

JANUARY 2019

MORTGAGE & BOND DISCLOSURE REPORT

ALASKA HOUSING FINANCE CORPORATION

JANUARY 2019 COMPARATIVE ACTIVITY SUMMARY

% Change

Mortgage & Bond Portfolio:

Total Mortgage Loan Portfolio

Mortgage Average Rate % Delinquency % (30+ Days) Foreclosure % (Annualized) Mortgage Purchases Mortgage Payoffs

Purchase/Payoff Variance Purchase Average Rate %

Bonds - Fixed Rate GO

Bonds - Fixed	Rate	Housing

Bonds - Floating Hedged

Bonds - Floating Unhedged **Total Bonds Outstanding**

Requiring Self-Liquidity

Bond Average Rate %

New Bond Issuances

Special Bond Redemptions

Scheduled Bond Redemptions

Issue/Redemption Variance Issuance Average Yield %

Mortgage/Bond Spread %

Mortgage/Bond Ratio

Cash Investments:

Liquidity Reserve Fund **Bond Trust Funds** SAM General Fund Mortgage Collections

Total Investments

As Of/Through Fiscal Year End

FY 2018

FY 2017

150,000,000

43,060,000

57,305,000

49,635,000

2.55%

0.93%

1.43

2,959,723,808	3,178,606,593	7.4%
4.60%	4.54%	(1.4%)
3.87%	3.41%	(11.8%)
0.33%	0.35%	7.5%
474,916,892	543,289,800	14.4%
263,602,671	204,484,966	(22.4%)
211,314,221	338,804,834	60.3%
4.25%	4.09%	(3.8%)
707,400,000	766,800,000	8.4%
488,145,000	457,620,000	(6.3%)
685,375,000	650,780,000	(5.0%)
190,045,000	380,045,000	100.0%
2,070,965,000	2,255,245,000	8.9%
152,045,000	380,430,000	150.2%
3.67%	3.65%	(0.5%)

463,380,000

144,425,000

62,825,000

256,130,000

2.04%

0.89%

1.41

208.9%

235.4%

9.6% 416.0%

(20.0%)

(4.7%)

As Of/Through Fiscal Month End

AS Of/Inrough Fiscal Month End			
01/31/18	01/31/19	% Change	
3,099,427,715	3,375,342,130	8.9%	
4.55%	4.54%	(0.2%)	
3.59%	3.38%	(5.8%)	
0.33%	0.31%	(6.1%)	
331,906,624	367,672,193	10.8%	
122,428,826	94,758,545	(22.6%)	
209,477,798	272,913,648	30.3%	
4.07%	4.49%	10.2%	
745,535,000	755,005,000	1.3%	
471,880,000	599,030,000	26.9%	
657,130,000	638,260,000	(2.9%)	
290,045,000	380,045,000	31.0%	
2,164,590,000	2,372,340,000	9.6%	
293,390,000	374,430,000	27.6%	
3.63%	3.73%	2.8%	
337,810,000	167,780,000	(50.3%)	
137,480,000	18,250,000	(86.7%)	
34,855,000	32,435,000	(6.9%)	
165,475,000	117,095,000	(29.2%)	
1.97%	3.32%	68.5%	
0.92%	0.81%	(12.0%)	
1.43	1.42	(0.6%)	

Investment Amounts as of Month End

01/31/18	01/31/19	% Change
345,374,729	305,638,131	(11.5%)
82,207,829	96,794,491	17.7%
129,427,720	102,011,023	(21.2%)
32,898,429	27,229,288	(17.2%)
589,908,707	531,672,933	(9.9%)

Annual Returns as of Month End

01/31/18	01/31/19 % Change	
0.82%	1.88%	129.5%
1.19%	2.20%	84.8%
1.20%	2.24%	86.7%
1.13%	2.15%	90.2%
0.97%	2.02%	108.0%

ALASKA HOUSING FINANCE CORPORATION

JANUARY 2019 COMPARATIVE ACTIVITY SUMMARY

AHFC Financial Statements:	Fiscal Year Annual Audited			
(in Thousands of Dollars)	FY 2017	FY 2018	% Change	
Mortgage & Loan Revenue	130,538	135,055	3.5%	
Investment Income	7,654	10,000	30.7%	
Grant Revenue	82,277	72,781	(11.5%)	
Housing Rental Subsidies	13,804	14,063	1.9%	
Rental Income	11,155	11,305	1.3%	
Other Revenue	4,051	3,076	(24.1%)	
Total Revenue	249,479	246,280	(1.3%)	
Interest Expenses	69,890	71,246	1.9%	
Grant Expenses	84,310	68,314	(19.0%)	
Operations & Administration	56,867	46,127	(18.9%)	
Rental Housing Expenses	14,296	15,091	5.6%	
Mortgage and Loan Costs	10,843	11,452	5.6%	
Bond Financing Expenses	4,512	5,027	11.4%	
Provision for Loan Loss	(5,584)	(4,560)	18.3%	
Total Expenses	235,134	212,697	(9.5%)	
Operating Income (Loss)	14,345	33,583	134.1%	
Contributions to the State	250	125	(50.0%)	
Change in Net Position	14,095	33,458	137.4%	
Total Assets/Deferred Outflows	3,939,741	4,101,560	4.1%	
Total Liabilities/Deferred Inflows	2,426,113	2,562,864	5.6%	
Net Position	1,513,628	1,538,696	1.7%	

First Quarter Unaudited			
FY 2018	FY 2019	% Change	
33,113	35,417	7.0%	
2,289	3,727	62.8%	
16,605	13,633	(17.9%)	
3,209	2,985	(7.0%)	
2,773	2,907	4.8%	
553	1,717	210.5%	
58,542	60,386	3.1%	
18,129	18,387	1.4%	
15,679	15,158	(3.3%)	
11,669	11,531	(1.2%)	
3,570	2,682	(24.9%)	
2,661	3,055	14.8%	
1,762	2,192	24.4%	
(1,683)	(978)	41.9%	
51,787	52,027	0.5%	
6,755	8,359	23.7%	
56	31	(44.6%)	
6,699	8,328	24.3%	
4,003,270	4,229,784	5.7%	
		(

(in Thousands of Dollars)
Change in Net Position
Add - State Contributions

AHFC Dividend Calculation:

Add - SCPB Debt Service

Add - AHFC Capital Projects

Adjusted Net Position Change

Factor % from Statutes
Dividend Transfer Available

Through Fiscal Year

FY 2017	FY 2018	% Change
14,095	33,458	137.4%
250	125	(50.0%)
12,428	12,004	(3.4%)
12,488	6,406	(48.7%)
39,261	51,993	32.4%
75%	75%	-
29,446	38,995	32.4%

Through FY 2019 - First Quarter

2,682,760

1,547,024

8.0%

1.8%

2,482,943

1,520,327

AHFC Dividend Summary		
SOA General Fund Transfers	797,343	
SCPB Projects Debt Service	470,877	
SOA Capital Projects	255,761	
AHFC Capital Projects	532,092	
Total Dividend Appropriations	2,056,073	
Total Dividend Expenditures	1,958,727	
Total Dividend Remaining	97,346	

AHFC PORTFOLIO:	DOLLARS	% of \$
MORTGAGES	3,171,510,528	93.96%
PARTICIPATION LOANS	131,713,410	3.90%
UNCONVENTIONAL/REO	72,118,192	2.14%
TOTAL PORTFOLIO	3,375,342,130	100.00%
DELINQUENT (Exclude UNC/REO)	<u>:</u>	
30 DAYS PAST DUE	63,149,364	1.91%
60 DAYS PAST DUE	27,038,843	0.82%
90 DAYS PAST DUE	7,349,868	0.22%
120+ DAYS PAST DUE	14,056,853	0.43%
TOTAL DELINQUENT	111,594,927	3.38%

PORTFOLIO SUMMARY STATISTICS:				
AVG INTEREST RATE	4.470%	PMI INSURANCE %	25.4%	
- (Exclude UNC/REO)	4.540%	FHA/HUD184 INS %	10.9%	
AVG REMAINING TERM	299	VA INSURANCE %	5.4%	
AVG LOAN TO VALUE	75	RD INSURANCE %	4.1%	
TAXABLE %	26.0%	UNINSURED %	54.2%	
TAX-EXEMPT FTHB %	22.8%	SINGLE FAMILY %	86.1%	
RURAL %	13.2%	MULTI-FAMILY %	13.9%	
TAXABLE FTHB %	15.3%	ANCHORAGE %	42.2%	
MF/SPECIAL NEEDS %	13.9%	NOT ANCHORAGE %	57.8%	
TAX-EXEMPT VETS %	4.1%	WELLS FARGO %	22.2%	
OTHER PROGRAM %	4.8%	OTHER SERVICER %	77.8%	

MORTGAGE AND LOAN ACTIVITY:	FY 2016	FY 2017	FY 2018	FY 2019 (YTD)	CURRENT MONTH
MORTGAGE APPLICATIONS	542,477,078	440,334,212	607,813,626	310,002,727	20,638,945
MORTGAGE COMMITMENTS	516,199,088	428,078,361	594,625,871	309,526,583	20,543,945
MORTGAGE PURCHASES	491,845,298	474,798,903	543,289,800	367,672,193	36,502,983
AVG PURCHASE PRICE	301,220	356,881	312,198	300,812	294,407
AVG INTEREST RATE	4.003%	4.250%	4.092%	4.486%	4.675%
AVG BEGINNING TERM	347	365	354	353	356
AVG LOAN TO VALUE	85	84	86	87	88
INSURANCE %	47.5%	40.6%	55.2%	57.7%	61.3%
SINGLE FAMILY%	91.8%	78.2%	90.7%	97.8%	100.0%
ANCHORAGE %	46.4%	39.7%	41.9%	36.9%	34.5%
WELLS FARGO %	12.4%	0.9%	1.4%	1.7%	0.8%
STREAMLINE REFINANCE %	1.7%	1.5%	0.4%	0.1%	0.5%
MORTGAGE PAYOFFS	235,978,891	263,602,671	204,484,966	94,758,545	7,454,118
MORTGAGE FORECLOSURES	8,040,474	9,198,246	10,348,869	5,357,977	547,109

ALASKA HOUSING FINANCE CORPORATION As of: 1/31/2019 DISCLOSURE REPORT: MORTGAGE AND LOAN PORTFOLIO SUMMARY

	Weighted Average Interest Rate	4.470%
ALASKA HOUSING FINANCE CORPORATION TOTAL	Weighted Average Remaining Term	299
	Weighted Average Loan To Value	75
TOTAL PORTFOLIO:	Dollars	% of \$
MORTGAGES	3,171,510,528	94.0%
PARTICIPATION LOANS	131,713,410	3.9%
UNCONVENTIONAL/REO	72,118,192	2.1%
TOTAL PORTFOLIO	3,375,342,130	100.0%
TOTAL DELINQUENT (Exclude UNC/REO):	Dollars	% of \$
30 DAYS PAST DUE	63,149,364	1.91%
60 DAYS PAST DUE	27,038,843	0.82%
90 DAYS PAST DUE	7,349,868	0.22%
120+ DAYS PAST DUE	14,056,853	0.43%
TOTAL DELINQUENT	111,594,927	3.38%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	877,724,999	26.0%
TAX-EXEMPT FIRST-TIME HOMEBUYER	768,122,232	22.8%
TAXABLE FIRST-TIME HOMEBUYER	517,641,939	15.3%
MULTI-FAMILY/SPECIAL NEEDS	468,115,202	13.9%
RURAL	444,890,065	13.2%
VETERANS MORTGAGE PROGRAM	138,297,008	4.1%
OTHER LOAN PROGRAM	160,550,685	4.8%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	2,370,946,547	70.2%
MULTI-FAMILY	467,858,257	13.9%
CONDO	307,130,652	9.1%
DUPLEX	175,955,718	5.2%
3-PLEX/4-PLEX	41,923,746	1.2%
OTHER PROPERTY TYPE	11,527,209	0.3%
GEOGRAPHIC REGION		
ANCHORAGE	1,424,988,541	42.2%
FAIRBANKS/NORTH POLE	455,137,043	13.5%
WASILLA/PALMER	398,218,634	11.8%
JUNEAU/KETCHIKAN	260,938,295	7.7%
KENAI/SOLDOTNA/HOMER	234,502,504	6.9%
EAGLE RIVER/CHUGIAK	161,495,959	4.8%
KODIAK ISLAND	86,771,516	2.6%
OTHER GEOGRAPHIC REGION	353,289,638	10.5%
MORTGAGE INSURANCE		
UNINSURED	1,830,998,741	54.2%
PRIMARY MORTGAGE INSURANCE	855,879,117	25.4%
FEDERALLY INSURED - FHA	241,513,477	7.2%
FEDERALLY INSURED - VA	181,484,377	5.4%
FEDERALLY INSURED - RD	139,461,735	4.1%
FEDERALLY INSURED - HUD 184	126,004,683	3.7%
SELLER SERVICER	000 100 170	22.22
ALASKA USA	802,196,470	23.8%
WELLS FARGO	749,738,453	22.2%
NORTHRIM BANK	572,195,099	17.0%
OTHER SELLER SERVICER	1,251,212,107	37.1%

3.507%

002 ADMINISTRATIVE	Weighted Average Interest Rate Weighted Average Remaining Term	3.507 ⁹ 305
	Weighted Average Loan To Value	59
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	171,689,663	66.8%
PARTICIPATION LOANS	13,227,206	5.1%
UNCONVENTIONAL/REO	72,118,192	28.1%
TOTAL PORTFOLIO	257,035,060	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	2,742,537	1.48%
60 DAYS PAST DUE	119,549	0.06%
90 DAYS PAST DUE	0	0.00%
120+ DAYS PAST DUE	54,894	0.03%
TOTAL DELINQUENT	2,916,980	1.58%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	45,308,931	17.6%
TAX-EXEMPT FIRST-TIME HOMEBUYER	44,011,540	17.1%
TAXABLE FIRST-TIME HOMEBUYER	21,533,827	8.4%
MULTI-FAMILY/SPECIAL NEEDS	12,366,623	4.8%
RURAL	13,203,662	5.1%
VETERANS MORTGAGE PROGRAM	36,936,816	14.4%
OTHER LOAN PROGRAM	83,673,662	32.6%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	167,709,021	65.2%
MULTI-FAMILY	51,366,735	20.0%
CONDO	21,724,822	8.5%
DUPLEX	10,782,850	4.2%
3-PLEX/4-PLEX	2,853,807	1.1%
OTHER PROPERTY TYPE	2,597,826	1.0%
<u>GEOGRAPHIC REGION</u>		
ANCHORAGE	119,028,163	46.3%
FAIRBANKS/NORTH POLE	29,399,185	11.4%
WASILLA/PALMER	32,879,520	12.8%
JUNEAU/KETCHIKAN	21,991,628	8.6%
KENAI/SOLDOTNA/HOMER	14,074,451	5.5%
EAGLE RIVER/CHUGIAK	12,435,170	4.8%
KODIAK ISLAND OTHER GEOGRAPHIC REGION	4,508,616 22,718,328	1.8% 8.8%
MORTGAGE INSURANCE	·	
UNINSURED	157,450,726	61.3%
PRIMARY MORTGAGE INSURANCE	53,548,224	20.8%
FEDERALLY INSURED - FHA	7,542,514	2.9%
FEDERALLY INSURED - VA	29,953,261	11.7%
FEDERALLY INSURED - RD	6,542,276	2.5%
FEDERALLY INSURED - HUD 184	1,998,059	0.8%
SELLER SERVICER		
ALASKA USA	45,352,848	17.6%
WELLS FARGO	20,748,743	8.1%
NORTHRIM BANK	50,892,007	19.8%
OTHER SELLER SERVICER	140,041,463	54.5%

LASKA HOUSING FINANCE CORPORATION

As of: 1/31/2019

Weighted Average Interest Rate

5.332%

06 HOME MORTGAGE REVENUE BONDS 2002 SERIES A, B	Weighted Average Interest Rate	5.3329
HOME MORIGAGE REVENUE BONDS 2002 SERIES A, B	Weighted Average Remaining Term Weighted Average Loan To Value	263 73
	Weighted / Weidge Loan To Valide	
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	81,038,839	98.7%
PARTICIPATION LOANS	1,082,555	1.3%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	82,121,395	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	1,825,677	2.22%
60 DAYS PAST DUE	784,885	0.96%
90 DAYS PAST DUE	376,416	0.46%
120+ DAYS PAST DUE	583,353_	0.71%
TOTAL DELINQUENT	3,570,332	4.35%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	16,951,753	20.6%
TAX-EXEMPT FIRST-TIME HOMEBUYER	43,687,591	53.2%
TAXABLE FIRST-TIME HOMEBUYER	3,197,257	3.9%
MULTI-FAMILY/SPECIAL NEEDS	328,229	0.4%
RURAL	16,991,843	20.7%
VETERANS MORTGAGE PROGRAM	350,267	0.4%
OTHER LOAN PROGRAM	614,455	0.7%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	61,998,678	75.5%
MULTI-FAMILY	328,229	0.4%
CONDO	14,536,874	17.7%
DUPLEX	3,711,166	4.5%
3-PLEX/4-PLEX OTHER PROPERTY TYPE	1,214,085 332,363	1.5% 0.4%
	302,000	0.470
GEOGRAPHIC REGION ANCHORAGE	24 470 775	44 60/
FAIRBANKS/NORTH POLE	34,179,775	41.6%
WASILLA/PALMER	8,525,782 8,951,884	10.4% 10.9%
JUNEAU/KETCHIKAN	7,367,989	9.0%
KENAI/SOLDOTNA/HOMER	7,555,100	9.2%
EAGLE RIVER/CHUGIAK	2,222,964	2.7%
KODIAK ISLAND	2,823,444	3.4%
OTHER GEOGRAPHIC REGION	10,494,454	12.8%
MORTGAGE INSURANCE		
UNINSURED	39,688,427	48.3%
PRIMARY MORTGAGE INSURANCE	9,581,990	11.7%
FEDERALLY INSURED - FHA	17,970,751	21.9%
FEDERALLY INSURED - VA	4,152,196	5.1%
FEDERALLY INSURED - RD	5,745,157	7.0%
FEDERALLY INSURED - HUD 184	4,982,873	6.1%
SELLER SERVICER		
ALASKA USA	19,756,798	24.1%
WELLS FARGO	30,524,525	37.2%
NORTHRIM BANK	6,601,797	8.0%
OTHER SELLER SERVICER	25,238,275	30.7%

4.650%

HOME MORTGAGE REVENUE BONDS 2007 SERIES A	Weighted Average Interest Rate	4.650%
TIOME MORTOROE REVERSE BORDS 2007 SERIES A	Weighted Average Leap To Value	286
	Weighted Average Loan To Value	76
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	86,757,782	98.4%
PARTICIPATION LOANS	1,375,691	1.6%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	88,133,473	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	2,480,507	2.81%
60 DAYS PAST DUE	356,953	0.41%
90 DAYS PAST DUE	123,702	0.14%
120+ DAYS PAST DUE	418,983	0.48%
TOTAL DELINQUENT	3,380,145	3.84%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	24,037,555	27.3%
TAX-EXEMPT FIRST-TIME HOMEBUYER	29,754,988	33.8%
TAXABLE FIRST-TIME HOMEBUYER	10,368,295	11.8%
MULTI-FAMILY/SPECIAL NEEDS	0	0.0%
RURAL	21,016,054	23.8%
VETERANS MORTGAGE PROGRAM	571,175	0.6%
OTHER LOAN PROGRAM	2,385,406	2.7%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	70,026,828	79.5%
MULTI-FAMILY	0	0.0%
CONDO	9,666,702	11.0%
DUPLEX	4,616,416	5.2%
3-PLEX/4-PLEX	3,547,180	4.0%
OTHER PROPERTY TYPE	276,348	0.3%
GEOGRAPHIC REGION		
ANCHORAGE	34,027,526	38.6%
FAIRBANKS/NORTH POLE	8,893,861	10.1%
WASILLA/PALMER	9,088,003	10.3%
JUNEAU/KETCHIKAN	7,689,961	8.7%
KENAI/SOLDOTNA/HOMER	9,829,458	11.2%
EAGLE RIVER/CHUGIAK	3,488,262	4.0%
KODIAK ISLAND	2,201,790	2.5%
OTHER GEOGRAPHIC REGION	12,914,614	14.7%
MORTGAGE INSURANCE		
UNINSURED	47,162,560	53.5%
PRIMARY MORTGAGE INSURANCE	19,853,595	22.5%
FEDERALLY INSURED - FHA	8,497,602	9.6%
FEDERALLY INSURED - VA	2,820,595	3.2%
FEDERALLY INSURED - RD	5,322,662	6.0%
FEDERALLY INSURED - HUD 184	4,476,459	5.1%
SELLER SERVICER	00 /00 00 /	
·	22,462,884	25.5%
ALASKA USA		
ALASKA USA WELLS FARGO	29,153,387	33.1%
ALASKA USA		33.1% 14.7% 26.8%

1 HOME MORTGAGE REVENUE BONDS 2007 SERIES B	Weighted Average Interest Rate	4.727%
	Weighted Average Remaining Term	293
	Weighted Average Loan To Value	78
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	84,715,251	99.2%
PARTICIPATION LOANS	660,528	0.8%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	85,375,779	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	1,886,743	2.21%
60 DAYS PAST DUE	975,001	1.14%
90 DAYS PAST DUE	539,377	0.63%
120+ DAYS PAST DUE	142,932	0.17%
TOTAL DELINQUENT	3,544,053	4.15%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	33,941,354	39.8%
TAX-EXEMPT FIRST-TIME HOMEBUYER	26,282,784	30.8%
TAXABLE FIRST-TIME HOMEBUYER	10,516,560	12.3%
MULTI-FAMILY/SPECIAL NEEDS	0	0.0%
RURAL	12,686,123	14.9%
VETERANS MORTGAGE PROGRAM	514,377	0.6%
OTHER LOAN PROGRAM	1,434,582	1.7%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	67,040,667	78.5%
MULTI-FAMILY	0	0.0%
CONDO	10,762,345	12.6%
DUPLEX	5,941,518	7.0%
3-PLEX/4-PLEX	1,532,309	1.8%
OTHER PROPERTY TYPE	98,940	0.1%
GEOGRAPHIC REGION		
ANCHORAGE	38,643,350	45.3%
FAIRBANKS/NORTH POLE	5,472,875	6.4%
WASILLA/PALMER	10,858,230	12.7%
JUNEAU/KETCHIKAN	6,878,358	8.1%
KENAI/SOLDOTNA/HOMER	6,648,425	7.8%
EAGLE RIVER/CHUGIAK	4,943,388	5.8%
KODIAK ISLAND	2,646,280	3.1%
OTHER GEOGRAPHIC REGION	9,284,874	10.9%
MORTGAGE INSURANCE		
UNINSURED	38,040,631	44.6%
PRIMARY MORTGAGE INSURANCE	27,639,573	32.4%
	8,123,589	9.5%
FEDERALLY INSURED - FHA		
FEDERALLY INSURED - FHA FEDERALLY INSURED - VA	2,212,278	2.6%
FEDERALLY INSURED - FHA		2.6% 4.8%
FEDERALLY INSURED - FHA FEDERALLY INSURED - VA	2,212,278	
FEDERALLY INSURED - FHA FEDERALLY INSURED - VA FEDERALLY INSURED - RD FEDERALLY INSURED - HUD 184 SELLER SERVICER	2,212,278 4,095,792 5,263,917	4.8% 6.2%
FEDERALLY INSURED - FHA FEDERALLY INSURED - VA FEDERALLY INSURED - RD FEDERALLY INSURED - HUD 184 SELLER SERVICER ALASKA USA	2,212,278 4,095,792 5,263,917 21,657,805	4.8% 6.2% 25.4%
FEDERALLY INSURED - FHA FEDERALLY INSURED - VA FEDERALLY INSURED - RD FEDERALLY INSURED - HUD 184 SELLER SERVICER	2,212,278 4,095,792 5,263,917 21,657,805 29,506,474	4.8% 6.2%
FEDERALLY INSURED - FHA FEDERALLY INSURED - VA FEDERALLY INSURED - RD FEDERALLY INSURED - HUD 184 SELLER SERVICER ALASKA USA	2,212,278 4,095,792 5,263,917 21,657,805	4.8% 6.2% 25.4%

4.640%

112 HOME MODECACE DEVENUE DONDS 2007 SEDIES D	Weighted Average Interest Rate	4.640%
113 HOME MORTGAGE REVENUE BONDS 2007 SERIES D	Weighted Average Remaining Term	295
	Weighted Average Loan To Value	78
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	114,707,063	99.5%
PARTICIPATION LOANS	542,605	0.5%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	115,249,668	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	3,532,160	3.06%
60 DAYS PAST DUE	979,937	0.85%
90 DAYS PAST DUE	365,288	0.32%
120+ DAYS PAST DUE	208,979	0.18%
TOTAL DELINQUENT	5,086,364	4.41%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	49,567,319	43.0%
TAX-EXEMPT FIRST-TIME HOMEBUYER	30,618,652	26.6%
TAXABLE FIRST-TIME HOMEBUYER	18,381,752	15.9%
MULTI-FAMILY/SPECIAL NEEDS	0	0.0%
RURAL	13,000,104	11.3%
VETERANS MORTGAGE PROGRAM	0	0.0%
OTHER LOAN PROGRAM	3,681,842	3.2%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	90,238,472	78.3%
MULTI-FAMILY	0	0.0%
CONDO	12,915,655	11.2%
DUPLEX	9,207,788	8.0%
3-PLEX/4-PLEX	2,378,195	2.1%
OTHER PROPERTY TYPE	509,557	0.4%
GEOGRAPHIC REGION		
ANCHORAGE	53,768,321	46.7%
FAIRBANKS/NORTH POLE	11,481,187	10.0%
WASILLA/PALMER	12,609,294	10.9%
JUNEAU/KETCHIKAN	12,458,226	10.8%
KENAI/SOLDOTNA/HOMER	5,342,044	4.6%
EAGLE RIVER/CHUGIAK	3,776,613	3.3%
KODIAK ISLAND	2,033,504	1.8%
OTHER GEOGRAPHIC REGION	13,780,478	12.0%
MORTGAGE INSURANCE		
UNINSURED	48,938,581	42.5%
PRIMARY MORTGAGE INSURANCE	45,042,754	39.1%
FEDERALLY INSURED - FHA	10,608,661	9.2%
FEDERALLY INSURED - VA	2,059,031	1.8%
FEDERALLY INSURED - RD	3,572,962	3.1%
FEDERALLY INSURED - HUD 184	5,027,679	4.4%
SELLER SERVICER		
ALASKA USA	30,026,807	26.1%
WELLS FARGO	32,746,260	28.4%
NORTHRIM BANK	18,094,053	15.7%
OTHER SELLER SERVICER	34,382,548	29.8%
MCTRAND DICCLOSURE	- 401	2/6/20

4.262%

	Weighted Average Interest Rate	4.262%
116 HOME MORTGAGE REVENUE BONDS 2009 SERIES A	Weighted Average Remaining Term	297
	Weighted Average Loan To Value	78
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	115,824,139	90.4%
PARTICIPATION LOANS	12,252,839	9.6%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	128,076,978	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	2,673,685	2.09%
60 DAYS PAST DUE	942,695	0.74%
90 DAYS PAST DUE	245,081	0.19%
120+ DAYS PAST DUE	1,000,540	0.78%
TOTAL DELINQUENT	4,862,000	3.80%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	48,323,331	37.7%
TAX-EXEMPT FIRST-TIME HOMEBUYER	31,177,557	24.3%
TAXABLE FIRST-TIME HOMEBUYER	29,290,317	22.9%
MULTI-FAMILY/SPECIAL NEEDS	300,537	0.2%
RURAL	13,712,659	10.7%
VETERANS MORTGAGE PROGRAM	903,534	0.7%
OTHER LOAN PROGRAM	4,369,043	3.4%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	101,182,518	79.0%
MULTI-FAMILY	300,537	0.2%
CONDO	14,787,397	11.5%
DUPLEX	10,070,314	7.9%
3-PLEX/4-PLEX	1,417,914	1.1%
OTHER PROPERTY TYPE	318,298	0.2%
GEOGRAPHIC REGION		
ANCHORAGE	58,078,468	45.3%
FAIRBANKS/NORTH POLE	14,294,166	11.2%
WASILLA/PALMER	16,590,034	13.0%
JUNEAU/KETCHIKAN	9,092,056	7.1%
KENAI/SOLDOTNA/HOMER	8,048,934	6.3%
EAGLE RIVER/CHUGIAK	6,908,872	5.4%
KODIAK ISLAND	1,659,671	1.3%
OTHER GEOGRAPHIC REGION	13,404,778	10.5%
MORTGAGE INSURANCE		
UNINSURED	55,479,439	43.3%
PRIMARY MORTGAGE INSURANCE	39,771,915	31.1%
FEDERALLY INSURED - FHA	12,855,745	10.0%
FEDERALLY INSURED - VA	4,932,812	3.9%
FEDERALLY INSURED - RD	6,402,804	5.0%
FEDERALLY INSURED - HUD 184	8,634,264	6.7%
SELLER SERVICER		
ALASKA USA	33,890,049	26.5%
WELLS FARGO	36,755,102	28.7%
NORTHRIM BANK	18,946,234	14.8%
OTHER SELLER SERVICER	38,485,594	30.0%
MCTRAND DICCLOSURE		2/5/20

LASKA HOUSING FINANCE CORPORATION

As of: 1/31/2019

Weighted Average Interest Rate

4.218%

17 HOME MORTGAGE REVENUE BONDS 2009 SERIES B	Weighted Average Remaining Term	4.216% 296
	Weighted Average Loan To Value	296 78
	Weighted Average Loan To Value	10
FUND DODTEOUS	Dellere	0/ -£ (
FUND PORTFOLIO: MORTGAGES	Dollars	% of \$
	126,222,827 11,020,485	92.0% 8.0%
PARTICIPATION LOANS		
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	137,243,311	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	3,670,504	2.67%
60 DAYS PAST DUE	717,564	0.52%
90 DAYS PAST DUE	211,275	0.15%
120+ DAYS PAST DUE	1,663,978	1.21%
TOTAL DELINQUENT	6,263,320	4.56%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	52,245,153	38.1%
TAX-EXEMPT FIRST-TIME HOMEBUYER	31,893,828	23.2%
TAXABLE FIRST-TIME HOMEBUYER	31,690,860	23.1%
MULTI-FAMILY/SPECIAL NEEDS	0	0.0%
RURAL	15,225,960	11.1%
VETERANS MORTGAGE PROGRAM	3,225,860	2.4%
OTHER LOAN PROGRAM	2,961,650	2.2%
DDODEDTY TYPE		
PROPERTY TYPE	400 400 700	70.00/
SINGLE FAMILY RESIDENCE	108,130,720	78.8%
MULTI-FAMILY	0	0.0%
CONDO	15,769,164	11.5%
DUPLEX	10,446,208	7.6%
3-PLEX/4-PLEX	2,717,637	2.0%
OTHER PROPERTY TYPE	179,583	0.1%
GEOGRAPHIC REGION		
ANCHORAGE	61,492,099	44.8%
FAIRBANKS/NORTH POLE	13,566,824	9.9%
WASILLA/PALMER	17,349,695	12.6%
JUNEAU/KETCHIKAN	12,642,939	9.2%
KENAI/SOLDOTNA/HOMER	7,597,868	5.5%
EAGLE RIVER/CHUGIAK	8,144,086	5.9%
KODIAK ISLAND	3,496,149	2.5%
OTHER GEOGRAPHIC REGION	12,953,652	9.4%
MORTGAGE INSURANCE		
UNINSURED	62,446,302	45.5%
PRIMARY MORTGAGE INSURANCE	41,627,285	30.3%
FEDERALLY INSURED - FHA	15,058,948	11.0%
FEDERALLY INSURED - VA	6,412,058	4.7%
FEDERALLY INSURED - RD	4,350,302	3.2%
FEDERALLY INSURED - HUD 184	7,348,417	5.4%
SELLER SERVICER		
ALASKA USA	35,622,914	26.0%
WELLS FARGO	41,237,561	30.0%
NORTHRIM BANK	24,245,027	17.7%
OTHER SELLER SERVICER	36,137,809	26.3%

4.432%

9 HOME MORTGAGE REVENUE BONDS 2009 SERIES D	Weighted Average Interest Rate Weighted Average Remaining Term	4.432% 296
	Weighted Average Loan To Value	78
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	136,287,376	93.8%
PARTICIPATION LOANS	9,034,421	6.2%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	145,321,797	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	2,118,421	1.46%
60 DAYS PAST DUE	1,286,196	0.89%
90 DAYS PAST DUE	392,744	0.27%
120+ DAYS PAST DUE	981,200	0.68%
TOTAL DELINQUENT	4,778,561	3.29%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	52,079,625	35.8%
TAX-EXEMPT FIRST-TIME HOMEBUYER	47,848,494	32.9%
TAXABLE FIRST-TIME HOMEBUYER	26,253,358	18.1%
MULTI-FAMILY/SPECIAL NEEDS	0	0.0%
RURAL	14,738,179	10.1%
VETERANS MORTGAGE PROGRAM	819,217	0.6%
OTHER LOAN PROGRAM	3,582,925	2.5%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	120,608,272	83.0%
MULTI-FAMILY	0	0.0%
CONDO	16,935,779	11.7%
DUPLEX	5,332,049	3.7%
3-PLEX/4-PLEX	1,769,545	1.2%
OTHER PROPERTY TYPE	676,153	0.5%
GEOGRAPHIC REGION		
ANCHORAGE	61,097,647	42.0%
FAIRBANKS/NORTH POLE	16,318,586	11.2%
WASILLA/PALMER	22,168,238	15.3%
JUNEAU/KETCHIKAN	11,337,395	7.8%
KENAI/SOLDOTNA/HOMER	10,773,247	7.4%
EAGLE RIVER/CHUGIAK	6,208,176	4.3%
KODIAK ISLAND	4,642,323	3.2%
OTHER GEOGRAPHIC REGION	12,776,186	8.8%
MORTGAGE INSURANCE	00.404.004	44.407
UNINSURED	60,194,981	41.4%
PRIMARY MORTGAGE INSURANCE	46,668,565	32.1%
FEDERALLY INSURED - FHA	15,754,505	10.8%
FEDERALLY INSURED - VA	3,980,760	2.7%
FEDERALLY INSURED - RD FEDERALLY INSURED - HUD 184	11,988,458 6,734,529	8.2% 4.6%
SELLER SERVICER	· ·	
ALASKA USA	38,157,567	26.3%
WELLS FARGO	39,011,063	26.8%
NORTHRIM BANK	26,263,333	18.1%
OTHER SELLER SERVICER	41,889,835	28.8%
	. 1,000,000	25.070

121 MORTGAGE REVENUE BONDS 2010 SERIES A & B

ALASKA HOUSING FINANCE CORPORATION As of: 1/31/2019 DISCLOSURE REPORT: MORTGAGE AND LOAN PORTFOLIO DETAIL BY PROGRAM

Weighted Average Interest Rate

Weighted Average Remaining Term

4.604%

285

	Weighted Average Loan To Value	78
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	100,280,648	99.2%
PARTICIPATION LOANS	849,504	0.8%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	101,130,152	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	3,263,484	3.23%
60 DAYS PAST DUE	1,019,166	1.01%
90 DAYS PAST DUE	583,260	0.58%
120+ DAYS PAST DUE	696,517	0.69%
TOTAL DELINQUENT	5,562,426	5.50%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	13,356,123	13.2%
TAX-EXEMPT FIRST-TIME HOMEBUYER	73,353,622	72.5%
TAXABLE FIRST-TIME HOMEBUYER	5,571,946	5.5%
MULTI-FAMILY/SPECIAL NEEDS	0	0.0%
RURAL	8,267,259	8.2%
VETERANS MORTGAGE PROGRAM	0	0.0%
OTHER LOAN PROGRAM	581,202	0.6%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	79,335,373	78.4%
MULTI-FAMILY	0	0.0%
CONDO	16,753,052	16.6%
DUPLEX	4,455,203	4.4%
3-PLEX/4-PLEX	494,077	0.5%
OTHER PROPERTY TYPE	92,446	0.1%
GEOGRAPHIC REGION	40.000	/
ANCHORAGE	46,255,582	45.7%
FAIRBANKS/NORTH POLE	10,231,724	10.1%
WASILLA/PALMER	15,623,923	15.4%
JUNEAU/KETCHIKAN	6,698,869	6.6%
KENAI/SOLDOTNA/HOMER	5,914,463	5.8%
EAGLE RIVER/CHUGIAK	4,952,066	4.9%
KODIAK ISLAND	1,810,115	1.8%
OTHER GEOGRAPHIC REGION	9,643,410	9.5%
MORTGAGE INSURANCE	04 000 577	22.22/
UNINSURED	34,200,577	33.8%
PRIMARY MORTGAGE INSURANCE	20,421,846	20.2%
FEDERALLY INSURED - FHA	21,536,689	21.3%
FEDERALLY INSURED - VA	2,287,717	2.3%
FEDERALLY INSURED - RD	13,015,785	12.9%
FEDERALLY INSURED - HUD 184	9,667,538	9.6%
SELLER SERVICER	24 005 074	04.50/
ALASKA USA	31,805,871	31.5%
WELLS FARGO	38,911,357	38.5%
NORTHRIM BANK	10,995,718	10.9%
OTHER SELLER SERVICER	19,417,207	19.2%

3.984%

	Weighted Average Interest Rate	3.984%
122 MORTGAGE REVENUE BONDS 2011 SERIES A & B	Weighted Average Remaining Term	282
	Weighted Average Loan To Value	76
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	136,461,630	94.5%
PARTICIPATION LOANS	7,949,972	5.5%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	144,411,601	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	3,470,829	2.40%
60 DAYS PAST DUE	1,469,961	1.02%
90 DAYS PAST DUE	548,050	0.38%
120+ DAYS PAST DUE	482,547	0.33%
TOTAL DELINQUENT	5,971,388	4.13%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	15,724,736	10.9%
TAX-EXEMPT FIRST-TIME HOMEBUYER	100,707,195	69.7%
TAXABLE FIRST-TIME HOMEBUYER	11,263,886	7.8%
MULTI-FAMILY/SPECIAL NEEDS	0	0.0%
RURAL	14,389,865	10.0%
VETERANS MORTGAGE PROGRAM	1,495,792	1.0%
OTHER LOAN PROGRAM	830,128	0.6%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	116,759,750	80.9%
MULTI-FAMILY	0	0.0%
CONDO	20,634,368	14.3%
DUPLEX	6,439,737	4.5%
3-PLEX/4-PLEX	386,742	0.3%
OTHER PROPERTY TYPE	191,005	0.1%
GEOGRAPHIC REGION		
ANCHORAGE	62,680,927	43.4%
FAIRBANKS/NORTH POLE	13,662,887	9.5%
WASILLA/PALMER	22,072,592	15.3%
JUNEAU/KETCHIKAN	10,921,111	7.6%
KENAI/SOLDOTNA/HOMER	10,523,786	7.3%
EAGLE RIVER/CHUGIAK	6,157,988	4.3%
KODIAK ISLAND	5,572,356	3.9%
OTHER GEOGRAPHIC REGION	12,819,954	8.9%
MORTGAGE INSURANCE		
UNINSURED	54,059,295	37.4%
PRIMARY MORTGAGE INSURANCE	26,735,777	18.5%
FEDERALLY INSURED - FHA	23,621,206	16.4%
FEDERALLY INSURED - VA	9,032,581	6.3%
FEDERALLY INSURED - RD	19,288,558	13.4%
FEDERALLY INSURED - HUD 184	11,674,184	8.1%
SELLER SERVICER		
ALASKA USA	42,798,674	29.6%
WELLS FARGO	52,014,571	36.0%
NORTHRIM BANK	18,253,217	12.6%
OTHER SELLER SERVICER	31,345,140	21.7%
MCTDAND DICCLOCURE D	10. 401	2/5/20

4.173%

10 VETERANS COLLATERALIZED BONDS 2016 FIRST	Weighted Average Interest Rate Weighted Average Remaining Term	4.173 ⁹ 299
	Weighted Average Loan To Value	85
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	57,214,973	92.8%
PARTICIPATION LOANS	4,415,142	7.2%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	61,630,115	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	963,079	1.56%
60 DAYS PAST DUE	1,161,475	1.88%
90 DAYS PAST DUE	372,235	0.60%
120+ DAYS PAST DUE	802,082	1.30%
TOTAL DELINQUENT	3,298,871	5.35%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	6,634,599	10.8%
TAX-EXEMPT FIRST-TIME HOMEBUYER	0	0.0%
TAXABLE FIRST-TIME HOMEBUYER	2,468,834	4.0%
MULTI-FAMILY/SPECIAL NEEDS	0	0.0%
RURAL	1,585,125	2.6%
VETERANS MORTGAGE PROGRAM	50,659,409	82.2%
OTHER LOAN PROGRAM	282,148	0.5%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	55,060,340	89.3%
MULTI-FAMILY	0	0.0%
CONDO	4,119,022	6.7%
DUPLEX	1,983,745	3.2%
3-PLEX/4-PLEX	467,007	0.8%
OTHER PROPERTY TYPE	0	0.0%
GEOGRAPHIC REGION		
ANCHORAGE	15,307,215	24.8%
FAIRBANKS/NORTH POLE	14,143,536	22.9%
WASILLA/PALMER	13,903,627	22.6%
JUNEAU/KETCHIKAN	1,831,902	3.0%
KENAI/SOLDOTNA/HOMER	2,137,673	3.5%
EAGLE RIVER/CHUGIAK	9,376,295	15.2%
KODIAK ISLAND	1,201,971	2.0%
OTHER GEOGRAPHIC REGION	3,727,897	6.0%
MORTGAGE INSURANCE	0.000.111	40.00/
UNINSURED	9,988,444	16.2%
PRIMARY MORTGAGE INSURANCE	4,716,482	7.7%
FEDERALLY INSURED - FHA	2,083,730	3.4%
FEDERALLY INSURED - VA	43,804,204	71.1%
FEDERALLY INSURED - RD FEDERALLY INSURED - HUD 184	716,163 321,091	1.2% 0.5%
SELLER SERVICER		2.2.2
ALASKA USA	17,813,530	28.9%
WELLS FARGO	12,284,712	19.9%
NORTHRIM BANK	12,998,325	21.1%
OTHER SELLER SERVICER	18,533,549	30.1%
OTTEN OLLEN OLIVIOLIX	10,000,040	JU. 1 70

4.432%

405 OFNERAL MORTOAGE REVENUE RONDO II 0040 OFRICO A	Weighted Average Interest Rate	4.432%
405 GENERAL MORTGAGE REVENUE BONDS II 2012 SERIES A	Weighted Average Remaining Term	314
	Weighted Average Loan To Value	80
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	127,580,399	99.3%
PARTICIPATION LOANS	847,792	0.7%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	128,428,192	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	2,504,302	1.95%
60 DAYS PAST DUE	220,429	0.17%
90 DAYS PAST DUE	249,927	0.19%
120+ DAYS PAST DUE	9,293	0.01%
TOTAL DELINQUENT	2,983,951	2.32%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	66,619,580	51.9%
TAX-EXEMPT FIRST-TIME HOMEBUYER	1,481,996	1.2%
TAXABLE FIRST-TIME HOMEBUYER	30,643,222	23.9%
MULTI-FAMILY/SPECIAL NEEDS	0	0.0%
RURAL	23,702,771	18.5%
VETERANS MORTGAGE PROGRAM	1,263,217	1.0%
OTHER LOAN PROGRAM	4,717,406	3.7%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	112,314,594	87.5%
MULTI-FAMILY	0	0.0%
CONDO	6,378,382	5.0%
DUPLEX	7,496,376	5.8%
3-PLEX/4-PLEX	2,038,183	1.6%
OTHER PROPERTY TYPE	200,657	0.2%
GEOGRAPHIC REGION		
ANCHORAGE	43,414,931	33.8%
FAIRBANKS/NORTH POLE	12,861,659	10.0%
WASILLA/PALMER	19,413,624	15.1%
JUNEAU/KETCHIKAN	11,196,873	8.7%
KENAI/SOLDOTNA/HOMER	14,589,834	11.4%
EAGLE RIVER/CHUGIAK	6,740,293	5.2%
KODIAK ISLAND	5,299,226	4.1%
OTHER GEOGRAPHIC REGION	14,911,752	11.6%
MORTGAGE INSURANCE		
UNINSURED	63,817,924	49.7%
PRIMARY MORTGAGE INSURANCE	46,178,732	36.0%
FEDERALLY INSURED - FHA	6,942,147	5.4%
FEDERALLY INSURED - VA	3,903,396	3.0%
FEDERALLY INSURED - VA FEDERALLY INSURED - RD		3.0%
FEDERALLY INSURED - HUD 184	3,797,295 3,788,699	3.0%
SELLER SERVICER		
ALASKA USA	32,410,189	25.2%
WELLS FARGO	21,658,893	16.9%
NORTHRIM BANK	27,597,985	21.5%
OTHER SELLER SERVICER	46,761,124	36.4%
OTHER OLLER OLIVIOLIX	70,101,12 4	JU. 4 /0

3.854%

6 GENERAL MORTGAGE REVENUE BONDS II 2016 SERIES A	Weighted Average Interest Rate	3.8549
OLIVERAL MICK TOAGE REVERSE BONDO II 2010 GERIEG A	Weighted Average Remaining Term Weighted Average Loan To Value	328 83
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	85,234,937	91.6%
PARTICIPATION LOANS	7,778,295	8.4%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	93,013,232	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	1,559,721	1.68%
60 DAYS PAST DUE	502,492	0.54%
90 DAYS PAST DUE	255,333	0.27%
120+ DAYS PAST DUE	202,248	0.22%
TOTAL DELINQUENT	2,519,794	2.71%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	0	0.0%
TAX-EXEMPT FIRST-TIME HOMEBUYER	93,013,232	100.0%
TAXABLE FIRST-TIME HOMEBUYER	0	0.0%
MULTI-FAMILY/SPECIAL NEEDS	0	0.0%
RURAL	0	0.0%
VETERANS MORTGAGE PROGRAM	0	0.0%
OTHER LOAN PROGRAM	0	0.0%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	69,026,718	74.2%
MULTI-FAMILY	0	0.0%
CONDO	22,360,407	24.0%
DUPLEX	1,626,106	1.7%
3-PLEX/4-PLEX	0	0.0%
OTHER PROPERTY TYPE	0	0.0%
GEOGRAPHIC REGION		
ANCHORAGE	61,194,470	65.8%
FAIRBANKS/NORTH POLE	5,528,304	5.9%
WASILLA/PALMER	11,205,721	12.0%
JUNEAU/KETCHIKAN	4,753,394	5.1%
KENAI/SOLDOTNA/HOMER	1,870,553	2.0%
EAGLE RIVER/CHUGIAK	3,716,451	4.0%
KODIAK ISLAND	1,138,703	1.2%
OTHER GEOGRAPHIC REGION	3,605,637	3.9%
MORTGAGE INSURANCE		
UNINSURED	35,659,790	38.3%
PRIMARY MORTGAGE INSURANCE	40,242,821	43.3%
FEDERALLY INSURED - FHA	4,335,130	4.7%
FEDERALLY INSURED - VA	1,647,941	1.8%
FEDERALLY INSURED - RD	6,846,711	7.4%
FEDERALLY INSURED - HUD 184	4,280,839	4.6%
SELLER SERVICER	00.477.070	00 101
ALASKA USA	30,177,078	32.4%
WELLS FARGO	9,203,680	9.9%
NORTHRIM BANK	34,014,275	36.6%
OTHER SELLER SERVICER	19,618,199	21.1%

As of: 1/31/2019

Weighted Average Interest Rate

4.389%

7 GENERAL MORTGAGE REVENUE BONDS II 2018 SERIES A & B	Weighted Average Interest Rate	4.389%
OLNEINAL MONTGAGE NEVENGE BONDO II 2010 GENIEG A & B	Weighted Average Remaining Term	323
	Weighted Average Loan To Value	83
FUND DODTEGUO	Dallana	0/ - f Φ
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	185,756,198	98.4%
PARTICIPATION LOANS	2,960,374	1.6%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	188,716,571	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	1,461,559	0.77%
60 DAYS PAST DUE	1,671,858	0.89%
90 DAYS PAST DUE	205,421	0.11%
120+ DAYS PAST DUE	162,537	0.09%
TOTAL DELINQUENT	3,501,376	1.86%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	32,667,859	17.3%
TAX-EXEMPT FIRST-TIME HOMEBUYER	112,880,234	59.8%
TAXABLE FIRST-TIME HOMEBUYER	17,174,714	9.1%
MULTI-FAMILY/SPECIAL NEEDS	408,175	0.2%
RURAL	17,787,576	9.4%
VETERANS MORTGAGE PROGRAM	5,779,057	3.1%
OTHER LOAN PROGRAM	2,018,956	1.1%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	147,459,662	78.1%
MULTI-FAMILY	0	0.0%
CONDO	28,273,440	15.0%
DUPLEX	10,579,471	5.6%
3-PLEX/4-PLEX	2,015,198	1.1%
OTHER PROPERTY TYPE	388,800	0.2%
GEOGRAPHIC REGION		
ANCHORAGE	91,664,612	48.6%
FAIRBANKS/NORTH POLE	12,541,485	6.6%
WASILLA/PALMER	28,933,003	15.3%
JUNEAU/KETCHIKAN	15,598,441	8.3%
KENAI/SOLDOTNA/HOMER	9,860,076	5.2%
EAGLE RIVER/CHUGIAK	10,015,406	5.3%
KODIAK ISLAND	4,997,186	2.6%
OTHER GEOGRAPHIC REGION	15,106,362	8.0%
MORTGAGE INSURANCE		
UNINSURED	73,488,839	38.9%
PRIMARY MORTGAGE INSURANCE	62,935,228	33.3%
FEDERALLY INSURED - FHA	16,820,045	8.9%
FEDERALLY INSURED - VA	11,617,442	6.2%
FEDERALLY INSURED - RD	14,116,458	7.5%
FEDERALLY INSURED - HUD 184	9,738,559	5.2%
SELLER SERVICER		
ALASKA USA	53,347,968	28.3%
WELLS FARGO	27,528,611	14.6%
NORTHRIM BANK	54,141,775	28.7%
OTHER SELLER SERVICER	53,698,217	28.5%
OTTILIN SELLEN SERVICEN	33,090,217	20.370
TDAND DICCLOCURE D 14 . C21		2/6/201

501 GOVERNMENTAL PURPOSE BONDS 1997 SERIES A	Weighted Average Interest Rate Weighted Average Remaining Term Weighted Average Loan To Value	2.775% 168 80
	110.gca / 110.a.go _ca 10 1 a.a.c	
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	20,725,970	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	20,725,970	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	0	0.00%
60 DAYS PAST DUE	0	0.00%
90 DAYS PAST DUE	0	0.00%
120+ DAYS PAST DUE	0	0.00%
TOTAL DELINQUENT	0	0.00%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE		0.0%
TAX-EXEMPT FIRST-TIME HOMEBUYER	0	0.0%
TAXABLE FIRST-TIME HOMEBUYER	0	0.0%
MULTI-FAMILY/SPECIAL NEEDS	20,725,970	100.0%
RURAL	0	0.0%
VETERANS MORTGAGE PROGRAM	0	0.0%
OTHER LOAN PROGRAM	0	0.0%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	0	0.0%
MULTI-FAMILY	20,725,970	100.0%
CONDO	0	0.0%
DUPLEX	0	0.0%
3-PLEX/4-PLEX	0	0.0%
OTHER PROPERTY TYPE	0	0.0%
GEOGRAPHIC REGION		
ANCHORAGE	20,725,970	100.0%
FAIRBANKS/NORTH POLE	0	0.0%
WASILLA/PALMER	0	0.0%
JUNEAU/KETCHIKAN	0	0.0%
KENAI/SOLDOTNA/HOMER	0	0.0%
EAGLE RIVER/CHUGIAK	0	0.0%
KODIAK ISLAND	0	0.0%
OTHER GEOGRAPHIC REGION	0	0.0%
MORTGAGE INSURANCE		
UNINSURED	20,725,970	100.0%
PRIMARY MORTGAGE INSURANCE	0	0.0%
FEDERALLY INSURED - FHA	0	0.0%
FEDERALLY INSURED - VA	0	0.0%
FEDERALLY INSURED - RD	0	0.0%
FEDERALLY INSURED - HUD 184	0	0.0%
SELLER SERVICER		
ALASKA USA	0	0.0%
WELLS FARGO	0	0.0%
NORTHRIM BANK	0	0.0%
OTHER SELLER SERVICER	20,725,970	100.0%
	, -,	

LASKA HOUSING FINANCE CORPORATION

As of: 1/31/2019

Weighted Average Interest Rate

3.361%

2 GOVERNMENTAL PURPOSE BONDS 2001 SERIES A-D	Weighted Average Interest Rate	3.3619
20 VERNIMENTALT ON OUL BONDO 2001 CENTED A-D	Weighted Average Remaining Term Weighted Average Loan To Value	288 75
	<u> </u>	
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	158,908,025	74.0%
PARTICIPATION LOANS	55,933,752	26.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	214,841,777	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	3,314,928	1.54%
60 DAYS PAST DUE	1,039,964	0.48%
90 DAYS PAST DUE	893,032	0.42%
120+ DAYS PAST DUE	1,459,030	0.68%
TOTAL DELINQUENT	6,706,954	3.12%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	69,084,284	32.2%
TAX-EXEMPT FIRST-TIME HOMEBUYER	32,271,901	15.0%
TAXABLE FIRST-TIME HOMEBUYER	58,519,992	27.2%
MULTI-FAMILY/SPECIAL NEEDS	3,126,568	1.5%
RURAL	42,785,326	19.9%
VETERANS MORTGAGE PROGRAM	3,478,926	1.6%
OTHER LOAN PROGRAM	5,574,781	2.6%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	175,222,448	81.6%
MULTI-FAMILY	3,010,466	1.4%
CONDO	18,962,056	8.8%
DUPLEX	14,021,092	6.5%
3-PLEX/4-PLEX	3,194,294	1.5%
OTHER PROPERTY TYPE	431,421	0.2%
GEOGRAPHIC REGION		
ANCHORAGE	89,789,063	41.8%
FAIRBANKS/NORTH POLE	19,921,055	9.3%
WASILLA/PALMER	22,806,757	10.6%
JUNEAU/KETCHIKAN	19,454,806	9.1%
KENAI/SOLDOTNA/HOMER	15,368,858	7.2%
EAGLE RIVER/CHUGIAK	10,837,400	5.0%
KODIAK ISLAND	6,431,745	3.0%
OTHER GEOGRAPHIC REGION	30,232,093	14.1%
MORTGAGE INSURANCE		
UNINSURED	113,322,319	52.7%
PRIMARY MORTGAGE INSURANCE	61,093,171	28.4%
FEDERALLY INSURED - FHA	13,952,140	6.5%
FEDERALLY INSURED - VA	8,240,355	3.8%
FEDERALLY INSURED - RD	6,708,130	3.1%
FEDERALLY INSURED - HUD 184	11,525,662	5.4%
SELLER SERVICER		
ALASKA USA	50,656,010	23.6%
WELLS FARGO	58,421,379	27.2%
NORTHRIM BANK	33,039,871	15.4%
OTHER SELLER SERVICER	72,724,519	33.9%

LASKA HOUSING FINANCE CORPORATION

As of: 1/31/2019

5.023%

602 STATE CAPITAL PROJECT BONDS 2002 SERIES A	Weighted Average Interest Rate	5.0239
OTATE ON THE PROCESS BONDO 2002 OF REGIN	Weighted Average Remaining Term Weighted Average Loan To Value	234 64
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	30,931,284	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	30,931,284	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	636,342	2.06%
60 DAYS PAST DUE	572,175	1.85%
90 DAYS PAST DUE	124,317	0.40%
120+ DAYS PAST DUE TOTAL DELINQUENT	406,700 1,739,534	1.31% 5.62%
	-,:,	0.0270
MORTGAGE AND LOAN DETAIL:	Dellara	% of \$
<u>LOAN PROGRAM</u> TAXABLE	<u>Dollars</u> 	18.8%
TAXABLE TAX-EXEMPT FIRST-TIME HOMEBUYER	4,656,945	15.1%
TAXABLE FIRST-TIME HOMEBUYER	5,867,802	19.0%
MULTI-FAMILY/SPECIAL NEEDS	2,939,136	9.5%
RURAL	11,531,696	37.3%
VETERANS MORTGAGE PROGRAM	116,731	0.4%
OTHER LOAN PROGRAM	0	0.0%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	24,782,338	80.1%
MULTI-FAMILY	2,939,136	9.5%
CONDO	1,881,236	6.1%
DUPLEX	964,483	3.1%
3-PLEX/4-PLEX OTHER PROPERTY TYPE	262,592 101,498	0.8% 0.3%
	101,100	0.070
GEOGRAPHIC REGION ANCHORAGE	9 420 262	26.20/
FAIRBANKS/NORTH POLE	8,129,362 2,045,173	26.3% 6.6%
WASILLA/PALMER	4,713,928	15.2%
JUNEAU/KETCHIKAN	1,596,400	5.2%
KENAI/SOLDOTNA/HOMER	5,422,735	17.5%
EAGLE RIVER/CHUGIAK	194,976	0.6%
KODIAK ISLAND	1,387,701	4.5%
OTHER GEOGRAPHIC REGION	7,441,008	24.1%
MORTGAGE INSURANCE		
UNINSURED	20,496,680	66.3%
PRIMARY MORTGAGE INSURANCE	2,400,471	7.8%
FEDERALLY INSURED - FHA	5,227,873	16.9%
FEDERALLY INSURED - VA	1,247,316	4.0%
FEDERALLY INSURED - RD	1,203,144	3.9%
FEDERALLY INSURED - HUD 184	355,799	1.2%
SELLER SERVICER ALASKA USA	7,062,083	22.8%
WELLS FARGO	7,062,063 12,729,178	41.2%
NORTHRIM BANK	804,240	2.6%
OTHER SELLER SERVICER	10,335,783	33.4%
<u>-</u>	.0,000,.00	33.170

As of: 1/31/2019

Weighted Average Interest Rate

6.029%

STATE CAPITAL PROJECT BONDS 2011 SERIES A	Weighted Average Interest Rate Weighted Average Remaining Term Weighted Average Loan To Value	6.029% 247 67
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	7,054,014	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	7,054,014	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	553,110	7.84%
60 DAYS PAST DUE	141,053	2.00%
90 DAYS PAST DUE	38,453	0.55%
120+ DAYS PAST DUE	0	0.00%
TOTAL DELINQUENT	732,616	10.39%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	207,781	2.9%
TAX-EXEMPT FIRST-TIME HOMEBUYER	2,009,087	28.5%
TAXABLE FIRST-TIME HOMEBUYER	518,262	7.3%
MULTI-FAMILY/SPECIAL NEEDS	2,472,977	35.1%
RURAL	338,728	4.8%
VETERANS MORTGAGE PROGRAM	846,800	12.0%
OTHER LOAN PROGRAM	660,380	9.4%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	4,562,530	64.7%
MULTI-FAMILY	1,836,623	26.0%
CONDO	654,861	9.3%
DUPLEX	0	0.0%
3-PLEX/4-PLEX	0	0.0%
OTHER PROPERTY TYPE	0	0.0%
GEOGRAPHIC REGION		
ANCHORAGE	4,107,597	58.2%
FAIRBANKS/NORTH POLE	828,485	11.7%
WASILLA/PALMER	393,888	5.6%
JUNEAU/KETCHIKAN	17,374	0.2%
KENAI/SOLDOTNA/HOMER	77,529	1.1%
EAGLE RIVER/CHUGIAK	102,509	1.5%
KODIAK ISLAND	370,402	5.3%
OTHER GEOGRAPHIC REGION	1,156,230	16.4%
MORTGAGE INSURANCE		
UNINSURED	3,813,612	54.1%
PRIMARY MORTGAGE INSURANCE	999,289	14.2%
FEDERALLY INSURED - FHA	1,028,583	14.6%
FEDERALLY INSURED - VA	996,205	14.1%
FEDERALLY INSURED - RD	216,325	3.1%
FEDERALLY INSURED - HUD 184	0	0.0%
SELLER SERVICER	0.404.500	40.50/
ALASKA USA	3,421,530	48.5%
WELLS FARGO	1,687,375	23.9%
NORTHRIM BANK	510,140	7.2%
OTHER SELLER SERVICER	1,434,969	20.3%
STRAND DISCLOSURE Page	18 of 31	2/6/201

Average Interest Rate Average Remaining Term Average Loan To Value	5.3479 245 65
ars	% of \$
3,539,178	100.0%
0	0.0%
0	0.0%
3,539,178	100.0%
ars	% of \$
1,076,504	2.01%
0	0.00%
0	0.00%
0	0.00%
1,076,504	2.01%
ars	% of \$
7,590,192	14.2%
1,540,078	2.9%
8,426,263	15.7%
8,850,490	53.9%
4,773,568	8.9%
1,453,370	2.7%
905,217	1.7%
3,288,079	43.5%
5,357,176	47.4%
1,639,031	3.1%
2,698,865	5.0%
556,027	1.0%
0	0.0%
0,733,337	38.7%
7,818,623	14.6%
6,136,743	11.5%
6,642,730	12.4%
2,522,633	4.7%
1,129,509	2.1%
1,925,811	3.6%
6,629,793	12.4%
0.226.244	75 40/
0,226,341	75.1%
6,962,822	13.0%
1,509,593	2.8%
2,021,371	3.8%
705,899 2,113,151	1.3% 3.9%
9,835,102	18.4%
5,471,580	28.9%
9,359,475	17.5%
8,873,021	35.3%
9,	359,475

LASKA HOUSING FINANCE CORPORATION

As of: 1/31/2019

5.324%

607 STATE CAPITAL PROJECT BONDS II 2013 SERIES A & B	Weighted Average Interest Rate	5.3249
STATE CAPITAL PROJECT BONDS II 2013 SERIES A & B	Weighted Average Remaining Term Weighted Average Loan To Value	281 71
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	77,161,420	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	77,161,420	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	2,876,699	3.73%
60 DAYS PAST DUE	255,056	0.33%
90 DAYS PAST DUE	0	0.00%
120+ DAYS PAST DUE	286,126	0.37%
TOTAL DELINQUENT	3,417,881	4.43%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	12,554,666	16.3%
TAX-EXEMPT FIRST-TIME HOMEBUYER	2,494,918	3.2%
TAXABLE FIRST-TIME HOMEBUYER	9,996,013	13.0%
MULTI-FAMILY/SPECIAL NEEDS	42,019,966	54.5%
RURAL	6,557,378	8.5%
VETERANS MORTGAGE PROGRAM	1,885,053	2.4%
OTHER LOAN PROGRAM	1,653,425	2.1%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	33,516,334	43.4%
MULTI-FAMILY	35,538,470	46.1%
CONDO	5,089,762	6.6%
DUPLEX	2,619,058	3.4%
3-PLEX/4-PLEX	247,887	0.3%
OTHER PROPERTY TYPE	149,909	0.2%
GEOGRAPHIC REGION ANCHORAGE	49 200 724	62.79/
	48,390,724	62.7%
FAIRBANKS/NORTH POLE	6,847,612	8.9%
WASILLA/PALMER JUNEAU/KETCHIKAN	6,027,990 5,444,801	7.8% 7.1%
KENAI/SOLDOTNA/HOMER	3,136,501	4.1%
EAGLE RIVER/CHUGIAK	3,007,883	3.9%
KODIAK ISLAND	5,007,663 555,381	0.7%
OTHER GEOGRAPHIC REGION	3,750,527	4.9%
MORTGAGE INSURANCE		
UNINSURED	62,822,437	81.4%
PRIMARY MORTGAGE INSURANCE	9,695,818	12.6%
FEDERALLY INSURED - FHA	662,328	0.9%
FEDERALLY INSURED - VA	2,019,105	2.6%
FEDERALLY INSURED - RD	366,418	0.5%
FEDERALLY INSURED - HUD 184	1,595,314	2.1%
SELLER SERVICER		
ALASKA USA	9,970,634	12.9%
WELLS FARGO	21,075,923	27.3%
NORTHRIM BANK	9,302,920	12.1%
OTHER SELLER SERVICER	36,811,942	47.7%

CORPORATION As of: 1/31/2019

5.206%

8 STATE CAPITAL PROJECT BONDS II 2014 SERIES A	Weighted Average Interest Rate Weighted Average Remaining Term	5.206% 268
	Weighted Average Loan To Value	71
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	99,550,437	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	99,550,437	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	1,826,481	1.83%
60 DAYS PAST DUE	1,022,077	1.03%
90 DAYS PAST DUE	75,636	0.08%
120+ DAYS PAST DUE	475,207	0.48%
TOTAL DELINQUENT	3,399,402	3.41%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	24,248,992	24.4%
TAX-EXEMPT FIRST-TIME HOMEBUYER	3,856,878	3.9%
TAXABLE FIRST-TIME HOMEBUYER	15,870,518	15.9%
MULTI-FAMILY/SPECIAL NEEDS	41,558,200	41.7%
RURAL	10,393,449	10.4%
VETERANS MORTGAGE PROGRAM	844,171	0.8%
OTHER LOAN PROGRAM	2,778,229	2.8%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	52,737,274	53.0%
MULTI-FAMILY	37,745,813	37.9%
CONDO	3,498,689	3.5%
DUPLEX	4,523,418	4.5%
3-PLEX/4-PLEX	1,045,242	1.0%
OTHER PROPERTY TYPE	0	0.0%
GEOGRAPHIC REGION		
ANCHORAGE	50,146,208	50.4%
FAIRBANKS/NORTH POLE	7,496,308	7.5%
WASILLA/PALMER	10,511,008	10.6%
JUNEAU/KETCHIKAN	4,876,213	4.9%
KENAI/SOLDOTNA/HOMER	7,090,825	7.1%
EAGLE RIVER/CHUGIAK	5,505,260	5.5%
KODIAK ISLAND	2,140,019	2.1%
OTHER GEOGRAPHIC REGION	11,784,596	11.8%
MORTGAGE INSURANCE		
UNINSURED	69,393,804	69.7%
PRIMARY MORTGAGE INSURANCE	18,398,169	18.5%
FEDERALLY INSURED - FHA	2,888,441	2.9%
FEDERALLY INSURED - VA	2,175,293	2.2%
FEDERALLY INSURED - RD FEDERALLY INSURED - HUD 184	2,155,908 4,538,822	2.2% 4.6%
SELLER SERVICER		-
ALASKA USA	24,104,681	24.2%
WELLS FARGO	27,574,358	27.7%
NORTHRIM BANK	9,954,745	10.0%
OTHER SELLER SERVICER	9,954,745 37,916,653	38.1%
O MER DELEK DERWIDER	07,010,000	30.170

ALASKA HOUSING FINANCE CORPORATION As of: 1/31/2019 DISCLOSURE REPORT: MORTGAGE AND LOAN PORTFOLIO DETAIL BY PROGRAM

5.252%

609 STATE CAPITAL PROJECT BONDS II 2014 SERIES B	Weighted Average Interest Rate Weighted Average Remaining Term Weighted Average Loan To Value	5.252% 249 66
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	29,219,560	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	29,219,560	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	546,228	1.87%
60 DAYS PAST DUE	201,768	0.69%
90 DAYS PAST DUE	236,107	0.81%
120+ DAYS PAST DUE	203,723	0.70%
TOTAL DELINQUENT	1,187,826	4.07%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	4,743,309	16.2%
TAX-EXEMPT FIRST-TIME HOMEBUYER	2,405,339	8.2%
TAXABLE FIRST-TIME HOMEBUYER	2,492,127	8.5%
MULTI-FAMILY/SPECIAL NEEDS	7,996,180	27.4%
RURAL	10,773,820	36.9%
VETERANS MORTGAGE PROGRAM	160,159	0.5%
OTHER LOAN PROGRAM	648,625	2.2%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	19,224,030	65.8%
MULTI-FAMILY	6,791,209	23.2%
CONDO	1,533,454	5.2%
DUPLEX	1,114,513	3.8%
3-PLEX/4-PLEX	184,113	0.6%
OTHER PROPERTY TYPE	372,241	1.3%
GEOGRAPHIC REGION		
ANCHORAGE	9,307,073	31.9%
FAIRBANKS/NORTH POLE	2,275,621	7.8%
WASILLA/PALMER	1,763,469	6.0%
JUNEAU/KETCHIKAN	1,993,138	6.8%
KENAI/SOLDOTNA/HOMER	3,906,562	13.4%
EAGLE RIVER/CHUGIAK	1,498,983	5.1%
KODIAK ISLAND	1,064,419	3.6%
OTHER GEOGRAPHIC REGION	7,410,294	25.4%
MORTGAGE INSURANCE		
UNINSURED	20,754,198	71.0%
PRIMARY MORTGAGE INSURANCE	3,371,567	11.5%
FEDERALLY INSURED - FHA	2,846,028	9.7%
FEDERALLY INSURED - VA	848,788	2.9%
FEDERALLY INSURED - RD	1,151,295	3.9%
FEDERALLY INSURED - HUD 184	247,683	0.8%
SELLER SERVICER	0.504.040	00.00/
ALASKA USA	8,524,042	29.2%
WELLS FARGO	6,684,309	22.9%
NORTHRIM BANK	2,326,613	8.0%
OTHER SELLER SERVICER	11,684,595	40.0%

KA HOUSING FINANCE CORPORATION

As of: 1/31/2019

3.938%

10 STATE CAPITAL PROJECT BONDS II 2014 SERIES C	Weighted Average Interest Rate Weighted Average Remaining Term	3.938 ^o 273
	Weighted Average Loan To Value	7:
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	171,196,957	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	171,196,957	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	2,360,234	1.38%
60 DAYS PAST DUE	192,467	0.11%
90 DAYS PAST DUE	395,549	0.23%
120+ DAYS PAST DUE	114,958	0.07%
TOTAL DELINQUENT	3,063,208	1.79%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	45,059,968	26.3%
TAX-EXEMPT FIRST-TIME HOMEBUYER	8,065,045	4.7%
TAXABLE FIRST-TIME HOMEBUYER	46,232,594	27.0%
MULTI-FAMILY/SPECIAL NEEDS	13,234,725	7.7%
RURAL	47,632,169	27.8%
VETERANS MORTGAGE PROGRAM	3,901,984	2.3%
OTHER LOAN PROGRAM	7,070,472	4.1%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	133,687,245	78.1%
MULTI-FAMILY	10,927,936	6.4%
CONDO	9,858,151	5.8%
DUPLEX	11,808,583	6.9%
3-PLEX/4-PLEX	3,332,493	1.9%
OTHER PROPERTY TYPE	1,582,550	0.9%
GEOGRAPHIC REGION		22.22/
ANCHORAGE	55,329,500	32.3%
FAIRBANKS/NORTH POLE	17,748,402	10.4%
WASILLA/PALMER	16,730,820	9.8%
JUNEAU/KETCHIKAN	15,186,880	8.9%
KENAI/SOLDOTNA/HOMER	19,984,709	11.7%
EAGLE RIVER/CHUGIAK	7,981,490	4.7%
KODIAK ISLAND OTHER GEOGRAPHIC REGION	7,850,150 30,385,007	4.6% 17.7%
MORTGAGE INSURANCE		
UNINSURED	103,774,566	60.6%
PRIMARY MORTGAGE INSURANCE	45,367,004	26.5%
FEDERALLY INSURED - FHA	6,770,893	4.0%
FEDERALLY INSURED - VA	6,082,036	3.6%
FEDERALLY INSURED - RD	4,653,630	2.7%
FEDERALLY INSURED - HUD 184	4,548,828	2.7%
SELLER SERVICER		
ALASKA USA	37,061,073	21.6%
WELLS FARGO	38,649,798	22.6%
		40.00/
NORTHRIM BANK	27,345,756	16.0%

SELLER SERVICER

WELLS FARGO

NORTHRIM BANK

OTHER SELLER SERVICER

ALASKA USA

As of: 1/31/2019 DISCLOSURE REPORT: MORTGAGE AND LOAN PORTFOLIO DETAIL BY PROGRAM Weighted Average Interest Rate 5.302% 611 STATE CAPITAL PROJECT BONDS II 2014 SERIES D Weighted Average Remaining Term 301 Weighted Average Loan To Value 73 % of \$ **FUND PORTFOLIO: Dollars** 93,379,912 100.0% MORTGAGES PARTICIPATION LOANS 0 0.0% UNCONVENTIONAL/REO 0 0.0% 93,379,912 100.0% **TOTAL PORTFOLIO Dollars** % of \$ FUND DELINQUENT (Exclude UNC/REO: 726.399 30 DAYS PAST DUE 0.78% **60 DAYS PAST DUE** 391,977 0.42% 90 DAYS PAST DUE 0.00% 668,825 0.72% 120+ DAYS PAST DUE **TOTAL DELINQUENT** 1,787,200 1.91% MORTGAGE AND LOAN DETAIL: LOAN PROGRAM **Dollars** % of \$ **TAXABLE** 37,367,252 40.0% TAX-EXEMPT FIRST-TIME HOMEBUYER 12.649.162 13.5% 3.9% TAXABLE FIRST-TIME HOMEBUYER 3,659,996 31.5% MULTI-FAMILY/SPECIAL NEEDS 29,375,787 **RURAL** 5,607,558 6.0% VETERANS MORTGAGE PROGRAM 2.825.707 3.0% OTHER LOAN PROGRAM 1,894,449 2.0% PROPERTY TYPE SINGLE FAMILY RESIDENCE 55.294.766 59.2% **MULTI-FAMILY** 25,475,076 27.3% CONDO 6.8% 6,395,537 **DUPLEX** 4,423,606 4.7% 3-PLEX/4-PLEX 1.8% 1,636,843 OTHER PROPERTY TYPE 154,084 0.2% GEOGRAPHIC REGION 50.1% **ANCHORAGE** 46,756,589 FAIRBANKS/NORTH POLE 7,148,694 7.7% WASILLA/PALMER 11.6% 10,876,944 JUNEAU/KETCHIKAN 8,537,157 9.1% KENAI/SOLDOTNA/HOMER 4.7% 4,417,939 EAGLE RIVER/CHUGIAK 7,822,359 8.4% 2.6% KODIAK ISLAND 2,382,409 OTHER GEOGRAPHIC REGION 5,437,820 5.8% MORTGAGE INSURANCE **UNINSURED** 56,247,684 60.2% PRIMARY MORTGAGE INSURANCE 26,886,997 28.8% FEDERALLY INSURED - FHA 3,051,343 3.3% FEDERALLY INSURED - VA 3.4% 3,144,799 FEDERALLY INSURED - RD 1,853,696 2.0% FEDERALLY INSURED - HUD 184 2,195,393 2.4%

20,914,966

29,350,144

7,034,847

36,079,955

22.4%

31.4%

7.5%

38.6%

4.875%

	Weighted Average Interest Rate	4.875%
612 STATE CAPITAL PROJECT BONDS II 2015 SERIES A	Weighted Average Remaining Term	271
	Weighted Average Loan To Value	73
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	121,087,557	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	121,087,557	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	2,998,487	2.48%
60 DAYS PAST DUE	1,123,286	0.93%
90 DAYS PAST DUE	573,924	0.47%
120+ DAYS PAST DUE	379,787	0.31%
TOTAL DELINQUENT	5,075,484	4.19%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	27,659,472	22.8%
TAX-EXEMPT FIRST-TIME HOMEBUYER	8,314,289	6.9%
TAXABLE FIRST-TIME HOMEBUYER	20,381,057	16.8%
MULTI-FAMILY/SPECIAL NEEDS	26,082,356	21.5%
RURAL	27,011,461	22.3%
VETERANS MORTGAGE PROGRAM	7,693,240	6.4%
OTHER LOAN PROGRAM	3,945,683	3.3%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	87,985,778	72.7%
MULTI-FAMILY	18,968,524	15.7%
CONDO	7,382,856	6.1%
DUPLEX	5,272,798	4.4%
3-PLEX/4-PLEX	1,050,624	0.9%
OTHER PROPERTY TYPE	426,977	0.4%
GEOGRAPHIC REGION		
ANCHORAGE	52,294,494	43.2%
FAIRBANKS/NORTH POLE	10,861,308	9.0%
WASILLA/PALMER	13,552,357	11.2%
JUNEAU/KETCHIKAN	8,613,687	7.1%
KENAI/SOLDOTNA/HOMER	7,436,838	6.1%
EAGLE RIVER/CHUGIAK	5,845,268	4.8%
KODIAK ISLAND	5,401,764	4.5%
OTHER GEOGRAPHIC REGION	17,081,841	14.1%
MORTGAGE INSURANCE		
UNINSURED	71,252,975	58.8%
PRIMARY MORTGAGE INSURANCE	22,220,642	18.4%
FEDERALLY INSURED - FHA	7,910,599	6.5%
FEDERALLY INSURED - VA	9,027,363	7.5%
FEDERALLY INSURED - RD	3,905,020	3.2%
FEDERALLY INSURED - HUD 184	6,770,958	5.6%
SELLER SERVICER	07 4 4 4 5 4 5	
ALASKA USA	27,141,915	22.4%
WELLS FARGO	36,796,043	30.4%
NORTHRIM BANK	15,058,647	12.4%
OTHER SELLER SERVICER	42,090,952	34.8%
MCTDAND DICCLOSUDE	25 401	2/5/20

ALASKA HOUSING FINANCE CORPORATION DISCLOSURE REPORT: MORTGAGE AND LOAN PORTFOLIO DETAIL BY PROGRAM Weighted Average Interest Rate Weighted Average Remaining Term Weighted Average Loan To Value FUND PORTFOLIO: Dollars MORTGAGES 107 220 929 100 0%

	Trong.mod / tronageoan	<u> </u>
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	107,220,929	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	107,220,929	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	3,286,121	3.06%
60 DAYS PAST DUE	1,015,263	0.95%
90 DAYS PAST DUE	341,273	0.32%
120+ DAYS PAST DUE	986,295	0.92%
TOTAL DELINQUENT	5,628,952	5.25%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	26,356,547	24.6%
TAX-EXEMPT FIRST-TIME HOMEBUYER	12,218,311	11.4%
TAXABLE FIRST-TIME HOMEBUYER	15,139,767	14.1%
MULTI-FAMILY/SPECIAL NEEDS	25,343,943	23.6%
RURAL	20,271,772	18.9%
VETERANS MORTGAGE PROGRAM	5,233,210	4.9%
OTHER LOAN PROGRAM	2,657,379	2.5%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	65,189,238	60.8%
MULTI-FAMILY	23,822,446	22.2%
CONDO	7,673,302	7.2%
DUPLEX	7,789,367	7.3%
3-PLEX/4-PLEX	1,710,017	1.6%
OTHER PROPERTY TYPE	1,036,558	1.0%
GEOGRAPHIC REGION		
ANCHORAGE	51,089,779	47.6%
FAIRBANKS/NORTH POLE	7,687,655	7.2%
WASILLA/PALMER	9,878,050	9.2%
JUNEAU/KETCHIKAN	8,259,170	7.7%
KENAI/SOLDOTNA/HOMER	7,985,246	7.4%
EAGLE RIVER/CHUGIAK	3,490,685	3.3%
KODIAK ISLAND	3,514,780	3.3%
OTHER GEOGRAPHIC REGION	15,315,563	14.3%
MORTGAGE INSURANCE		
UNINSURED	70,482,529	65.7%
PRIMARY MORTGAGE INSURANCE	15,608,514	14.6%
FEDERALLY INSURED - FHA	9,528,165	8.9%
FEDERALLY INSURED - VA	6,993,365	6.5%
FEDERALLY INSURED - RD	2,741,162	2.6%
FEDERALLY INSURED - HUD 184	1,867,194	1.7%
SELLER SERVICER		
ALASKA USA	25,784,486	24.0%
WELLS FARGO	28,690,754	26.8%
NORTHRIM BANK	15,876,917	14.8%
OTHER SELLER SERVICER	36,868,772	34.4%

614 STATE CAPITAL PROJECT BONDS II 2015 SERIES C	Weighted Average Interest Rate	5.292%
	Weighted Average Remaining Term Weighted Average Loan To Value	265 73
	vvoignice / (voiage Loan 10 value	70
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	58,261,084	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	58,261,084	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	5,379,840	9.23%
60 DAYS PAST DUE	805,561	1.38%
90 DAYS PAST DUE	76,390	0.13%
120+ DAYS PAST DUE	766,392	1.32%
TOTAL DELINQUENT	7,028,184	12.06%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	12,481,058	21.4%
TAX-EXEMPT FIRST-TIME HOMEBUYER	5,357,175	9.2%
TAXABLE FIRST-TIME HOMEBUYER	14,214,090	24.4%
MULTI-FAMILY/SPECIAL NEEDS	14,891,330	25.6%
RURAL	6,841,281	11.7%
VETERANS MORTGAGE PROGRAM	2,662,701	4.6%
OTHER LOAN PROGRAM	1,813,449	3.1%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	35,116,918	60.3%
MULTI-FAMILY	14,423,945	24.8%
CONDO	5,025,939	8.6%
DUPLEX	3,008,436	5.2%
3-PLEX/4-PLEX	362,366	0.6%
OTHER PROPERTY TYPE	323,480	0.6%
GEOGRAPHIC REGION		
ANCHORAGE	30,690,020	52.7%
FAIRBANKS/NORTH POLE	6,281,346	10.8%
WASILLA/PALMER	6,890,800	11.8%
JUNEAU/KETCHIKAN	3,290,424	5.6%
KENAI/SOLDOTNA/HOMER	2,195,958	3.8%
EAGLE RIVER/CHUGIAK	1,954,016	3.4%
KODIAK ISLAND	1,627,686	2.8%
OTHER GEOGRAPHIC REGION	5,330,834	9.1%
MORTGAGE INSURANCE		
UNINSURED	33,235,497	57.0%
PRIMARY MORTGAGE INSURANCE	14,813,289	25.4%
FEDERALLY INSURED - FHA	4,592,955	7.9%
FEDERALLY INSURED - VA	2,764,953	4.7%
FEDERALLY INSURED - RD	939,183	1.6%
FEDERALLY INSURED - HUD 184	1,915,206	3.3%
SELLER SERVICER	47.045 :-:	
ALASKA USA	17,845,451	30.6%
WELLS FARGO	13,184,114	22.6%
NORTHRIM BANK	4,917,146	8.4%
OTHER SELLER SERVICER	22,314,373	38.3%

	Weighted Average Interest Rate	6.543%
615 STATE CAPITAL PROJECT BONDS II 2017 SERIES A	Weighted Average Remaining Term	466
	Weighted Average Loan To Value	80
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES		100.0%
	149,131,096	
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	149,131,096	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	0	0.00%
60 DAYS PAST DUE	0	0.00%
90 DAYS PAST DUE	0	0.00%
120+ DAYS PAST DUE	0	0.00%
TOTAL DELINQUENT	0	0.00%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	1,893,364	1.3%
TAX-EXEMPT FIRST-TIME HOMEBUYER	0	0.0%
TAXABLE FIRST-TIME HOMEBUYER	399,343	0.3%
MULTI-FAMILY/SPECIAL NEEDS	143,173,582	96.0%
RURAL	2,354,556	1.6%
VETERANS MORTGAGE PROGRAM	0	0.0%
OTHER LOAN PROGRAM	1,310,251	0.9%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	4,897,369	3.3%
MULTI-FAMILY	143,173,582	96.0%
CONDO	354,379	0.2%
DUPLEX	705,766	0.5%
3-PLEX/4-PLEX	0	0.0%
OTHER PROPERTY TYPE	0	0.0%
GEOGRAPHIC REGION		
ANCHORAGE	986,351	0.7%
FAIRBANKS/NORTH POLE	143,867,391	96.5%
WASILLA/PALMER	963,934	0.6%
JUNEAU/KETCHIKAN	1,419,000	1.0%
KENAI/SOLDOTNA/HOMER	376,086	0.3%
EAGLE RIVER/CHUGIAK	0	0.0%
KODIAK ISLAND	724,951	0.5%
OTHER GEOGRAPHIC REGION	793,383	0.5%
MORTGAGE INSURANCE	445 570 704	07.00/
UNINSURED	145,578,721	97.6%
PRIMARY MORTGAGE INSURANCE	3,552,375	2.4%
FEDERALLY INSURED - FHA	0	0.0%
FEDERALLY INSURED - VA	0	0.0%
FEDERALLY INSURED - RD	0	0.0%
FEDERALLY INSURED - HUD 184	0	0.0%
SELLER SERVICER	4.054.455	
ALASKA USA	1,951,439	1.3%
WELLS FARGO	0	0.0%
NORTHRIM BANK	1,791,111	1.2%
OTHER SELLER SERVICER	145,388,546	97.5%

4.010%

	Weighted Average Interest Rate	4.010%
616 STATE CAPITAL PROJECT BONDS II 2017 SERIES B	Weighted Average Remaining Term	310
	Weighted Average Loan To Value	78
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	186,129,983	99.1%
PARTICIPATION LOANS	1,782,249	0.9%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	187,912,232	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	1,915,632	1.02%
60 DAYS PAST DUE	553,241	0.29%
90 DAYS PAST DUE	127,077	0.07%
120+ DAYS PAST DUE	899,726	0.48%
TOTAL DELINQUENT	3,495,676	1.86%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	71,294,623	37.9%
TAX-EXEMPT FIRST-TIME HOMEBUYER	4,119,646	2.2%
TAXABLE FIRST-TIME HOMEBUYER	59,051,383	31.4%
MULTI-FAMILY/SPECIAL NEEDS	9,336,202	5.0%
RURAL	31,364,302	16.7%
VETERANS MORTGAGE PROGRAM	3,301,636	1.8%
OTHER LOAN PROGRAM	9,444,440	5.0%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	152,306,671	81.1%
MULTI-FAMILY	8,784,635	4.7%
CONDO	11,421,034	6.1%
DUPLEX	12,612,038	6.7%
3-PLEX/4-PLEX	2,245,266	1.2%
OTHER PROPERTY TYPE	542,589	0.3%
GEOGRAPHIC REGION		
ANCHORAGE	71,866,304	38.2%
FAIRBANKS/NORTH POLE	19,912,206	10.6%
WASILLA/PALMER	23,301,462	12.4%
JUNEAU/KETCHIKAN	17,229,776	9.2%
KENAI/SOLDOTNA/HOMER	18,000,617	9.6%
EAGLE RIVER/CHUGIAK	13,218,970	7.0%
KODIAK ISLAND	3,824,355	2.0%
OTHER GEOGRAPHIC REGION	20,558,542	10.9%
MORTGAGE INSURANCE		
UNINSURED	94,790,612	50.4%
PRIMARY MORTGAGE INSURANCE	74,796,847	39.8%
FEDERALLY INSURED - FHA	6,599,559	3.5%
FEDERALLY INSURED - VA	4,584,675	2.4%
FEDERALLY INSURED - RD	4,330,523	2.3%
FEDERALLY INSURED - HUD 184	2,810,016	1.5%
SELLER SERVICER		
ALASKA USA	51,251,649	27.3%
WELLS FARGO	26,805,456	14.3%
NORTHRIM BANK	47,650,010	25.4%
OTHER SELLER SERVICER	62,205,116	33.1%
MCTRAND DISCLOSURE	20. 401	2/6/20

STATE CAPITAL PROJECT BONDS II 2017 SERIES C	Weighted Average Interest Rate Weighted Average Remaining Term Weighted Average Loan To Value	5.2729 264 70
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	54,379,944	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	54,379,944	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	254,150	0.47%
60 DAYS PAST DUE	7,516,795	13.82%
90 DAYS PAST DUE	0	0.00%
120+ DAYS PAST DUE	0	0.00%
TOTAL DELINQUENT	7,770,945	14.29%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	10,225,867	18.8%
TAX-EXEMPT FIRST-TIME HOMEBUYER	1,451,744	2.7%
TAXABLE FIRST-TIME HOMEBUYER	7,358,858	13.5%
MULTI-FAMILY/SPECIAL NEEDS	29,519,107	54.3%
RURAL	4,408,850	8.1%
VETERANS MORTGAGE PROGRAM	1,215,055	2.2%
OTHER LOAN PROGRAM	200,463	0.4%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	27,284,842	50.2%
MULTI-FAMILY	23,109,848	42.5%
CONDO	1,496,179	2.8%
DUPLEX	1,557,276	2.9%
3-PLEX/4-PLEX	870,124	1.6%
OTHER PROPERTY TYPE	61,676	0.1%
GEOGRAPHIC REGION		
ANCHORAGE	25,680,830	47.2%
FAIRBANKS/NORTH POLE	5,985,955	11.0%
WASILLA/PALMER	6,650,711	12.2%
JUNEAU/KETCHIKAN	3,447,503	6.3%
KENAI/SOLDOTNA/HOMER	6,356,441	11.7%
EAGLE RIVER/CHUGIAK	1,787,514	3.3%
KODIAK ISLAND	856,313	1.6%
OTHER GEOGRAPHIC REGION	3,614,677	6.6%
MORTGAGE INSURANCE	40.045.504	00.00/
UNINSURED	43,915,581	80.8%
PRIMARY MORTGAGE INSURANCE	7,219,914	13.3%
FEDERALLY INSURED - FHA	505,751	0.9%
FEDERALLY INSURED - VA	802,841	1.5%
FEDERALLY INSURED - RD FEDERALLY INSURED - HUD 184	845,410 1,090,447	1.6% 2.0%
SELLER SERVICER	· · · ·	
ALASKA USA	7,380,937	13.6%
WELLS FARGO	10,396,435	19.1%
NORTHRIM BANK	17,544,982	32.3%
OTHER SELLER SERVICER	19,057,589	35.0%
JL. COLLECT SERVICE CO.	10,001,000	55.570

ALASKA USA

WELLS FARGO

NORTHRIM BANK

OTHER SELLER SERVICER

As of: 1/31/2019 DISCLOSURE REPORT: MORTGAGE AND LOAN PORTFOLIO DETAIL BY PROGRAM Weighted Average Interest Rate 4.229% 618 STATE CAPITAL PROJECT BONDS II 2018 SERIES A & B Weighted Average Remaining Term 336 Weighted Average Loan To Value 81 % of \$ **FUND PORTFOLIO: Dollars** 143,861,454 100.0% **MORTGAGES** PARTICIPATION LOANS 0 0.0% UNCONVENTIONAL/REO 0 0.0% 143,861,454 100.0% **TOTAL PORTFOLIO Dollars** % of \$ FUND DELINQUENT (Exclude UNC/REO: 30 DAYS PAST DUE 1.245.000 0.87% **60 DAYS PAST DUE** 0 0.00% 90 DAYS PAST DUE 0 0.00% 0 120+ DAYS PAST DUE 0.00% **TOTAL DELINQUENT** 1,245,000 0.87% MORTGAGE AND LOAN DETAIL: LOAN PROGRAM Dollars % of \$ **TAXABLE** 63,680,736 44.3% TAX-EXEMPT FIRST-TIME HOMEBUYER 0.0% 31,159,045 21.7% TAXABLE FIRST-TIME HOMEBUYER 9.8% MULTI-FAMILY/SPECIAL NEEDS 14,065,118 **RURAL** 25,936,971 18.0% VETERANS MORTGAGE PROGRAM 159.546 0.1% OTHER LOAN PROGRAM 8,860,037 6.2% PROPERTY TYPE SINGLE FAMILY RESIDENCE 108,959,075 75.7% **MULTI-FAMILY** 13,231,902 9.2% CONDO 6.0% 8,646,774 **DUPLEX** 10,147,473 7.1% 3-PLEX/4-PLEX 1.7% 2,393,979 OTHER PROPERTY TYPE 482,252 0.3% GEOGRAPHIC REGION 40.4% **ANCHORAGE** 58,132,254 FAIRBANKS/NORTH POLE 11,489,144 8.0% WASILLA/PALMER 10.7% 15,372,386 JUNEAU/KETCHIKAN 14,470,092 10.1% KENAI/SOLDOTNA/HOMER 15,457,115 10.7% EAGLE RIVER/CHUGIAK 8,033,109 5.6% 1.9% KODIAK ISLAND 2,682,300 OTHER GEOGRAPHIC REGION 18,225,053 12.7% MORTGAGE INSURANCE **UNINSURED** 79,548,702 55.3% PRIMARY MORTGAGE INSURANCE 57,527,437 40.0% FEDERALLY INSURED - FHA 2,687,963 1.9% FEDERALLY INSURED - VA 1.2% 1,719,641 FEDERALLY INSURED - RD 1,884,609 1.3% FEDERALLY INSURED - HUD 184 493,102 0.3% SELLER SERVICER 30.6%

44,009,491

41,931,289

56,984,004

936.669

0.7%

29.1%

39.6%

WEIGHTED AVERAGES TOTAL PORTFOLIO DELINQUENT Participation UNCONV / % of Rem Delinguent Int Total LTV % of \$ Mortgages Loans **REO** Total Rate Term Loans AHFC GENERAL FUND 29,437,865 0 4.495% **CFTHB** 0 29.437.865 11.5% 356 90 100.667 0.34% **CHELP** 254.938 0 0 254.938 0.1% 4.919% 359 83 0 0.00% 0 0 0.3% 5.625% 79 0 **CMFTX** 824,915 824,915 119 0.00% CNCL 469.360 0 0 469.360 0.2% 4.378% 314 85 0 0.00% COR 5.650.555 0 0 5.650.555 2.2% 4.598% 359 83 0 0.00% 0 0 0.2% 6.625% 0 **CSPND** 489,133 489,133 358 100 0.00% **CTAX** 25,558,270 0 0 25,558,270 9.9% 4.863% 355 85 796.600 3.12% **CVETS** 36.195.680 0 0 36.195.680 14.1% 5.045% 351 93 766.469 2.12% 0 0 15.618.058 6.1% 4.764% 356 89 0 0.00% **ETAX** 15.618.058 SRX30 0 0 0.1% 5.125% 360 53 0 0.00% 193,000 193,000 **CFTVT** 418.998 0 418.998 0.2% 3.995% 358 0 0.00% 0 101 0 2.3% 0.000% 0 **CREOS** n 5.830.190 5.830.190 0 0 0.9% 3.625% 80 0 0.00% **CEELP** 2.190.425 2.190.425 156 CNCL2 0 0 0.5% 4.799% 0 1.252.120 1.252.120 359 92 0.00% CHD04 8.662.563 7.181.960 0 15,844,522 6.2% 2.956% 197 79 386.753 2.44% 0 4.5% 2.453% **COHAP** 4.083.712 321 83 445.294 3.86% 7,466,734 11,550,446 0 2.6% 6.409% CONDO 6.571.791 0 6,571,791 126 11 0 0.00% 0 0 3.777% 0 **CBMLP** 183.469 183.469 0.1% 155 25 0.00% 0 **CSMEP** 204,918 0 204,918 0.1% 3.719% 131 5 0 0.00% **SRHRF** 30.046.870 1.961.534 0 32.008.404 12.5% 3.884% 297 70 421.197 1.32% **UNCON** 0 0 66,288,002 66,288,002 25.8% 1.372% 298 171,689,663 13,227,206 72,118,192 100.0% 3.507% 1.58% 257,035,060 305 59 2,916,980 **COLLATERALIZED VETERANS BONDS** 0 C1611 28.9% 4.641% 249 78 8.62% 17,664,788 161,712 17,826,501 1,536,068 0 C1612 25,623,269 4,253,430 29,876,699 48.5% 3.222% 331 92 876,077 2.93% 0 C161C 13,926,916 0 13,926,916 22.6% 5.616% 295 80 886,726 6.37% 0 57,214,973 61,630,115 100.0% 4.173% 299 85 3,298,871 5.35% 4,415,142 **GENERAL MORTGAGE REVENUE BONDS II** 0 4.412% 79 GM12A 116,739,505 847,792 117,587,298 28.7% 311 2,983,951 2.54% 85,234,937 GM16A 7,778,295 0 22.7% 3.854% 328 83 2.71% 93,013,232 2,519,794 GM18A 0 0 109,943,892 26.8% 4.373% 350 89 753,764 0.69% 109,943,892 0 GM18B 2,960,374 17.4% 4.340% 280 73 2,539,565 68,303,491 71,263,864 3.56% GM18X 0 0 1.8% 5.096% 343 92 208,047 2.77% 7,508,815 7,508,815 GM12X 0 0 10,840,894 2.6% 4.652% 88 0 0.00% 10,840,894 347 0 398,571,534 11,586,461 410,157,995 100.0% 4.281% 321 82 9,005,121 2.20%

As of:

1/31/2019

As of: 1/31/2019 DISCLOSURE REPORT: MORTGAGE AND LOAN DETAIL BY MORTGAGE SERIES

		TOTA	L PORTFOLIO			WEIGHT	ED AVE	RAGES	DELINQU	<u>IENT</u>
	Mortgages	Participation Loans	UNCONV / REO	Total	% of Total	Int Rate	Rem Term	LTV	Delinquent Loans	% of \$
GOVERN	IMENTAL PURPO	SE BONDS								
GP97A	20,725,970	0	0	20,725,970	8.8%	2.775%	168	80	0	0.00%
GP011	11,613,438	1,209,202	0	12,822,640	5.4%	3.860%	297	75	60,856	0.47%
GP012	10,862,245	1,694,502	0	12,556,747	5.3%	3.899%	290	75	609,821	4.86%
GP013	18,107,531	4,150,067	0	22,257,599	9.4%	3.572%	302	77	1,081,624	4.86%
GP01C	79,819,465	39,454,324	0	119,273,789	50.6%	3.238%	280	74	4,480,383	3.76%
GPGM1	28,801,932	6,575,279	0	35,377,211	15.0%	3.247%	297	76	426,982	1.21%
GP10B	2,716,897	879,760	0	3,596,656	1.5%	3.380%	298	79	4,494	0.12%
GP11B	6,986,517	1,970,618	0	8,957,136	3.8%	3.450%	300	78	42,794	0.48%
	179,633,995	55,933,752	0	235,567,747	100.0%	3.310%	277	76	6,706,954	2.85%
HOME M	ORTGAGE REVE	NUE BONDS								
E021A	30,280,724	1,082,555	0	31,363,279	4.0%	5.395%	226	68	2,234,835	7.13%
E021B	44,097,982	0	0	44,097,982	5.6%	5.345%	289	76	921,567	2.09%
E021C	6,660,134	0	0	6,660,134	0.9%	4.945%	271	74	413,930	6.22%
E071A	76,238,852	483,316	0	76,722,168	9.8%	4.629%	293	77	2,495,206	3.25%
E07AL	5,026,419	0	0	5,026,419	0.6%	4.499%	289	74	387,315	7.71%
E071B	74,892,503	254,413	0	75,146,916	9.6%	4.698%	298	79	2,027,174	2.70%
E07BL	4,669,944	0	0	4,669,944	0.6%	4.524%	298	78	278,880	5.97%
E071D	98,540,249	303,162	0	98,843,411	12.6%	4.565%	303	79	3,439,225	3.48%
E07DL	6,432,203	0	0	6,432,203	0.8%	5.015%	295	80	327,127	5.09%
E076B	5,492,512	892,375	0	6,384,887	0.8%	5.011%	205	65	497,623	7.79%
E076C	5,152,804	406,115	0	5,558,919	0.7%	5.295%	213	71	1,237,999	22.27%
E077C	9,734,611	239,442	0	9,974,054	1.3%	5.145%	217	67	1,320,012	13.23%
E091A	101,797,877	11,956,480	0	113,754,358	14.6%	4.171%	301	79	3,159,351	2.78%
E09AL	7,288,424	0	0	7,288,424	0.9%	4.648%	302	79	425,705	5.84%
E098A	6,737,838	296,359	0	7,034,196	0.9%	5.338%	225	72	1,276,944	18.15%
E098B	8,956,920	403,152	0	9,360,072	1.2%	5.351%	235	72	1,885,045	20.14%
E099C	21,850,570	0	0	21,850,570	2.8%	5.440%	250	73	2,040,953	9.34%
E091B	109,398,101	10,617,332	0	120,015,433	15.4%	4.120%	301	78	3,879,606	3.23%
E09BL	7,867,806	0	0	7,867,806	1.0%	4.368%	302	78	498,670	6.34%
E091D	106,182,564	9,034,421	0	115,216,985	14.7%	4.236%	304	79	2,453,981	2.13%
E09DL	8,254,242	0	0	8,254,242	1.1%	4.498%	306	81	283,626	3.44%
	745,553,278	35,969,124	0	781,522,402	100.0%	4.549%	291	77	31,484,775	4.03%

WEIGHTED AVERAGES TOTAL PORTFOLIO DELINQUENT Participation UNCONV / % of Int Rem Delinguent Total LTV % of \$ Mortgages Loans **REO** Total Rate Term Loans **MORTGAGE REVENUE BONDS** 0 4.247% F0911 27.053.213 0 27.053.213 11.0% 264 78 2.153.590 7.96% 0 E10A1 39.820.631 0 39.820.631 16.2% 4.444% 296 81 2.203.068 5.53% 849,504 0 11.7% 4.988% 292 74 E10B1 27,903,899 28,753,403 836,321 2.91% 5.502.905 5.505% F10AI 0 0 5.502.905 2.2% 270 75 369.448 6.71% 0 E0912 74.378.453 2.209.038 76.587.490 31.2% 3.547% 272 76 4.692.984 6.13% 0 0 8.3% 291 79 E11A2 20,274,053 20,274,053 4.948% 825,183 4.07% 26,422,100 4,270,018 0 30,692,118 12.5% 4.046% 304 79 241,895 0.79% E11B1 E11AL 15.387.024 1.470.916 0 16.857.940 6.9% 4.694% 276 71 211.326 1.25% 4.70% 236,742,278 8,799,476 0 245,541,754 100.0% 4.239% 283 77 11,533,814 STATE CAPITAL PROJECT BONDS 0 SC02A 30.931.284 0 81.4% 5.023% 234 64 5.62% 30,931,284 1.739.534 SC11A 0 0 18.6% 6.029% 247 67 7,054,014 7,054,014 732.616 10.39% 37,985,298 0 0 37.985.298 5.210% 236 64 6.51% 100.0% 2.472.151 **STATE CAPITAL PROJECT BONDS II** 0 0 4.0% 5.347% 245 1.076.504 2.01% SC12A 53.539.178 53,539,178 65 0 0 5.7% 5.324% 281 71 SC13A 77,161,420 77,161,420 3,417,881 4.43% 0 0 5.206% 71 SC14A 99,550,437 99,550,437 7.4% 268 3,399,402 3.41% 0 5.252% SC14B 29.219.560 0 29.219.560 2.2% 249 66 1.187.826 4.07% 0 0 12.7% 3.938% 273 73 SC14C 171,196,957 171,196,957 3,063,208 1.79% 5.302% SC14D 0 0 93,379,912 6.9% 301 73 1.91% 93,379,912 1,787,200 0 9.0% 4.875% 73 SC15A 121,087,557 0 121,087,557 271 5,075,484 4.19% 0 0 SC15B 107,220,929 107,220,929 8.0% 5.014% 250 67 5,628,952 5.25% 0 0 4.3% 5.292% 265 73 SC15C 58,261,084 58,261,084 7,028,184 12.06% 0 SC17A 149,131,096 0 149,131,096 11.1% 6.543% 466 80 0 0.00% 0 SC17B 186,129,983 1,782,249 187,912,232 14.0% 4.010% 310 78 3,495,676 1.86% 0 0 4.0% 5.272% 264 70 SC17C 54,379,944 54,379,944 7,770,945 14.29% 4.229% SC18A 143,861,454 0 0 143,861,454 10.7% 336 81 1,245,000 0.87% 1.344.119.509 1.782.249 0 1.345.901.758 100.0% 4.903% 304 74 44,176,262 3.28% **TOTAL** 3,171,510,528 131,713,410 72,118,192 3,375,342,130 100.0% 4.470% 299 75 111,594,927 3.38%

As of:

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		MORTGAGE AND LOAN PORTFOLIO						AGES	<u>DELINQUENT</u>	
LOAN PROGRAM	Mortgages	Participation Loans	UNCONV / REO	Total	% of Total	Int Rate	Rem Term	LTV	Delinquent Loans	% of \$
TAXABLE	853,168,991	24,556,008	0	877,724,999	26.0%	4.227%	311	78	19,816,124	2.26%
TAX-EXEMPT FIRST-TIME HOMEBUYER	697,184,560	70,937,672	0	768,122,232	22.8%	4.320%	291	79	39,452,364	5.14%
TAXABLE FIRST-TIME HOMEBUYER	507,061,573	10,580,366	0	517,641,939	15.3%	4.235%	308	82	16,228,228	3.14%
MULTI-FAMILY/SPECIAL NEEDS	468,115,202	0	0	468,115,202	13.9%	6.236%	309	69	16,958,827	3.62%
RURAL	430,979,254	13,910,811	0	444,890,065	13.2%	4.210%	273	71	9,690,262	2.18%
VETERANS	128,346,708	9,950,300	0	138,297,008	4.1%	4.352%	300	85	6,077,151	4.39%
NON-CONFORMING II	70,244,857	1,721,650	0	71,966,507	2.1%	4.132%	319	80	3,290,227	4.57%
MF SOFT SECONDS	0	0	42,387,377	42,387,377	1.3%	1.519%	305	-	-	-
LOANS TO SPONSORS	0	0	11,066,591	11,066,591	0.3%	0.000%	294	-	-	-
LOANS TO SPONSORS II	0	0	7,944,100	7,944,100	0.2%	2.747%	345	-	-	-
CONDO ASSOCIATION LOANS	6,571,791	0	0	6,571,791	0.2%	6.409%	126	11	0	0.00%
REAL ESTATE OWNED	0	0	5,830,190	5,830,190	0.2%	0.000%	0	-	-	-
NON-CONFORMING I	5,483,342	56,604	0	5,539,946	0.2%	4.142%	276	66	0	0.00%
NOTES RECEIVABLE	0	0	4,889,933	4,889,933	0.1%	0.975%	174	-	-	-
ALASKA ENERGY EFFICIENCY	2,190,425	0	0	2,190,425	0.1%	3.625%	156	80	0	0.00%
OTHER LOAN PROGRAM	1,775,437	0	0	1,775,437	0.1%	5.010%	75	30	81,745	4.60%
SECOND MORTGAGE ENERGY	204,918	0	0	204,918	0.0%	3.719%	131	5	0	0.00%
BUILDING MATERIAL LOAN	183,469	0	0	183,469	0.0%	3.777%	155	25	0	0.00%
AHFC TOTAL	3,171,510,528	131,713,410	72,118,192	3,375,342,130	100.0%	4.470%	299	75	111,594,927	3.38%

		MORTGAGE AND LOAN PORTFOLIO					D AVER	AGES	DELINQUENT	
PROPERTY TYPE	Mortgages	Participation Loans	UNCONV / REO	Total	% of Total	Int Rate	Rem Term	LTV	Delinquent Loans	% of \$
SINGLE FAMILY RESIDENCE	2,238,476,027	102,724,447	29,746,073	2,370,946,547	70.2%	4.216%	298	77	78,906,848	3.37%
MULTI-PLEX	425,844,373	0	42,013,885	467,858,257	13.9%	5.896%	310	61	16,728,829	3.93%
CONDOMINIUM	285,988,135	21,142,517	0	307,130,652	9.1%	4.389%	291	77	10,658,185	3.47%
DUPLEX	169,122,636	6,719,341	113,741	175,955,718	5.2%	4.283%	301	76	4,219,318	2.40%
FOUR-PLEX	27,374,264	854,593	74,544	28,303,400	0.8%	4.367%	304	74	573,400	2.03%
TRI-PLEX	13,392,041	58,356	169,949	13,620,346	0.4%	4.222%	308	73	194,329	1.44%
MOBILE HOME TYPE I	9,065,952	214,156	0	9,280,108	0.3%	4.478%	273	73	314,018	3.38%
ENERGY EFFICIENCY RLP	2,190,425	0	0	2,190,425	0.1%	3.625%	156	80	0	0.00%
MOBILE HOME TYPE II	56,676	0	0	56,676	0.0%	5.462%	60	31	0	0.00%
AHFC TOTAL	3,171,510,528	131,713,410	72,118,192	3,375,342,130	100.0%	4.470%	299	75	111,594,927	3.38%

		MORTGAGE AND LOAN PORTFOLIO				WEIGHTE	D AVER	AGES	DELINQUI	<u>ENT</u>
GEOGRAPHIC REGION	Mortgages	Participation Loans	UNCONV / REO	Total	% of Total	Int Rate	Rem Term	LTV	Delinquent Loans	% of \$
ANCHORAGE	1,318,323,569	58,697,517	47,967,455	1,424,988,541	42.2%	4.415%	292	75	56,724,120	4.12%
WASILLA	263,456,313	14,055,855	1,643,207	279,155,375	8.3%	4.418%	297	80	16,280,364	5.87%
FAIRBANKS	216,866,046	9,707,474	4,649,559	231,223,079	6.9%	4.449%	293	74	6,410,210	2.83%
FORT WAINWRIGHT	143,173,582	0	0	143,173,582	4.2%	6.625%	471	80	0	0.00%
JUNEAU	125,235,634	4,323,578	7,831,114	137,390,325	4.1%	4.312%	310	70	3,366,731	2.60%
EAGLE RIVER	123,622,268	5,542,591	0	129,164,860	3.8%	4.239%	305	80	2,327,312	1.80%
KETCHIKAN	117,944,383	4,694,504	909,082	123,547,970	3.7%	4.174%	294	74	1,536,417	1.25%
PALMER	112,253,334	5,656,331	1,153,593	119,063,258	3.5%	4.518%	296	77	2,964,265	2.51%
SOLDOTNA	111,025,054	5,163,000	374,028	116,562,082	3.5%	4.049%	286	75	2,952,813	2.54%
KODIAK	84,339,835	2,536,757	0	86,876,592	2.6%	4.405%	280	74	2,079,799	2.39%
NORTH POLE	76,700,595	3,664,787	375,000	80,740,382	2.4%	4.436%	294	80	2,719,264	3.38%
KENAI	59,437,184	3,040,923	0	62,478,107	1.9%	4.387%	294	74	2,790,844	4.47%
HOMER	51,661,046	1,476,809	2,324,460	55,462,315	1.6%	4.129%	286	69	836,478	1.57%
OTHER SOUTHEAST	49,913,133	1,665,514	938,261	52,516,908	1.6%	4.274%	271	67	1,022,998	1.98%
OTHER SOUTHCENTRAL	38,737,469	2,099,592	630,192	41,467,253	1.2%	4.342%	290	73	1,739,496	4.26%
PETERSBURG	35,019,642	1,218,973	0	36,238,615	1.1%	3.963%	266	69	283,086	0.78%
OTHER NORTH	31,956,307	815,088	740,595	33,511,990	1.0%	4.528%	243	69	1,522,737	4.65%
CHUGIAK	30,905,003	1,426,097	0	32,331,100	1.0%	4.229%	309	79	815,144	2.52%
SITKA	26,419,464	1,164,548	0	27,584,012	0.8%	4.291%	301	72	301,644	1.09%
OTHER KENAI PENNINSULA	21,518,387	787,788	179,817	22,485,992	0.7%	4.256%	286	73	25,690	0.12%
NIKISKI	19,903,487	651,687	129,997	20,685,170	0.6%	4.155%	286	75	757,650	3.69%
BETHEL	19,538,739	356,818	1,198	19,896,755	0.6%	5.097%	222	70	447,405	2.25%
OTHER SOUTHWEST	17,008,801	581,071	1,498,644	19,088,517	0.6%	4.692%	253	60	1,511,135	8.59%
STERLING	18,043,346	611,489	322,247	18,977,082	0.6%	4.085%	278	73	293,337	1.57%
CORDOVA	17,325,724	548,554	163,337	18,037,615	0.5%	4.190%	288	71	236,884	1.33%
SEWARD	15,586,227	600,487	281,500	16,468,214	0.5%	4.688%	282	69	1,127,635	6.97%
NOME	14,795,508	450,112	4,905	15,250,525	0.5%	4.526%	270	75	521,470	3.42%
VALDEZ	10,800,449	175,466	0	10,975,915	0.3%	4.400%	275	75	0	0.00%
AHFC TOTAL	3,171,510,528	131,713,410	72,118,192	3,375,342,130	100.0%	4.470%	299	75	111,594,927	3.38%

		MORTGAGE AND LOAN PORTFOLIO					WEIGHTED AVERAGES			DELINQUENT	
MORTGAGE INSURANCE	Mortgages	Participation Loans	UNCONV / REO	Total	% of Total	Int Rate	Rem Term	LTV	Delinquent Loans	% of \$	
UNINSURED - LTV < 80	1,405,811,898	50,028,242	5,020,177	1,460,860,317	43.3%	4.747%	298	67	34,855,387	2.39%	
UNINSURED - LTV > 80 (RURAL)	296,746,797	6,231,362	1,806,851	304,785,010	9.0%	4.616%	278	76	9,435,863	3.11%	
PMI - RADIAN GUARANTY	258,407,633	9,730,536	0	268,138,170	7.9%	4.124%	329	88	4,457,289	1.66%	
FEDERALLY INSURED - FHA	227,540,975	13,972,502	0	241,513,477	7.2%	4.849%	252	78	24,727,822	10.24%	
FEDERALLY INSURED - VA	168,924,034	12,560,343	0	181,484,377	5.4%	4.442%	286	86	9,508,843	5.24%	
PMI - ESSENT GUARANTY	157,284,549	6,471,697	0	163,756,246	4.9%	4.113%	333	89	3,120,168	1.91%	
PMI - CMG MORTGAGE INSURANCE	148,624,239	7,584,073	0	156,208,312	4.6%	4.191%	326	88	3,191,572	2.04%	
FEDERALLY INSURED - RD	129,849,344	9,612,391	0	139,461,735	4.1%	4.331%	283	86	7,487,764	5.37%	
PMI - MORTGAGE GUARANTY	129,708,739	4,691,179	0	134,399,918	4.0%	4.143%	331	88	2,376,271	1.77%	
FEDERALLY INSURED - HUD 184	119,933,367	6,071,316	0	126,004,683	3.7%	4.284%	289	86	8,552,479	6.79%	
PMI - UNITED GUARANTY	73,722,291	2,303,194	0	76,025,485	2.3%	4.175%	327	88	2,769,144	3.64%	
UNINSURED - UNCONVENTIONAL	10,923	0	65,291,163	65,302,086	1.9%	1.198%	270	0	0	0.00%	
PMI - GENWORTH GE	52,790,576	2,368,368	0	55,158,944	1.6%	4.112%	331	88	936,357	1.70%	
PMI - NATIONAL MORTGAGE INSUR	1,021,068	61,729	0	1,082,796	0.0%	4.481%	336	90	0	0.00%	
PMI - PMI MORTGAGE INSURANCE	693,139	22,233	0	715,373	0.0%	4.863%	246	72	175,968	24.60%	
PMI - COMMONWEALTH	393,873	0	0	393,873	0.0%	4.500%	306	83	0	0.00%	
UNISNSURED - SERVICER INDEMNIFIED	47,084	4,245	0	51,328	0.0%	6.077%	127	42	0	0.00%	
AHFC TOTAL	3,171,510,528	131,713,410	72,118,192	3,375,342,130	100.0%	4.470%	299	75	111,594,927	3.38%	

		MORTGAGE AND LOAN PORTFOLIO					D AVER	AGES	DELINQUENT	
SELLER SERVICER	Mortgages	Participation Loans	UNCONV / REO	Total	% of Total	Int Rate	Rem Term	LTV	Delinquent Loans	% of \$
ALASKA USA FCU	763,720,807	38,475,663	0	802,196,470	23.8%	4.378%	295	80	25,204,685	3.14%
WELLS FARGO MORTGAGE	712,389,843	37,348,610	0	749,738,453	22.2%	4.570%	261	72	44,978,474	6.00%
NORTHRIM BANK	550,603,175	21,591,923	0	572,195,099	17.0%	4.246%	331	83	16,912,090	2.96%
FIRST NATIONAL BANK OF AK	373,453,850	12,524,916	0	385,978,766	11.4%	4.953%	273	69	11,125,025	2.88%
FIRST BANK	191,161,348	6,538,726	0	197,700,073	5.9%	4.061%	298	75	511,672	0.26%
COMMERCIAL LOANS	163,899,552	0	0	163,899,552	4.9%	6.138%	433	80	0	0.00%
AHFC (SUBSERVICED BY FNBA)	120,367,469	3,066,766	0	123,434,235	3.7%	4.961%	318	70	3,842,564	3.11%
DENALI FEDERAL CREDIT UNION	96,117,464	4,223,305	0	100,340,769	3.0%	4.102%	318	82	3,382,070	3.37%
MT. MCKINLEY BANK	75,186,105	3,068,668	0	78,254,773	2.3%	4.218%	303	79	2,259,654	2.89%
AHFC DIRECT SERVICING	0	0	72,118,192	72,118,192	2.1%	1.261%	274	-	-	-
SPIRIT OF ALASKA FCU	41,012,468	2,039,060	0	43,051,528	1.3%	4.351%	281	76	933,742	2.17%
DENALI STATE BANK	39,265,302	1,476,091	0	40,741,393	1.2%	4.241%	305	79	700,021	1.72%
KODIAK ISLAND HA	22,876,149	618,205	0	23,494,354	0.7%	4.299%	266	69	1,360,476	5.79%
CORNERSTONE HOME LENDING	8,563,153	245,232	0	8,808,385	0.3%	3.958%	336	87	384,454	4.36%
MATANUSKA VALLEY FCU	7,626,707	312,404	0	7,939,111	0.2%	4.145%	330	77	0	0.00%
TONGASS FCU	5,267,136	183,840	0	5,450,976	0.2%	4.325%	319	78	0	0.00%
AHFC TOTAL	3,171,510,528	131,713,410	72,118,192	3,375,342,130	100.0%	4.470%	299	75	111,594,927	3.38%

STATE CAPITAL PROJECT BONDS

AHFC TOTAL

		MORTGAGE A	WEIGHTED AVERAGES			DELINQUENT				
BOND INDENTURE	Mortgages	Participation Loans	UNCONV / REO	Total	% of Total	Int Rate	Rem Term	LTV	Delinquent Loans	% of \$
STATE CAPITAL PROJECT BONDS II	1,344,119,509	1,782,249	0	1,345,901,758	39.9%	4.903%	304	74	44,176,262	3.28%
HOME MORTGAGE REVENUE BONDS	745,553,278	35,969,124	0	781,522,402	23.2%	4.549%	291	77	31,484,775	4.03%
GENERAL MORTGAGE REVENUE BONDS II	398,571,534	11,586,461	0	410,157,995	12.2%	4.281%	321	82	9,005,121	2.20%
AHFC GENERAL FUND	171,689,663	13,227,206	72,118,192	257,035,060	7.6%	3.507%	305	59	2,916,980	1.58%
MORTGAGE REVENUE BONDS	236,742,278	8,799,476	0	245,541,754	7.3%	4.239%	283	77	11,533,814	4.70%
GOVERNMENTAL PURPOSE BONDS	179,633,995	55,933,752	0	235,567,747	7.0%	3.310%	277	76	6,706,954	2.85%
COLLATERALIZED VETERANS BONDS	57,214,973	4,415,142	0	61,630,115	1.8%	4.173%	299	85	3,298,871	5.35%

0

72,118,192

37,985,298

3,375,342,130

1.1%

100.0%

5.210%

4.470%

236

299

64

75

2,472,151

111,594,927

6.51%

3.38%

0

131,713,410

37,985,298

3,171,510,528

MORTGAGE AND LOAN APPLICATIONS MORTGAGE AND LOAN COMMITMENTS MORTGAGE AND LOAN PURCHASES	FY 2016 542,477,078 516,199,088 491,845,298	FY 2017 440,334,212 428,078,361 474,798,903	FY 2018 607,813,626 594,625,871 543,289,800	FY 2019 (YTD) 310,002,727 309,526,583 367,672,193	20,638,945 20,543,945 36,502,983
MORTGAGE AND LOAN PAYOFFS	235,978,891	263,602,671	204,484,966	94,758,545	7,454,118
MORTGAGE AND LOAN FORECLOSURES	8,040,474	9,198,246	10,348,869	5,357,977	547,109
MORTGAGE PURCHASE STATISTICS:					
AVERAGE PURCHASE PRICE	301,220	356,881	312,198	300,812	294,407
WEIGHTED AVERAGE INTEREST RATE	4.003%	4.250%	4.092%	4.486%	4.675%
WEIGHTED AVERAGE BEGINNING TERM	347	365	354	353	356
WEIGHTED AVERAGE LOAN-TO-VALUE	85	84	86	87	88
FHA INSURANCE %	4.1%	3.4%	4.0%	4.2%	5.5%
VA INSURANCE %	2.2%	2.5%	6.5%	7.6%	7.8%
RD INSURANCE %	1.8%	1.7%	3.6%	3.4%	3.7%
HUD 184 INSURANCE %	1.5%	1.0%	1.4%	1.5%	0.8%
PRIMARY MORTGAGE INSURANCE %	37.9%	32.1%	39.8%	40.9%	43.5%
CONVENTIONAL UNINSURED %	52.5%	59.4%	44.8%	42.3%	38.7%
SINGLE FAMILY (1-4 UNIT) %	91.8%	78.2%	90.7%	97.8%	100.0%
MULTI FAMILY (>4 UNIT) %	8.2%	21.8%	9.3%	2.2%	0.0%
ANCHORAGE %	46.4%	39.7%	41.9%	36.9%	34.5%
OTHER ALASKAN CITY %	53.6%	60.3%	58.1%	63.1%	65.5%
WELLS FARGO %	12.4%	0.9%	1.4%	1.7%	0.8%
OTHER SELLER SERVICER %	87.6%	99.1%	98.6%	98.3%	99.2%
STREAMLINE REFINANCE %	1.7%	1.5%	0.4%	0.1%	0.5%

DISCLOSURE REPORT: AHFC DETAIL OF MORTGAGE AND LOAN ACTIVITY

TAXABLE	FY 2016	FY 2017	FY 2018	FY 2019 (YTD)	CURRENT MONTH
MORTGAGE AND LOAN APPLICATIONS	211,202,838	154,042,358	203,982,507	102,572,517	7,212,914
MORTGAGE AND LOAN COMMITMENTS	211,202,838	154,329,623	203,486,507	102,049,767	7,212,914
MORTGAGE AND LOAN PURCHASES	197,104,079	143,926,003	166,915,533	118,986,659	12,376,197
MORTGAGE AND LOAN PAYOFFS	59,202,135	70,731,542	64,099,245	30,128,668	2,396,433
MORTGAGE AND LOAN FORECLOSURES	1,091,880	1,522,290	836,042	1,140,259	0
PURCHASE STATISTICS:					
PROGRAM % OF AHFC PURCHASE TOTAL	40.1%	30.3%	30.7%	32.4%	33.9%
AVERAGE PURCHASE PRICE	337,307	330,715	347,907	353,098	382,943
WEIGHTED AVERAGE INTEREST RATE	3.908%	3.780%	4.016%	4.644%	4.864%
WEIGHTED AVERAGE BEGINNING TERM	350	354	350	352	353
WEIGHTED AVERAGE LOAN-TO-VALUE	85	84	84	85	85
FHA INSURANCE %	2.0%	2.0%	1.1%	2.3%	1.6%
VA INSURANCE %	1.4%	2.3%	0.7%	0.6%	0.0%
RD INSURANCE %	0.5%	0.3%	0.6%	0.4%	0.0%
HUD 184 INSURANCE %	0.4%	0.4%	0.6%	0.5%	0.0%
PRIMARY MORTGAGE INSURANCE %	46.2%	45.9%	49.2%	52.4%	63.5%
CONVENTIONAL UNINSURED %	49.4%	49.2%	47.7%	43.7%	34.9%
SINGLE FAMILY (1-4 UNIT) %	100.0%	100.0%	100.0%	100.0%	100.0%
MULTI FAMILY (>4 UNIT) %	0.0%	0.0%	0.0%	0.0%	0.0%
ANCHORAGE %	50.7%	50.3%	45.0%	37.5%	40.6%
OTHER ALASKAN CITY %	49.3%	49.7%	55.0%	62.5%	59.4%
WELLS FARGO %	15.6%	0.3%	0.9%	1.4%	0.0%
OTHER SELLER SERVICER %	84.4%	99.7%	99.1%	98.6%	100.0%
STREAMLINE REFINANCE %	1.6%	0.9%	0.4%	0.2%	1.6%

DISCLOSURE REPORT: AHFC DETAIL OF MORTGAGE AND LOAN ACTIVITY

TAX-EXEMPT FIRST-TIME HOMEBUYER	FY 2016	FY 2017	FY 2018	FY 2019 (YTD)	CURRENT MONTH
MORTGAGE AND LOAN APPLICATIONS	72,889,236	77,536,797	125,149,786	72,441,749	6,251,508
MORTGAGE AND LOAN COMMITMENTS	72,878,577	78,008,495	125,272,406	72,193,749	6,251,508
MORTGAGE AND LOAN PURCHASES	71,374,764	73,034,864	115,273,019	82,182,487	8,225,195
MORTGAGE AND LOAN PAYOFFS	64,633,068	68,124,269	54,004,556	22,306,826	1,329,506
MORTGAGE AND LOAN FORECLOSURES	5,164,144	4,157,772	5,236,198	2,871,965	284,385
PURCHASE STATISTICS:					
PROGRAM % OF AHFC PURCHASE TOTAL	14.5%	15.4%	21.2%	22.4%	22.5%
AVERAGE PURCHASE PRICE	205,307	217,932	217,982	224,415	220,787
WEIGHTED AVERAGE INTEREST RATE	3.583%	3.366%	3.523%	4.219%	4.470%
WEIGHTED AVERAGE BEGINNING TERM	360	359	359	359	360
WEIGHTED AVERAGE LOAN-TO-VALUE	89	89	91	90	91
FHA INSURANCE %	4.6%	3.9%	8.6%	9.1%	12.0%
VA INSURANCE %	2.7%	1.5%	4.7%	4.7%	6.3%
RD INSURANCE %	7.0%	7.5%	11.3%	7.3%	6.6%
HUD 184 INSURANCE %	4.6%	3.3%	4.0%	2.9%	0.0%
PRIMARY MORTGAGE INSURANCE %	40.2%	50.0%	44.7%	45.9%	49.2%
CONVENTIONAL UNINSURED %	40.9%	33.8%	26.7%	30.0%	26.0%
SINGLE FAMILY (1-4 UNIT) %	100.0%	100.0%	100.0%	100.0%	100.0%
MULTI FAMILY (>4 UNIT) %	0.0%	0.0%	0.0%	0.0%	0.0%
ANCHORAGE %	62.2%	62.0%	62.0%	56.3%	51.6%
OTHER ALASKAN CITY %	37.8%	38.0%	38.0%	43.7%	48.4%
WELLS FARGO %	12.1%	2.7%	3.2%	4.5%	1.6%
OTHER SELLER SERVICER %	87.9%	97.3%	96.8%	95.5%	98.4%
STREAMLINE REFINANCE %	0.2%	0.4%	0.2%	0.0%	0.0%

DISCLOSURE REPORT: AHFC DETAIL OF MORTGAGE AND LOAN ACTIVITY

TAXABLE FIRST-TIME HOMEBUYER	FY 2016	FY 2017	FY 2018	FY 2019 (YTD)	CURRENT MONTH
MORTGAGE AND LOAN APPLICATIONS	77,671,171	64,931,975	103,845,865	55,461,109	2,861,756
MORTGAGE AND LOAN COMMITMENTS	77,671,171	64,931,975	103,845,865	55,504,815	2,861,756
MORTGAGE AND LOAN PURCHASES	83,164,539	62,372,968	93,977,887	65,897,120	5,762,882
MORTGAGE AND LOAN PAYOFFS	34,001,548	34,467,706	28,498,087	16,024,982	847,822
MORTGAGE AND LOAN FORECLOSURES	159,016	501,204	1,943,229	720,748	112,035
PURCHASE STATISTICS:					
PROGRAM % OF AHFC PURCHASE TOTAL	16.9%	13.1%	17.3%	17.9%	15.8%
AVERAGE PURCHASE PRICE	278,534	302,442	302,935	308,821	280,173
WEIGHTED AVERAGE INTEREST RATE	3.809%	3.702%	3.936%	4.543%	4.808%
WEIGHTED AVERAGE BEGINNING TERM	354	357	357	354	354
WEIGHTED AVERAGE LOAN-TO-VALUE	90	89	89	89	90
FHA INSURANCE %	7.1%	3.8%	4.5%	4.3%	7.0%
VA INSURANCE %	0.9%	1.3%	0.0%	1.2%	0.0%
RD INSURANCE %	1.0%	1.6%	2.8%	7.0%	7.8%
HUD 184 INSURANCE %	2.3%	2.9%	1.5%	3.9%	4.9%
PRIMARY MORTGAGE INSURANCE %	63.1%	58.2%	63.6%	51.7%	51.8%
CONVENTIONAL UNINSURED %	25.6%	32.2%	27.6%	31.8%	28.6%
SINGLE FAMILY (1-4 UNIT) %	100.0%	100.0%	100.0%	100.0%	100.0%
MULTI FAMILY (>4 UNIT) %	0.0%	0.0%	0.0%	0.0%	0.0%
ANCHORAGE %	50.7%	51.6%	50.9%	45.1%	38.5%
OTHER ALASKAN CITY %	49.3%	48.4%	49.1%	54.9%	61.5%
WELLS FARGO %	15.0%	0.2%	0.8%	0.3%	0.0%
OTHER SELLER SERVICER %	85.0%	99.8%	99.2%	99.7%	100.0%
STREAMLINE REFINANCE %	1.2%	1.0%	0.2%	0.0%	0.0%

DISCLOSURE REPORT: AHFC DETAIL OF MORTGAGE AND LOAN ACTIVITY

RURAL	FY 2016	FY 2017	FY 2018	FY 2019 (YTD)	CURRENT MONTH
MORTGAGE AND LOAN APPLICATIONS	64,071,778	53,535,928	66,987,693	29,803,099	2,086,369
MORTGAGE AND LOAN COMMITMENTS	64,071,778	53,535,928	66,987,693	29,585,599	2,086,369
MORTGAGE AND LOAN PURCHASES	58,014,512	52,476,963	54,494,346	42,979,373	5,164,450
MORTGAGE AND LOAN PAYOFFS	48,792,836	46,812,445	35,161,905	14,470,660	1,953,466
MORTGAGE AND LOAN FORECLOSURES	793,704	935,950	893,571	549,945	150,689
PURCHASE STATISTICS:					
PROGRAM % OF AHFC PURCHASE TOTAL	11.8%	11.1%	10.0%	11.7%	14.1%
AVERAGE PURCHASE PRICE	260,331	271,332	266,347	267,950	274,078
WEIGHTED AVERAGE INTEREST RATE	3.838%	3.715%	3.892%	4.445%	4.590%
WEIGHTED AVERAGE BEGINNING TERM	338	340	345	354	360
WEIGHTED AVERAGE LOAN-TO-VALUE	84	84	84	85	83
FHA INSURANCE %	0.0%	0.8%	0.0%	1.5%	3.5%
VA INSURANCE %	1.1%	0.4%	0.0%	0.4%	0.0%
RD INSURANCE %	2.3%	1.6%	3.6%	2.4%	7.1%
HUD 184 INSURANCE %	2.0%	0.0%	0.3%	0.0%	0.0%
PRIMARY MORTGAGE INSURANCE %	4.6%	10.7%	17.4%	12.4%	4.9%
CONVENTIONAL UNINSURED %	90.0%	86.6%	78.7%	83.2%	84.4%
SINGLE FAMILY (1-4 UNIT) %	100.0%	100.0%	100.0%	100.0%	100.0%
MULTI FAMILY (>4 UNIT) %	0.0%	0.0%	0.0%	0.0%	0.0%
ANCHORAGE %	0.0%	0.0%	0.0%	0.0%	0.0%
OTHER ALASKAN CITY %	100.0%	100.0%	100.0%	100.0%	100.0%
WELLS FARGO %	11.2%	3.8%	2.0%	1.1%	3.1%
OTHER SELLER SERVICER %	88.8%	96.2%	98.0%	98.9%	96.9%
STREAMLINE REFINANCE %	6.6%	9.7%	2.2%	0.0%	0.0%

DISCLOSURE REPORT: AHFC DETAIL OF MORTGAGE AND LOAN ACTIVITY

VETERANS	FY 2016	FY 2017	FY 2018	FY 2019 (YTD)	CURRENT MONTH
MORTGAGE AND LOAN APPLICATIONS	10,635,016	11,789,223	49,279,974	28,870,540	1,384,748
MORTGAGE AND LOAN COMMITMENTS	10,635,016	11,789,223	49,279,974	28,374,215	1,384,748
MORTGAGE AND LOAN PURCHASES	7,042,102	6,438,712	34,921,525	30,525,445	3,896,037
MORTGAGE AND LOAN PAYOFFS	15,795,020	17,609,107	11,564,870	5,798,371	326,572
MORTGAGE AND LOAN FORECLOSURES	393,146	948,105	655,826	75,060	0
PURCHASE STATISTICS:					
PROGRAM % OF AHFC PURCHASE TOTAL	1.4%	1.4%	6.4%	8.3%	10.7%
AVERAGE PURCHASE PRICE	369,088	392,281	356,205	366,920	390,828
WEIGHTED AVERAGE INTEREST RATE	3.835%	3.324%	3.616%	4.235%	4.423%
WEIGHTED AVERAGE BEGINNING TERM	351	343	354	355	360
WEIGHTED AVERAGE LOAN-TO-VALUE	95	93	96	94	92
FHA INSURANCE %	0.0%	0.0%	0.0%	0.0%	0.0%
VA INSURANCE %	65.4%	81.9%	82.6%	72.5%	60.0%
RD INSURANCE %	0.0%	0.0%	0.0%	0.5%	0.0%
HUD 184 INSURANCE %	0.0%	0.0%	0.0%	0.0%	0.0%
PRIMARY MORTGAGE INSURANCE %	9.6%	6.6%	7.6%	7.8%	5.9%
CONVENTIONAL UNINSURED %	25.0%	11.5%	9.8%	19.2%	34.2%
SINGLE FAMILY (1-4 UNIT) %	100.0%	100.0%	100.0%	100.0%	100.0%
MULTI FAMILY (>4 UNIT) %	0.0%	0.0%	0.0%	0.0%	0.0%
ANCHORAGE %	26.9%	10.9%	23.6%	26.6%	28.0%
OTHER ALASKAN CITY %	73.1%	89.1%	76.4%	73.4%	72.0%
WELLS FARGO %	19.9%	0.0%	0.0%	0.0%	0.0%
OTHER SELLER SERVICER %	80.1%	100.0%	100.0%	100.0%	100.0%
STREAMLINE REFINANCE %	2.9%	0.0%	0.6%	0.0%	0.0%

DISCLOSURE REPORT: AHFC DETAIL OF MORTGAGE AND LOAN ACTIVITY

MULTI-FAMILY/SPECIAL NEEDS	FY 2016	FY 2017	FY 2018	FY 2019 (YTD)	CURRENT MONTH
MORTGAGE AND LOAN APPLICATIONS	75,752,112	47,487,900	30,015,925	9,235,900	645,000
MORTGAGE AND LOAN COMMITMENTS	46,982,702	35,364,660	20,201,550	7,200,625	0
MORTGAGE AND LOAN PURCHASES	42,161,152	106,497,060	53,636,450	11,358,825	0
MORTGAGE AND LOAN PAYOFFS	10,247,173	22,661,493	6,754,654	4,912,500	143,673
MORTGAGE AND LOAN FORECLOSURES	438,583	1,132,925	784,004	0	0
PURCHASE STATISTICS:					
PROGRAM % OF AHFC PURCHASE TOTAL	8.6%	22.4%	9.9%	3.1%	N/A
AVERAGE PURCHASE PRICE	833,324	2,931,180	1,520,397	676,622	N/A
WEIGHTED AVERAGE INTEREST RATE	6.055%	6.283%	6.305%	5.152%	N/A
WEIGHTED AVERAGE BEGINNING TERM	298	407	356	333	N/A
WEIGHTED AVERAGE LOAN-TO-VALUE	69	76	77	71	N/A
FHA INSURANCE %	0.0%	0.0%	0.0%	0.0%	N/A
VA INSURANCE %	0.0%	0.0%	0.0%	0.0%	N/A
RD INSURANCE %	0.0%	0.0%	0.0%	0.0%	N/A
HUD 184 INSURANCE %	0.0%	0.0%	0.0%	0.0%	N/A
PRIMARY MORTGAGE INSURANCE %	0.0%	0.0%	0.0%	0.0%	N/A
CONVENTIONAL UNINSURED %	100.0%	100.0%	100.0%	100.0%	N/A
SINGLE FAMILY (1-4 UNIT) %	10.6%	3.7%	7.4%	29.5%	N/A
MULTI FAMILY (>4 UNIT) %	89.4%	96.3%	92.6%	70.5%	N/A
ANCHORAGE %	67.8%	27.9%	35.5%	39.3%	N/A
OTHER ALASKAN CITY %	32.2%	72.1%	64.5%	60.7%	N/A
WELLS FARGO %	0.0%	0.0%	0.0%	0.0%	N/A
OTHER SELLER SERVICER %	100.0%	100.0%	100.0%	100.0%	N/A
STREAMLINE REFINANCE %	0.0%	0.0%	0.0%	0.0%	N/A

DISCLOSURE REPORT: AHFC DETAIL OF MORTGAGE AND LOAN ACTIVITY

NON-CONFORMING	FY 2016	FY 2017	FY 2018	FY 2019 (YTD)	CURRENT MONTH
MORTGAGE AND LOAN APPLICATIONS	18,136,826	15,986,268	16,602,024	7,180,238	196,650
MORTGAGE AND LOAN COMMITMENTS	18,465,776	15,658,294	16,602,024	7,180,238	196,650
MORTGAGE AND LOAN PURCHASES	18,713,504	14,258,494	15,445,495	9,410,059	853,370
MORTGAGE AND LOAN PAYOFFS	2,890,462	2,777,375	4,159,415	923,933	431,811
MORTGAGE AND LOAN FORECLOSURES	0	0	0	0	0
PURCHASE STATISTICS:					
PROGRAM % OF AHFC PURCHASE TOTAL	3.8%	3.0%	2.8%	2.6%	2.3%
AVERAGE PURCHASE PRICE	336,029	396,090	315,424	304,183	191,890
WEIGHTED AVERAGE INTEREST RATE	3.905%	3.844%	4.071%	4.643%	4.363%
WEIGHTED AVERAGE BEGINNING TERM	358	349	357	341	335
WEIGHTED AVERAGE LOAN-TO-VALUE	86	85	85	84	85
FHA INSURANCE %	5.1%	2.4%	0.0%	0.0%	0.0%
VA INSURANCE %	0.6%	3.3%	0.0%	2.0%	0.0%
RD INSURANCE %	3.4%	0.0%	4.6%	0.0%	0.0%
HUD 184 INSURANCE %	0.0%	0.0%	1.9%	0.0%	0.0%
PRIMARY MORTGAGE INSURANCE %	36.7%	40.4%	51.2%	60.1%	59.3%
CONVENTIONAL UNINSURED %	54.1%	53.8%	42.3%	37.9%	40.7%
SINGLE FAMILY (1-4 UNIT) %	100.0%	100.0%	100.0%	100.0%	100.0%
MULTI FAMILY (>4 UNIT) %	0.0%	0.0%	0.0%	0.0%	0.0%
ANCHORAGE %	39.9%	40.0%	24.5%	13.5%	0.0%
OTHER ALASKAN CITY %	60.1%	60.0%	75.5%	86.5%	100.0%
WELLS FARGO %	7.9%	0.0%	2.1%	0.0%	0.0%
OTHER SELLER SERVICER %	92.1%	100.0%	97.9%	100.0%	100.0%
STREAMLINE REFINANCE %	0.0%	0.0%	0.0%	0.0%	0.0%

DISCLOSURE REPORT: AHFC DETAIL OF MORTGAGE AND LOAN ACTIVITY

UNCONVENTIONAL LOANS	FY 2016	FY 2017	FY 2018	FY 2019 (YTD)	CURRENT MONTH
MORTGAGE AND LOAN APPLICATIONS	5,403,900	5,500,000	6,000,000	0	0
MORTGAGE AND LOAN COMMITMENTS	5,179,550	4,903,900	3,000,000	3,000,000	0
MORTGAGE AND LOAN PURCHASES	7,155,200	4,794,561	2,403,900	3,000,000	0
MORTGAGE AND LOAN PAYOFFS	0	0	0	0	0
MORTGAGE AND LOAN FORECLOSURES	0	0	0	0	0
PURCHASE STATISTICS:					
PROGRAM % OF AHFC PURCHASE TOTAL	1.5%	1.0%	0.4%	0.8%	N/A
AVERAGE PURCHASE PRICE	715,520	958,912	1,201,950	1,500,000	N/A
WEIGHTED AVERAGE INTEREST RATE	2.444%	2.703%	3.188%	3.000%	N/A
WEIGHTED AVERAGE BEGINNING TERM	368	370	367	372	N/A
WEIGHTED AVERAGE LOAN-TO-VALUE	57	73	61	90	N/A
FHA INSURANCE %	0.0%	0.0%	0.0%	0.0%	N/A
VA INSURANCE %	0.0%	0.0%	0.0%	0.0%	N/A
RD INSURANCE %	0.0%	0.0%	0.0%	0.0%	N/A
HUD 184 INSURANCE %	0.0%	0.0%	0.0%	0.0%	N/A
PRIMARY MORTGAGE INSURANCE %	54.2%	31.4%	100.0%	100.0%	N/A
CONVENTIONAL UNINSURED %	45.8%	68.6%	0.0%	0.0%	N/A
SINGLE FAMILY (1-4 UNIT) %	62.9%	83.5%	62.4%	100.0%	N/A
MULTI FAMILY (>4 UNIT) %	37.1%	16.5%	37.6%	0.0%	N/A
ANCHORAGE %	25.6%	16.5%	0.0%	0.0%	N/A
OTHER ALASKAN CITY %	74.4%	83.5%	100.0%	100.0%	N/A
WELLS FARGO %	0.0%	0.0%	0.0%	0.0%	N/A
OTHER SELLER SERVICER %	100.0%	100.0%	100.0%	100.0%	N/A
STREAMLINE REFINANCE %	0.0%	0.0%	0.0%	0.0%	N/A

DISCLOSURE REPORT: AHFC DETAIL OF MORTGAGE AND LOAN ACTIVITY

CLOSING COST ASSISTANCE	FY 2016	FY 2017	FY 2018	FY 2019 (YTD)	CURRENT MONTH
MORTGAGE AND LOAN APPLICATIONS	5,871,598	8,484,513	4,671,502	1,887,575	0
MORTGAGE AND LOAN COMMITMENTS	5,871,598	8,484,513	4,671,502	1,887,575	0
MORTGAGE AND LOAN PURCHASES	6,452,214	7,968,907	5,643,995	1,887,575	224,852
MORTGAGE AND LOAN PAYOFFS	0	0	0	0	0
MORTGAGE AND LOAN FORECLOSURES	0	0	0	0	0
PURCHASE STATISTICS:					
PROGRAM % OF AHFC PURCHASE TOTAL	1.3%	1.7%	1.0%	0.5%	0.6%
AVERAGE PURCHASE PRICE	262,542	261,140	251,032	274,143	229,000
WEIGHTED AVERAGE INTEREST RATE	4.238%	4.053%	4.665%	5.632%	5.875%
WEIGHTED AVERAGE BEGINNING TERM	360	360	360	360	360
WEIGHTED AVERAGE LOAN-TO-VALUE	98	98	98	98	98
FHA INSURANCE %	91.6%	90.1%	100.0%	90.9%	100.0%
VA INSURANCE %	4.7%	6.7%	0.0%	0.0%	0.0%
RD INSURANCE %	3.7%	3.2%	0.0%	9.1%	0.0%
HUD 184 INSURANCE %	0.0%	0.0%	0.0%	0.0%	0.0%
PRIMARY MORTGAGE INSURANCE %	0.0%	0.0%	0.0%	0.0%	0.0%
CONVENTIONAL UNINSURED %	0.0%	0.0%	0.0%	0.0%	0.0%
SINGLE FAMILY (1-4 UNIT) %	100.0%	100.0%	100.0%	100.0%	100.0%
MULTI FAMILY (>4 UNIT) %	0.0%	0.0%	0.0%	0.0%	0.0%
ANCHORAGE %	22.9%	16.2%	37.1%	12.9%	0.0%
OTHER ALASKAN CITY %	77.1%	83.8%	62.9%	87.1%	100.0%
WELLS FARGO %	0.0%	0.0%	0.0%	0.0%	0.0%
OTHER SELLER SERVICER %	100.0%	100.0%	100.0%	100.0%	100.0%
STREAMLINE REFINANCE %	0.0%	0.0%	0.0%	0.0%	0.0%

DISCLOSURE REPORT: AHFC DETAIL OF MORTGAGE AND LOAN ACTIVITY

OTHER LOAN PROGRAM	FY 2016	FY 2017	FY 2018	FY 2019 (YTD)	CURRENT MONTH
MORTGAGE AND LOAN APPLICATIONS	842,603	1,039,250	1,278,350	2,550,000	0
MORTGAGE AND LOAN COMMITMENTS	3,240,082	1,071,750	1,278,350	2,550,000	550,000
MORTGAGE AND LOAN PURCHASES	663,232	3,030,371	577,650	1,444,650	0
MORTGAGE AND LOAN PAYOFFS	416,649	418,735	242,234	192,606	24,835
MORTGAGE AND LOAN FORECLOSURES	0	0	0	0	0
PURCHASE STATISTICS:					
PROGRAM % OF AHFC PURCHASE TOTAL	0.1%	0.6%	0.1%	0.4%	N/A
AVERAGE PURCHASE PRICE	47,374	233,105	192,550	361,163	N/A
WEIGHTED AVERAGE INTEREST RATE	4.827%	3.894%	5.925%	5.820%	N/A
WEIGHTED AVERAGE BEGINNING TERM	140	179	180	180	N/A
WEIGHTED AVERAGE LOAN-TO-VALUE	55	74	80	90	N/A
FHA INSURANCE %	0.0%	0.0%	0.0%	0.0%	N/A
VA INSURANCE %	0.0%	0.0%	0.0%	0.0%	N/A
RD INSURANCE %	0.0%	0.0%	0.0%	0.0%	N/A
HUD 184 INSURANCE %	0.0%	0.0%	0.0%	0.0%	N/A
PRIMARY MORTGAGE INSURANCE %	5.9%	2.2%	0.0%	0.0%	N/A
CONVENTIONAL UNINSURED %	94.1%	97.8%	100.0%	100.0%	N/A
SINGLE FAMILY (1-4 UNIT) %	100.0%	100.0%	100.0%	100.0%	N/A
MULTI FAMILY (>4 UNIT) %	0.0%	0.0%	0.0%	0.0%	N/A
ANCHORAGE %	31.9%	12.7%	0.0%	55.0%	N/A
OTHER ALASKAN CITY %	68.1%	87.3%	100.0%	45.0%	N/A
WELLS FARGO %	0.0%	0.0%	0.0%	0.0%	N/A
OTHER SELLER SERVICER %	100.0%	100.0%	100.0%	100.0%	N/A
STREAMLINE REFINANCE %	0.0%	0.0%	0.0%	0.0%	N/A

Summary by Program Indenture

Series	Prog	Description	Tax Status	Issued	Yield	Maturity	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding Amount
OCITOS	riog	Description	Tux Otatus	133000	Ticiu	Mutanty	Amount 133ucu	Concadica Reachiption	Opecial Reachiption	Outstanding Amount
Home	Mortga	ge Revenue Bonds (FTHB Program)								
E021A	106	Home Mortgage Revenue Bonds, 2002 Series A	Exempt	5/16/2002	VRDO	2036	\$170,000,000	\$0	\$134,890,000	\$35,110,000
E071A	110	Home Mortgage Revenue Bonds, 2007 Series A	Exempt	5/31/2007	VRDO	2041	\$75,000,000	\$3,185,000	\$0	\$71,815,000
E071B	111	Home Mortgage Revenue Bonds, 2007 Series B	Exempt	5/31/2007	VRDO	2041	\$75,000,000	\$3,185,000	\$0	\$71,815,000
E071D	113	Home Mortgage Revenue Bonds, 2007 Series D	Exempt	5/31/2007	VRDO	2041	\$89,370,000	\$3,830,000	\$0	\$85,540,000
E091A	116	Home Mortgage Revenue Bonds, 2009 Series A	Exempt	5/28/2009	VRDO	2040	\$80,880,000	\$0	\$0	\$80,880,000
E091B	117	Home Mortgage Revenue Bonds, 2009 Series B	Exempt	5/28/2009	VRDO	2040	\$80,880,000	\$0	\$0	\$80,880,000
E091D	119	Home Mortgage Revenue Bonds, 2009 Series D	Exempt	8/26/2009	VRDO	2040	\$80,870,000	\$0	\$0	\$80,870,000
			Home Mortga	ge Revenue Bonds	(FTHB Progr	am) Total	\$652,000,000	\$10,200,000	\$134,890,000	\$506,910,000
Mortga	ne Rev	venue Bonds (FTHB Program)								
	_				/					
E0911		Mortgage Revenue Bonds, 2009 Series A-1	Exempt	9/30/2010	3.362%	2041	\$64,350,000	\$0	\$23,940,000	\$40,410,000
E10A1	121	Mortgage Revenue Bonds, 2010 Series A	Exempt	9/30/2010	3.362%	2027	\$43,130,000	\$18,815,000	\$0	\$24,315,000
E10B1	121	Mortgage Revenue Bonds, 2010 Series B	Exempt	9/30/2010	3.362%	2040	\$35,680,000	\$6,265,000	\$0	\$29,415,000
E0912		Mortgage Revenue Bonds, 2009 Series A-2	Exempt	11/22/2011	2.532%	2041	\$128,750,000	\$0	\$59,200,000	\$69,550,000
E11B1	122	Mortgage Revenue Bonds, 2011 Series B	Exempt	11/22/2011	2.532%	2026	\$71,360,000	\$35,690,000	\$1,510,000	\$34,160,000
			Mortga	ge Revenue Bonds	(FTHB Progr	am) Total	\$343,270,000	\$60,770,000	\$84,650,000	\$197,850,000
Collate	ralized	Bonds (Veterans Mortgage Program)								
C1611	210	Veterans Collateralized Bonds, 2016 First	Exempt	7/27/2016	2.578%	2037	\$32,150,000	\$2,520,000	\$0	\$29,630,000
C1612	210	Veterans Collateralized Bonds, 2016 Second	Exempt	7/27/2016	2.578%	2046	\$17,850,000	\$0	\$0	\$17,850,000
		C	ollateralized B	Sonds (Veterans Mo	rtgage Progr	am) Total	\$50,000,000	\$2,520,000	\$0	\$47,480,000
Genera	al Mort	gage Revenue Bonds II								
GM12A	405	General Mortgage Revenue Bonds II, 2012 Series A	Exempt	7/11/2012	3.653%	2040	\$145,890,000	\$20,225,000	\$30,360,000	\$95,305,000
GM16A	406	General Mortgage Revenue Bonds II, 2016 Series A	Exempt	8/24/2016	2.532%	2046	\$100,000,000	\$6,660,000	\$2,340,000	\$91,000,000
GM18A	407	General Mortgage Revenue Bonds II, 2018 Series A	Exempt	8/28/2018	3.324%	2048	\$109,260,000	\$0	\$385,000	\$108,875,000
GM18B	407	General Mortgage Revenue Bonds II, 2018 Series B	Exempt	8/28/2018	3.324%	2035	\$58,520,000	\$0	\$0	\$58,520,000
			(General Mortgage R	Revenue Bon	ds II Total	\$413,670,000	\$26,885,000	\$33,085,000	\$353,700,000
Govern	menta	ıl Purpose Bonds								
		•								
GP97A		Governmental Purpose Bonds, 1997 Series A	Exempt	12/3/1997	VRDO	2027	\$33,000,000	\$0	\$18,400,000	\$14,600,000
GP01A		Governmental Purpose Bonds, 2001 Series A	Exempt	8/2/2001	VRDO	2030	\$76,580,000	\$34,440,000	\$0	\$42,140,000
GP01B	502	Governmental Purpose Bonds, 2001 Series B	Exempt	8/2/2001	VRDO	2030	\$93,590,000	\$42,090,000	\$0	\$51,500,000
				Governmental Purpose Bonds Total			\$203,170,000	\$76,530,000	\$18,400,000	\$108,240,000

Summary by Program Indenture

Series	Prog	Description	Tax Status	Issued	Yield	Maturity	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding Amount
Ctata C		Duelt of Daniel								
State C	арпаі	Project Bonds								
SC02C	602	State Capital Project Bonds, 2002 Series C	Exempt	12/5/2002	VRDO	2022	\$60,250,000	\$37,095,000	\$0	\$23,155,000
SC11A	605	State Capital Project Bonds, 2011 Series A	Exempt	2/16/2011	4.333%	2027	\$105,185,000	\$36,950,000	\$0	\$68,235,000
				State Capita	al Project Bo	nds Total	\$165,435,000	\$74,045,000	\$0	\$91,390,000
State C	apital	Project Bonds II								
SC12A	606	State Capital Project Bonds II, 2012 Series A	Exempt	10/17/2012	2.642%	2032	\$99,360,000	\$27,055,000	\$0	\$72,305,000
SC13A	607	State Capital Project Bonds II, 2013 Series A	Exempt	5/30/2013	2.553%	2032	\$86,765,000	\$8,035,000	\$0	\$78,730,000
SC14A	608	State Capital Project Bonds II, 2014 Series A	Exempt	1/15/2014	3.448%	2033	\$95,115,000	\$13,220,000	\$0	\$81,895,000
SC14B	609	State Capital Project Bonds II, 2014 Series B	Exempt	6/12/2014	2.682%	2029	\$29,285,000	\$4,865,000	\$0	\$24,420,000
SC14C	610	State Capital Project Bonds II, 2014 Series C	Taxable	8/27/2014	N/A	2029	\$140,000,000	\$0	\$0	\$140,000,000
SC14D	611	State Capital Project Bonds II, 2014 Series D	Exempt	11/6/2014	2.581%	2029	\$78,105,000	\$335,000	\$0	\$77,770,000
SC15A	612	State Capital Project Bonds II, 2015 Series A	Exempt	3/19/2015	2.324%	2030	\$111,535,000	\$11,600,000	\$0	\$99,935,000
SC15B	613	State Capital Project Bonds II, 2015 Series B	Exempt	6/30/2015	3.294%	2036	\$93,365,000	\$2,220,000	\$0	\$91,145,000
SC15C	614	State Capital Project Bonds II, 2015 Series C	Exempt	12/16/2015	2.682%	2035	\$55,620,000	\$6,465,000	\$0	\$49,155,000
SC17A	615	State Capital Project Bonds II, 2017 Series A	Exempt	9/6/2017	2.485%	2032	\$143,955,000	\$2,120,000	\$0	\$141,835,000
SC17B	616	State Capital Project Bonds II, 2017 Series B	Taxable	12/7/2017	N/A	2047	\$150,000,000	\$0	\$0	\$150,000,000
SC17C	617	State Capital Project Bonds II, 2017 Series C	Exempt	12/21/2017	2.524%	2032	\$43,855,000	\$0	\$0	\$43,855,000
SC18A	618	State Capital Project Bonds II, 2018 Series A	Taxable	5/22/2018	N/A	2043	\$90,000,000	\$0	\$0	\$90,000,000
SC18B	618	State Capital Project Bonds II, 2018 Series B	Exempt	5/22/2018	3.081%	2038	\$35,570,000	\$0	\$0	\$35,570,000
				State Capital	Project Bond	ds II Total	\$1,252,530,000	\$75,915,000	\$0	\$1,176,615,000
				Total AH	IFC Bonds	and Notes	\$3,080,075,000	\$326,865,000	\$271,025,000	\$2,482,185,000
								Defeased Bonds (SC	\$109,845,000	
								Total AHFC Bonds	w/o Defeased Bonds	\$2,372,340,000

ibit A		D-t-	Verr					OUTSTANDING	Cahadulad Dadamatia	As of		
	CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding A	moun
	gage Revenue Boi									S and P	<u> </u>	<u>Fitch</u>
E021	A Home Mortgage	e Revenue Bond	ds, 2002 Series A	١	Exempt	Prog: 106	Yield: VRDO	Delivery: 5/16/2002	Underwriter: Lehman Bro			A+/W
A1	011832PW6		2032	Jun	Serial	AMT	SWAP	50,000,000	0	14,890,000	35,11	10,000
A2	011832PX4		2036	Dec	Serial	AMT	SWAP	120,000,000	0	120,000,000		0
							E021A Total	\$170,000,000	\$0	\$134,890,000	\$35,11	0,000
E071	A Home Mortgage	Revenue Bond	ds, 2007 Series A	١	Exempt	Prog: 110	Yield: VRDO	Delivery: 5/31/2007	Underwriter: Citigroup	AA+/A-1+	Aa2/WR A	A+/F1
	01170PBW5		2017	Jun	Sinker		Pre-Ulm	765,000	765,000	0		0
	01170PBW5		2017	Dec	Sinker		Pre-Ulm	780,000	780,000	0		0
	01170PBW5		2018	Jun	Sinker		Pre-Ulm	810,000	810,000	0		0
	01170PBW5		2018	Dec	Sinker		Pre-Ulm	830,000	830,000	0		0
	01170PBW5		2019	Jun	Sinker		Pre-Ulm	850,000	0	0	85	50,000
	01170PBW5		2019	Dec	Sinker		Pre-Ulm	870,000	0	0	87	70,000
	01170PBW5		2020	Jun	Sinker		Pre-Ulm	895,000	0	0	89	95,000
	01170PBW5		2020	Dec	Sinker		Pre-Ulm	915,000	0	0	91	15,000
	01170PBW5		2021	Jun	Sinker		Pre-Ulm	935,000	0	0	93	35,000
	01170PBW5		2021	Dec	Sinker		Pre-Ulm	960,000	0	0	96	60,000
	01170PBW5		2022	Jun	Sinker		Pre-Ulm	985,000	0	0	98	35,000
	01170PBW5		2022	Dec	Sinker		Pre-Ulm	1,010,000	0	0	1,01	10,000
	01170PBW5		2023	Jun	Sinker		Pre-Ulm	1,035,000	0	0	1,03	35,000
	01170PBW5		2023	Dec	Sinker		Pre-Ulm	1,060,000	0	0	1,06	60,000
	01170PBW5		2024	Jun	Sinker		Pre-Ulm	1,085,000	0	0	1,08	35,000
	01170PBW5		2024	Dec	Sinker		Pre-Ulm	1,115,000	0	0	1,11	15,000
	01170PBW5		2025	Jun	Sinker		Pre-Ulm	1,140,000	0	0	1,14	10,000
	01170PBW5		2025	Dec	Sinker		Pre-Ulm	1,170,000	0	0	1,17	70,000
	01170PBW5		2026	Jun	Sinker		Pre-Ulm	1,200,000	0	0	1,20	00,000
	01170PBW5		2026	Dec	Sinker		Pre-Ulm	1,230,000	0	0	1,23	30,000
	01170PBW5		2027	Jun	Sinker		Pre-Ulm	1,265,000	0	0	1,26	55,000
	01170PBW5		2027	Dec	Sinker		Pre-Ulm	1,290,000	0	0	1,29	90,000
	01170PBW5		2028	Jun	Sinker		Pre-Ulm	1,325,000	0	0	1,32	25,000
	01170PBW5		2028	Dec	Sinker		Pre-Ulm	1,360,000	0	0	1,36	30,000
	01170PBW5		2029	Jun	Sinker		Pre-Ulm	1,390,000	0	0	1,39	90,000
	01170PBW5		2029	Dec	Sinker		Pre-Ulm	1,425,000	0	0	1,42	25,000
	01170PBW5		2030	Jun	Sinker		Pre-Ulm	1,465,000	0	0	1,46	35,000
	01170PBW5		2030	Dec	Sinker		Pre-Ulm	1,495,000	0	0	1,49	95,000
	01170PBW5		2031	Jun	Sinker		Pre-Ulm	1,535,000	0	0	1,53	35,000
	01170PBW5		2031	Dec	Sinker		Pre-Ulm	1,575,000	0	0	1,57	75,000
	01170PBW5		2032	Jun	Sinker		Pre-Ulm	1,610,000	0	0	1,61	10,000
	01170PBW5		2032	Dec	Sinker		Pre-Ulm	1,655,000	0	0	1,65	55,000
	01170PBW5		2033	Jun	Sinker		Pre-Ulm	1,695,000	0	0	1,69	95,000
	01170PBW5		2033	Dec	Sinker		Pre-Ulm	1,740,000	0	0		10,000
	01170PBW5		2034	Jun	Sinker		Pre-Ulm	1,780,000	0	0		30,000
	01170PBW5		2034	Dec	Sinker		Pre-Ulm	1,825,000	0	0		25,000
	01170PBW5		2035	Jun	Sinker		Pre-Ulm	1,870,000	0	0		70,000
	01170PBW5		2035	Dec	Sinker		Pre-Ulm	1,920,000	0	0		20,000
	01170PBW5		2036	Jun	Sinker		Pre-Ulm	1,970,000	0	0		70,000
	01170PBW5		2036	Dec	Sinker		Pre-Ulm	2,020,000	0	0		20,000
	01170PBW5		2037	Jun	Sinker		Pre-Ulm	2,070,000	0	0		70,000
	01170PBW5		2037	Dec	Sinker		Pre-Ulm	2,115,000	0	0		15,000
	01170PBW5		2038	Jun	Sinker		Pre-Ulm	2,175,000	0	0		75,000
	01170PBW5		2038	Dec	Sinker		Pre-Ulm	2,225,000	0	0		25,00
	01170PBW5		2039	Jun	Sinker		Pre-Ulm	2,280,000	0	0		30,00
	01170PBW5		2039	Dec	Sinker		Pre-Ulm	2,340,000	0	0		10,000
	01170PBW5		2040	Jun	Sinker		Pre-Ulm	2,395,000	0	0		95,00
	01170PBW5		2040	Dec	Sinker		Pre-Ulm	2,455,000	0	0		55,000
	01170PBW5		2041	Jun	Sinker		Pre-Ulm	2,515,000	0	0		15,000
	01170PBW5		2041	Dec	Term		Pre-Ulm	2,580,000	0	0		30,000
							F071A Total	\$75,000,000	\$3 185 000	\$በ	\$71.81	K 01

E071A Total

\$3,185,000

\$75,000,000

\$0

\$71,815,000

As of:

1/31/2019

CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding Amount
Home Mortgage Revenue Bond	ls (FTHB Progran	m)	1					•	S and P	Moodys Fitch
-		•		Evennt	Prog: 111	Yield: VRDO	Dolivory: E/24/2007	Underwriter: Goldman Sac	·	Aa2/WR AA+/F1+
E071B Home Mortgage F 01170PBV7	Revenue Bonus, A		lun	Exempt Sinker	Flog. 111	Pre-Ulm	Delivery: 5/31/2007		ns AA+/A-1+ 0	Ad2/WK AA+/F1+ ()
		2017	Jun				765,000	765,000		0
01170PBV7		2017	Dec	Sinker		Pre-Ulm	780,000	780,000	0	
01170PBV7		2018	Jun	Sinker		Pre-Ulm	810,000	810,000	0	0
01170PBV7		2018	Dec	Sinker		Pre-Ulm	830,000	830,000	0	0
01170PBV7		2019	Jun –	Sinker		Pre-Ulm	850,000	0	0	850,000
01170PBV7		2019	Dec	Sinker		Pre-Ulm	870,000	0	0	870,000
01170PBV7		2020	Jun	Sinker		Pre-Ulm	895,000	0	0	895,000
01170PBV7		2020	Dec	Sinker		Pre-Ulm	915,000	0	0	915,000
01170PBV7		2021	Jun	Sinker		Pre-Ulm	935,000	0	0	935,000
01170PBV7		2021	Dec	Sinker		Pre-Ulm	960,000	0	0	960,000
01170PBV7		2022	Jun	Sinker		Pre-Ulm	985,000	0	0	985,000
01170PBV7		2022	Dec	Sinker		Pre-Ulm	1,010,000	0	0	1,010,000
01170PBV7		2023	Jun	Sinker		Pre-Ulm	1,035,000	0	0	1,035,000
01170PBV7		2023	Dec	Sinker		Pre-Ulm	1,060,000	0	0	1,060,000
01170PBV7		2024	Jun	Sinker		Pre-Ulm	1,085,000	0	0	1,085,000
01170PBV7		2024	Dec	Sinker		Pre-Ulm	1,115,000	0	0	1,115,000
01170PBV7		2025	Jun	Sinker		Pre-Ulm	1,140,000	0	0	1,140,000
01170PBV7		2025	Dec	Sinker		Pre-Ulm	1,170,000	0	0	1,170,000
01170PBV7		2026	Jun	Sinker		Pre-Ulm	1,200,000	0	0	1,200,000
01170PBV7		2026	Dec	Sinker		Pre-Ulm	1,230,000	0	0	1,230,000
01170PBV7		2027	Jun	Sinker		Pre-Ulm	1,265,000	0	0	1,265,000
01170PBV7		2027	Dec	Sinker		Pre-Ulm	1,290,000	0	0	1,290,000
01170PBV7		2028	Jun	Sinker		Pre-Ulm	1,325,000	0	0	1,325,000
01170FBV7		2028	Dec	Sinker		Pre-Ulm	1,360,000	0	0	1,360,000
01170PBV7 01170PBV7		2029	Jun	Sinker		Pre-Ulm	1,390,000	0	0	1,390,000
01170PBV7 01170PBV7		2029	Dec	Sinker		Pre-Ulm	1,425,000	0	0	1,425,000
01170PBV7 01170PBV7		2029		Sinker				0	0	
			Jun			Pre-Ulm	1,465,000	0	0	1,465,000
01170PBV7		2030	Dec	Sinker		Pre-Ulm	1,495,000		0	1,495,000
01170PBV7		2031	Jun	Sinker		Pre-Ulm	1,535,000	0	•	1,535,000
01170PBV7		2031	Dec	Sinker		Pre-Ulm	1,575,000	0	0	1,575,000
01170PBV7		2032	Jun	Sinker		Pre-Ulm	1,610,000	0	0	1,610,000
01170PBV7		2032	Dec	Sinker		Pre-Ulm	1,655,000	0	0	1,655,000
01170PBV7		2033	Jun	Sinker		Pre-Ulm	1,695,000	0	0	1,695,000
01170PBV7		2033	Dec	Sinker		Pre-Ulm	1,740,000	0	0	1,740,000
01170PBV7		2034	Jun	Sinker		Pre-Ulm	1,780,000	0	0	1,780,000
01170PBV7		2034	Dec	Sinker		Pre-Ulm	1,825,000	0	0	1,825,000
01170PBV7		2035	Jun	Sinker		Pre-Ulm	1,870,000	0	0	1,870,000
01170PBV7		2035	Dec	Sinker		Pre-Ulm	1,920,000	0	0	1,920,000
01170PBV7		2036	Jun	Sinker		Pre-Ulm	1,970,000	0	0	1,970,000
01170PBV7		2036	Dec	Sinker		Pre-Ulm	2,020,000	0	0	2,020,000
01170PBV7		2037	Jun	Sinker		Pre-Ulm	2,070,000	0	0	2,070,000
01170PBV7		2037	Dec	Sinker		Pre-Ulm	2,115,000	0	0	2,115,000
01170PBV7		2038	Jun	Sinker		Pre-Ulm	2,175,000	0	0	2,175,000
01170PBV7		2038	Dec	Sinker		Pre-Ulm	2,225,000	0	0	2,225,000
01170PBV7		2039	Jun	Sinker		Pre-Ulm	2,280,000	0	0	2,280,000
01170PBV7		2039	Dec	Sinker		Pre-Ulm	2,340,000	0	0	2,340,000
01170PBV7		2040	Jun	Sinker		Pre-Ulm	2,395,000	0	0	2,395,000
01170PBV7		2040	Dec	Sinker		Pre-Ulm	2,455,000	0	0	2,455,000
01170PBV7		2041	Jun	Sinker		Pre-Ulm	2,515,000	0	0	2,515,000
01170PBV7		2041	Dec	Term		Pre-Ulm	2,580,000	0	0	2,580,000
011101211		2011	200	101111		E071B Total	\$75,000,000	\$3,185,000	\$0	\$71,815,000
E071D Home Mortgage R	Revenue Bonds	2007 Series D		Exempt	Prog: 113	Yield: VRDO	Delivery: 5/31/2007	Underwriter: Merrill Lynch		Aa2/WR AA+/F1+
01170PBX3		2017	Jun	Sinker	9	Pre-Ulm	925,000	925,000	0	Λ
01170PBX3		2017	Dec	Sinker		Pre-Ulm	950,000	950,000	0	0
01170PBX3		2017	Jun	Sinker		Pre-Ulm	960,000	960,000	0	0
01170PBX3		2018	Dec	Sinker		Pre-Ulm	995,000	995,000	0	0
UTTUFDAS		2010	Dec	Silikei		FIE-UIII	990,000	990,000	U	U

Types	Exhibit A AHFC SUMMARY OF BONDS OUTSTANDING									As of	: 1/31/2019
E9710 Home Mortgage Revenue Bonds, 2007 Series D July Prog. 113 Valst VRDD Dillown? S01,000 Dillow	CUSIP	Rate	Year	Month	Type	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding Amount
01179PBX3	Home Mortgage Revenue Bonds (F	THB Program)							S and P	Moodys Fitch
01170FBX3	E071D Home Mortgage Reve	nue Bonds, 2	007 Series D		Exempt	Prog: 113	Yield: VRDO	Delivery: 5/31/2007	Underwriter: Merrill Lyncl	h AA+/A-1+	Aa2/WR AA+/F1+
01170FBX3		,		Jun	•	· ·	Pre-Ulm	-	0	0	1,005,000
01170FBX3	01170PBX3		2019	Dec	Sinker		Pre-Ulm	1,035,000	0	0	1,035,000
01170PBX3	01170PBX3		2020	Jun	Sinker		Pre-Ulm	1,060,000	0	0	1,060,000
01770PEX3	01170PBX3		2020	Dec	Sinker		Pre-Ulm	1,085,000	0	0	1,085,000
0177/PEX3				Jun	Sinker		Pre-Ulm	1,115,000	0		
01170PRX3									•		
01170/PRX3									•		
01170PBX3											
01170/PBK3											
01170PBX3											
01170FBX3									•		
O1170FBX3											
O1170PBX3									•		
01170PBX3											
01179EPX3									•		
01170PBX3											
01170PBX3											
1170PEX3											
O1170PEX3									•		
01170PBX3											
01170PBX3									•		
01170PBX3											
01170PBX3									0		
01170PBX3									0	0	
01170PBX3	01170PBX3								0	0	
01170PBX3	01170PBX3		2032	Jun	Sinker		Pre-Ulm		0	0	
01170PBX3	01170PBX3		2032	Dec	Sinker		Pre-Ulm	1,975,000	0	0	1,975,000
01170PBX3	01170PBX3		2033	Jun	Sinker		Pre-Ulm	2,025,000	0	0	2,025,000
01170PBX3	01170PBX3		2033	Dec	Sinker		Pre-Ulm	2,075,000	0	0	2,075,000
01170PBX3	01170PBX3		2034	Jun	Sinker		Pre-Ulm	2,120,000	0	0	2,120,000
01170PBX3	01170PBX3		2034	Dec	Sinker		Pre-Ulm	2,170,000	0	0	2,170,000
01170PBX3 2036 Jun Sinker Pre-Ulm 2,340,000 0 0 2,340,000 01170PBX3 2036 Dec Sinker Pre-Ulm 2,400,000 0 0 2,400,000 01170PBX3 2037 Jun Sinker Pre-Ulm 2,450,000 0 0 2,460,000 01170PBX3 2038 Jun Sinker Pre-Ulm 2,525,000 0 0 0 2,585,000 01170PBX3 2038 Jun Sinker Pre-Ulm 2,585,000 0 0 0 2,585,000 01170PBX3 2038 Dec Sinker Pre-Ulm 2,585,000 0 0 0 2,585,000 01170PBX3 2039 Dec Sinker Pre-Ulm 2,785,000 0 0 2,785,000 01170PBX3 2040 Dec Sinker Pre-Ulm 2,850,000 0 0 2,285,000 01170PBX3 2041 Jun Sinker Pre-Ulm 2,925,	01170PBX3		2035	Jun	Sinker		Pre-Ulm	2,235,000	0	0	2,235,000
01170PBX3	01170PBX3		2035	Dec	Sinker		Pre-Ulm	2,285,000	0	0	2,285,000
01170PBX3	01170PBX3		2036	Jun	Sinker		Pre-Ulm	2,340,000	0	0	2,340,000
01170PBX3				Dec							
01170PBX3									· ·		
01170PBX3											
01170PBX3 2039									•		
01170PBX3 2039 Dec Sinker Pre-Ulm 2,785,000 0 0 0 2,785,000 01170PBX3 2040 Jun Sinker Pre-Ulm 2,850,000 0 0 0 2,850,000 01170PBX3 2040 Dec Sinker Pre-Ulm 2,955,000 0 0 0 2,955,000 01170PBX3 2041 Jun Sinker Pre-Ulm 3,000,000 0 0 0 3,000,000 01170PBX3 2041 Dec Term Pre-Ulm 3,000,000 0 0 0 3,080,000 1170PBX3 2041 Dec Term Pre-Ulm 3,000,000 0 0 0 3,080,000 1170PBX3 2041 Dec Term Pre-Ulm 3,000,000 0 0 0 3,080,000 1170PBX3 2041 Dec Term Pre-Ulm 1,110,000 0 0 0 3,080,000 1170PBX3 2041 Dec Sinker Pre-Ulm 1,110,000 0 0 0 1,110,000 1170PBX3 2020 Jun Sinker Pre-Ulm 1,110,000 0 0 0 1,110,000 01170PBX5 2020 Jun Sinker Pre-Ulm 1,110,000 0 0 0 1,110,000 01170PBX5 2021 Jun Sinker Pre-Ulm 1,110,000 0 0 0 1,110,000 01170PBX5 2021 Jun Sinker Pre-Ulm 1,195,000 0 0 0 1,195,000 01170PBX5 2021 Jun Sinker Pre-Ulm 1,195,000 0 0 0 1,225,000 01170PBX5 2022 Jun Sinker Pre-Ulm 1,225,000 0 0 0 1,225,000 01170PBX5 2022 Jun Sinker Pre-Ulm 1,225,000 0 0 0 1,225,000 01170PBX5 2022 Jun Sinker Pre-Ulm 1,225,000 0 0 0 1,225,000 01170PBX5 2022 Jun Sinker Pre-Ulm 1,225,000 0 0 0 1,225,000 01170PBX5 2023 Jun Sinker Pre-Ulm 1,225,000 0 0 0 1,225,000 01170PBX5 2023 Jun Sinker Pre-Ulm 1,225,000 0 0 0 1,225,000 01170PBX5 2023 Jun Sinker Pre-Ulm 1,225,000 0 0 0 1,225,000 01170PBX5 2023 Jun Sinker Pre-Ulm 1,225,000 0 0 0 1,225,000 01170PBX5 2023 Jun Sinker Pre-Ulm 1,225,000 0 0 0 1,225,000 01170PBX5 2023 Jun Sinker Pre-Ulm 1,225,000 0 0 0 0 1,225,000 1170PBX5 2023 Jun Sinker Pre-Ulm 1,225,000 0 0 0 0 1,225,000											
01170PBX3											
01170PBX3 2040 Dec Sinker Pre-Ulm 2,925,000 0 0 0 2,925,000 01170PBX3 2041 Jun Sinker Pre-Ulm 3,000,000 0 0 0 3,000,000 01170PBX3 2041 Dec Term Pre-Ulm 3,000,000 0 0 0 3,000,000 E091A Home Mortgage Revenue Bonds, 2009 Series A Exempt Prog: 116 Yeld: VRDO Delivery: 5/28/2009 Underwriter: Citigroup AA+/A-1 Aa2/WR AA+/F-1+ 01170PDV5 2020 Jun Sinker Pre-Ulm 1,115,000 0 0 1,135,000 01170PDV5 2021 Jun Sinker Pre-Ulm 1,135,000 0 0 0 1,135,000 01170PDV5 2021 Dec Sinker Pre-Ulm 1,195,000 0 0 0 1,195,000 01170PDV5 2022 Jun Sinker Pre-Ulm 1,125,000 0 0 0 1,255,000 01170PDV5 2022 Dec Sinker Pre-Ulm 1,225,000 0 0 0 1,255,000 01170PDV5 2023 Jun Sinker Pre-Ulm 1,290,000 0 0 0 1,255,000 01170PDV5 2023 Jun Sinker Pre-Ulm 1,290,000 0 0 0 1,290,000 01170PDV5 2023 Jun Sinker Pre-Ulm 1,290,000 0 0 0 1,290,000 01170PDV5 2023 Jun Sinker Pre-Ulm 1,290,000 0 0 0 1,290,000 01170PDV5 2023 Jun Sinker Pre-Ulm 1,290,000 0 0 0 1,290,000 01170PDV5 2023 Jun Sinker Pre-Ulm 1,290,000 0 0 0 1,290,000 01170PDV5 2023 Jun Sinker Pre-Ulm 1,290,000 0 0 0 1,290,000 01170PDV5 2023 Jun Sinker Pre-Ulm 1,290,000 0 0 0 1,290,000 01170PDV5 2023 Jun Sinker Pre-Ulm 1,290,000 0 0 0 1,290,000 01170PDV5 2023 Jun Sinker Pre-Ulm 1,290,000 0 0 0 0 1,290,000 01170PDV5 2023 Jun Sinker Pre-Ulm 1,290,000 0 0 0 0 1,290,000 01170PDV5 2023 Jun Sinker Pre-Ulm 1,290,000 0 0 0 0 0 1,290,000 01170PDV5 2023 Jun Sinker Pre-Ulm 1,290,000 0 0 0 0 0 0 0 0											
01170PBX3 2041 Jun Sinker Pre-Ulm 3,000,000 0 0 3,000,000 0 3,000,000 3,000,00									· ·		
Pre-Ulm State Pre-Ulm State Pre-Ulm State State Pre-Ulm State State State Pre-Ulm State State State State Pre-Ulm State State State State State State Pre-Ulm State State State State State State Pre-Ulm State Stat											
E091A Home Mortgage Revenue Bonds, 2009 Series A Exempt Prog. 116 Yield: VRDO Delivery: 5/28/2009 Underwriter: Citigroup AA+/A-1 Aa2/WR AA+/F1+									0		
E091A Home Mortgage Revenue Bonds, 2009 Series A Exempt Prog. 116 Yield: VRDO Delivery: 5/28/2009 Underwriter: Citigroup AA+/A-1 Aa2/WR AA+/F1+ 01170PDV5 2020 Jun Sinker Pre-Ulm 1,110,000 0 0 0 1,110,000 01170PDV5 2021 Jun Sinker Pre-Ulm 1,170,000 0 0 1,170,000 01170PDV5 2021 Dec Sinker Pre-Ulm 1,195,000 0 0 1,195,000 01170PDV5 2022 Jun Sinker Pre-Ulm 1,225,000 0 0 1,225,000 01170PDV5 2022 Dec Sinker Pre-Ulm 1,255,000 0 0 1,255,000 01170PDV5 2022 Dec Sinker Pre-Ulm 1,255,000 0 0 1,255,000 01170PDV5 2023 Jun Sinker Pre-Ulm 1,290,000 0 0 1,290,000	01170PBX3		2041	Dec	ı erm				\$3.830.000		
01170PDV5 2020 Jun Sinker Pre-Ulm 1,110,000 0 0 1,110,000 01170PDV5 2020 Dec Sinker Pre-Ulm 1,135,000 0 0 0 1,135,000 01170PDV5 2021 Jun Sinker Pre-Ulm 1,170,000 0 0 0 1,170,000 01170PDV5 2021 Dec Sinker Pre-Ulm 1,195,000 0 0 0 1,195,000 01170PDV5 2022 Jun Sinker Pre-Ulm 1,225,000 0 0 0 1,255,000 01170PDV5 2022 Dec Sinker Pre-Ulm 1,255,000 0 0 0 1,255,000 01170PDV5 2023 Jun Sinker Pre-Ulm 1,290,000 0 0 1,290,000	E091A Home Mortgage Reve	nue Bonds. 2	009 Series A		Exempt	Prog: 116					
01170PDV5 2020 Dec Sinker Pre-Ulm 1,135,000 0 0 1,135,000 01170PDV5 2021 Jun Sinker Pre-Ulm 1,170,000 0 0 1,170,000 01170PDV5 2021 Dec Sinker Pre-Ulm 1,195,000 0 0 0 1,195,000 01170PDV5 2022 Jun Sinker Pre-Ulm 1,225,000 0 0 0 1,255,000 01170PDV5 2022 Dec Sinker Pre-Ulm 1,255,000 0 0 0 1,255,000 01170PDV5 2023 Jun Sinker Pre-Ulm 1,290,000 0 0 0 1,290,000		51146, 2		Jun	-			•	n		
01170PDV5 2021 Jun Sinker Pre-Ulm 1,170,000 0 0 1,170,000 01170PDV5 2021 Dec Sinker Pre-Ulm 1,195,000 0 0 0 1,195,000 01170PDV5 2022 Jun Sinker Pre-Ulm 1,225,000 0 0 0 1,255,000 01170PDV5 2022 Dec Sinker Pre-Ulm 1,255,000 0 0 0 1,255,000 01170PDV5 2023 Jun Sinker Pre-Ulm 1,290,000 0 0 0 1,290,000									0		
01170PDV5 2021 Dec Sinker Pre-Ulm 1,195,000 0 0 0 1,195,000 01170PDV5 2022 Jun Sinker Pre-Ulm 1,225,000 0 0 0 1,225,000 01170PDV5 2022 Dec Sinker Pre-Ulm 1,255,000 0 0 0 1,255,000 01170PDV5 2023 Jun Sinker Pre-Ulm 1,290,000 0 0 0 1,290,000											
01170PDV5 2022 Jun Sinker Pre-Ulm 1,225,000 0 0 0 1,225,000 01170PDV5 2022 Dec Sinker Pre-Ulm 1,255,000 0 0 0 1,255,000 01170PDV5 2023 Jun Sinker Pre-Ulm 1,290,000 0 0 0 1,290,000									0		
01170PDV5 2022 Dec Sinker Pre-Ulm 1,255,000 0 0 1,255,000 01170PDV5 2023 Jun Sinker Pre-Ulm 1,290,000 0 0 1,290,000									0	0	
01170PDV5 2023 Jun Sinker Pre-Ulm 1,290,000 0 0 1,290,000									0	0	
									0	0	
									0	0	

1/31/2019

CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstandir	ng Amount
Home Mortgage Revenue Bor	nds (FTHB Program	1)							S and P	Moodys	<u>Fitch</u>
E091A Home Mortgage	Revenue Bonds, 20	009 Series A		Exempt	Prog: 116	Yield: VRDO	Delivery: 5/28/2009	Underwriter: Citigroup	AA+/A-1	Aa2/WR	AA+/F1+
01170PDV5	•	2024	Jun	Sinker	_	Pre-Ulm	1,350,000	0	0		1,350,000
01170PDV5		2024	Dec	Sinker		Pre-Ulm	1,390,000	0	0		1,390,000
01170PDV5		2025	Jun	Sinker		Pre-Ulm	1,420,000	0	0		1,420,000
01170PDV5		2025	Dec	Sinker		Pre-Ulm	1,455,000	0	0		1,455,000
01170PDV5		2026	Jun	Sinker		Pre-Ulm	1,495,000	0	0		1,495,000
01170PDV5		2026	Dec	Sinker		Pre-Ulm	1,530,000	0	0		1,530,000
01170PDV5		2027	Jun	Sinker		Pre-Ulm	1,570,000	0	0		1,570,000
01170PDV5		2027	Dec	Sinker		Pre-Ulm	1,610,000	0	0		1,610,000
01170PDV5		2028	Jun	Sinker		Pre-Ulm	1,650,000	0	0		1,650,000
01170PDV5		2028	Dec	Sinker		Pre-Ulm	1,690,000	0	0		1,690,000
01170PDV5		2029	Jun	Sinker		Pre-Ulm	1,730,000	0	0		1,730,000
01170PDV5		2029	Dec	Sinker		Pre-Ulm	1,770,000	0	0		1,770,000
01170PDV5		2030	Jun	Sinker		Pre-Ulm	1,820,000	0	0		1,820,000
01170PDV5		2030	Dec	Sinker		Pre-Ulm	1,870,000	0	0		1,870,000
01170PDV5		2031	Jun	Sinker		Pre-Ulm	1,910,000	0	0		1,910,000
01170PDV5		2031	Dec	Sinker		Pre-Ulm	1,960,000	0	0		1,960,000
01170PDV5		2032	Jun –	Sinker		Pre-Ulm	2,010,000	0	0		2,010,000
01170PDV5		2032	Dec	Sinker		Pre-Ulm	2,060,000	0	0		2,060,000
01170PDV5		2033	Jun	Sinker		Pre-Ulm	2,110,000	0	0		2,110,000
01170PDV5		2033	Dec	Sinker		Pre-Ulm	2,160,000	0	0		2,160,000
01170PDV5		2034	Jun	Sinker		Pre-Ulm	2,220,000	0	0		2,220,000
01170PDV5		2034	Dec	Sinker		Pre-Ulm	2,270,000	0	0		2,270,000
01170PDV5 01170PDV5		2035	Jun	Sinker		Pre-Ulm	2,330,000	0	0		2,330,000
01170PDV5 01170PDV5		2035	Dec	Sinker Sinker		Pre-Ulm	2,380,000	0	0		2,380,000
01170PDV5 01170PDV5		2036 2036	Jun Dec	Sinker		Pre-Ulm Pre-Ulm	2,450,000 2,510,000	0	0		2,450,000 2,510,000
01170PDV5		2030	Jun	Sinker		Pre-Ulm	2,570,000	0	0		2,570,000
01170PDV5		2037	Dec	Sinker		Pre-Ulm	2,630,000	0	0		2,630,000
01170PDV3		2037	Jun	Sinker		Pre-Ulm	2,705,000	0	0		2,705,000
01170PDV5		2038	Dec	Sinker		Pre-Ulm	2,765,000	0	0		2,765,000
01170PDV5		2039	Jun	Sinker		Pre-Ulm	2,845,000	0	0		2,845,000
01170PDV5		2039	Dec	Sinker		Pre-Ulm	2,905,000	0	0		2,905,000
01170PDV5		2040	Jun	Sinker		Pre-Ulm	2,985,000	0	0		2,985,000
01170PDV5		2040	Dec	Term		Pre-Ulm	3,055,000	0	0		3,055,000
011701.570		2010	200	101111		E091A Total	\$80,880,000	<u> </u>	\$0		0,880,000
E091B Home Mortgage	Revenue Bonds, 20	009 Series B		Exempt	Prog: 117	Yield: VRDO	Delivery: 5/28/2009	Underwriter: Goldman Sacl	hs AA+/A-1	Aa2/WR	AA+/F1+
01170PDX1		2020	Jun	Sinker		Pre-Ulm	1,110,000	0	0		1,110,000
01170PDX1		2020	Dec	Sinker		Pre-Ulm	1,135,000	0	0		1,135,000
01170PDX1		2021	Jun	Sinker		Pre-Ulm	1,170,000	0	0		1,170,000
01170PDX1		2021	Dec	Sinker		Pre-Ulm	1,195,000	0	0		1,195,000
01170PDX1		2022	Jun	Sinker		Pre-Ulm	1,225,000	0	0		1,225,000
01170PDX1		2022	Dec	Sinker		Pre-Ulm	1,255,000	0	0		1,255,000
01170PDX1		2023	Jun	Sinker		Pre-Ulm	1,290,000	0	0		1,290,000
01170PDX1		2023	Dec	Sinker		Pre-Ulm	1,320,000	0	0		1,320,000
01170PDX1		2024	Jun	Sinker		Pre-Ulm	1,350,000	0	0		1,350,000
01170PDX1		2024	Dec	Sinker		Pre-Ulm	1,390,000	0	0		1,390,000
01170PDX1		2025	Jun –	Sinker		Pre-Ulm	1,420,000	0	0		1,420,000
01170PDX1		2025	Dec	Sinker		Pre-Ulm	1,455,000	0	0		1,455,000
01170PDX1		2026	Jun	Sinker		Pre-Ulm	1,495,000	0	0		1,495,000
01170PDX1		2026	Dec	Sinker		Pre-Ulm	1,530,000	0	0		1,530,000
01170PDX1		2027	Jun	Sinker		Pre-Ulm	1,570,000	0	0		1,570,000
01170PDX1		2027	Dec	Sinker		Pre-Ulm	1,610,000	0	0		1,610,000
01170PDX1		2028	Jun	Sinker		Pre-Ulm	1,650,000	0	0		1,650,000
01170PDX1 01170PDX1		2028 2029	Dec	Sinker Sinker		Pre-Ulm Pre-Ulm	1,690,000 1,730,000	0	0		1,690,000 1,730,000
01170PDX1		2029	Jun Dec	Sinker		Pre-Ulm Pre-Ulm	1,730,000	0	0		1,730,000
OTTOLDAT		2020	Dec	Ollingi		1 16-0111	1,770,000	U	0		.,,,,,,,,,,

Exhibit A			1	AHFC SU	MMARY (OF BONDS (OUTSTANDING		As o	f: 1/31/2019
CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding Amount
Home Mortgage Revenue Bon	nds (FTHB Pro	gram)							S and P	Moodys Fitch
E091B Home Mortgage	Revenue Bone	ds 2009 Series B		Exempt	Prog: 117	Yield: VRDO	Delivery: 5/28/2009	Underwriter: Goldman Sac	· · · · · · · · · · · · · · · · · · ·	Aa2/WR AA+/F1+
01170PDX1	Neveride Born	2030	Jun	Sinker	1 10g. 111	Pre-Ulm	1,820,000	0	0	1,820,000
01170FDX1		2030	Dec	Sinker		Pre-Ulm	1,870,000	0	0	1,870,000
01170FDX1		2031	Jun	Sinker		Pre-Ulm	1,910,000	0	0	1,910,000
01170PDX1		2031	Dec	Sinker		Pre-Ulm	1,960,000	0	0	1,960,000
01170PDX1		2032	Jun	Sinker		Pre-Ulm	2,010,000	0	0	2,010,000
								0	•	
01170PDX1		2032	Dec	Sinker		Pre-Ulm	2,060,000	·	0	2,060,000
01170PDX1		2033	Jun	Sinker		Pre-Ulm	2,110,000	0	•	2,110,000
01170PDX1		2033	Dec	Sinker		Pre-Ulm	2,160,000	0	0	2,160,000
01170PDX1		2034	Jun	Sinker		Pre-Ulm	2,220,000	0	0	2,220,000
01170PDX1		2034	Dec	Sinker		Pre-Ulm	2,270,000	0	0	2,270,000
01170PDX1		2035	Jun	Sinker		Pre-Ulm	2,330,000	0	0	2,330,000
01170PDX1		2035	Dec	Sinker		Pre-Ulm	2,380,000	0	0	2,380,000
01170PDX1		2036	Jun	Sinker		Pre-Ulm	2,450,000	0	0	2,450,000
01170PDX1		2036	Dec	Sinker		Pre-Ulm	2,510,000	0	0	2,510,000
01170PDX1		2037	Jun	Sinker		Pre-Ulm	2,570,000	0	0	2,570,000
01170PDX1		2037	Dec	Sinker		Pre-Ulm	2,630,000	0	0	2,630,000
01170PDX1		2038	Jun	Sinker		Pre-Ulm	2,705,000	0	0	2,705,000
01170PDX1		2038	Dec	Sinker		Pre-Ulm	2,765,000	0	0	2,765,000
01170PDX1		2039	Jun	Sinker		Pre-Ulm	2,845,000	0	0	2,845,000
01170PDX1		2039	Dec	Sinker		Pre-Ulm	2,905,000	0	0	2,905,000
01170PDX1		2040	Jun	Sinker		Pre-Ulm	2,985,000	0	0	2,985,000
01170PDX1		2040	Dec	Term		Pre-Ulm	3,055,000	0	0	3,055,000
						E091B Total	\$80,880,000	\$0	\$0	\$80,880,000
E091D Home Mortgage	Revenue Bone	ds 2009 Series D		Exempt	Prog: 119	Yield: VRDO	Delivery: 8/26/2009	Underwriter: Merrill Lynch	AA+/A-1	Aa2/VMIG1 AA+/F1+
01170PEY8	Novellae Bell	2020	Jun	Sinker		Pre-Ulm	1,105,000	0	0	1,105,000
01170PE18 01170PEY8		2020	Dec	Sinker		Pre-Ulm	1,145,000	0	0	1,145,000
01170PE18		2021		Sinker				0	0	
01170PE18		2021	Jun			Pre-Ulm	1,160,000	0	0	1,160,000
			Dec	Sinker		Pre-Ulm	1,195,000	0	0	1,195,000
01170PEY8		2022	Jun	Sinker		Pre-Ulm	1,225,000	0	ŭ	1,225,000
01170PEY8		2022	Dec	Sinker		Pre-Ulm	1,260,000	0	0	1,260,000
01170PEY8		2023	Jun	Sinker		Pre-Ulm	1,285,000	0	0	1,285,000
01170PEY8		2023	Dec	Sinker		Pre-Ulm	1,320,000	0	0	1,320,000
01170PEY8		2024	Jun –	Sinker		Pre-Ulm	1,360,000	0	0	1,360,000
01170PEY8		2024	Dec	Sinker		Pre-Ulm	1,380,000	0	0	1,380,000
01170PEY8		2025	Jun	Sinker		Pre-Ulm	1,425,000	0	0	1,425,000
01170PEY8		2025	Dec	Sinker		Pre-Ulm	1,460,000	0	0	1,460,000
01170PEY8		2026	Jun	Sinker		Pre-Ulm	1,490,000	0	0	1,490,000
01170PEY8		2026	Dec	Sinker		Pre-Ulm	1,530,000	0	0	1,530,000
01170PEY8		2027	Jun	Sinker		Pre-Ulm	1,565,000	0	0	1,565,000
01170PEY8		2027	Dec	Sinker		Pre-Ulm	1,605,000	0	0	1,605,000
01170PEY8		2028	Jun	Sinker		Pre-Ulm	1,645,000	0	0	1,645,000
01170PEY8		2028	Dec	Sinker		Pre-Ulm	1,690,000	0	0	1,690,000
01170PEY8		2029	Jun	Sinker		Pre-Ulm	1,735,000	0	0	1,735,000
01170PEY8		2029	Dec	Sinker		Pre-Ulm	1,785,000	0	0	1,785,000
01170PEY8		2030	Jun	Sinker		Pre-Ulm	1,820,000	0	0	1,820,000
01170PEY8		2030	Dec	Sinker		Pre-Ulm	1,855,000	0	0	1,855,000
01170PEY8		2031	Jun	Sinker		Pre-Ulm	1,915,000	0	0	1,915,000
01170PEY8		2031	Dec	Sinker		Pre-Ulm	1,960,000	0	0	1,960,000
01170PEY8		2032	Jun	Sinker		Pre-Ulm	2,005,000	0	0	2,005,000
01170PEY8		2032	Dec	Sinker		Pre-Ulm	2,055,000	0	0	2,055,000
01170PEY8		2033	Jun	Sinker		Pre-Ulm	2,110,000	0	0	2,110,000
01170PEY8		2033	Dec	Sinker		Pre-Ulm	2,170,000	0	0	2,170,000
01170PEY8		2034	Jun	Sinker		Pre-Ulm	2,210,000	0	0	2,210,000
01170PEY8		2034	Dec	Sinker		Pre-Ulm	2,275,000	0	0	2,275,000
01170PEY8		2035	Jun	Sinker		Pre-Ulm	2,325,000	0	0	2,325,000
01170FET8		2035	Dec	Sinker		Pre-Ulm	2,400,000	0	0	2,400,000
311701 - 10		2000	200	CITING		1 16-01111	2,400,000	U	U	2,400,000

1/31/2019

Eximple 1								OUISTANDING			
	CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding Amount
Home Mort	gage Revenue B	onds (FTHB Prog	ram)							S and P	Moodys Fitch
E0910	O Home Mortgag	ge Revenue Bonds	s, 2009 Series [)	Exempt	Prog: 119	Yield: VRDO	Delivery: 8/26/2009	Underwriter: Merrill Lynch	AA+/A-1	Aa2/VMIG1 AA+/F1
	01170PEY8	_	2036	Jun	Sinker		Pre-Ulm	2,440,000	0	0	2,440,000
	01170PEY8		2036	Dec	Sinker		Pre-Ulm	2,505,000	0	0	2,505,000
	01170PEY8		2037	Jun	Sinker		Pre-Ulm	2,570,000	0	0	2,570,000
	01170PEY8		2037	Dec	Sinker		Pre-Ulm	2,645,000	0	0	2,645,000
	01170PEY8		2038	Jun	Sinker		Pre-Ulm	2,695,000	0	0	2,695,000
	01170PEY8		2038	Dec	Sinker		Pre-Ulm	2,775,000	0	0	2,775,000
	01170PEY8		2039	Jun	Sinker		Pre-Ulm	2,825,000	0	0	2,825,000
	01170PEY8		2039	Dec	Sinker		Pre-Ulm	2,915,000	0	0	2,915,000
	01170PEY8		2040	Jun	Sinker		Pre-Ulm	2,975,000	0	0	2,975,000
	01170PE18 01170PEY8		2040	Dec	Term		Pre-Ulm	3,060,000	0	0	3,060,000
	011/05=10		2040	Dec	renn						
							E091D Total	\$80,870,000	\$0	\$0	\$80,870,000
				Home I	Mortgage Reven	ue Bonds (FTH	B Program) Total	\$652,000,000	\$10,200,000	\$134,890,000	\$506,910,000
Mortgage F	Revenue Bonds (FTHB Program)								S and P	Moodys Fitch
E091	1_Mortgage Rev	enue Bonds, 2009	Series A-1		Exempt	Prog: 121	Yield: 3.362%	Delivery: 9/30/2010	Underwriter: Merrill Lynch	AAA	Aaa AAA
A1	01170RCA8	3.070%	2027	Jun	Sinker		NIBP	900,000	0	370,000	530,000
A1	01170RCA8	3.070%	2027	Dec	Sinker		NIBP	1,750,000	0	650,000	1,100,000
A1	01170RCA8	3.070%	2028	Jun	Sinker		NIBP	1,780,000	0	670,000	1,110,000
A1	01170RCA8	3.070%	2028	Dec	Sinker		NIBP	1,810,000	0	680,000	1,130,000
A1	01170RCA8	3.070%	2029	Jun	Sinker		NIBP	1,840,000	0	680,000	1,160,000
A1	01170RCA8	3.070%	2029	Dec	Sinker		NIBP	1,860,000	0	690,000	1,170,000
A1	01170RCA8	3.070%	2030	Jun	Sinker		NIBP	1,890,000	9	700,000	1,190,000
A1	01170RCA8	3.070%	2030	Dec	Sinker		NIBP	1,920,000	0	720,000	1,200,000
A1	01170RCA8	3.070%	2031	Jun	Sinker		NIBP	1,950,000	0	730,000	1,220,000
A1	01170RCA8	3.070%	2031	Dec	Sinker		NIBP	1,980,000	0	750,000	1,230,000
		3.070%					NIBP		0		
A1	01170RCA8		2032	Jun	Sinker			2,010,000	0	750,000	1,260,000
A1	01170RCA8	3.070%	2032	Dec	Sinker		NIBP	2,040,000	•	770,000	1,270,000
A1	01170RCA8	3.070%	2033	Jun	Sinker		NIBP	2,070,000	0	780,000	1,290,000
A1	01170RCA8	3.070%	2033	Dec	Sinker		NIBP	2,100,000	0	790,000	1,310,000
A1	01170RCA8	3.070%	2034	Jun	Sinker		NIBP	2,140,000	0	800,000	1,340,000
A1	01170RCA8	3.070%	2034	Dec	Sinker		NIBP	2,170,000	0	800,000	1,370,000
A1	01170RCA8	3.070%	2035	Jun	Sinker		NIBP	2,200,000	0	800,000	1,400,000
A1	01170RCA8	3.070%	2035	Dec	Sinker		NIBP	2,240,000	0	830,000	1,410,000
A1	01170RCA8	3.070%	2036	Jun	Sinker		NIBP	2,270,000	0	850,000	1,420,000
A1	01170RCA8	3.070%	2036	Dec	Sinker		NIBP	2,310,000	0	860,000	1,450,000
A1	01170RCA8	3.070%	2037	Jun	Sinker		NIBP	2,340,000	0	870,000	1,470,000
A1	01170RCA8	3.070%	2037	Dec	Sinker		NIBP	2,380,000	0	890,000	1,490,000
A1	01170RCA8	3.070%	2038	Jun	Sinker		NIBP	2,410,000	0	900,000	1,510,000
A1	01170RCA8	3.070%	2038	Dec	Sinker		NIBP	2,450,000	0	910,000	1,540,000
A1	01170RCA8	3.070%	2039	Jun	Sinker		NIBP	2,490,000	0	920,000	1,570,000
A1	01170RCA8	3.070%	2039	Dec	Sinker		NIBP	2,530,000	0	940,000	1,590,000
A1	01170RCA8	3.070%	2040	Jun	Sinker		NIBP	2,570,000	0	950,000	1,620,000
A1	01170RCA8	3.070%	2040	Dec	Sinker		NIBP	2,610,000	0	960,000	1,650,000
A1	01170RCA8	3.070%	2041	Jun	Sinker		NIBP	2,650,000	0	970,000	1,680,000
A1	01170RCA8	3.070%	2041	Dec	Term		NIBP	2,690,000	0	960,000	1,730,000
	01110110110	0.0.070	20	200			E0911 Total	\$64,350,000	\$0	\$23,940,000	\$40,410,000
E10A	1_Mortgage Rev	enue Bonds, 2010	Series A		Exempt	Prog: 121	Yield: 3.362%	Delivery: 9/30/2010	Underwriter: Merrill Lynch	AAA	Aaa AAA
	01170RAB8	0.450%	2011	Jun	Serial		Market	1,125,000	1,125,000	0	0
	01170RAC6	0.550%	2011	Dec	Serial		Market	1,125,000	1,125,000	0	0
	01170RAD4	0.850%	2012	Jun	Serial		Market	1,130,000	1,130,000	0	0
	01170RAE2	0.950%	2012	Dec	Serial		Market	1,135,000	1,135,000	0	0
	01170RAF9	1.050%	2013	Jun	Serial		Market	1,135,000	1,135,000	0	0
	01170RAG7	1.125%	2013	Dec	Serial		Market	1,140,000	1,140,000	0	0
	01170RAH5	1.400%	2014	Jun	Serial		Market	1,150,000	1,150,000	0	0
										0	0
	01170RAJ1	1.500%	2014	Dec	Serial		Market	1,160,000	1,160,000	U	0

3.800% 3.800%

01170RBZ4 01170RBZ4

2023

2024

Dec

Jun

CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstandir	οα Δι
		rear	WOTH	Турс	Ιαλ	Note	Amount issued	Ocheduled Redemption			
ige Revenue Bonds (F)				_					S and P	<u>Moodys</u>	<u> </u>
10A1 Mortgage Rever	•			Exempt	Prog: 121	Yield: 3.362%	Delivery: 9/30/2010	Underwriter: Merrill Lynch	AAA	Aaa	
01170RAK8	1.800%	2015	Jun –	Serial		Market	1,165,000	1,165,000	0		
01170RAL6	1.900%	2015	Dec	Serial		Market	1,180,000	1,180,000	0		
01170RAM4	2.150%	2016	Jun	Serial		Market	1,190,000	1,190,000	0		
01170RAN2	2.250%	2016	Dec	Serial		Market	1,205,000	1,205,000	0		
01170RAP7	2.450%	2017	Jun	Serial		Market	1,220,000	1,220,000	0		
01170RAQ5	2.500%	2017	Dec	Serial		Market	1,235,000	1,235,000	0		
01170RAR3	2.750%	2018	Jun	Serial		Market	1,250,000	1,250,000	0		
01170RAS1	2.750%	2018	Dec	Serial		Market	1,270,000	1,270,000	0		
01170RAT9	3.000%	2019	Jun	Serial		Market	1,285,000	0	0		1,28
01170RAU6	3.000%	2019	Dec	Serial		Market	1,305,000	0	0		1,30
01170RAV4	3.150%	2020	Jun	Serial		Market	1,330,000	0	0		1,33
01170RAW2	3.150%	2020	Dec	Serial		Market	1,350,000	0	0		1,35
01170RAX0	4.000%	2021	Jun	Sinker		Market	1,360,000	0	0		1,36
01170RAX0	4.000%	2021	Dec	Sinker		Market	1,385,000	0	0		1,38
01170RAX0	4.000%	2021	Jun	Sinker			1,415,000	0	0		1,41
						Market		· ·			
01170RAX0	4.000%	2022	Dec	Sinker		Market	1,440,000	0	0		1,44
01170RAX0	4.000%	2023	Jun	Sinker		Market	1,470,000	0	0		1,4
01170RAX0	4.000%	2023	Dec	Sinker		Market	1,500,000	0	0		1,50
01170RAX0	4.000%	2024	Jun	Sinker		Market	1,530,000	0	0		1,5
01170RAX0	4.000%	2024	Dec	Sinker		Market	1,560,000	0	0		1,5
01170RAX0	4.000%	2025	Jun	Sinker		Market	1,590,000	0	0		1,5
01170RAX0	4.000%	2025	Dec	Sinker		Market	1,625,000	0	0		1,6
01170RAX0	4.000%	2026	Jun	Sinker		Market	1,655,000	0	0		1,6
01170RAX0	4.000%	2026	Dec	Sinker		Market	1,690,000	0	0		1,69
01170RAX0	4.000%	2027	Jun	Term		Market	825,000	0	0		82
						E10A1 Total	\$43,130,000	\$18,815,000	\$0	\$24	
10B1 Mortgage Rever	nue Bonds, 2010	Series B		Exempt	Prog: 121	Yield: 3.362%	Delivery: 9/30/2010	Underwriter: Merrill Lynch	AAA	Aaa	
01170RAY8	0.450%	2011	Jun	Serial	_	Pre-Ulm	375,000	375,000	0		
01170RBM3	0.550%	2011	Dec	Serial		Pre-Ulm	375,000	375,000	0		
01170RAZ5	0.850%	2012	Jun	Serial		Pre-Ulm	375,000	375,000	0		
01170RBN1	0.950%	2012	Dec	Serial		Pre-Ulm	375,000	375,000	0		
01170RBA9	1.050%	2013	Jun	Serial		Pre-Ulm	380,000	380,000	0		
									0		
01170RBP6	1.125%	2013	Dec	Serial		Pre-Ulm	380,000	380,000	•		
01170RBB7	1.400%	2014	Jun	Serial		Pre-Ulm	385,000	385,000	0		
01170RBQ4	1.500%	2014	Dec	Serial		Pre-Ulm	385,000	385,000	0		
01170RBC5	1.800%	2015	Jun	Serial		Pre-Ulm	390,000	390,000	0		
01170RBR2	1.900%	2015	Dec	Serial		Pre-Ulm	395,000	395,000	0		
01170RBD3	2.150%	2016	Jun	Serial		Pre-Ulm	395,000	395,000	0		
01170RBS0	2.250%	2016	Dec	Serial		Pre-Ulm	400,000	400,000	0		
01170RBE1	2.450%	2017	Jun	Serial		Pre-Ulm	405,000	405,000	0		
01170RBT8	2.500%	2017	Dec	Serial		Pre-Ulm	410,000	410,000	0		
01170RBF8	2.750%	2018	Jun	Serial		Pre-Ulm	415,000	415,000	0		
01170RBU5	2.750%	2018	Dec	Serial		Pre-Ulm	425,000	425,000	0		
01170RBG6	3.000%	2019	Jun	Serial		Pre-Ulm	430,000	0	0		43
01170RBV3	3.000%	2019	Dec	Serial		Pre-Ulm	435,000	0	0		4:
01170RBV3	3.150%	2020	Jun	Serial		Pre-Ulm	440,000	0	0		4
01170RBW1	3.150%							0	0		4
		2020	Dec	Serial		Pre-Ulm	450,000				
01170RBZ4	3.800%	2021	Jun	Sinker		Pre-Ulm	455,000	0	0		4
01170RBZ4	3.800%	2021	Dec	Sinker		Pre-Ulm	465,000	0	0		4
01170RBX9	3.500%	2022	Jun	Serial		Pre-Ulm	310,000	0	0		3
01170RBZ4	3.800%	2022	Jun	Sinker		Pre-Ulm	160,000	0	0		1
01170RBZ4	3.800%	2022	Dec	Sinker		Pre-Ulm	480,000	0	0		48
01170RBZ4	3.800%	2023	Jun	Sinker		Pre-Ulm	155,000	0	0		15
01170RBY7	3.600%	2023	Jun	Serial		Pre-Ulm	335,000	0	0		33
01170RBZ4	3.800%	2023	Dec	Sinker		Pre-Ulm	500,000	0	0		50

Pre-Ulm Pre-Ulm

500,000 505,000

0

0

0

500,000 505,000

Sinker

Sinker

Exhibit A	A				AHFC SU	MMARY (OF BONDS O	OUTSTANDING		As of	: 1/31/201	19
	CUSIP	Rate	Year	Month	Type	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding An	nount
Mortgage F	Revenue Bonds	(FTHB Program)								S and P	Moodys F	Fitch_
E10B	1 Mortgage Rev	venue Bonds, 2010	Series B		Exempt	Prog: 121	Yield: 3.362%	Delivery: 9/30/2010	Underwriter: Merrill Lynch	AAA	Aaa	AAA
	01170RBZ4	3.800%	2024	Dec	Sinker		Pre-Ulm	515,000	0	0	515	5,000
	01170RBZ4	3.800%	2025	Jun	Sinker		Pre-Ulm	525,000	0	0	525	5,000
	01170RBZ4	3.800%	2025	Dec	Term		Pre-Ulm	535,000	0	0	535	5,000
	01170RBJ0	4.250%	2026	Jun	Sinker		Pre-Ulm	545,000	0	0	545	5,000
	01170RBJ0	4.250%	2026	Dec	Sinker		Pre-Ulm	555,000	0	0	555	5,000
	01170RBJ0	4.250%	2027	Jun	Sinker		Pre-Ulm	570,000	0	0		0,000
	01170RBJ0	4.250%	2027	Dec	Sinker		Pre-Ulm	580,000	0	0		0,000
	01170RBJ0	4.250%	2028	Jun	Sinker		Pre-Ulm	595,000	0	0		5,000
	01170RBJ0	4.250%	2028	Dec	Sinker		Pre-Ulm	605,000	0	0		5,000
	01170RBJ0	4.250%	2029	Jun –	Sinker		Pre-Ulm	620,000	0	0		0,000
	01170RBJ0	4.250%	2029	Dec	Sinker		Pre-Ulm	630,000	0	0		0,000
	01170RBJ0	4.250%	2030	Jun	Sinker		Pre-Ulm	645,000	0	0		5,000
	01170RBJ0	4.250%	2030	Dec	Term		Pre-Ulm	655,000	0	0		5,000
	01170RBK7	4.500%	2031	Jun	Sinker		Pre-Ulm	670,000	0	0		0,000
	01170RBK7	4.500%	2031	Dec	Sinker		Pre-Ulm	685,000	0	0		5,000
	01170RBK7 01170RBK7	4.500% 4.500%	2032 2032	Jun Dec	Sinker Sinker		Pre-Ulm Pre-Ulm	700,000 715,000	0	0		0,000 5,000
	01170RBK7 01170RBK7	4.500%	2032	Jun	Sinker		Pre-Ulm	735,000	0	0		5,000
	01170RBK7	4.500%	2033	Dec	Sinker		Pre-Ulm	750,000	0	0		0,000
	01170RBK7	4.500%	2034	Jun	Sinker		Pre-Ulm	765,000	0	0		5,000
	01170RBK7	4.500%	2034	Dec	Sinker		Pre-Ulm	785,000	0	0		5,000
	01170RBK7	4.500%	2035	Jun	Sinker		Pre-Ulm	800,000	0	0		0,000
	01170RBK7	4.500%	2035	Dec	Term		Pre-Ulm	820,000	0	0		0,000
	01170RBL5	4.625%	2036	Jun	Sinker		Pre-Ulm	840,000	0	0		0,000
	01170RBL5	4.625%	2036	Dec	Sinker		Pre-Ulm	855,000	0	0		5,000
	01170RBL5	4.625%	2037	Jun	Sinker		Pre-Ulm	875,000	0	0		5,000
	01170RBL5	4.625%	2037	Dec	Sinker		Pre-Ulm	895,000	0	0	895	5,000
	01170RBL5	4.625%	2038	Jun	Sinker		Pre-Ulm	915,000	0	0	915	5,000
	01170RBL5	4.625%	2038	Dec	Sinker		Pre-Ulm	940,000	0	0	940	0,000
	01170RBL5	4.625%	2039	Jun	Sinker		Pre-Ulm	960,000	0	0	960	0,000
	01170RBL5	4.625%	2039	Dec	Sinker		Pre-Ulm	980,000	0	0	980	0,000
	01170RBL5	4.625%	2040	Jun	Sinker		Pre-Ulm	1,005,000	0	0	1,005	5,000
	01170RBL5	4.625%	2040	Dec	Term		Pre-Ulm	1,030,000	0	0	1,030),000
							E10B1 Total	\$35,680,000	\$6,265,000	\$0	\$29,415	,000
		venue Bonds, 2009		_	Exempt	Prog: 122	Yield: 2.532%	Delivery: 11/22/2011	Underwriter: Morgan Keega			AAA
A2	01170RDB5	2.320%	2026	Dec	Sinker		NIBP	3,160,000	0	1,470,000	1,690	
A2	01170RDB5	2.320%	2027	Jun	Sinker		NIBP	4,630,000	0	2,120,000	2,510	
A2	01170RDB5	2.320%	2027	Dec	Sinker		NIBP	4,690,000	0	2,140,000	2,550	
A2	01170RDB5	2.320%	2028	Jun	Sinker		NIBP	4,750,000	0	2,200,000	2,550	
A2 A2	01170RDB5 01170RDB5	2.320% 2.320%	2028 2029	Dec Jun	Sinker Sinker		NIBP NIBP	4,820,000 4,760,000	0	2,220,000 2,200,000	2,600 2,560	
A2 A2	01170RDB5 01170RDB5	2.320%	2029	Dec	Sinker		NIBP	4,820,000	0	2,220,000	2,600	
A2 A2	01170RDB5	2.320%	2029	Jun	Sinker		NIBP	4,890,000	0	2,230,000	2,660	
A2	01170RDB5	2.320%	2030	Dec	Sinker		NIBP	4,950,000	0	2,280,000	2,670	
A2	01170RDB5	2.320%	2031	Jun	Sinker		NIBP	5,020,000	0	2,310,000	2,710	
A2	01170RDB5	2.320%	2031	Dec	Sinker		NIBP	5,080,000	0	2,340,000	2,740	
A2	01170RDB5	2.320%	2032	Jun	Sinker		NIBP	5,150,000	0	2,370,000	2,780	
A2	01170RDB5	2.320%	2032	Dec	Sinker		NIBP	5,220,000	0	2,400,000	2,820	
A2	01170RDB5	2.320%	2033	Jun	Sinker		NIBP	5,130,000	0	2,360,000	2,770	
A2	01170RDB5	2.320%	2033	Dec	Sinker		NIBP	4,370,000	0	2,010,000	2,360	
A2	01170RDB5	2.320%	2034	Jun	Sinker		NIBP	4,430,000	0	2,040,000	2,390	
A2	01170RDB5	2.320%	2034	Dec	Sinker		NIBP	4,490,000	0	2,050,000	2,440	
A2	01170RDB5	2.320%	2035	Jun	Sinker		NIBP	4,550,000	0	2,090,000	2,460	
A2	01170RDB5	2.320%	2035	Dec	Sinker		NIBP	4,610,000	0	2,120,000	2,490	
A2	01170RDB5	2.320%	2036	Jun	Sinker		NIBP	4,670,000	0	2,140,000	2,530	
A2	01170RDB5	2.320%	2036	Dec	Sinker		NIBP	4,050,000	0	1,850,000	2,200),000

	CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption Spe	cial Redemption	Outstandi	ng Amount
			i cai	IVIOTILIT	Туре	rax	Note	Amount issued	Spe	•		
	evenue Bonds (F				_			5		S and P	<u>Moodys</u>	<u>Fitch</u>
		nue Bonds, 2009			Exempt	Prog: 122		Delivery: 11/22/2011	Underwriter: Morgan Keegan	AAA	Aaa	AAA
A2	01170RDB5	2.320%	2037	Jun	Sinker		NIBP	3,700,000	0	1,700,000		2,000,000
A2	01170RDB5	2.320%	2037	Dec	Sinker		NIBP	3,750,000	0	1,730,000		2,020,000
A2	01170RDB5	2.320%	2038	Jun	Sinker		NIBP	3,600,000	0	1,660,000		1,940,000
A2	01170RDB5	2.320%	2038	Dec	Sinker		NIBP	2,670,000	0	1,220,000		1,450,000
A2	01170RDB5	2.320%	2039	Jun –	Sinker		NIBP	2,710,000	0	1,240,000		1,470,000
A2	01170RDB5	2.320%	2039	Dec	Sinker		NIBP	2,740,000	0	1,270,000		1,470,000
A2	01170RDB5	2.320%	2040	Jun	Sinker		NIBP	2,780,000	0	1,290,000		1,490,000
A2	01170RDB5	2.320%	2040	Dec	Sinker		NIBP	2,820,000	0	1,300,000		1,520,000
A2	01170RDB5	2.320%	2041	Jun	Sinker		NIBP	2,850,000	0	1,320,000		1,530,000
A2	01170RDB5	2.320%	2041	Dec	Term		NIBP	2,890,000	0	1,310,000		1,580,000
							E0912 Total	\$128,750,000	\$0	\$59,200,000		9,550,000
		nue Bonds, 2011		_	Exempt	Prog: 122		Delivery: 11/22/2011	Underwriter: Morgan Keegan	AAA	Aaa	AAA
B1	01170RCB6	0.400%	2012	Dec	Serial		Pre-Ulm	1,175,000	1,175,000	0		0
B1	01170RCC4	0.700%	2013	Jun	Serial		Pre-Ulm	2,980,000	2,980,000	0		0
B1	01170RCD2	0.800%	2013	Dec	Serial		Pre-Ulm	3,000,000	3,000,000	0		0
B1	01170RCE0	1.200%	2014	Jun	Serial		Pre-Ulm	3,025,000	3,025,000	0		0
B1	01170RCF7	1.350%	2014	Dec	Serial		Pre-Ulm	3,050,000	3,050,000	0		0
B1	01170RCG5	1.700%	2015	Jun	Serial		Pre-Ulm	2,920,000	2,920,000	0		0
B1	01170RCH3	1.800%	2015	Dec	Serial		Pre-Ulm	2,930,000	2,930,000	0		0
B1	01170RCJ9	2.100%	2016	Jun	Serial		Pre-Ulm	2,905,000	2,905,000	0		0
B1	01170RCK6	2.200%	2016	Dec	Serial		Pre-Ulm	2,845,000	2,845,000	0		0
B1	01170RCL4	2.400%	2017	Jun	Serial		Pre-Ulm	2,790,000	2,790,000	0		0
B1	01170RCM2	2.500%	2017	Dec	Serial		Pre-Ulm	2,735,000	2,735,000	0		0
B1	01170RCN0	2.700%	2018	Jun	Serial		Pre-Ulm	2,690,000	2,690,000	0		0
B1	01170RCP5	2.800%	2018	Dec	Serial		Pre-Ulm	2,645,000	2,645,000	0		0
B1	01170RCQ3	3.000%	2019	Jun	Serial		Pre-Ulm	2,600,000	0	0		2,600,000
B1	01170RCR1	3.100%	2019	Dec	Serial		Pre-Ulm	2,560,000	0	0		2,560,000
B1	01170RCS9	3.300%	2020	Jun	Serial		Pre-Ulm	2,520,000	0	0		2,520,000
B1	01170RCT7	3.300%	2020	Dec	Serial		Pre-Ulm	2,485,000	0	0		2,485,000
B1	01170RCU4	3.375%	2021	Jun	Serial		Pre-Ulm	2,450,000	0	0		2,450,000
B1	01170RCV2	3.375%	2021	Dec	Serial		Pre-Ulm	2,420,000	0	0		2,420,000
B1	01170RCW0	3.600%	2022	Jun	Serial		Pre-Ulm	2,390,000	0	0		2,390,000
B1	01170RCX8	3.600%	2022	Dec	Serial		Pre-Ulm	2,360,000	0	0		2,360,000
B1	01170RCY6	3.750%	2023	Jun	Serial		Pre-Ulm	1,415,000	0	0		1,415,000
B2	01170RCZ3	4.050%	2023	Jun	Sinker		Pre-Ulm	915,000	0	95,000		820,000
B2	01170RCZ3	4.050%	2023	Dec	Sinker		Pre-Ulm	2,310,000	0	240,000		2,070,000
B2	01170RCZ3	4.050%	2024	Jun	Sinker		Pre-Ulm	2,285,000	0	240,000		2,045,000
B2	01170RCZ3	4.050%	2024	Dec	Sinker		Pre-Ulm	2,265,000	0	235,000		2,030,000
B2	01170RCZ3	4.050%	2025	Jun	Sinker		Pre-Ulm	2,250,000	0	235,000		2,015,000
B2	01170RCZ3	4.050%	2025	Dec	Sinker		Pre-Ulm	2,230,000	0	235,000		1,995,000
B2	01170RCZ3	4.050%	2026	Jun	Term		Pre-Ulm	2,215,000	0	230,000		1,985,000
							E11B1 Total	\$71,360,000	\$35,690,000	\$1,510,000		4,160,000
					Mortgage Rever	ue Bonds (F	THB Program) Total	\$343,270,000	\$60,770,000	\$84,650,000	\$19	7,850,000
						`	<u> </u>				,	!
Collateraliza	ed Bonds (Vetera	ıns Mortgage Prog	gram)							S and P	Moodys	<u>Fitch</u>
		teralized Bonds, 2			Exempt	Prog: 210		Delivery: 7/27/2016	Underwriter: Raymond James	AAA	Aaa	N/A
A2	011839HT7	0.650%	2017	Jun	Serial	AMT		600,000	600,000	0		0
A2	011839HU4	0.700%	2017	Dec	Serial	AMT		635,000	635,000	0		0
A2	011839HV2	0.800%	2018	Jun	Serial	AMT	-	645,000	645,000	0		0
A2	011839HW0	0.900%	2018	Dec	Serial	AMT	-	640,000	640,000	0		0
A2	011839HX8	0.950%	2019	Jun	Serial	AMT	-	640,000	0	0		640,000
A2	011839HY6	1.050%	2019	Dec	Serial	AMT	-	640,000	0	0		640,000
A2	011839HZ3	1.150%	2020	Jun	Serial	AMT	-	640,000	0	0		640,000
A2	011839JA6	1.250%	2020	Dec	Serial	AMT	-	650,000	0	0		650,000
A2	011839JB4	1.350%	2021	Jun	Serial	AMT	-	650,000	0	0		650,000

1/31/2019

	CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption Spe	cial Redemption	Outstanding	g Amount
Collateraliz	ed Bonds (Vetera	ans Mortgage Prog	ıram)							S and P	<u>Moodys</u>	<u>Fitch</u>
C1611	Veterans Colla	teralized Bonds, 20	016 First		Exempt	Prog: 210	Yield: 2.578%	Delivery: 7/27/2016	Underwriter: Raymond James	AAA	Aaa	N/A
A2	011839JC2	1.450%	2021	Dec	Serial	AMT		655,000	0	0		655,000
A2	011839JD0	1.550%	2022	Jun	Serial	AMT		650,000	0	0		650,000
A2	011839JE8	1.650%	2022	Dec	Serial	AMT		660,000	0	0		660,000
A2	011839JF5	1.700%	2023	Jun	Serial	AMT		660,000	0	0		660,000
A2	011839JG3	1.800%	2023	Dec	Serial	AMT		665,000	0	0		665,000
A2	011839JH1	1.850%	2024	Jun	Serial	AMT		670,000	0	0		670,000
A2	011839JJ7	1.950%	2024	Dec	Serial	AMT		685,000	0	0		685,000
A2	011839JK4	2.050%	2025	Jun	Serial	AMT		700,000	0	0		700,000
A2	011839JL2	2.150%	2025	Dec	Serial	AMT		715,000	0	0		715,000
A2	011839JM0	2.200%	2026	Jun	Serial	AMT		720,000	0	0		720,000
A2	011839JN8	2.250%	2026	Dec	Serial	AMT		725,000	0	0		725,000
A2	011839JP3	2.350%	2027	Jun	Serial	AMT		730,000	0	0		730,000
A2	011839JQ1	2.400%	2027	Dec	Serial	AMT		745,000	0	0		745,000
A2	011839JR9	2.450%	2028	Jun	Serial	AMT		745,000	0	0		745,000
A2	011839JS7	2.500%	2028	Dec	Serial	AMT		760,000	0	0		760,000
A2	011839JT5	2.550%	2029	Jun	Serial	AMT		770,000	0	0		770,000
A2	011839JU2	2.600%	2029	Dec	Serial	AMT		785,000	0	0		785,000
A2	011839JX6	2.650%	2030	Jun	Serial	AMT		795,000	0	0		795,000
A2	011839JV0	2.750%	2030	Dec	Serial	AMT		825,000	0	0		825,000
A2	011839JZ1	2.850%	2031	Jun	Serial	AMT		825,000	0	0		825,000
A2	011839JW8	2.900%	2031	Dec	Serial	AMT		835,000	0	0		835,000
A2	011839JY4	3.000%	2032	Jun	Sinker	AMT		850,000	0	0		850,000
A2	011839JY4	3.000%	2032	Dec	Sinker	AMT		845,000	0	0		845,000
A2	011839JY4	3.000%	2033	Jun	Sinker	AMT		870,000	0	0		870,000
A2	011839JY4	3.000%	2033	Dec	Term	AMT		880,000	0	0		880,000
A2	011839KA4	3.100%	2034	Jun	Sinker	AMT		905,000	0	0		905,000
A2	011839KA4	3.100%	2034	Dec	Sinker	AMT		930,000	0	0		930,000
A2	011839KA4	3.100%	2035	Jun	Sinker	AMT		875,000	0	0		875,000
A2	011839KA4	3.100%	2035	Dec	Term	AMT		935,000	0	0		935,000
A2	011839KC0	3.200%	2036	Jun	Sinker	AMT		965,000	0	0		965,000
A2	011839KC0	3.200%	2036	Dec	Sinker	AMT		990,000	0	0		990,000
A2	011839KC0	3.200%	2037	Jun	Sinker	AMT		1,015,000	0	0	1	,015,000
A1	011839HS9	2.850%	2037	Dec	Serial			860,000	0	0		860,000
A2	011839KC0	3.200%	2037	Dec	Term	AMT		170,000	0	0		170,000
							C1611 Total	\$32,150,000	\$2,520,000	\$0	\$29	630,000
C1612		ateralized Bonds, 20			Exempt	Prog: 210	Yield: 2.578%	Delivery: 7/27/2016	Underwriter: Raymond James	AAA	Aaa	N/A
	011839LR6	1.250%	2022	Jun	Serial			345,000	0	0		345,000
	011839LS4	1.350%	2022	Dec	Serial			345,000	0	0		345,000
	011839LT2	1.400%	2023	Jun	Serial			350,000	0	0		350,000
	011839LU9	1.500%	2023	Dec	Serial			355,000	0	0		355,000
	011839LV7	1.550%	2024	Jun	Serial			355,000	0	0		355,000
	011839LW5	1.650%	2024	Dec	Serial			360,000	0	0		360,000
	011839LX3	1.750%	2025	Jun	Serial			365,000	0	0		365,000
	011839LY1	1.850%	2025	Dec	Serial			370,000	0	0		370,000
	011839LZ8	1.900%	2026	Jun	Serial			370,000	0	0		370,000
	011839MA2	1.950%	2026	Dec	Serial			375,000	0	0		375,000
	011839MB0	2.050%	2027	Jun	Serial			380,000	0	0		380,000
	011839MC8	2.100%	2027	Dec	Serial			385,000	0	0		385,000
	011839MD6	2.150%	2028	Jun	Serial			390,000	0	0		390,000
	011839ME4	2.200%	2028	Dec	Serial			395,000	0	0		395,000
	011839MN4	2.250%	2029	Jun	Serial			405,000	0	0		405,000
	011839MF1	2.300%	2029	Dec	Serial			410,000	0	0		410,000
	011839MP9	2.350%	2030	Jun	Serial			415,000	0	0		415,000
	011839MG9	2.450%	2030	Dec	Serial			420,000	0	0		420,000
	011839MQ7	2.550%	2031	Jun	Serial			430,000	0	0		430,000
	011839MH7	2.600%	2031	Dec	Serial			435,000	0	0		435,000

1/31/2019

CUSIP	Rate	Year	Month	Typo	Tax	Note	Amount Issued	Scheduled Redemption Special	I Redemption	Outstandin	ig Amount
			IVIOTILIT	Туре	тах	Note	Amount issued	Special Specia	Redemplion	Outstandin	ig Amount
Collateralized Bonds (Veterar	ns Mortgage Pro	gram)							S and P	<u>Moodys</u>	<u>Fitch</u>
C1612 Veterans Collate	eralized Bonds, 2	2016 Second		Exempt	Prog: 210	Yield: 2.578%	Delivery: 7/27/2016	Underwriter: Raymond James	AAA	Aaa	N/A
011839MJ3	2.700%	2032	Jun	Sinker			445,000	0	0		445,000
011839MJ3	2.700%	2032	Dec	Sinker			450,000	0	0		450,000
011839MJ3	2.700%	2033	Jun	Sinker			460,000	0	0		460,000
011839MJ3	2.700%	2033	Dec	Term			465,000	0	0		465,000
011839MK0	2.800%	2034	Jun	Sinker			475,000	0	0		475,000
011839MK0	2.800%	2034	Dec	Sinker			485,000	0	0		485,000
011839MK0	2.800%	2035	Jun	Sinker			490,000	0	0		490,000
011839MK0	2.800%	2035	Dec	Term			500,000	0	0		500,000
011839MR5	2.900%	2036	Jun –	Sinker			510,000	0	0		510,000
011839MR5	2.900%	2036	Dec	Sinker			520,000	0	0		520,000
011839MR5	2.900%	2037	Jun	Sinker			530,000	0	0		530,000
011839MR5	2.900%	2037	Dec	Term			535,000	0	0		535,000
011839MM6	3.000%	2038	Jun	Sinker			545,000	0	0		545,000
011839MM6	3.000%	2038	Dec	Sinker			560,000	0	0		560,000
011839MM6	3.000%	2039	Jun	Sinker			570,000	0	0		570,000
011839MM6	3.000%	2039	Dec	Term			580,000	0	0		580,000
011839ML8	3.050%	2040	Jun	Sinker			150,000	0	0 0		150,000
011839ML8	3.050%	2040	Dec	Sinker			155,000	0	0		155,000
011839ML8	3.050%	2041	Jun	Sinker			155,000	0	0		155,000
011839ML8	3.050%	2041	Dec	Sinker			160,000	0	0		160,000
011839ML8 011839ML8	3.050% 3.050%	2042 2042	Jun Dec	Sinker Sinker			160,000 165,000	0	0		160,000 165,000
011839ML8	3.050%	2042	Jun	Sinker			170,000	0	0		170,000
011839ML8	3.050%	2043	Dec	Sinker			170,000	0	0		170,000
011839ML8	3.050%	2043	Jun	Sinker			175,000	0	0		175,000
011839ML8	3.050%	2044	Dec	Sinker			180,000	0	0		180,000
011839ML8	3.050%	2045	Jun	Sinker			180,000	0	0		180,000
011839ML8	3.050%	2045	Dec	Sinker			95,000	0	0		95,000
011839ML8	3.050%	2046	Jun	Sinker			80,000	0	0		80,000
011839ML8	3.050%	2046	Dec	Term			80,000	0	0		80,000
011003WE0	0.00070	2040	Всс	TOTAL		C1612 Total	\$17,850,000	\$0	\$0	\$17	,850,000
			Callatara	lizad Banda (Va	torono Mortaga	e Program) Total	\$50,000,000	\$2,520,000	\$0		,480,000
			Collatera	iizea Boilas (Ve	terans mortgag	e Program, rotal	\$30,000,000	\$2,320,000	ΨU	Φ+1	,400,000
General Mortgage Revenue B	Bonds II								S and P	Moodys	<u>Fitch</u>
GM12A General Mortgag	ge Revenue Bon	ds II, 2012 Seri	es A	Exempt	Prog: 405	Yield: 3.653%	Delivery: 7/11/2012	Underwriter: BofA Merrill Lynch	AA+	Aa1	AA+
01170RDC3	0.350%	2012	Dec	Serial		Pre-Ulm	235,000	235,000	0		0
01170RDD1	0.400%	2013	Jun	Serial		Pre-Ulm	1,445,000	1,445,000	0		0
01170RDE9	0.500%	2013	Dec	Serial		Pre-Ulm	1,480,000	1,480,000	0		0
01170RDF6	0.600%	2014	Jun	Serial		Pre-Ulm	1,520,000	1,520,000	0		0
01170RDG4	0.800%	2014	Dec	Serial		Pre-Ulm	1,560,000	1,560,000	0		0
01170RDH2	0.950%	2015	Jun	Serial		Pre-Ulm	1,600,000	1,600,000	0		0
01170RDJ8	1.050%	2015	Dec	Serial		Pre-Ulm	1,640,000	1,640,000	0		0
01170RDK5	1.150%	2016	Jun	Serial		Pre-Ulm	1,680,000	1,680,000	0		0
01170RDL3	1.300%	2016	Dec	Serial		Pre-Ulm	1,725,000	1,725,000	0		0
01170RDM1	1.500%	2017	Jun	Serial		Pre-Ulm	1,765,000	1,765,000	0		0
01170RDN9	1.650%	2017	Dec	Serial		Pre-Ulm	1,810,000	1,810,000	0		0
01170RDP4	1.850%	2018	Jun	Serial		Pre-Ulm	1,860,000	1,860,000	0		0
01170RDQ2	1.950%	2018	Dec	Serial		Pre-Ulm	1,905,000	1,905,000	0		0
01170RDR0	2.125%	2019	Jun	Serial		Pre-Ulm	1,955,000	0	0		1,955,000
01170RDS8	2.250%	2019	Dec	Serial		Pre-Ulm	2,005,000	0	0	2	2,005,000
01170RDT6	2.500%	2020	Jun	Serial		Pre-Ulm	2,055,000	0	0		2,055,000
01170RDU3	2.500%	2020	Dec	Serial		Pre-Ulm	2,105,000	0	0		2,105,000
01170RDV1	2.875%	2021	Jun	Serial		Pre-Ulm	2,160,000	0	0		2,160,000
01170RDW9	2.875%	2021	Dec	Serial		Pre-Ulm	2,215,000	0	0		2,215,000
01170RDX7	3.000%	2022	Jun	Serial		Pre-Ulm	2,275,000	0	0	2	2,275,000

CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption Sp	ecial Redemption	Outstandin	ng Amount
General Mortgage Revenue E	Bonds II								S and P	Moodys	<u>Fitch</u>
GM12A General Mortga	ige Revenue Bon	ds II, 2012 Seri	ies A	Exempt	Prog: 405	Yield: 3.653%	Delivery: 7/11/2012	Underwriter: BofA Merrill Lyn	ch AA+	Aa1	AA+
01170RDY5	3.000%	2022	Dec	Serial	J	Pre-Ulm	2,330,000	0	0	2	2,330,000
01170RDZ2	3.125%	2023	Jun	Serial		Pre-Ulm	2,390,000	0	0		2,390,000
01170REA6	3.125%	2023	Dec	Serial		Pre-Ulm	2,450,000	0	0		2,450,000
01170REB4	3.250%	2024	Jun	Serial		Pre-Ulm	2,515,000	0	0		2,515,000
01170REC2	3.250%	2024	Dec	Serial		Pre-Ulm	2,575,000	0	0		2,575,000
01170RED0	3.500%	2025	Jun	Sinker		Pre-Ulm	2,645,000	0	0		2,645,000
01170RED0	3.500%	2025	Dec	Sinker		Pre-Ulm	2,710,000	0	0		2,710,000
01170RED0	3.500%	2026	Jun	Sinker		Pre-Ulm	2,780,000	0	0		2,710,000
01170RED0 01170RED0	3.500%	2026	Dec	Sinker		Pre-Ulm	2,850,000	0	0		2,850,000
01170RED0 01170RED0	3.500%							0	0		
		2027	Jun	Sinker		Pre-Ulm	2,920,000	0	0		2,920,000
01170RED0	3.500%	2027	Dec	Term		Pre-Ulm	2,995,000	•	ŭ		2,995,000
01170REE8	4.000%	2028	Jun –	Sinker		Pre-Ulm	3,020,000	0	440,000		2,580,000
01170REE8	4.000%	2028	Dec	Sinker		Pre-Ulm	3,050,000	0	440,000		2,610,000
01170REE8	4.000%	2029	Jun	Sinker		Pre-Ulm	3,025,000	0	440,000		2,585,000
01170REE8	4.000%	2029	Dec	Sinker		Pre-Ulm	3,005,000	0	435,000		2,570,000
01170REE8	4.000%	2030	Jun	Sinker		Pre-Ulm	2,980,000	0	430,000		2,550,000
01170REE8	4.000%	2030	Dec	Sinker		Pre-Ulm	2,965,000	0	430,000	2	2,535,000
01170REE8	4.000%	2031	Jun	Sinker		Pre-Ulm	2,940,000	0	425,000	2	2,515,000
01170REE8	4.000%	2031	Dec	Sinker		Pre-Ulm	2,920,000	0	425,000	2	2,495,000
01170REE8	4.000%	2032	Jun	Sinker		Pre-Ulm	2,895,000	0	420,000	2	2,475,000
01170REE8	4.000%	2032	Dec	Term		Pre-Ulm	2,880,000	0	420,000	2	2,460,000
01170REF5	4.125%	2033	Jun	Sinker		Pre-Ulm	2,905,000	0	420,000		2,485,000
01170REF5	4.125%	2033	Dec	Sinker		Pre-Ulm	2,890,000	0	420,000		2,470,000
01170REF5	4.125%	2034	Jun	Sinker		Pre-Ulm	2,870,000	0	415,000		2,455,000
01170REF5	4.125%	2034	Dec	Sinker		Pre-Ulm	2,855,000	0	415,000		2,440,000
01170REF5	4.125%	2035	Jun	Sinker		Pre-Ulm	2,830,000	0	410,000		2,420,000
01170REF5	4.125%	2035	Dec	Sinker		Pre-Ulm	2,815,000	0	410,000		2,420,000
01170REF5	4.125%							0			
		2036	Jun	Sinker		Pre-Ulm	2,795,000	0	405,000		2,390,000
01170REF5	4.125%	2036	Dec	Sinker		Pre-Ulm	2,785,000	·	405,000	4	2,380,000
01170REF5	4.125%	2037	Jun	Sinker		Pre-Ulm	645,000	0	95,000		550,000
01170REF5	4.125%	2037	Dec	Term		Pre-Ulm	645,000	0	95,000		550,000
01170REH1	4.250%	2038	Jun	Sinker		Pre-Ulm	640,000	0	95,000		545,000
01170REH1	4.250%	2038	Dec	Sinker		Pre-Ulm	635,000	0	90,000		545,000
01170REH1	4.250%	2039	Jun	Sinker		Pre-Ulm	635,000	0	90,000		545,000
01170REH1	4.250%	2039	Dec	Sinker		Pre-Ulm	635,000	0	90,000		545,000
01170REG3	4.000%	2040	Jun	Term	PAC	Pre-Ulm	21,645,000	0	21,645,000		0
01170REH1	4.250%	2040	Jun	Sinker		Pre-Ulm	630,000	0	90,000		540,000
01170REH1	4.250%	2040	Dec	Term		Pre-Ulm	3,200,000	0	465,000	2	2,735,000
						GM12A Total	\$145,890,000	\$20,225,000	\$30,360,000	\$95	5,305,000
GM16A General Mortga	ige Revenue Bon	ds II, 2016 Seri	ies A	Exempt	Prog: 406	Yield: 2.532%	Delivery: 8/24/2016	Underwriter: Wells Fargo	AA+	Aa1	AA+
01170REL2	0.450%	2017	Jun	Serial			1,195,000	1,195,000	0		0
01170REM0	0.500%	2017	Dec	Serial			1,345,000	1,345,000	0		0
01170REN8	0.700%	2018	Jun	Serial			2,055,000	2,055,000	0		0
01170REP3	0.750%	2018	Dec	Serial			2,065,000	2,065,000	0		0
01170REP3 01170REQ1	0.900%	2018	Jun	Serial			2,075,000	2,000,000	0	,	·
								0	0		2,075,000
01170RER9	0.950%	2019	Dec	Serial			2,090,000				2,090,000
01170RES7	1.050%	2020	Jun	Serial			2,100,000	0	0		2,100,000
01170RET5	1.100%	2020	Dec	Serial			2,110,000	0	0		2,110,000
01170REU2	1.250%	2021	Jun	Serial			2,125,000	0	0		2,125,000
01170REV0	1.300%	2021	Dec	Serial			2,145,000	0	0		2,145,000
01170REW8	1.500%	2022	Jun	Serial			2,160,000	0	0		2,160,000
01170REX6	1.550%	2022	Dec	Serial			2,180,000	0	0		2,180,000
01170REY4	1.700%	2023	Jun	Serial			2,200,000	0	0		2,200,000
01170REZ1	1.750%	2023	Dec	Serial			2,225,000	0	0	2	2,225,000
01170RFA5	1.850%	2024	Jun	Serial			2,245,000	0	0	2	2,245,000
01170RFB3	1.900%	2024	Dec	Serial			2,265,000	0	0	2	2,265,000

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CAME	CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstandin	ng Amount
01176FFC1 2 2009h 2025	General Mortgage Revenue B	Bonds II								S and P	Moodys	<u>Fitch</u>
01179FFC1 2 2007% 2025 Jun Serial 2,255,000 0 0 0 2,255,000 0 0 0 2,255,000 0 0 0 2,255,000 0 0 0 2,255,000 0 0 0 2,255,000 0 0 0 2,255,000 0 0 0 0 0 2,255,000 0 0 0 0 2,255,000 0 0 0 0 0 2,255,000 0 0 0 0 0 2,255,000 0 0 0 0 0 2,255,000 0 0 0 0 0 2,255,000 0 0 0 0 0 2,255,000 0 0 0 0 0 2,255,000 0 0 0 0 0 2,255,000 0 0 0 0 0 2,255,000 0 0 0 0 0 2,255,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	GM16A General Mortga	ge Revenue Bon	ds II, 2016 Ser	ies A	Exempt	Prog: 406	Yield: 2.532%	Delivery: 8/24/2016	Underwriter: Wells Fargo	AA+	Aa1	AA+
01179FRP09					-	0		•	0	0	2	
01179FF42 20016 2007 Jun Smial 2,375,000 0 0 0 2,375,000 0 10 10 2,375,000 0 10 10 2,375,000 0 10 0 2,375,000 0 10 0 2,375,000 0 10 0 2,375,000 0 10 0 2,375,000 0 10 0 2,375,000 0 10 170FF4 0 2,300 0 10 0 0 2,375,000 0 10 170FF4 0 3,000 0 0 0 0 2,400,000 0 10 0 2,400,000 0 10 170FF4 0 3,000 0 0 0 0 2,400,000 0 10 0 2,400,000 0 10 170FF4 0 3,000 0 0 0 0 2,400,000 0 1170FF4 0 3,000 0 2038 Dec Sinker PAC 275,000 0 0 45,000 225,000 0 1170FF4 0 3,000 0 2038 Dec Sinker PAC 275,000 0 0 45,000 225,000 0 1170FF4 0 3,000 0 0 0 0 2,400,000 0 1170FF4 0 3,000 0 0 0 0 2,400,000 0 0 0 0 2,400,000 0 0 0 0 0 2,400,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	01170RFD9	2.050%	2025	Dec	Serial			2,315,000	0	0		
01179FRPQ2 2259% 2027 Jun Senal 2,40,000 0 0 0 2,40,000 010179FRPQ2 2259% 2027 Dec Senal 2,40,000 0 0 0 0 0 2,40,000 01179FRPQ7 3,500% 2028 Jun Senare PAC 255,000 0 0 55,000 225,000 01179FRPQ7 3,500% 2028 Jun Senare PAC 275,000 0 0 45,000 225,000 01179FRPQ 3,000% 2028 Dec Senare PAC 275,000 0 0 45,000 225,000 01179FRPQ 3,000% 2028 Jun Senare PAC 275,000 0 0 45,000 225,000 01179FRPQ 3,000% 2029 Jun Senare PAC 275,000 0 0 45,000 225,000 01179FRPQ 3,000% 2029 Jun Senare PAC 275,000 0 0 45,000 225,000 01179FRPQ 3,000% 2029 Jun Senare PAC 275,000 0 0 0 0 2,115,000 01179FRPQ 3,000% 2029 Jun Senare PAC 275,000 0 0 0 0 0 2,115,000 01179FRPQ 3,000% 2029 Jun Senare PAC 275,000 0 0 0 0 0 2,115,000 01179FRPQ 3,000% 2029 Jun Senare PAC 275,000 0 0 0 0 0 2,115,000 01179FRPQ 3,000% 2029 Jun Senare PAC 275,000 0 0 0 0 0 2,115,000 01179FRPQ 3,000% 2029 Jun Senare PAC 275,000 0 0 0 0 0 2,115,000 01179FRPQ 3,000% 2029 Jun Senare PAC 275,000 0 0 0 0 0 2,115,000 01179FRPQ 3,000% 2029 Jun Senare PAC 275,000 0 0 0 0 0 2,115,000 01179FRPQ 3,000% 2029 Jun Senare PAC 275,000 0 0 0 0 0 2,115,000 01179FRPQ 3,000% 2029 Jun Senare PAC 275,000 0 0 0 0 0 2,115,000 01179FRPQ 3,000% 2029 Jun Senare PAC 275,000 0 0 0 0 0 2,115,000 01179FRPQ 3,000% 2029 Jun Senare PAC 275,000 0 0 0 0 0 2,115,000 01179FRPQ 3,000% 2029 Jun Senare PAC 275,000 0 0 0 0 0 2,115,000 01179FRPQ 3,000% 2029 Jun Senare PAC 275,000 0 0 0 0 0 0 0 2,230,000 01179FRPQ 3,000% 2029 Jun Senare PAC 275,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	01170RFE7	2.150%	2026	Jun	Serial			2,345,000	0	0	2	2,345,000
01770RPH0 2-300% 2027 Dec Sanial 2,490,000 0 0 0 2,430,000 01770RPM0 3-000% 2028 Jun Sinker PAC 28,000 0 0 5,000 210,000 01770RPM0 3-000% 2028 Jun Sinker PAC 27,000 0 0 45,000 225,000 01770RPM0 3-000% 2028 Jun Sinker PAC 277,000 0 0 45,000 225,000 01770RPM0 3-000% 2028 Jun Sinker PAC 277,000 0 0 45,000 225,000 01770RPM0 3-000% 2029 Jun Sinker PAC 27,000 0 0 45,000 225,000 01770RPM0 3-000% 2029 Dec Sinker PAC 28,000 0 0 0 0 2,115,000 01770RPM0 3-000% 2029 Dec Sinker PAC 28,000 0 0 0 0 2,115,000 01770RPM0 3-000% 2029 Dec Sinker PAC 28,000 0 0 0 0 2,115,000 01770RPM0 3-000% 2029 Dec Sinker PAC 28,000 0 0 0 0 2,115,000 01770RPM0 3-000% 2029 Dec Sinker PAC 28,000 0 0 0 0 0 2,150,000 01770RPM0 3-000% 2029 Dec Sinker PAC 28,000 0 0 0 0 0 2,215,000 01770RPM0 3-000% 2029 Dec Sinker PAC 28,000 0 0 0 0 0 2,215,000 01770RPM0 3-000% 2029 Dec Sinker PAC 28,000 0 0 0 0 0 2,215,000 01770RPM0 3-000% 2029 Dec Sinker PAC 28,000 0 0 0 0 0 0 2,215,000 01770RPM0 3-000% 2029 Dec Sinker PAC 28,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	01170RFF4	2.200%	2026	Dec	Serial			2,375,000	0	0	2	2,375,000
01170RFN7 3.500% 2028 Jun Sinker PAC 2,600.00 0 5,000 210,000 0170RFN7 3.500% 2028 Jun Sinker PAC 2,700.00 0 4,000 2,250.00 0170RFN7 3.500% 2028 Dec Sinker PAC 2,700.00 0 4,000 2,250.00 0170RFN7 3.500% 2028 Jun Sinker PAC 2,700.00 0 0 4,000 2,250.00 0170RFN 3.500% 2028 Jun Sinker PAC 2,115.000 0 0 0 0 2,115.000 0170RFN 3.500% 2028 Jun Sinker PAC 2,115.000 0 0 0 0 2,115.000 0170RFN 3.500% 2028 Dec Sinker PAC 2,115.000 0 0 0 0 0 2,150.000 0170RFN 3.500% 2028 Dec Sinker PAC 2,115.000 0 0 0 0 0 2,150.000 0170RFN 3.500% 2028 Dec Sinker PAC 2,100.000 0 0 0 0 0 2,250.000 0170RFN 3.500% 2028 Dec Sinker PAC 2,100.000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	01170RFG2	2.250%	2027	Jun	Serial			2,400,000	0	0	2	2,400,000
01170RPM0	01170RFH0	2.300%	2027	Dec	Serial			2,430,000	0	0	2	2,430,000
01170RPM	01170RFN7	3.500%	2028	Jun	Sinker		PAC	265,000	0	55,000		210,000
01170RPM0	01170RFM9	3.000%	2028	Jun	Sinker			2,040,000	0	0	2	2,040,000
01170RFM9 3.00% 2029 Jun Sinker 2.115.000 0 0 0.215.000 01070RFM9 3.00% 2029 Jun Sinker 2.115.000 0 0 0.215.000 01070RFM9 3.00% 2029 Dac Sinker 2.150.000 0 0 0.0 0.215.000 01070RFM 3.00% 2029 Dac Sinker PAC 2.150.000 0 0.0 0.0 2.150.000 01070RFM 3.00% 2029 Dac Sinker PAC 2.500.000 0 0.0 0.0 2.250.000 01070RFM 3.00% 2030 Jun Sinker PAC 2.500.000 0 0.0 0.0 2.250.000 01170RFM 3.500% 2030 Dac Sinker PAC 2.500.000 0 0 0.0 0.225.000 01170RFM 3.500% 2030 Dac Sinker PAC 2.500.000 0 0 0.0 0.225.000 01170RFM 3.500% 2031 Jun Sinker PAC 2.500.000 0 0 0.0 0.225.000 01170RFM 3.500% 2031 Jun Sinker PAC 2.500.000 0 0 0.0 0.225.000 01170RFM 3.500% 2031 Jun Sinker PAC 2.500.000 0 0 0.0 0.225.000 01170RFM 3.500% 2031 Jun Sinker PAC 2.500.000 0 0 0.0 0.225.000 01170RFM 3.500% 2031 Jun Sinker PAC 2.500.000 0 0 0.0 0.225.000 01170RFM 3.500% 2031 Jun Sinker PAC 2.500.000 0 0 0.0 0.225.000 01170RFM 3.500% 2031 Jun Sinker PAC 2.500.000 0 0 0.0 0.0 0.225.000 01170RFM 3.500% 2031 Jun Sinker PAC 2.500.000 0 0 0.0 0.0 0.225.000 01170RFM 3.500% 2032 Jun Sinker PAC 3.500.000 0 0 0.0 0.0 0.225.000 01170RFM 3.500% 2032 Jun Sinker PAC 3.500.000 0 0 0.0 0.0 0.235.000 01170RFM 3.500% 2032 Jun Sinker PAC 3.500.000 0 0 0.0 0.235.000 01170RFM 3.500% 2032 Jun Sinker PAC 3.500.000 0 0 0.0 0.0 0.235.000 01170RFM 3.500% 2032 Jun Sinker PAC 3.500.000 0 0 0.0 0.0 0.235.000 01170RFM 3.500% 2032 Jun Sinker PAC 3.500.000 0 0 0.0 0.235.000 01170RFM 3.500% 2032 Jun Sinker PAC 3.500.000 0 0 0.0 0.235.000 01170RFM 3.500% 2033 Dac Sinker PAC 3.500.000 0 0 0.0 0.0 0.235.000 01170RFM 3.500% 2033 Dac Sinker PAC 3.500.000 0 0 0.0 0.0 0.2475.000 01170RFM 3.500% 2033 Dac Sinker PAC 3.500.000 0 0 0.0 0.0 0.2475.000 01170RFM 3.500% 2033 Dac Sinker PAC 3.500.000 0 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	01170RFN7	3.500%	2028	Dec	Sinker		PAC	270,000	0	45,000		
01170/FRM9 3.000% 2029 Jun Sinker 2.115.000 0 0 0 2.115.000 0 10170/FRM9 3.000% 2029 Dec Sinker PAC 2.150.000 0 0 0.215.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 2.150.000 0 0 0.000 2.35.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 2.100.000 0 0 0.000 2.35.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 2.200.000 0 0 0.00 0 2.200.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 2.200.000 0 0 0.00 0 2.200.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 2.200.000 0 0 0.00 0 2.200.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 2.200.000 0 0 0.00 0 2.200.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 2.200.000 0 0 0.00 0 2.200.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 2.200.000 0 0 0.00 0 2.200.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 2.300.000 0 0 0.00 0 2.200.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 2.300.000 0 0 0 0 0 2.200.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 2.300.000 0 0 0 0 0 2.200.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 2.300.000 0 0 0 0 0 2.300.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 3.000.000 0 0 0 0 0 2.300.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 3.000.000 0 0 0 0 0 2.300.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 3.000.000 0 0 0 0 2.300.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 3.000.000 0 0 0 0 2.300.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 3.000.000 0 0 0 0 2.300.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 3.000.000 0 0 0 0 2.300.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 3.000.000 0 0 0 0 0 2.300.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 3.000.000 0 0 0 0 0 2.400.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 3.000.000 0 0 0 0 0 0 2.400.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 3.000.000 0 0 0 0 0 0 2.400.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 3.000.000 0 0 0 0 0 0 2.400.000 0 1170/FRM9 3.000% 2009 Jun Sinker PAC 3.000.000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	01170RFM9	3.000%	2028	Dec	Sinker				0	0	2	
01170RFM9 3.000% 2029 Dec Sinker PAC 2,150,000 0 50,000 225,000 01170RFM7 3.000% 2030 Jun Sinker PAC 2,190,000 0 50,000 225,000 01170RFM 3.000% 2030 Jun Sinker PAC 2,250,000 0 50,000 225,000 01170RFM 3.000% 2030 Jun Sinker PAC 2,250,000 0 50,000 225,000 01170RFM 3.000% 2030 Dec Sinker PAC 2,250,000 0 50,000 2,250,000 01170RFM 3.000% 2030 Dec Sinker PAC 2,250,000 0 50,000 0 2,250,000 01170RFM 3.000% 2031 Dec Sinker PAC 2,250,000 0 50,000 0 2,250,000 01170RFM 3.000% 2031 Dec Sinker PAC 2,250,000 0 50,000 0 2,250,000 01170RFM 3.000% 2031 Dec Sinker PAC 2,350,000 0 50,000 0 2,45,000 01170RFM 3.000% 2031 Dec Sinker PAC 2,350,000 0 50,000 0 2,45,000 01170RFM 3.000% 2031 Dec Sinker PAC 3,000,000 0 50,000 0 2,45,000 01170RFM 3.000% 2031 Dec Sinker PAC 3,000,000 0 50,000 0 2,50,000 01170RFM 3.000% 2032 Jun Sinker PAC 3,000,000 0 50,000 0 2,50,000 01170RFM 3.000% 2032 Jun Sinker PAC 3,000,000 0 50,000 0 2,50,000 01170RFM 3.000% 2032 Jun Sinker PAC 3,000,000 0 50,000 0 2,50,000 01170RFM 3.000% 2032 Jun Sinker PAC 3,000,000 0 50,000 2,50,000 01170RFM 3.000% 2032 Jun Sinker PAC 3,000,000 0 50,000 2,50,000 01170RFM 3.000% 2032 Jun Sinker PAC 3,000,000 0 50,000 2,50,000 01170RFM 3.000% 2032 Jun Sinker PAC 3,000,000 0 50,000 2,50,000 01170RFM 3.000% 2033 Dec Sinker PAC 3,000,000 0 50,000 2,25,000 01170RFM 3.000% 2033 Jun Sinker PAC 3,000,000 0 50,000 2,270,000 01170RFM 3.000% 2033 Jun Sinker PAC 3,000,000 0 50,000 2,270,000 01170RFM 3.000% 2033 Jun Sinker PAC 3,000,000 0 50,000 2,270,000 01170RFM 3.000% 2033 Jun Sinker PAC 3,000,000 0 50,000 2,270,000 01170RFM 3.000% 2033 Jun Sinker PAC 3,000,000 0 50,000 2,270,000 01170RFM 3.000% 2033 Jun Sinker PAC 3,000,000 0 50,000 2,270,000 01170RFM 3.000% 2033 Jun Sinker PAC 3,000,000 0 50,000 2,270,000 01170RFM 3.500% 2034 Jun Sinker PAC 3,000,000 0 50,000 0 50,000 2,270,000 01170RFM 3.500% 2034 Jun Sinker PAC 3,000,000 0 50,000 0 50,000 2,270,000 01170RFM 3.500% 2034 Jun Sinker PAC 3,000,000 0 50,000 0 50,000 0 50,000 0 50,000 0 50,000 0 50,000 0 50,000 0 50,000 0 50,000 0 50,000 0 50,	01170RFN7	3.500%	2029	Jun	Sinker		PAC	275,000	0	45,000		230,000
01170RFN7 3.500% 2030 Jun Sinker PAC 28,5000 0 50,000 235,000 01170RFN9 3.500% 2030 Jun Sinker PAC 28,5000 0 0 50,000 235,000 01170RFN9 3.500% 2030 Dec Sinker PAC 28,000 0 0 50,000 235,000 01170RFN9 3.500% 2030 Dec Sinker PAC 28,0000 0 0 50,000 235,000 01170RFN9 3.500% 2031 Jun Sinker PAC 29,0000 0 0 50,000 24,0000 01170RFN9 3.500% 2031 Jun Sinker PAC 29,0000 0 0 50,000 24,0000 01170RFN9 3.500% 2031 Jun Sinker PAC 29,0000 0 0 0 0 2,210,000 01170RFN9 3.500% 2031 Dec Sinker PAC 2,110,000 0 0 0 0 2,210,000 01170RFN9 3.500% 2031 Dec Sinker PAC 2,110,000 0 0 0 0 2,210,000 01170RFN9 3.500% 2031 Dec Sinker PAC 2,100,000 0 0 0 0 2,250,000 01170RFN9 3.500% 2032 Jun Sinker PAC 2,550,000 0 0 0 0 2,255,000 01170RFN9 3.500% 2032 Jun Sinker PAC 305,000 0 0 0 0 2,255,000 01170RFN9 3.500% 2032 Jun Sinker PAC 305,000 0 0 0 0 2,255,000 01170RFN9 3.500% 2032 Jun Sinker PAC 305,000 0 0 0 0 2,350,000 01170RFN9 3.500% 2032 Jun Sinker PAC 305,000 0 0 0 0 2,350,000 01170RFN9 3.500% 2032 Dec Sinker PAC 305,000 0 0 0 0 2,350,000 01170RFN9 3.500% 2033 Jun Sinker PAC 325,000 0 0 0 0 2,350,000 01170RFN9 3.500% 2033 Jun Sinker PAC 325,000 0 0 0 0 2,430,000 01170RFN9 3.500% 2033 Jun Sinker PAC 325,000 0 0 0 0 0 2,430,000 01170RFN9 3.500% 2033 Jun Sinker PAC 325,000 0 0 0 0 0 2,430,000 01170RFN9 3.500% 2033 Jun Sinker PAC 325,000 0 0 0 0 0 0 2,430,000 01170RFN9 3.500% 2033 Jun Sinker PAC 325,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	01170RFM9	3.000%	2029	Jun	Sinker			2,115,000	0	0	2	2,115,000
01170RFM9 3.000% 2030 Jun Sinker PAC 285,000 0 0 50,000 235,000 01170RFM9 3.000% 2030 Jun Sinker PAC 285,000 0 0 50,000 235,000 01170RFM9 3.000% 2030 Dec Sinker PAC 2280,000 0 0 0.0 0.2230,000 01170RFM9 3.000% 2031 Jun Sinker PAC 2270,000 0 0 0 0 2270,000 01170RFM9 3.000% 2031 Jun Sinker PAC 2770,000 0 0 0 0 2270,000 01170RFM9 3.000% 2031 Jun Sinker PAC 2770,000 0 0 0 0 2270,000 01170RFM9 3.000% 2031 Jun Sinker PAC 285,000 0 0 50,000 245,000 01170RFM9 3.000% 2031 Jun Sinker PAC 285,000 0 0 50,000 245,000 01170RFM9 3.000% 2031 Jun Sinker PAC 300,000 0 0 50,000 225,000 01170RFM9 3.000% 2031 Jun Sinker PAC 300,000 0 0 50,000 225,000 01170RFM9 3.000% 2032 Jun Sinker PAC 300,000 0 0 50,000 225,000 01170RFM9 3.000% 2032 Jun Sinker PAC 300,000 0 0 50,000 225,000 01170RFM9 3.000% 2032 Jun Sinker PAC 300,000 0 0 50,000 225,000 01170RFM9 3.000% 2032 Jun Sinker PAC 300,000 0 0 50,000 225,000 01170RFM9 3.000% 2033 Jun Sinker PAC 300,000 0 0 50,000 226,000 01170RFM9 3.000% 2033 Jun Sinker PAC 320,000 0 0 50,000 226,000 01170RFM9 3.000% 2033 Jun Sinker PAC 320,000 0 0 50,000 2270,000 01170RFM9 3.000% 2033 Jun Sinker PAC 320,000 0 0 50,000 2770,000 01170RFM9 3.000% 2033 Jun Sinker PAC 320,000 0 0 50,000 2775,000 01170RFM9 3.000% 2033 Jun Sinker PAC 320,000 0 0 0 0 22450,000 01170RFM9 3.000% 2033 Jun Sinker PAC 320,000 0 0 0 0 22450,000 01170RFM9 3.000% 2033 Jun Sinker PAC 320,000 0 0 0 0 0 22450,000 01170RFM9 3.000% 2034 Jun Sinker PAC 320,000 0 0 0 0 0 22450,000 01170RFM9 3.000% 2034 Jun Sinker PAC 320,000 0 0 0 0 0 22450,000 01170RFM9 3.000% 2034 Jun Sinker PAC 320,000 0 0 0 0 0 0 22450,000 01170RFM9 3.500% 2034 Jun Sinker PAC 320,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	01170RFM9	3.000%	2029	Dec	Sinker			2,150,000	0	0	2	
01170RFN7 3.500% 2030 Dec Sinker PAC 230,000 0 50,000 235,000 01170RFN9 3.500% 2030 Dec Sinker PAC 220,000 0 0 50,000 243,000 01170RFN9 3.500% 2031 Jun Sinker PAC 220,000 0 0 50,000 240,000 01170RFN9 3.500% 2031 Jun Sinker PAC 220,000 0 0 50,000 240,000 01170RFN9 3.500% 2031 Dec Sinker PAC 220,000 0 0 50,000 245,000 01170RFN9 3.500% 2031 Dec Sinker PAC 230,000 0 0 50,000 245,000 01170RFN9 3.500% 2031 Dec Sinker PAC 230,000 0 0 50,000 245,000 01170RFN9 3.500% 2032 Jun Sinker PAC 230,000 0 0 50,000 235,000 01170RFN9 3.500% 2032 Jun Sinker PAC 230,000 0 0 50,000 235,000 01170RFN9 3.500% 2032 Jun Sinker PAC 230,000 0 0 50,000 235,000 01170RFN9 3.500% 2032 Dec Sinker PAC 230,000 0 0 50,000 255,000 01170RFN9 3.500% 2032 Dec Sinker PAC 230,000 0 0 50,000 255,000 01170RFN9 3.500% 2032 Dec Sinker PAC 230,000 0 0 50,000 255,000 01170RFN9 3.500% 2032 Dec Sinker PAC 230,000 0 0 50,000 255,000 01170RFN9 3.500% 2032 Dec Sinker PAC 230,000 0 0 50,000 255,000 01170RFN9 3.500% 2033 Jun Sinker PAC 330,000 0 50,000 270,000 01170RFN9 3.500% 2033 Jun Sinker PAC 330,000 0 50,000 270,000 01170RFN9 3.500% 2033 Jun Sinker PAC 330,000 0 50,000 270,000 01170RFN9 3.500% 2033 Jun Sinker PAC 320,000 0 50,000 275,000 01170RFN9 3.500% 2033 Jun Sinker PAC 320,000 0 50,000 275,000 01170RFN9 3.500% 2033 Jun Sinker PAC 320,000 0 50,000 275,000 01170RFN9 3.500% 2034 Dec Sinker PAC 335,000 0 50,000 275,000 01170RFN9 3.500% 2034 Dec Sinker PAC 335,000 0 50,000 275,000 01170RFN9 3.500% 2034 Dec Sinker PAC 335,000 0 50,000 275,000 01170RFN9 3.500% 2034 Dec Sinker PAC 335,000 0 50,000 255,000 01170RFN9 3.500% 2035 Jun Sinker PAC 335,000 0 50,000 255,000 01170RFN9 3.500% 2035 Jun Sinker PAC 335,000 0 50,000 0 50,000 255,000 01170RFN9 3.500% 2035 Jun Sinker PAC 335,000 0 50,000 0 50,000 255,000 01170RFN9 3.500% 2035 Jun Sinker PAC 350,000 0 5	01170RFN7	3.500%	2029	Dec	Sinker		PAC	285,000	0	50,000		235,000
01170FFNP 3,000% 2030 Dec Sinker 2,230,000 0 0 0 0 2,230,000 01170FFNP 3,500% 2031 Jun Sinker PAC 290,000 0 0 50,000 240,000 01170FFNP 3,500% 2031 Jun Sinker PAC 290,000 0 0 50,000 245,000 01170FFNP 3,500% 2031 Dec Sinker PAC 290,000 0 0 50,000 245,000 01170FFNP 3,500% 2031 Dec Sinker PAC 200,000 0 0 50,000 250,000 01170FFNP 3,500% 2031 Dec Sinker PAC 200,000 0 0 50,000 250,000 01170FFNP 3,500% 2032 Jun Sinker PAC 200,000 0 0 50,000 250,000 01170FFNP 3,500% 2032 Jun Sinker PAC 200,000 0 0 50,000 250,000 01170FFNP 3,500% 2032 Jun Sinker PAC 200,000 0 0 50,000 250,000 01170FFNP 3,500% 2033 Jun Sinker PAC 300,000 0 50,000 270,000 01170FFNP 3,500% 2033 Jun Sinker PAC 300,000 0 50,000 270,000 01170FFNP 3,500% 2033 Jun Sinker PAC 300,000 0 50,000 270,000 01170FFNP 3,500% 2033 Jun Sinker PAC 300,000 0 50,000 270,000 01170FFNP 3,500% 2033 Jun Sinker PAC 300,000 0 50,000 270,000 01170FFNP 3,500% 2033 Jun Sinker PAC 300,000 0 50,000 270,000 01170FFNP 3,500% 2033 Jun Sinker PAC 300,000 0 50,000 270,000 01170FFNP 3,500% 2033 Jun Sinker PAC 300,000 0 50,000 270,000 01170FFNP 3,500% 2033 Jun Sinker PAC 300,000 0 50,000 275,000 01170FFNP 3,500% 2033 Jun Sinker PAC 300,000 0 50,000 275,000 01170FFNP 3,500% 2034 Jun Sinker PAC 300,000 0 50,000 275,000 01170FFNP 3,500% 2034 Jun Sinker PAC 300,000 0 50,000 275,000 01170FFNP 3,500% 2034 Jun Sinker PAC 300,000 0 50,000 0 50,000 205,000 01170FFNP 3,500% 2034 Jun Sinker PAC 300,000 0 50,000 0 50,000 205,000 01170FFNP 3,500% 2034 Jun Sinker PAC 300,000 0 50,000 0 50,000 205,000 01170FFNP 3,500% 2034 Jun Sinker PAC 300,000 0 50,000 0 50,000 0 50,000 0 50,000 01170FFNP 3,500% 2035 Jun Sinker PAC 300,000 0 50,000 0 50,000 0 50,000 01170FFNP 3,500% 2035 Jun Sinker PAC 300,000 0 50,000 0 50,000 0 50,000 01170FFNP 3,500% 2035 Jun Sinker PAC 300,000 0 50,000 0 50,000 0 50,000 01170FFNP 3,500% 2035 Jun Sinker PAC 300,000 0 50,000 0 50,000 0 50,000 0 50,000 01170FFNP 3,500% 2035 Jun Sinker PAC 300,000 0 50,000 0 50,000 0 50,000 01170FNP 3,500% 2035 Jun Sinker PAC 300,000 0 0 50,000 0 50,000 01	01170RFM9	3.000%	2030	Jun	Sinker			2,190,000	0	0	2	
01170RFN7 3 5.00% 2031 Jun Sinker PAC 200.000 0 50,000 240,000 0 1170RFN7 3 5.00% 2031 Jun Sinker PAC 2270,000 0 0 0 2,270,000 0 1170RFN7 3 5.00% 2031 Jun Sinker PAC 235,000 0 50,000 245,000 0 1170RFN7 3 5.00% 2031 Dec Sinker PAC 2,310,000 0 0 0 0,231,000 0 1170RFN7 3 5.00% 2032 Jun Sinker PAC 300,000 0 0 50,000 250,000 0 1170RFN7 3 5.00% 2032 Jun Sinker PAC 300,000 0 0 50,000 250,000 0 1170RFN7 3 5.00% 2032 Jun Sinker PAC 300,000 0 0 50,000 255,000 0 1170RFN7 3 5.00% 2032 Jun Sinker PAC 300,000 0 0 50,000 255,000 0 1170RFN7 3 5.00% 2032 Jun Sinker PAC 300,000 0 0 50,000 255,000 0 1170RFN7 3 5.00% 2032 Jun Sinker PAC 300,000 0 0 50,000 255,000 0 1170RFN7 3 5.00% 2032 Jun Sinker PAC 300,000 0 0 50,000 255,000 0 1170RFN7 3 5.00% 2032 Dec Sinker PAC 300,000 0 50,000 250,000 0 1170RFN7 3 5.00% 2033 Dec Sinker PAC 300,000 0 50,000 200,000 0 1170RFN7 3 5.00% 2033 Dec Sinker PAC 300,000 0 50,000 270,000 0 1170RFN7 3 5.00% 2033 Dec Sinker PAC 300,000 0 50,000 275,000 0 1170RFN7 3 5.00% 2033 Dec Sinker PAC 300,000 0 50,000 275,000 0 1170RFN7 3 5.00% 2033 Dec Sinker PAC 300,000 0 50,000 275,000 0 1170RFN7 3 5.00% 2033 Dec Sinker PAC 300,000 0 50,000 275,000 0 1170RFN7 3 5.00% 2034 Dec Sinker PAC 300,000 0 50,000 275,000 0 1170RFN7 3 5.00% 2034 Dec Sinker PAC 300,000 0 50,000 275,000 0 1170RFN7 3 5.00% 2034 Dec Sinker PAC 300,000 0 50,000 275,000 0 1170RFN7 3 5.00% 2034 Dec Sinker PAC 300,000 0 50,000 275,000 0 1170RFN7 3 5.00% 2034 Dec Sinker PAC 300,000 0 50,000 255,000 0 1170RFN7 3 5.00% 2034 Dec Sinker PAC 300,000 0 50,000 255,000 0 1170RFN7 3 5.00% 2035 Dec Sinker PAC 300,000 0 50,000 255,000 0 1170RFN7 3 5.00% 2035 Dec Sinker PAC 300,000 0 50,000 0 50,000 255,000 0 1170RFN7 3 5.00% 2035 Dec Sinker PAC 300,000 0 0 50,000 255,000 0 1170RFN7 3 5.00% 2035 Dec Sinker PAC 300,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	01170RFN7	3.500%	2030	Jun	Sinker		PAC	285,000	0	50,000		235,000
01170RFNM 3 0.00% 2031 Jun Sinker PAC 295,000 0 50,000 245,000 01170RFNM 3 0.00% 2031 Dec Sinker PAC 295,000 0 50,000 250,000 01170RFNM 3 0.00% 2031 Dec Sinker PAC 300,000 0 0 50,000 250,000 01170RFNM 3 0.00% 2032 Jun Sinker PAC 300,000 0 0 50,000 255,000 01170RFNM 3 0.00% 2032 Jun Sinker PAC 300,000 0 0 50,000 255,000 01170RFNM 3 0.00% 2032 Jun Sinker PAC 305,000 0 0 50,000 255,000 01170RFNM 3 0.00% 2032 Dec Sinker PAC 305,000 0 0 50,000 255,000 01170RFNM 3 0.00% 2032 Dec Sinker PAC 305,000 0 0 50,000 255,000 01170RFNM 3 0.00% 2032 Dec Sinker PAC 305,000 0 0 50,000 200,000 01170RFNM 3 0.00% 2033 Jun Sinker PAC 300,000 0 0 50,000 270,000 01170RFNM 3 0.00% 2033 Jun Sinker PAC 300,000 0 0 50,000 270,000 01170RFNM 3 0.00% 2033 Jun Sinker PAC 300,000 0 0 50,000 275,000 01170RFNM 3 0.00% 2033 Dec Sinker PAC 305,000 0 0 50,000 275,000 01170RFNM 3 0.00% 2033 Dec Sinker PAC 305,000 0 0 50,000 275,000 01170RFNM 3 0.00% 2033 Dec Sinker PAC 305,000 0 0 50,000 275,000 01170RFNM 3 0.00% 2034 Jun Sinker PAC 305,000 0 0 0 0 2475,000 01170RFNM 3 0.00% 2034 Jun Sinker PAC 305,000 0 0 0 0 0 2475,000 01170RFNM 3 0.00% 2034 Jun Sinker PAC 305,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	01170RFM9	3.000%	2030	Dec	Sinker				0	0	2	
01170RFN7	01170RFN7	3.500%	2030	Dec	Sinker		PAC	290,000	0	50,000		240,000
01170RFN9	01170RFM9	3.000%	2031	Jun	Sinker			2,270,000	0	0	2	2,270,000
01170RFN7	01170RFN7	3.500%	2031	Jun	Sinker		PAC	295,000	0	50,000		245,000
01170RFM9	01170RFM9	3.000%	2031	Dec	Sinker			2,310,000	0	0	2	
01170RFN7	01170RFN7	3.500%	2031	Dec	Sinker		PAC	300,000	0	50,000		250,000
01170FRM9 3,000% 2032 Dec Sinker 2,390,000 0 0 0,000 2,900,000	01170RFM9	3.000%	2032	Jun	Sinker			2,355,000	0	0	2	
01170FFN7 3.500% 2032 Dec Sinker PAC 310,000 0 50,000 260,000 01170FFN9 3.500% 2033 Jun Sinker PAC 320,000 0 50,000 270,000 01170FFN9 3.500% 2033 Dec Sinker PAC 325,000 0 50,000 275,000 01170FFN9 3.500% 2033 Dec Term 2.475,000 0 0 0 2.475,000 01170FFN9 3.500% 2034 Jun Sinker PAC 330,000 0 50,000 280,000 01170FFN7 3.500% 2034 Jun Sinker PAC 335,000 0 50,000 280,000 01170FFN7 3.500% 2034 Dec Sinker PAC 335,000 0 50,000 285,000 01170FFN7 3.500% 2034 Dec Sinker PAC 335,000 0 50,000 285,000 01170FFN7 3.500% 2035 Jun Sinker PAC 340,000 0 50,000 290,000 01170FFN7 3.500% 2035 Jun Sinker PAC 340,000 0 50,000 290,000 01170FFN7 3.500% 2035 Dec Sinker PAC 350,000 0 55,000 290,000 01170FFN7 3.500% 2035 Dec Sinker PAC 350,000 0 55,000 290,000 01170FFN7 3.500% 2035 Dec Sinker PAC 350,000 0 55,000 290,000 01170FFN7 3.500% 2035 Dec Sinker PAC 350,000 0 55,000 290,000 01170FFN7 3.500% 2036 Jun Sinker PAC 350,000 0 60,000 295,000 01170FFN7 3.500% 2036 Jun Sinker PAC 350,000 0 60,000 295,000 01170FFN7 3.500% 2036 Dec Sinker PAC 350,000 0 60,000 300,000 01170FFN7 3.500% 2036 Dec Sinker PAC 360,000 0 60,000 300,000 01170FFN7 3.500% 2036 Dec Sinker PAC 370,000 0 60,000 300,000 01170FFN7 3.500% 2036 Dec Sinker PAC 370,000 0 60,000 300,000 01170FFN7 3.500% 2036 Dec Sinker PAC 370,000 0 60,000 300,000 01170FFN7 3.500% 2036 Dec Sinker PAC 370,000 0 70,000 300,000 01170FFN7 3.500% 2038 Jun Sinker PAC 370,000 0 70,000 300,000 01170FFN7 3.500% 2037 Dec Sinker PAC 370,000 0 70,000 300,000 01170FFN7 3.500% 2038 Dec Sinker PAC 390,000 0 70,000 300,000	01170RFN7	3.500%	2032	Jun	Sinker		PAC		0	50,000		
01170RFN7 3.500% 2033 Jun Sinker PAC 320,000 0 50,000 270,000 01170RFN7 3.500% 2033 Dec Sinker PAC 325,000 0 50,000 275,000 01170RFN7 3.500% 2033 Dec Term 2.475,000 0 50,000 275,000 01170RFN7 3.500% 2034 Jun Sinker PAC 330,000 0 50,000 2475,000 01170RFN6 3.500% 2034 Jun Sinker PAC 330,000 0 50,000 280,000 01170RFN6 3.500% 2034 Jun Sinker PAC 330,000 0 50,000 285,000 01170RFN6 3.500% 2034 Jun Sinker PAC 335,000 0 50,000 285,000 01170RFN6 3.500% 2034 Dec Sinker PAC 335,000 0 50,000 285,000 01170RFN6 3.500% 2034 Dec Sinker PAC 335,000 0 50,000 285,000 01170RFN6 3.500% 2034 Dec Sinker PAC 340,000 0 50,000 290,000 01170RFN6 3.500% 2035 Jun Sinker PAC 340,000 0 50,000 290,000 01170RFN6 3.500% 2035 Jun Sinker PAC 340,000 0 50,000 290,000 01170RFN6 3.500% 2035 Jun Sinker PAC 350,000 0 55,000 0 90,000 01170RFN6 3.500% 2035 Jun Sinker PAC 350,000 0 55,000 0 90,000 01170RFN6 3.500% 2035 Dec Sinker PAC 350,000 0 55,000 0 90,000 01170RFN6 3.500% 2035 Dec Sinker PAC 350,000 0 60,000 295,000 01170RFN6 3.500% 2035 Dec Sinker PAC 350,000 0 60,000 295,000 01170RFN6 3.500% 2036 Dec Sinker PAC 350,000 0 60,000 295,000 01170RFN6 3.500% 2036 Dec Sinker PAC 350,000 0 60,000 295,000 01170RFN7 3.500% 2036 Dec Sinker PAC 350,000 0 60,000 295,000 01170RFN7 3.500% 2036 Dec Sinker PAC 350,000 0 60,000 300,000 01170RFN7 3.500% 2036 Dec Sinker PAC 370,000 0 60,000 300,000 01170RFN7 3.500% 2036 Dec Sinker PAC 370,000 0 60,000 300,000 01170RFN7 3.500% 2036 Dec Sinker PAC 370,000 0 60,000 300,000 01170RFN7 3.500% 2037 Jun Sinker PAC 370,000 0 70,000 300,000 01170RFN7 3.500% 2037 Jun Sinker PAC 370,000 0 70,000 300,000 01170RFN7 3.500% 2038 Jun Sinker PAC 370,000 0 70,000 300,000 01170RFN7 3.500% 2037 Dec Sinker PAC 370,000 0 70,000 300,000 01170RFN7 3.500% 2038 Jun Sinker PAC 370,000 0 70,000 300,000 01170RFN7 3.500% 2038 Jun Sinker PAC 370,000 0 70,000 300,000 01170RFN7 3.500% 2038 Jun Sinker PAC 370,000 0 70,000 300,000 01170RFN7 3.500% 2038 Jun Sinker PAC 380,000 0 70,000 325,000 01170RFN7 3.500% 2039 Jun Sinker PAC 380,000 0 70,000 325,000	01170RFM9	3.000%	2032	Dec	Sinker			2,390,000	0	0	2	
01170RFM9	01170RFN7	3.500%	2032	Dec	Sinker			310,000	0			260,000
01170RFN7 3,500% 2033 Dec Sinker PAC 325,000 0 50,000 275,000 01170RFN7 3,500% 2034 Jun Sinker PAC 330,000 0 0 50,000 2,475,000 01170RFN7 3,500% 2034 Jun Sinker PAC 330,000 0 50,000 280,000 01170RFN7 3,500% 2034 Dec Sinker PAC 335,000 0 50,000 285,000 01170RFN7 3,500% 2034 Dec Sinker PAC 335,000 0 50,000 285,000 01170RFN7 3,500% 2034 Dec Sinker PAC 336,000 0 50,000 285,000 01170RFN7 3,500% 2035 Jun Sinker PAC 340,000 0 50,000 290,000 01170RFN7 3,500% 2035 Jun Sinker PAC 340,000 0 50,000 290,000 01170RFN7 3,500% 2035 Jun Sinker PAC 350,000 0 0 50,000 290,000 01170RFN7 3,500% 2035 Dec Sinker PAC 350,000 0 0 55,000 295,000 01170RFN7 3,500% 2035 Dec Sinker PAC 350,000 0 0 55,000 295,000 01170RFN7 3,500% 2035 Dec Sinker PAC 350,000 0 0 60,000 295,000 01170RFN7 3,500% 2035 Dec Sinker PAC 350,000 0 0 60,000 295,000 01170RFN7 3,500% 2035 Dec Sinker PAC 360,000 0 0 60,000 295,000 01170RFN7 3,500% 2036 Jun Sinker PAC 360,000 0 0 60,000 295,000 01170RFN7 3,500% 2036 Jun Sinker PAC 360,000 0 0 60,000 295,000 01170RFN7 3,500% 2036 Jun Sinker PAC 360,000 0 0 60,000 295,000 01170RFN7 3,500% 2036 Dec Term PAC 360,000 0 0 60,000 300,000 01170RFN7 3,500% 2036 Dec Term PAC 370,000 0 60,000 300,000 01170RFN7 3,500% 2037 Jun Sinker PAC 370,000 0 65,000 305,000 01170RFN7 3,500% 2037 Jun Sinker PAC 370,000 0 65,000 305,000 01170RFN7 3,500% 2037 Jun Sinker PAC 370,000 0 65,000 305,000 01170RFN7 3,500% 2037 Jun Sinker PAC 370,000 0 70,000 305,000 01170RFN7 3,500% 2037 Jun Sinker PAC 380,000 0 70,000 305,000 01170RFN7 3,500% 2038 Jun Sinker PAC 380,000 0 70,000 305,000 01170RFN7 3,500% 2038 Jun Sinker PAC 380,000 0 70,000 305,000 01170RFN7 3,500% 2039 Jun Sinker PAC 380,000 0 70,000 305,000 01170RFN7 3,500% 2039 Jun Sinker PAC 380,000 0 70,000 305,000 01170RFN7 3,500% 2039 Jun Sinker PAC 380,000 0 70,000 320,000 01170RFN7 3,500% 2039 Jun Sinker PAC 380,000 0 70,000 320,000 01170RFN7 3,500% 2039 Jun Sinker PAC 380,000 0 70,000 320,000 01170RFN7 3,500% 2039 Jun Sinker PAC 380,000 0 70,000 320,000 01170RFN7 3,500% 2039 Jun Sinker PAC 380,0				Jun			PAC					
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01170RFN7							PAC			50,000		
01170RF46				Dec	Term						2	
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	01170RFK3	3.250%	2040	Jun	Sinker			290,000	0	0		290,000

Exhibit A				AHFC SU	JMMARY (OF BONDS (DUTSTANDING		As of	f: 1/31/2019
CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding Amount
General Mortgage Revenue B	Bonds II]					S and P	Moodys Fitch
GM16A General Mortga	ge Revenue Bor	nds II, 2016 Ser	ies A	Exempt	Prog: 406	Yield: 2.532%	Delivery: 8/24/2016	Underwriter: Wells Fargo	AA+	Aa1 AA+
01170RFN7	3.500%	2040	Dec	Sinker		PAC	420,000	0	70,000	350,000
01170RFK3	3.250%	2040	Dec	Sinker			300,000	0	0	300,000
01170RFK3	3.250%	2041	Jun	Sinker			305,000	0	0	305,000
01170RFN7	3.500%	2041	Jun	Sinker		PAC	425,000	0	75,000	350,000
01170RFK3	3.250%	2041	Dec	Term			310,000	0	0	310,000
01170RFN7	3.500%	2041	Dec	Sinker		PAC	435,000	0	75,000	360,000
01170RFL1	3.350%	2042	Jun	Sinker			385,000	0	0	385,000
01170RFN7	3.500%	2042	Jun	Sinker		PAC	445,000	0	80,000	365,000
01170RFL1	3.350%	2042	Dec	Sinker		1710	395,000	0	0	395,000
01170RFN7	3.500%	2042	Dec	Sinker		PAC	450,000	0	80,000	370,000
01170RFL1	3.350%	2043	Jun	Sinker		1710	405,000	0	00,000	405,000
01170RFN7	3.500%	2043	Jun	Sinker		PAC	460,000	0	85,000	375,000
01170RFN7	3.500%	2043	Dec	Sinker		PAC	470,000	0	85,000	385,000
01170RFN7 01170RFL1	3.350%	2043	Dec	Sinker		FAC	410,000	0	03,000	410,000
01170RFN7	3.500%	2043	Jun	Sinker		PAC	480,000	0	85,000	395,000
01170RFL1	3.350%	2044		Sinker		FAC	420,000	0	03,000	420,000
01170RFL1 01170RFL1		2044	Jun	Sinker				0	0	
	3.350%		Dec			DAC	430,000	0		430,000
01170RFN7	3.500%	2044	Dec	Sinker		PAC	485,000	0	85,000	400,000
01170RFN7	3.500%	2045	Jun	Sinker		PAC	495,000	0	85,000	410,000
01170RFL1	3.350%	2045	Jun	Sinker			435,000	•	0	435,000
01170RFL1	3.350%	2045	Dec	Sinker		D40	440,000	0	0	440,000
01170RFN7	3.500%	2045	Dec	Sinker		PAC	505,000	0	85,000	420,000
01170RFL1	3.350%	2046	Jun	Sinker		540	265,000	0	0	265,000
01170RFN7	3.500%	2046	Jun –	Term		PAC	305,000	0	45,000	260,000
01170RFL1	3.350%	2046	Dec	Term		GM16A Total	215,000 \$100,000,000	\$6,660,000	0 \$2,340,000	215,000 \$91,000,000
GM18A General Mortga	ge Revenue Bor	nds II. 2018 Ser	ies A	Exempt	Prog: 407	Yield: 3.324%	Delivery: 8/28/2018	Underwriter: Jefferies	AA+	Aa1 N/A
01170RFS6	1.550%	2019	Jun	Serial	5		845,000	0	0	845,000
01170RFT4	1.650%	2019	Dec	Serial			865,000	0	0	865,000
01170RFU1	1.800%	2020	Jun	Serial			885,000	0	0	885,000
01170RFV9	1.900%	2020	Dec	Serial			1,015,000	0	0	1,015,000
01170RFW7	2.000%	2021	Jun	Serial			925,000	0	0	925,000
01170RFX5	2.050%	2021	Dec	Serial			945,000	0	0	945,000
01170RFY3	2.150%	2022	Jun	Serial			965,000	0	0	965,000
01170RFZ0	2.200%	2022	Dec	Serial			2,480,000	0	0	2,480,000
01170RGA4	2.300%	2023	Jun	Serial			1,005,000	0	0	1,005,000
01170RGB2	2.400%	2023	Dec	Serial			1,030,000	0	0	1,030,000
01170RGB2 01170RGC0	2.500%	2024	Jun	Serial			1,050,000	0	0	1,050,000
01170RGD8	2.600%	2024	Dec	Serial			1,075,000	0	0	1,075,000
01170RGE6	2.650%	2024	Jun	Serial			1,075,000	0	0	1,095,000
01170RGE0 01170RGF3	2.750%	2025	Dec	Serial			1,670,000	0	0	1,670,000
01170RGG1	2.850%	2025	Jun	Serial			1,695,000	0	0	1,695,000
01170RGH9	2.900%	2026	Dec	Serial			710,000	0	0	710,000
01170RGJ5	2.950%	2026		Serial Serial				0	0	2,195,000
		2027	Jun				2,195,000 3,065,000	0	0	3,065,000
01170RGK2	3.000% 3.050%	2027	Dec	Serial				0	0	2,680,000
01170RGL0		2028	Jun Dec	Serial			2,680,000	0	0	
01170RGM8	3.100% 3.200%	2028		Serial Sorial			415,000	0	0	415,000
01170RGN6			Jun	Serial			2,735,000	0	0	2,735,000
01170RGP1	3.250%	2029	Dec	Serial			2,125,000	0	0	2,125,000
01170RGQ9	3.300%	2030	Jun	Serial			355,000	U	U	355,000
01170RGR7	3.350%	2030	Dec	Serial			760,000	U	U	760,000
01170RGS5	3.450%	2031	Jun	Sinker			1,890,000	U	U	1,890,000
01170RGS5	3.450%	2031	Dec	Sinker			1,930,000	0	U	1,930,000
01170RGS5	3.450%	2032	Jun	Sinker			1,970,000	U	U	1,970,000
01170RGS5	3.450%	2032	Dec	Sinker			2,015,000	0	U	2,015,000
01170RGS5	3.450%	2033	Jun	Sinker			2,055,000	U	0	2,055,000

1/31/2019

CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding Amount
General Mortgage Revenue	Bonds II								S and P	Moodys Fitch
GM18A General Mortg	age Revenue Bond	ls II. 2018 Seri	ies A	Exempt	Prog: 407	Yield: 3.324%	Delivery: 8/28/2018	Underwriter: Jefferies	AA+	Aa1 N/A
01170RGS5	3.450%	2033	Dec	Term		0.02.170	2,100,000	0	0	2,100,000
01170RGT3	3.700%	2034	Jun	Sinker			1,610,000	0	0	1,610,000
01170RGT3	3.700%	2034	Dec	Sinker			1,645,000	0	0	1,645,000
01170RGT3	3.700%	2035	Jun	Sinker			1,680,000	0	0	1,680,000
01170RGT3	3.700%	2035	Dec	Sinker			1,720,000	0	0	1,720,000
01170RGT3	3.700%	2036	Jun	Sinker			1,755,000	0	0	1,755,000
01170RGT3	3.700%	2036	Dec	Sinker			1,795,000	0	0	1,795,000
01170RGT3	3.700%	2037	Jun	Sinker			1,835,000	0	0	1,835,000
01170RGT3	3.700%	2037	Dec	Sinker			1,875,000	0	0	1,875,000
01170RGT3	3.700%	2038	Jun	Sinker			1,915,000	0	0	1,915,000
01170RGT3	3.700%	2038	Dec	Term			1,955,000	0	0	1,955,000
01170RGU0	3.750%	2039	Jun	Sinker			2,000,000	0	0	2,000,000
01170RGU0	3.750%	2039	Dec	Sinker			2,040,000	0	0	2,040,000
01170RGU0	3.750%	2040	Jun	Sinker			2,085,000	0	0	2,085,000
01170RGU0	3.750%	2040	Dec	Term			630,000	0	0	630,000
01170RGV8	4.000%	2040	Dec	Sinker		PAC	1,500,000	0	15,000	1,485,000
01170RGV8	4.000%	2041	Jun	Sinker		PAC	2,180,000	0	20,000	2,160,000
01170RGV8	4.000%	2041	Dec	Sinker		PAC	2,225,000	0	20,000	2,205,000
01170RGV8	4.000%	2042	Jun	Sinker		PAC	2,270,000	0	20,000	2,250,000
01170RGV8	4.000%	2042	Dec	Sinker		PAC	2,320,000	0	20,000	2,300,000
01170RGV8	4.000%	2043	Jun	Sinker		PAC	2,370,000	0	25,000	2,345,000
01170RGV8	4.000%	2043	Dec	Sinker		PAC	2,420,000	0	25,000	2,395,000
01170RGV8	4.000%	2044	Jun	Sinker		PAC	2,475,000	0	25,000	2,450,000
01170RGV8	4.000%	2044	Dec	Sinker		PAC	2,525,000	0	25,000	2,500,000
01170RGV8	4.000%	2045	Jun	Sinker		PAC	2,585,000	0	25,000	2,560,000
01170RGV8	4.000%	2045	Dec	Sinker		PAC	2,640,000	0	25,000	2,615,000
01170RGV8	4.000%	2046	Jun	Sinker		PAC	2,695,000	0	25,000	2,670,000
01170RGV8	4.000%	2046	Dec	Sinker		PAC	2,755,000	0	25,000	2,730,000
01170RGV8	4.000%	2047	Jun	Sinker		PAC	2,815,000	0	25,000	2,790,000
01170RGV8	4.000%	2047	Dec	Sinker		PAC	2,870,000	0	30,000	2,840,000
01170RGV8	4.000%	2048	Jun	Sinker		PAC	2,695,000	0	25,000	2,670,000
01170RGV8	4.000%	2048	Dec	Term		PAC	835,000	0	10,000	825,000
						GM18A Total	\$109,260,000	\$0	\$385,000	\$108,875,000
GM18B General Mortg	age Revenue Bond	ls II, 2018 Seri	ies B	Exempt	Prog: 407	Yield: 3.324%	Delivery: 8/28/2018	Underwriter: Jefferies	AA+	Aa1 N/A
01170RGX4	3.450%	2031	Jun	Sinker		Pre-Ulm	3,155,000	0	0	3,155,000
01170RGX4	3.450%	2031	Dec	Sinker		Pre-Ulm	3,225,000	0	0	3,225,000
01170RGW6	5.000%	2031	Dec	Serial	Prem	Pre-Ulm	28,465,000	0	0	28,465,000
01170RGX4	3.450%	2032	Jun	Sinker		Pre-Ulm	3,295,000	0	0	3,295,000
01170RGX4	3.450%	2032	Dec	Sinker		Pre-Ulm	3,365,000	0	0	3,365,000
01170RGX4	3.450%	2033	Jun	Sinker		Pre-Ulm	3,440,000	0	0	3,440,000
01170RGX4	3.450%	2033	Dec	Term		Pre-Ulm	3,520,000	0	0	3,520,000
01170RGY2	3.550%	2034	Jun	Sinker		Pre-Ulm	2,420,000	0	0	2,420,000
01170RGY2	3.550%	2034	Dec	Sinker		Pre-Ulm	2,470,000	0	0	2,470,000
01170RGY2	3.550%	2035	Jun	Sinker		Pre-Ulm	2,525,000	0	0	2,525,000
01170RGY2	3.550%	2035	Dec	Term		Pre-Ulm	2,640,000	0	0_	2,640,000
						GM18B Total	\$58,520,000	\$0	\$0	\$58,520,000
				General M	Mortgage Reven	ue Bonds II Total	\$413,670,000	\$26,885,000	\$33,085,000	\$353,700,000
Governmental Purpose Bon	ds								S and P	Moodys Fitch
GP97A Governmental	Purpose Bonds, 19	997 Series A		Exempt	Prog: 501	Yield: VRDO	Delivery: 12/3/1997	Underwriter: Lehman Broth	ners AA+/A-1+	Aa2/VMIG1 AA+/F1+
011831X82		2027	Dec	Serial	•	VRDO	33,000,000	0	18,400,000	14,600,000
						GP97A Total	\$33,000,000	\$0	\$18,400,000	\$14,600,000
GP01A Governmental	Purpose Bonds 20	001 Series A		Exempt	Prog: 502	Yield: VRDO	Delivery: 8/2/2001	Underwriter: Lehman Broth	ers AA+/A-1+	Aaa/VMIG1 AAA/F1+
0118326M9		2001	Dec	Sinker	· · - g · ••=	SWAP	500,000	500,000	0	0

1/31/2019

Exhibit A				AHF C SU	WIWIAKI (JI' DUNDS (JUISIANDING		AS UI	. 1/31/2019
CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding Amount
Governmental Purpose Bonds	s								S and P	Moodys Fitch
GP01A Governmental P	urpose Bonds, 2001	1 Series A		Exempt	Prog: 502	Yield: VRDO	Delivery: 8/2/2001	Underwriter: Lehman Brotl		Aaa/VMIG1 AAA/F1+
0118326M9	•	2002	Jun	Sinker	· ·	SWAP	705,000	705,000	0	0
0118326M9		2002	Dec	Sinker		SWAP	720,000	720,000	0	0
0118326M9		2003	Jun	Sinker		SWAP	735,000	735,000	0	0
0118326M9		2003	Dec	Sinker		SWAP	745,000	745,000	0	0
0118326M9		2004	Jun	Sinker		SWAP	770,000	770,000	0	0
0118326M9		2004	Dec	Sinker		SWAP	780,000	780,000	0	0
0118326M9		2005	Jun	Sinker		SWAP	795,000	795,000	0	0
0118326M9		2005	Dec	Sinker		SWAP	815,000	815,000	0	0
0118326M9		2005	Jun	Sinker		SWAP	825,000	825,000	0	0
		2006	Dec	Sinker		SWAP	845,000		0	0
0118326M9								845,000	0	0
0118326M9		2007	Jun	Sinker		SWAP	860,000	860,000		0
0118326M9		2007	Dec	Sinker		SWAP	880,000	880,000	0	0
0118326M9		2008	Jun	Sinker		SWAP	895,000	895,000	0	0
0118326M9		2008	Dec	Sinker		SWAP	920,000	920,000	0	0
0118326M9		2009	Jun	Sinker		SWAP	930,000	930,000	0	0
0118326M9		2009	Dec	Sinker		SWAP	950,000	950,000	0	0
0118326M9		2010	Jun	Sinker		SWAP	960,000	960,000	0	0
0118326M9		2010	Dec	Sinker		SWAP	995,000	995,000	0	0
0118326M9		2011	Jun	Sinker		SWAP	1,010,000	1,010,000	0	0
0118326M9		2011	Dec	Sinker		SWAP	1,030,000	1,030,000	0	0
0118326M9		2012	Jun	Sinker		SWAP	1,050,000	1,050,000	0	0
0118326M9		2012	Dec	Sinker		SWAP	1,070,000	1,070,000	0	0
0118326M9		2013	Jun	Sinker		SWAP	1,090,000	1,090,000	0	0
0118326M9		2013	Dec	Sinker		SWAP	1,115,000	1,115,000	0	0
0118326M9		2014	Jun	Sinker		SWAP	1,135,000	1,135,000	0	0
0118326M9		2014	Dec	Sinker		SWAP	1,160,000	1,160,000	0	0
0118326M9		2015	Jun	Sinker		SWAP	1,180,000	1,180,000	0	0
0118326M9		2015	Dec	Sinker		SWAP	1,205,000	1,205,000	0	0
0118326M9		2016	Jun	Sinker		SWAP	1,235,000	1,235,000	0	0
0118326M9		2016	Dec	Sinker		SWAP	1,255,000	1,255,000	0	0
0118326M9		2017	Jun	Sinker		SWAP	1,275,000	1,275,000	0	0
0118326M9		2017	Dec	Sinker		SWAP	1,305,000	1,305,000	0	0
0118326M9		2017	Jun	Sinker		SWAP	1,335,000	1,335,000	0	0
0118326M9		2018	Dec	Sinker		SWAP	1,365,000	1,365,000	0	0
0118326M9		2019	Jun	Sinker		SWAP	1,380,000	1,303,000	0	1,380,000
0118326M9		2019	Dec	Sinker		SWAP	1,410,000	0	0	1,410,000
		2019		Sinker		SWAP		0	0	
0118326M9			Jun				1,445,000	0	0	1,445,000
0118326M9		2020	Dec	Sinker		SWAP	1,465,000	0		1,465,000
0118326M9		2021	Jun	Sinker		SWAP	1,505,000	•	0	1,505,000
0118326M9		2021	Dec	Sinker		SWAP	1,525,000	0	0	1,525,000
0118326M9		2022	Jun	Sinker		SWAP	1,560,000	0	0	1,560,000
0118326M9		2022	Dec	Sinker		SWAP	1,590,000	0	0	1,590,000
0118326M9		2023	Jun	Sinker		SWAP	1,620,000	0	0	1,620,000
0118326M9		2023	Dec	Sinker		SWAP	1,660,000	0	0	1,660,000
0118326M9		2024	Jun	Sinker		SWAP	1,685,000	0	0	1,685,000
0118326M9		2024	Dec	Sinker		SWAP	1,725,000	0	0	1,725,000
0118326M9		2025	Jun	Sinker		SWAP	1,755,000	0	0	1,755,000
0118326M9		2025	Dec	Sinker		SWAP	1,790,000	0	0	1,790,000
0118326M9		2026	Jun	Sinker		SWAP	1,830,000	0	0	1,830,000
0118326M9		2026	Dec	Sinker		SWAP	1,865,000	0	0	1,865,000
0118326M9		2027	Jun	Sinker		SWAP	1,900,000	0	0	1,900,000
0118326M9		2027	Dec	Sinker		SWAP	1,945,000	0	0	1,945,000
0118326M9		2028	Jun	Sinker		SWAP	1,970,000	0	0	1,970,000
0118326M9		2028	Dec	Sinker		SWAP	2,020,000	0	0	2,020,000
0118326M9		2029	Jun	Sinker		SWAP	2,060,000	0	0	2,060,000
0118326M9		2029	Dec	Sinker		SWAP	2,100,000	0	0	2,100,000
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As of:

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CUSIP	Rate	Year	Month	Туре		Tax	Note	Amount Issued	Scheduled Redemption	Special Reder	nption	Outstandin	ng Amount
Governmental Purpose Bonds	.									s	and P	Moodys	<u>Fitch</u>
GP01A Governmental Pu		Sarias A		Exempt	Prog:	502	Yield: VRDO	Delivery: 8/2/2001	Underwriter: Lehman Bro		A+/A-1+	Aaa/VMIG1	
0118326M9	urpose Donas, 2001	2030	Jun	Sinker	i iog.	302	SWAP	2,145,000	0	Juliera 70	0		2,145,000
0118326M9		2030	Dec	Term			SWAP	2,190,000	0		0		2,143,000
01103201013		2000	Dec	Temi			GP01A Total	\$76,580,000	\$34,440,000		\$0		2,140,000
GP01B Governmental Pu	urpose Bonds, 2001	Series B		Exempt	Prog:	502	Yield: VRDO	Delivery: 8/2/2001	Underwriter: Lehman Bro	others A	-	Aaa/VMIG1	•
0118326N7	,	2001	Dec	Sinker	3		SWAP	620,000	620,000		0		0
0118326N7		2002	Jun	Sinker			SWAP	855,000	855,000		0		0
0118326N7		2002	Dec	Sinker			SWAP	885,000	885,000		0		0
0118326N7		2003	Jun	Sinker			SWAP	900,000	900,000		0		0
0118326N7		2003	Dec	Sinker			SWAP	910,000	910,000		0		0
0118326N7		2004	Jun	Sinker			SWAP	935,000	935,000		0		0
0118326N7		2004	Dec	Sinker			SWAP	955,000	955,000		0		0
0118326N7		2005	Jun	Sinker			SWAP	975,000	975,000		0		0
0118326N7		2005	Dec	Sinker			SWAP	990,000	990,000		0		0
0118326N7		2006	Jun	Sinker			SWAP	1,010,000	1,010,000		0		0
0118326N7		2006	Dec	Sinker			SWAP	1,035,000	1,035,000		0		0
0118326N7		2007	Jun	Sinker			SWAP	1,055,000	1,055,000		0		0
0118326N7		2007	Dec	Sinker			SWAP	1,070,000	1,070,000		0		0
0118326N7 0118326N7		2007	Jun	Sinker			SWAP	1,095,000	1,095,000		0		0
0118326N7 0118326N7		2008	Dec	Sinker			SWAP	1,120,000	1,120,000		0		0
0118326N7 0118326N7		2009	Jun	Sinker			SWAP	1,140,000	1,140,000		0		0
0118326N7 0118326N7		2009	Dec	Sinker			SWAP	1,165,000	1,165,000		0		0
0118326N7		2009	Jun	Sinker			SWAP	1,175,000	1,175,000		0		0
0118326N7		2010	Dec	Sinker			SWAP	1,210,000	1,210,000		0		0
0118326N7		2010	Jun	Sinker				1,235,000			0		0
							SWAP		1,235,000		0		0
0118326N7		2011	Dec	Sinker			SWAP	1,255,000	1,255,000		0		0
0118326N7		2012	Jun	Sinker			SWAP	1,285,000	1,285,000		0		0
0118326N7		2012	Dec	Sinker			SWAP	1,315,000	1,315,000		0		0
0118326N7		2013	Jun Dec	Sinker			SWAP	1,325,000	1,325,000		0		0
0118326N7 0118326N7		2013 2014		Sinker Sinker			SWAP SWAP	1,365,000	1,365,000		0		0
			Jun					1,390,000	1,390,000		0		0
0118326N7		2014	Dec	Sinker			SWAP	1,415,000	1,415,000		0		0
0118326N7		2015	Jun	Sinker			SWAP	1,445,000	1,445,000		0		0
0118326N7		2015	Dec	Sinker			SWAP	1,475,000	1,475,000		0		0
0118326N7		2016	Jun	Sinker			SWAP	1,505,000	1,505,000		0		0
0118326N7		2016	Dec	Sinker			SWAP	1,530,000	1,530,000		0		0
0118326N7		2017	Jun	Sinker			SWAP	1,560,000	1,560,000		•		Ü
0118326N7		2017	Dec	Sinker			SWAP	1,600,000	1,600,000		0		0
0118326N7		2018	Jun	Sinker			SWAP	1,625,000	1,625,000		0		0
0118326N7		2018	Dec	Sinker			SWAP	1,665,000	1,665,000		0		0
0118326N7		2019	Jun	Sinker			SWAP	1,690,000	0		•		1,690,000
0118326N7		2019	Dec	Sinker			SWAP	1,720,000	0		0		1,720,000
0118326N7		2020	Jun	Sinker			SWAP	1,770,000	0		•		1,770,000
0118326N7		2020	Dec	Sinker			SWAP	1,795,000	0		0		1,795,000
0118326N7		2021	Jun	Sinker			SWAP	1,835,000	0		0		1,835,000
0118326N7		2021	Dec	Sinker			SWAP	1,870,000	0		0		1,870,000
0118326N7		2022	Jun	Sinker			SWAP	1,900,000	0		0		1,900,000
0118326N7		2022	Dec	Sinker			SWAP	1,940,000	0		0		1,940,000
0118326N7		2023	Jun	Sinker			SWAP	1,985,000	0		0		1,985,000
0118326N7		2023	Dec	Sinker			SWAP	2,025,000	0		0		2,025,000
0118326N7		2024	Jun	Sinker			SWAP	2,065,000	0		0		2,065,000
0118326N7		2024	Dec	Sinker			SWAP	2,105,000	0		0		2,105,000
0118326N7		2025	Jun	Sinker			SWAP	2,150,000	0		0		2,150,000
0118326N7		2025	Dec	Sinker			SWAP	2,185,000	0		0		2,185,000
0118326N7		2026	Jun	Sinker			SWAP	2,235,000	0		0		2,235,000
0118326N7		2026	Dec	Sinker			SWAP	2,275,000	0		0		2,275,000
0118326N7		2027	Jun	Sinker			SWAP	2,325,000	0		0	2	2,325,000

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	CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption S	pecial Redemption	Outstandin	ng Amount
Government	al Purpose Bond	S								S and P	<u>Moodys</u>	<u>Fitch</u>
GP01B	Governmental P	urpose Bonds,	2001 Series B		Exempt	Prog: 502	Yield: VRDO	Delivery: 8/2/2001	Underwriter: Lehman Brothe	rs AA+/A-1+	Aaa/VMIG1	AAA/F1+
	0118326N7	•	2027	Dec	Sinker	_	SWAP	2,375,000	0	0	2	2,375,000
	0118326N7		2028	Jun	Sinker		SWAP	2,415,000	0	0		2,415,000
	0118326N7		2028	Dec	Sinker		SWAP	2,465,000	0	0		2,465,000
	0118326N7		2029	Jun	Sinker		SWAP	2,515,000	0	0		2,515,000
	0118326N7		2029	Dec	Sinker		SWAP	2,565,000	0	0		2,565,000
									0	0		
	0118326N7		2030	Jun	Sinker		SWAP	2,620,000				2,620,000
	0118326N7		2030	Dec	Term		SWAP	2,675,000	0	0		2,675,000
							GP01B Total	\$93,590,000	\$42,090,000	\$0		1,500,000
					Go	vernmental Purp	oose Bonds Total	\$203,170,000	\$76,530,000	\$18,400,000	\$108	3,240,000
State Capital	Project Bonds									S and P	Moodys	<u>Fitch</u>
_SC02C	State Capital Pro	oject Bonds, 200	02 Series C		Exempt	Prog: 602	Yield: VRDO	Delivery: 12/5/2002	Underwriter: Bear Stearns	AA+/A-1+	Aa2/VMIG1	AA+/F1+
-	0118326L1	-	2012	Jul	Sinker	-	SWAP	2,295,000	2,295,000	0		0
	0118326L1		2013	Jan	Sinker		SWAP	2,345,000	2,345,000	0		0
	0118326L1		2013	Jul	Sinker		SWAP	2,400,000	2,400,000	0		0
										0		0
	0118326L1		2014	Jan	Sinker		SWAP	2,450,000	2,450,000	· ·		0
	0118326L1		2014	Jul	Sinker		SWAP	2,505,000	2,505,000	0		0
	0118326L1		2015	Jan	Sinker		SWAP	2,555,000	2,555,000	0		0
	0118326L1		2015	Jul	Sinker		SWAP	2,610,000	2,610,000	0		0
	0118326L1		2016	Jan	Sinker		SWAP	2,670,000	2,670,000	0		0
	0118326L1		2016	Jul	Sinker		SWAP	2,725,000	2,725,000	0		0
	0118326L1		2017	Jan	Sinker		SWAP	2,785,000	2,785,000	0		0
	0118326L1		2017	Jul	Sinker		SWAP	2,845,000	2,845,000	0		0
	0118326L1		2018	Jan	Sinker		SWAP	2,905,000	2,905,000	0		0
			2018				SWAP			0		0
	0118326L1			Jul	Sinker			2,970,000	2,970,000	•		0
	0118326L1		2019	Jan	Sinker		SWAP	3,035,000	3,035,000	0	_	0
	0118326L1		2019	Jul	Sinker		SWAP	3,100,000	0	0		3,100,000
	0118326L1		2020	Jan	Sinker		SWAP	3,165,000	0	0		3,165,000
	0118326L1		2020	Jul	Sinker		SWAP	3,235,000	0	0	3	3,235,000
	0118326L1		2021	Jan	Sinker		SWAP	3,305,000	0	0	3	3,305,000
	0118326L1		2021	Jul	Sinker		SWAP	3,375,000	0	0	ર	3,375,000
	0118326L1		2022	Jan	Sinker		SWAP	3,450,000	0	0	9	3,450,000
	0118326L1		2022	Jul	Term		SWAP	3,525,000	0	0		3,525,000
	011002021		LULL	oui	101111		SC02C Total	\$60,250,000	\$37,095,000	\$0		3,155,000
SC11A	_State Capital Pro	•			Exempt	Prog: 605	Yield: 4.333%	Delivery: 2/16/2011	Underwriter: Goldman Sachs		Aa2	AA+
	0118326P2	2.000%	2011	Dec	Serial		Prem	6,320,000	6,320,000	0		0
	0118326Q0	3.000%	2012	Dec	Serial		Prem	3,000,000	3,000,000	0		0
	0118327F3	5.000%	2012	Dec	Serial		Prem	9,340,000	9,340,000	0		0
	0118326R8	4.000%	2013	Dec	Serial		Prem	2,050,000	2,050,000	0		0
	0118327G1	5.000%	2013	Dec	Serial		Prem	5,500,000	5,500,000	0		0
	0118326S6	5.000%	2014	Dec	Serial		Prem	1,940,000	1,940,000	0		0
								2,365,000		0		0
	0118326T4	5.000%	2015	Dec	Serial		Prem	, ,	2,365,000	0		0
	0118326U1	5.000%	2016	Dec	Serial		Prem	2,305,000	2,305,000	0		0
	0118326V9	5.000%	2017	Dec	Serial		Prem	2,425,000	2,425,000	0		0
	0118326W7	5.000%	2018	Dec	Serial		Prem	1,705,000	1,705,000	0		0
	0118326X5	5.000%	2019	Dec	Serial		Prem	1,490,000	0	0	1	1,490,000
	0118326Y3	5.000%	2020	Dec	Serial		Prem	3,040,000	0	0	ફ	3,040,000
	0118326Z0	5.000%	2021	Dec	Serial		Prem	4,880,000	0	0		4,880,000
	0118327H9	5.000%	2022	Dec	Serial		Prem	2,500,000	0	0		2,500,000
	0118327A4	4.250%	2022	Dec	Serial		Disc	7,515,000	0	0		7,515,000
	0118327B2	5.000%	2023	Dec	Serial		Prem	9,940,000	0	0		9,940,000
	0118327C0	5.000%	2024	Dec	Serial		Prem	10,000,000	0	0		0,000,000
		E 0000/	2025	Dec	Serial		Prem	10,050,000	0	0	10	0,050,000
	0118327D8	5.000%	2023	Dec	Contai		1 10111		· ·	· ·		
	0118327D8 0118327E6	5.000%	2026	Dec	Serial		Prem	10,575,000	0	0		0,575,000

Exhibit A				AHFC SU	UMMARY (OF BONDS C	OUTSTANDING		As of	f: 1/31/2019
CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding Amount
State Capital Project Bonds									S and P	Moodys Fitch
SC11A State Capital F	Project Bonds, 20	11 Series A		Exempt	Prog: 605	Yield: 4.333%	Delivery: 2/16/2011	Underwriter: Goldman	Sachs AA+	Aa2 AA+
						SC11A Total	\$105,185,000	\$36,950,000	\$0	\$68,235,000
					State Capital Pro	ject Bonds Total	\$165,435,000	\$74,045,000	\$0	\$91,390,000
State Capital Project Bonds	II								S and P	Moodys Fitch
SC12A State Capital F	Project Bonds II, 2	2012 Series A		Exempt	Prog: 606	Yield: 2.642%	Delivery: 10/17/2012	Underwriter: Keybanc	AA+	Aa2 AA+
0118327Q9	2.000%	2012	Dec	Serial	9	Prem	2,340,000	2,340,000	0	0
0118327R7	2.000%	2013	Jun	Serial		Prem	1,900,000	1,900,000	0	0
0118327S5	3.000%	2013	Dec	Serial		Prem	1,880,000	1,880,000	0	0
0118327T3	2.000%	2014	Jun	Serial		Prem	1,970,000	1,970,000	0	0
0118327U0	4.000%	2014	Dec	Serial		Prem	1,925,000	1,925,000	0	0
0118327V8	2.000%	2015	Jun	Serial		Prem	2,020,000	2,020,000	0	0
0118327W6	4.000%	2015	Dec	Serial		Prem	2,015,000	2,015,000	0	0
0118327X4	3.000%	2016	Jun	Serial		Prem	2,080,000	2,080,000	0	0
0118327Y2	5.000%	2016	Dec	Serial		Prem	2,080,000	2,080,000	0	0
0118327Z9	3.000%	2017	Jun	Serial		Prem	2,170,000	2,170,000	0	0
0118328A3	5.000%	2017	Dec	Serial		Prem	2,165,000	2,165,000	0	0
0118328B1	4.000%	2018	Jun	Serial		Prem	2,255,000	2,255,000	0	0
0118328C9	5.000%	2018	Dec	Serial		Prem	2,255,000	2,255,000 0	0	2.365.000
0118328D7	4.000%	2019	Jun	Serial		Prem	2,365,000	0	0	2,365,000
0118328E5 0118328F2	5.000% 4.000%	2019	Dec	Serial		Prem	2,355,000	0	0	2,355,000
0118328G0	5.000%	2020 2020	Jun	Serial Serial		Prem	2,470,000 2,450,000	0	0	2,470,000 2,450,000
0118328H8	3.500%	2021	Dec Jun	Serial		Prem Prem	2,580,000	0	0	2,580,000
0118328J4	5.000%	2021	Dec	Serial		Prem	2,560,000	0	0	2,560,000
0118328K1	5.000%	2022	Jun	Serial		Prem	2,690,000	0	0	2,690,000
0118328L9	5.000%	2022	Dec	Serial		Prem	2,680,000	0	0	2,680,000
0118328M7	5.000%	2023	Dec	Serial		Prem	4,610,000	0	0	4,610,000
011839PX9	5.000%	2024	Dec	Serial		Prem	750,000	0	0	750,000
011839PQ4	5.000%	2024	Dec	Serial		Prem	4,090,000	0	0	4,090,000
011839PR2	5.000%	2025	Dec	Serial		Prem	4,295,000	0	0	4,295,000
011839PY7	5.000%	2025	Dec	Serial		Prem	790,000	0	0	790,000
011839PS0	5.000%	2026	Dec	Serial		Prem	4,510,000	0	0	4,510,000
011839PZ4	5.000%	2026	Dec	Serial		Prem	830,000	0	0	830,000
011839PT8	5.000%	2027	Dec	Serial		Prem	4,735,000	0	0	4,735,000
011839QA8	5.000%	2027	Dec	Serial		Prem	870,000	0	0	870,000
0118328S4	3.250%	2028	Dec	Serial		Disc	5,885,000	0	0	5,885,000
011839PU5	5.000%	2029	Dec	Serial		Prem	5,130,000	0	0	5,130,000
011839QB6	5.000%	2029	Dec	Serial		Prem	945,000	0	0	945,000
0118328U9	3.375%	2030	Dec	Serial		Disc	6,385,000	0	0	6,385,000
011839PV3	5.000%	2031	Dec	Serial		Prem	5,565,000	0	0	5,565,000
011839QC4	5.000%	2031	Dec	Serial		Prem	1,025,000	0	0	1,025,000
011839PW1	5.000%	2032	Dec	Serial		Prem	1,470,000	0	0	1,470,000
011839QD2	5.000%	2032	Dec	Serial		Prem	270,000	0	0	270,000
				_	_	SC12A Total	\$99,360,000	\$27,055,000	\$0	\$72,305,000
SC13A State Capital F	•			Exempt	Prog: 607	Yield: 2.553%	Delivery: 5/30/2013	Underwriter: Keybanc	AA+	Aa2 AA+
011839AA5	4.000%	2017	Jun	Serial		Prem	3,055,000	3,055,000	0	0
011839AB3	4.000%	2017	Dec	Serial		Prem	1,615,000	1,615,000	0	0
011839AC1	5.000%	2018	Jun	Serial		Prem	1,610,000	1,610,000	0	0
011839AD9	5.000%	2018	Dec	Serial		Prem	1,755,000	1,755,000	0	0
011839AE7	5.000%	2019	Jun	Serial		Prem	1,750,000	0	0	1,750,000
011839AF4	5.000%	2019	Dec	Serial		Prem	2,765,000	0	0	2,765,000
011839AG2	5.000%	2020	Jun	Serial		Prem	2,755,000	0	0	2,755,000
011839AH0	5.000%	2020	Dec	Serial		Prem	2,905,000	0	0	2,905,000
011839AJ6	5.000%	2021	Jun	Serial		Prem	2,905,000	0	0	2,905,000
011839AK3	5.000%	2021	Dec	Serial		Prem	3,070,000	0	0	3,070,000

Exhibit A				AHFC SU	MMARY (OF BONDS O	OUTSTANDING		As of	E: 1/31/2019
CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption S	Special Redemption	Outstanding Amount
State Capital Project Bonds	s II								S and P	Moodys Fitch
SC13A State Capital F	Project Bonds II, 20	013 Series A		Exempt	Prog: 607	Yield: 2.553%	Delivery: 5/30/2013	Underwriter: Keybanc	AA+	Aa2 AA+
011839AL1	5.000%	2022	Jun	Serial		Prem	3,070,000	0	0	3,070,000
011839AM9	5.000%	2022	Dec	Serial		Prem	2,360,000	0	0	2,360,000
011839AN7	5.000%	2023	Jun	Serial		Prem	2,350,000	0	0	2,350,000
011839AP2	5.000%	2023	Dec	Serial		Prem	4,710,000	0	0	4,710,000
011839QJ9	5.000%	2024	Dec	Serial		Prem	1,130,000	0	0	1,130,000
011839QE0	5.000%	2024	Dec	Serial		Prem	3,850,000	0	0	3,850,000
011839QF7	5.000%	2025	Dec	Serial		Prem	3,855,000	0	0	3,855,000
011839QK6	5.000%	2025	Dec	Serial		Prem	1,130,000	0	0	1,130,000
011839QG5	5.000%	2026	Dec	Serial		Prem	4,200,000	0	0	4,200,000
011839QL4	5.000%	2026	Dec	Serial		Prem	1,235,000	0	0	1,235,000
011839QH3	5.000%	2027	Dec	Serial		Prem	4,440,000	0	0	4,440,000
011839QM2	5.000%	2027	Dec	Serial		Prem	1,300,000	0	0	1,300,000
011839AU1	4.000%	2028	Dec	Serial		Prem	5,960,000	0	0	5,960,000
011839AV9	4.000%	2029	Dec	Serial		Prem	6,235,000	0	0	6,235,000
011839AW7	4.000%	2030	Dec	Serial		Prem	6,520,000	0	0	6,520,000
011839AX5	4.000%	2031	Dec	Serial		Prem	6,815,000	0	0	6,815,000
011839AY3	4.000%	2032	Dec	Serial		Prem	3,420,000	0	0	3,420,000
						SC13A Total	\$86,765,000	\$8,035,000	\$0	\$78,730,000
SC14A State Capital F	•			Exempt	Prog: 608	Yield: 3.448%	Delivery: 1/15/2014	Underwriter: J.P. Morgan	AA+	Aa2 AA+
011839BB2	3.000%	2016	Dec	Serial		Prem	3,610,000	3,610,000	0	0
011839BC0	4.000%	2017	Jun	Serial		Prem	2,330,000	2,330,000	0	0
011839BD8	4.000%	2017	Dec	Serial		Prem	2,375,000	2,375,000	0	0
011839BE6	5.000%	2018	Jun	Serial		Prem	2,425,000	2,425,000	0	0
011839BF3	5.000%	2018	Dec	Serial		Prem	2,480,000	2,480,000	0	0
011839BG1	5.000%	2019	Jun –	Serial		Prem	2,545,000	0	0	2,545,000
011839BH9	5.000%	2019	Dec	Serial		Prem	2,605,000	0	0	2,605,000
011839BJ5	5.000%	2020	Jun –	Serial		Prem	2,670,000	0	0	2,670,000
011839BK2	5.000%	2020	Dec	Serial		Prem	2,735,000	0	0	2,735,000
011839BL0	5.000%	2021	Jun	Serial		Prem	2,800,000	0	0	2,800,000
011839BM8	5.000%	2021	Dec	Serial		Prem	2,870,000	0	0	2,870,000
011839BN6	5.000%	2022	Jun	Serial		Prem	2,940,000	0	0	2,940,000
011839BP1	5.000%	2022	Dec	Serial		Prem	3,015,000	0	0	3,015,000
011839BQ9	5.000%	2023	Jun	Serial		Prem	3,160,000	0	0	3,160,000
011839BR7	5.000%	2023	Dec	Serial		Prem	3,105,000	0	0	3,105,000
011839BS5	5.000%	2024	Dec	Serial		Prem	5,770,000	0	0	5,770,000
011839BT3	5.000%	2025	Dec	Serial		Prem	5,000,000	0	0	5,000,000
011839BU0	5.000%	2027	Dec	Serial		Prem	5,000,000	0	0	5,000,000
011839BV8 011839CC9	4.000%	2028 2028	Dec	Serial		Disc	2,480,000	0	0	2,480,000
011839BW6	5.000% 5.000%	2020	Dec Dec	Serial		Prem	3,000,000 4,670,000	0	0	3,000,000 4,670,000
011839BX4	5.000%	2030	Dec	Serial Serial		Prem Prem	5,050,000	0	0	5,050,000
011839BY2	4.375%	2030	Dec	Serial		Disc	2,790,000	0	0	2,790,000
011839CB1	5.000%	2031	Dec	Serial		Prem	4,370,000	0	0	4,370,000
011839BZ9	5.000%	2032	Dec	Serial		Prem	7,475,000	0	0	7,475,000
011839CA3	5.000%	2032	Dec	Serial		Prem	7,845,000	0	0	7,845,000
0110030A3	3.000 /0	2000	Dec	Geriai		SC14A Total	\$95,115,000	\$13,220,000	\$0	\$81,895,000
SC14B State Capital F	Project Bonds II. 20	014 Series B		Exempt	Prog: 609	Yield: 2.682%	Delivery: 6/12/2014	Underwriter: J.P. Morgan	AA+	Aa2 AA+
011839CD7	2.000%	2015	Jun	Serial	-	Prem	100,000	100,000	0	0
011839CE5	3.000%	2015	Dec	Serial		Prem	100,000	100,000	0	0
011839CF2	4.000%	2016	Jun	Serial		Prem	735,000	735,000	0	0
011839CG0	5.000%	2016	Dec	Serial		Prem	750,000	750,000	0	0
011839CH8	5.000%	2017	Jun	Serial		Prem	765,000	765,000	0	0
011839CJ4	5.000%	2017	Dec	Serial		Prem	785,000	785,000	0	0
011839CK1	5.000%	2018	Jun	Serial		Prem	805,000	805,000	0	0
011839CL9	5.000%	2018	Dec	Serial		Prem	825,000	825,000	0	0

Exhibit A	L				AHFC SU	MMARY (OF BONDS C	OUTSTANDING		As of	i: 1/31/	/2019
	CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding	g Amount
State Capita	al Project Bonds II									S and P	<u>Moodys</u>	<u>Fitch</u>
SC14B	State Capital Pro	oject Bonds II, 20	014 Series B		Exempt	Prog: 609	Yield: 2.682%	Delivery: 6/12/2014	Underwriter: J.P. Morgan	AA+	Aa2	AA+
	011839CM7	5.000%	2019	Jun	Serial		Prem	845,000	0	0		845,000
	011839CN5	5.000%	2019	Dec	Serial		Prem	865,000	0	0		865,000
	011839CP0	5.000%	2020	Jun	Serial		Prem	890,000	0	0		890,000
	011839CQ8	5.000%	2020	Dec	Serial		Prem	910,000	0	0		910,000
	011839CR6	5.000%	2021	Jun	Serial		Prem	935,000	0	0		935,000
	011839CS4	5.000%	2021	Dec	Serial		Prem	960,000	0	0		960,000
	011839CT2	5.000%	2022	Jun	Serial		Prem	980,000	0	0		980,000
	011839CU9	5.000%	2022	Dec	Serial		Prem	1,005,000	0	0	1	1,005,000
	011839CV7	5.000%	2023	Jun	Serial		Prem	1,030,000	0	0		1,030,000
	011839CW5	5.000%	2023	Dec	Serial		Prem	1,055,000	0	0		1,055,000
	011839CX3	5.000%	2024	Jun	Serial		Prem	1,085,000	0	0		1,085,000
	011839CY1	5.000%	2024	Dec	Serial		Prem	1,110,000	0	0		1,110,000
	011839CZ8	5.000%	2025	Jun	Sinker		Prem	1,140,000	0	0		1,140,000
	011839CZ8	5.000%	2025	Dec	Term		Prem	1,165,000	0	0		1,165,000
	011839DA2	5.000%	2026	Jun	Sinker		Prem	1,195,000	0	0		1,195,000
	011839DA2	5.000%	2026	Dec	Term		Prem	1,225,000	0	0		1,225,000
	011839DB0	5.000%	2027	Jun	Sinker		Prem	1,255,000	0	0		1,255,000
	011839DB0	5.000%	2027	Dec	Term		Prem	1,290,000	0	0		1,290,000
	011839DC8	5.000%	2028	Jun	Sinker		Prem	1,320,000	0	0		1,320,000
	011839DC8								0	0		
		5.000%	2028	Dec	Term		Prem	1,355,000	0	0		1,355,000
	011839DD6	5.000%	2029	Jun	Sinker		Prem	1,385,000		0		1,385,000
	011839DD6	5.000%	2029	Dec	Term		Prem SC14B Total	1,420,000 \$29,285,000	0 \$4,865,000	* 0		1,420,000 4 ,420,000
SC14C	State Capital Pro	oicet Banda II 20	014 Sorios C		Taxable	Prog: 610	Yield: N/A	Delivery: 8/27/2014	Underwriter: FHLB Seattle		42- , Аа2	AA+
30 140	011839DE4	oject Bolius II, 20	2029	Dec	Term	Tax	Float	140,000,000	Onderwiter. FRLB Seattle	0		0,000,000
	011039DE4		2029	Dec	reiiii	Idx	SC14C Total	\$140,000,000	\$0	\$0		,000,000
SC14D	State Capital Pro	oject Bonds II, 20	014 Series D		Exempt	Prog: 611	Yield: 2.581%	Delivery: 11/6/2014	Underwriter: J.P. Morgan	AA+	Aa2	AA+
	011839DF1	2.000%	2016	Jun	Serial		Prem	50,000	50,000	0		0
	011839DG9	4.000%	2016	Dec	Serial		Prem	55,000	55,000	0		0
	011839DH7	3.000%	2017	Jun	Serial		Prem	55,000	55,000	0		0
	011839DJ3	4.000%	2017	Dec	Serial		Prem	55,000	55,000	0		0
	011839DK0	3.000%	2018	Jun	Serial		Prem	60,000	60,000	0		0
	011839DL8	4.000%	2018	Dec	Serial		Prem	60,000	60,000	0		0
	011839DM6	3.000%	2019	Jun	Serial		Prem	60,000	0	0		60,000
	011839DN4	5.000%	2019	Dec	Serial		Prem	2,680,000	0	0	2	2,680,000
	011839DP9	5.000%	2020	Jun	Serial		Prem	3,130,000	0	0		3,130,000
	011839DQ7	5.000%	2020	Dec	Serial		Prem	3,205,000	0	0		3,205,000
	011839DR5	5.000%	2021	Jun	Serial		Prem	3,285,000	0	0		3,285,000
	011839DS3	5.000%	2021	Dec	Serial		Prem	3,370,000	0	0		3,370,000
	011839DT1	5.000%	2022	Jun	Serial		Prem	3,455,000	0	0		3,455,000
	011839DU8	5.000%	2022	Dec	Serial		Prem	3,540,000	0	0		3,540,000
	011839DV6	5.000%	2023	Jun	Serial		Prem	3,630,000	0	0		3,630,000
	011839DW4	5.000%	2023	Dec	Serial		Prem	3,720,000	0	0		3,720,000
	011839DX2	5.000%	2024	Jun	Serial		Prem	3,810,000	0	0		3,810,000
	011839DY0	5.000%	2024	Dec	Serial		Prem	3,905,000	0	0		3,905,000
	011839DZ7	5.000%	2024	Jun	Sinker		Prem	4,005,000	0	0		1,005,000
	011839DZ7	5.000%	2025	Dec	Term		Prem	4,105,000	0	0		1,105,000
	011839EA1	5.000%	2025	Jun	Sinker		Prem	4,205,000	0	0		1,205,000
		5.000%							0	0		
	011020 - 14		2026	Dec	Term		Prem	4,310,000	0	0		1,310,000
	011839EA1		2027	1	0:1							
	011839EB9	5.000%	2027	Jun	Sinker		Prem	4,420,000				1,420,000
	011839EB9 011839EB9	5.000% 5.000%	2027	Dec	Term		Prem	4,530,000	0	0	4	1,530,000
	011839EB9 011839EB9 011839EC7	5.000% 5.000% 5.000%	2027 2028	Dec Jun	Term Sinker		Prem Prem	4,530,000 4,645,000	0	0	4	1,530,000 1,645,000
	011839EB9 011839EB9 011839EC7 011839EC7	5.000% 5.000% 5.000% 5.000%	2027 2028 2028	Dec Jun Dec	Term Sinker Term		Prem Prem Prem	4,530,000 4,645,000 4,760,000	0 0 0	0 0 0	4 4 4	4,530,000 4,645,000 4,760,000
	011839EB9 011839EB9 011839EC7	5.000% 5.000% 5.000%	2027 2028	Dec Jun	Term Sinker		Prem Prem	4,530,000 4,645,000	0	0	4 4 4 5	1,530,000 1,645,000

Exhibit A				AHFC SU	MMARY (OF BONDS (DUTSTANDING		As of	f: 1/31	1/2019
CUSIF	P Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstandi	ng Amount
State Capital Project	Bonds II]					S and P	<u>Moodys</u>	<u>Fitch</u>
SC15A State Ca	apital Project Bonds	II, 2015 Series A		Exempt	Prog: 612	Yield: 2.324%	Delivery: 3/19/2015	Underwriter: Keybanc	AA+	Aa2	AA+
011839	EE3 3.000%	2016	Jun	Serial		Prem	2,270,000	2,270,000	0		0
011839E	EF0 3.000%	2016	Dec	Serial		Prem	2,280,000	2,280,000	0		0
011839	EG8 2.000%	2017	Jun	Serial		Prem	1,925,000	1,925,000	0		0
011839E	EH6 4.000%	2017	Dec	Serial		Prem	1,935,000	1,935,000	0		0
011839	EJ2 3.000%	2018	Jun	Serial		Prem	1,595,000	1,595,000	0		0
011839	EK9 4.000%	2018	Dec	Serial		Prem	1,595,000	1,595,000	0		0
011839	EL7 3.000%	2019	Jun	Serial		Prem	2,195,000	0	0		2,195,000
011839	EM5 4.000%	2019	Dec	Serial		Prem	2,195,000	0	0		2,195,000
011839	EN3 3.000%	2020	Jun	Serial		Prem	2,830,000	0	0		2,830,000
011839	EP8 5.000%	2020	Dec	Serial		Prem	2,820,000	0	0		2,820,000
011839	EQ6 5.000%	2021	Jun	Serial		Prem	3,495,000	0	0		3,495,000
011839	ER4 5.000%	2021	Dec	Serial		Prem	3,500,000	0	0		3,500,000
011839	ES2 5.000%	2022	Jun	Serial		Prem	3,765,000	0	0		3,765,000
011839	ETO 5.000%	2022	Dec	Serial		Prem	3,765,000	0	0		3,765,000
011839	EU7 5.000%	2023	Jun	Serial		Prem	3,955,000	0	0		3,955,000
011839	EV5 5.000%	2023	Dec	Serial		Prem	3,955,000	0	0		3,955,000
011839	EW3 5.000%	2024	Jun	Serial		Prem	4,150,000	0	0		4,150,000
011839	EX1 5.000%	2024	Dec	Serial		Prem	4,160,000	0	0		4,160,000
011839F	E2 5.000%	2025	Jun	Serial		Prem	4,370,000	0	0		4,370,000
011839	EY9 5.000%	2025	Dec	Serial		Prem	4,370,000	0	0		4,370,000
011839	EZ6 5.000%	2026	Jun	Sinker		Prem	4,585,000	0	0		4,585,000
011839E	EZ6 5.000%	2026	Dec	Term		Prem	4,590,000	0	0		4,590,000
011839F	FA0 5.000%	2027	Jun	Sinker		Prem	4,830,000	0	0		4,830,000
011839F	FA0 5.000%	2027	Dec	Term		Prem	4,825,000	0	0		4,825,000
011839F	FB8 4.000%	2028	Jun	Sinker		Prem	5,055,000	0	0		5,055,000
011839F	FB8 4.000%	2028	Dec	Term		Prem	5,060,000	0	0		5,060,000
011839F	FC6 4.000%	2029	Jun	Sinker		Prem	5,270,000	0	0		5,270,000
011839F		2029	Dec	Term		Prem	5,260,000	0	0		5,260,000
011839F		2030	Jun	Sinker		Prem	5,465,000	0	0		5,465,000
011839F		2030	Dec	Term		Prem	5,470,000	0	0		5,470,000
						SC15A Total	\$111,535,000	\$11,600,000	\$0	\$9	9,935,000
SC15B State Ca	apital Project Bonds	II, 2015 Series B		Exempt	Prog: 613	Yield: 3.294%	Delivery: 6/30/2015	Underwriter: J.P. Morgan	AA+	Aa2	AA+
011839F	F9 3.000%	2016	Jun	Serial		Prem	785,000	785,000	0		0
011839F		2017	Jun	Serial		Prem	705,000	705,000	0		0
011839F		2018	Jun	Serial		Prem	730,000	730,000	0		0
011839F		2019	Jun	Serial		Prem	3,015,000	0	0		3,015,000
011839F		2020	Jun	Serial		Prem	3,160,000	0	0		3,160,000
011839F		2020	Dec	Serial		Prem	1,945,000	0	0		1,945,000
011839F		2021	Jun	Serial		Prem	3,320,000	0	0		3,320,000
011839F		2021	Dec	Serial		Prem	2,035,000	0	0		2,035,000
011839F		2022	Jun	Serial		Prem	3,485,000	0	0		3,485,000
011839F		2022	Dec	Serial		Prem	2,120,000	0	0		2,120,000
011839F		2023	Jun	Serial		Prem	3,660,000	0	0		3,660,000
011839F		2023	Dec	Serial		Prem	5,275,000	0	0		5,275,000
011839F		2024	Jun	Serial		Prem	970,000	0	0		970,000
011839F		2024	Dec	Serial		Prem	5,540,000	0	0		5,540,000
011839F		2025	Jun	Serial		Prem	1,020,000	0	0		1,020,000
011839F		2025	Dec	Serial		Prem	5,830,000	0	0		5,830,000
011839F		2026	Jun	Sinker		Prem	1,070,000	0	0		1,070,000
011839F		2026	Dec	Term		Prem	5,550,000	0	0		5,550,000
011839F		2027	Jun	Sinker		Prem	1,125,000	0	0		1,125,000
011839F		2027	Dec	Term		Prem	3,425,000	0	0		3,425,000
011839F		2028	Jun	Sinker		Prem	4,200,000	0	0		4,200,000
011839F		2028	Dec	Term		Prem	295,000	0	0		295,000
0118390		2029	Jun	Sinker		Disc	4,615,000	0	0		4,615,000
0118390			Dec	Term		Disc	300,000	0	0		300,000
0110000	2	2020	200	101111		5100	555,550	<u> </u>	v		300,000

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CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding Amount
State Capital Project Bonds II									S and P	Moodys Fitch
SC15B State Capital Pro	oject Bonds II, 2	015 Series B		Exempt	Prog: 613	Yield: 3.294%	Delivery: 6/30/2015	Underwriter: J.P. Morgan	AA+	Aa2 AA+
011839GB7	4.000%	2030	Jun	Sinker	_	Disc	4,765,000	0	0	4,765,000
011839GB7	4.000%	2031	Jun	Sinker		Disc	3,685,000	0	0	3,685,000
011839GB7	4.000%	2032	Jun	Sinker		Disc	3,830,000	0	0	3,830,000
011839GB7	4.000%	2033	Jun	Sinker		Disc	3,985,000	0	0	3,985,000
011839GB7	4.000%	2034	Jun	Sinker		Disc	4,145,000	0	0	4,145,000
011839GB7	4.000%	2035	Jun	Sinker		Disc	4,305,000	0	0	4,305,000
011839GB7	4.000%	2036	Jun	Term		Disc	4,475,000	0	0	4,475,000
						SC15B Total	\$93,365,000	\$2,220,000	\$0	\$91,145,000
SC15C State Capital Pro	oject Bonds II, 2	015 Series C		Exempt	Prog: 614	Yield: 2.682%	Delivery: 12/16/2015	Underwriter: J.P. Morgan	AA+	Aa2 AA+
011839GS0	2.000%	2016	Jun	Serial		Prem	485,000	485,000	0	0
011839GT8	3.000%	2017	Jun	Serial		Prem	2,945,000	2,945,000	0	0
011839GU5	4.000%	2018	Jun	Serial		Prem	3,035,000	3,035,000	0	0
011839GV3	5.000%	2019	Jun	Serial		Prem	2,795,000	0	0	2,795,000
011839GW1	5.000%	2020	Jun	Serial		Prem	2,930,000	0	0	2,930,000
011839GX9	5.000%	2021	Jun	Serial		Prem	1,265,000	0	0	1,265,000
011839GY7	5.000%	2022	Jun	Serial		Prem	1,330,000	0	0	1,330,000
011839GZ4	5.000%	2023	Jun	Serial		Prem	1,395,000	0	0	1,395,000
011839HA8	5.000%	2024	Jun	Serial		Prem	4,095,000	0	0	4,095,000
011839HB6	5.000%	2025	Jun	Serial		Prem	4,300,000	0	0	4,300,000
011839HC4	5.000%	2026	Jun	Serial		Prem	4,515,000	0	0	4,515,000
011839HD2	5.000%	2027	Jun	Serial		Prem	4,740,000	0	0	4,740,000
011839HE0	5.000%	2028	Jun	Serial		Prem	3,680,000	0	0	3,680,000
011839HF7	5.000%	2029	Jun	Serial		Prem	3,865,000	0	0	3,865,000
011839HG5	5.000%	2030	Jun	Serial		Prem	2,095,000	0	0	2,095,000
011839HH3	5.000%	2031	Jun	Serial		Prem	2,200,000	0	0	2,200,000
011839HJ9	5.000%	2032	Jun	Serial		Prem	2,310,000	0	0	2,310,000
011839HL4	5.000%	2033	Jun	Serial		Prem	2,425,000	0	0	2,425,000
011839HM2	5.000%	2034	Jun	Serial		Prem	2,545,000	0	0	2,545,000
011839HK6	5.000%	2035	Jun	Serial		Prem	2,670,000	0	0	2,670,000
						SC15C Total	\$55,620,000	\$6,465,000	\$0	\$49,155,000
SC17A State Capital Pro	•			Exempt	Prog: 615	Yield: 2.485%	Delivery: 9/6/2017	Underwriter: Jefferies	AA+	Aa2 AA+
011839MS3	2.000%	2018	Jun	Serial		Prem	1,000,000	1,000,000	0	0
011839MT1	2.000%	2018	Dec	Serial		Prem	1,120,000	1,120,000	0	0
011839MU8	5.000%	2019	Jun	Serial		Prem	2,050,000	0	0	2,050,000
011839MV6	5.000%	2019	Dec	Serial		Prem	2,100,000	0	0	2,100,000
011839MW4	5.000%	2020	Jun	Serial		Prem	2,150,000	0	0	2,150,000
011839MX2	5.000%	2020	Dec	Serial		Prem	2,210,000	0	0	2,210,000
011839MY0	5.000%	2021	Jun	Serial		Prem	3,480,000	0	0	3,480,000
011839MZ7	5.000%	2021	Dec	Serial		Prem	3,570,000	0	0	3,570,000
011839NA1	5.000%	2022	Jun	Serial		Prem	4,185,000	0	0	4,185,000
011839NB9	5.000%	2022	Dec	Serial		Prem	4,295,000	0	0	4,295,000
011839NC7	5.000%	2023	Jun	Serial		Prem	4,575,000	0	0	4,575,000
011839ND5	5.000%	2023	Dec	Serial		Prem	4,685,000	0	0	4,685,000
011839NE3	5.000%	2024	Jun –	Serial		Prem	4,600,000	0	0	4,600,000
011839NF0	5.000%	2024	Dec	Serial		Prem	4,715,000	0	0	4,715,000
011839NG8	5.000%	2025	Jun –	Serial		Prem	4,630,000	0	0	4,630,000
011839NH6	5.000%	2025	Dec	Serial		Prem	4,745,000	0	0	4,745,000
011839NJ2	5.000%	2026	Jun	Serial		Prem	5,120,000	0	0	5,120,000
011839NK9	5.000%	2026	Dec	Serial		Prem	5,250,000	0	0	5,250,000
011839NL7	5.000%	2027	Jun	Serial		Prem	5,220,000	0	0	5,220,000
011839NM5	5.000%	2027	Dec	Serial		Prem	5,350,000	0	0	5,350,000
011839NN3	5.000%	2028	Jun	Serial		Prem	5,875,000	0	0	5,875,000
011839NP8	5.000%	2028	Dec	Serial		Prem	5,920,000	0	0	5,920,000
011839NQ6	5.000%	2029	Jun	Serial		Prem	6,230,000	0	0	6,230,000
011839NR4	5.000%	2029	Dec	Serial		Prem	6,270,000	0	0	6,270,000

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Sect	CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption S	pecial Redemption	Outstanding Amount
011838NR9	State Capital Project Bonds	s II								S and P	Moodys Fitch
O118196NS2	SC17A State Capital	Project Bonds II, 20	017 Series A		Exempt	Prog: 615	Yield: 2.485%	Delivery: 9/6/2017	Underwriter: Jefferies	AA+	Aa2 AA+
011898NFT0		- ·		Jun	•	· ·	Prem	-	0	0	7,185,000
011898NUT 4 0.00% 2031 Jule Serial Prem 7,440,000 0 0 7,440,000 0 11898NUT 4 0.00% 2032 Jule Serial Prem 7,440,000 0 0 0 7,440,000 0 11898NUT 4 0.00% 2032 Jule Serial Prem 7,440,000 0 0 0 7,745,000 0 11898NUT 4 0.00% 2032 Jule Serial Prem 7,440,000 0 0 0 7,755,000 0 7,									0	0	
011898/W2 5 000% 2032 Dec Sorial Prom 7,440,000 0 0 7,440,000 0 17,859,000 011898/W2 5 000% 2032 Dec Sorial Prom 7,869,000 0 0 0 7,869,000 011898/W1 5 000% 2032 Dec Sorial Prom 7,869,000 0 0 0 7,869,000 011898/W1 5 000% 2032 Dec Sorial Prom 7,869,000 0 0 0 7,869,000 0 0 7,869,000 0 0 7,869,000 0 0 0 7,869,000 0 0 0 7,869,000 0 0 0 7,869,000 0 0 0 7,869,000 0 0 0 7,869,000 0 0 0 0 7,869,000 0 0 0 0 7,869,000 0 0 0 0 7,869,000 0 0 0 0 0 7,869,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0									0	0	
1918/99W1 0.00% 2052 Jun Sorial Priem 7,890,000 0 0 7,890,000									0	-	
O11599NX1 0.00% 2022 De Serial Frem 1,898,000 1,898,000 1,998,000 1,									0	-	
SC178 State Capital Project Bonds , 2017 Saries									0	-	
	0.1.000.01.		2002	200	201141				\$2,120,000		
Color Colo	SC17B State Capital	Project Bonds II. 20	017 Series B		Taxable	Prog: 616	Yield: N/A		Underwriter: Jefferies	AA+/A-1+	
Sc178 State Capital Project Bonds II, 2017 Series Exempt Prog. 617 Yield: 2524% Delevey, 122/12017 Underwriter Jefferts A-1 A-2 A-2 A-2 A-3				Dec		_					
Offissperior December Decem	0.10001110		20	200							
11839PAS 5.000% 2024 Dec Serial Prem 3,770.000 0 0 3,770.000	SC17C State Capital	Project Bonds II, 20	017 Series C		Exempt	Prog: 617	Yield: 2.524%	Delivery: 12/21/2017	Underwriter: Jefferies	AA+	Aa2 AA+
11839PET 5,000% 2025 Jun Serial Prem 3,770,000 0 0 3,770,000		- ·		Jun	•	· ·				0	3.765.000
1839FCS 5,000% 2025 Dun Serial Prem 3,8770,000 0 0 3,8770,000									0	0	
1839PC3 5.000% 2026 Jun Serial Prem 3,870,000 0 0 0 3,471,000									0	0	
1839PE1 5.000% 2026 Duc Serial Prem 4.140,000 0 0 4.140,000									0	0	
11839FP6 5.000% 2026									0	0	
011839PG6									0	0	
On the color One									0	•	
011839PJ0 5,000% 2029 Jun Serial Prem 2,440,000 0 0 2,440,000 011839PL5 5,000% 2031 Jun Serial Prem 2,645,000 0 0 2,645,000 011839PMS 5,000% 2031 Dec Serial Prem 7,650,000 0 0 2,685,000 011839PMS 5,000% 2032 Jun Serial Prem 700,000 0 0 700,000 90 5,000% 2032 Dec Serial Prem 700,000 0 0 700,000 90 5,000% 2032 Dec Serial Prog. 618 Yiet/NA Delivery 182,2018 Mondrey Ax44,414									0	•	
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O11839PN1 0.000% 2032 Un									0	-	
Name									·	•	
SC18A State Capital Project Bonds 1,2018 Series A Taxable Prog. 618 Viol. Delivery: 8/22/2018 Underwriter: BofA Merrill Lynch AA-//A-1 Aa2/VMIC1 N/A									·	-	
SC18A State Capital Project Bonds II, 2018 Series A Taxable Prog. 618 Yield: N/A Delivery: 5/22/2018 Underwriter: BofA Merrill Lynch AA+/A-1+ Aa2/WillG1 N/A	011039FF0	3.000 /6	2032	Dec	Senai						
011839RX7	SC18A State Capital	Proiect Bonds II. 20	018 Series A		Taxable	Prog: 618			•		
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SC18A Total \$90,000,000 \$0 \$0 \$90,000,000	011839RX7		2043	Dec	Term	Tax					
							SC18A Total	\$90,000,000	\$0	\$0	\$90,000,000

1/31/2019

As of:

\$0

\$1,176,615,000

CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption Spec	cial Redemption	Outstandin	g Amoun
ate Capital Project Bonds	II								S and P	Moodys	Fitch
SC18B State Capital P	roject Bonds II, 2	018 Series B	_	Exempt	Prog: 618	Yield: 3.081%	Delivery: 5/22/2018	Underwriter: BofA Merrill Lyncl	n AA+	Aa2/VMIG1	N/A
011839QN0	5.000%	2019	Jun	Serial		Prem	540,000	0	0		540,000
011839QP5	5.000%	2019	Dec	Serial		Prem	545,000	0	0		545,000
011839QQ3	5.000%	2020	Jun	Serial		Prem	570,000	0	0		570,000
011839QR1	5.000%	2020	Dec	Serial		Prem	570,000	0	0		570,000
011839QS9	5.000%	2021	Jun	Serial		Prem	600,000	0	0		600,000
011839QT7	5.000%	2021	Dec	Serial		Prem	600,000	0	0		600,000
011839QU4	5.000%	2022	Jun	Serial		Prem	625,000	0	0		625,000
011839QV2	5.000%	2022	Dec	Serial		Prem	635,000	0	0		635,000
011839QW0	5.000%	2023	Jun	Serial		Prem	665,000	0	0		665,000
011839QX8	5.000%	2023	Dec	Serial		Prem	660,000	0	0		660,000
011839QY6	5.000%	2024	Jun	Serial		Prem	690,000	0	0		690,000
011839QZ3	5.000%	2024	Dec	Serial		Prem	700,000	0	0		700,000
011839RA7	5.000%	2025	Jun	Serial		Prem	730,000	0	0		730,000
011839RB5	5.000%	2025	Dec	Serial		Prem	730,000	0	0		730,000
011839RC3	5.000%	2026	Jun	Serial		Prem	765,000	0	0		765,000
011839RD1	5.000%	2026	Dec	Serial		Prem	770,000	0	0		770,000
011839RE9	5.000%	2027	Jun	Serial		Prem	805,000	0	0		805,000
011839RF6	5.000%	2027	Dec	Serial		Prem	805,000	0	0		805,000
011839RG4	5.000%	2028	Jun	Serial		Prem	850,000	0	0		850,000
011839RH2	5.000%	2028	Dec	Serial		Prem	845,000	0	0		845,000
011839RJ8	5.000%	2029	Jun	Serial		Prem	885,000	0	0		885,000
011839RK5	5.000%	2029	Dec	Serial		Prem	895,000	0	0		895,000
011839RL3	5.000%	2030	Jun	Serial		Prem	930,000	0	0		930,000
011839RM1	5.000%	2030	Dec	Serial		Prem	940,000	0	0		940,000
011839RN9	3.125%	2031	Jun	Serial		Disc	975,000	0	0		975,000
011839RP4	3.125%	2031	Dec	Serial		Disc	980,000	0	0		980,000
011839RQ2	3.250%	2032	Jun	Sinker		Disc	1,005,000	0	0	1	1,005,000
011839RQ2	3.250%	2032	Dec	Term		Disc	1,010,000	0	0		1,010,000
011839RR0	5.000%	2033	Jun	Sinker		Prem	1,045,000	0	0		1,045,000
011839RR0	5.000%	2033	Dec	Term		Prem	1,045,000	0	0		1,045,000
011839RS8	5.000%	2034	Jun	Sinker		Prem	1,095,000	0	0		1,095,000
011839RS8	5.000%	2034	Dec	Term		Prem	1,100,000	0	0		1,100,000
011839RT6	5.000%	2035	Jun	Sinker		Prem	1,155,000	0	0		1,155,000
011839RT6	5.000%	2035	Dec	Term		Prem	1,155,000	0	0		1,155,000
011839RU3	5.000%	2036	Jun	Sinker		Prem	1,210,000	0	0		1,210,000
011839RU3	5.000%	2036	Dec	Term		Prem	1,215,000	0	0		1,215,000
011839RV1	5.000%	2037	Jun	Sinker		Prem	1,275,000	0	0		1,275,000 1,275,000
011839RV1	5.000%	2037	Dec	Term		Prem	1,275,000	0	0		1,275,000
011839RW9	5.000%	2038	Jun	Sinker		Prem	1,340,000	0	0		1,340,000
011839RW9	5.000%	2038	Dec	Term		Prem	1,340,000	0	0		1,340,000
3555	0.000,3					SC18B Total	\$35,570,000	\$0	\$0		5,570,000

State Capital Project Bonds II Total

\$1,252,530,000

\$75,915,000

	Exhibit A			1	AHFC SUM	<i>MARY O</i>	F BONDS (OUTSTANDING		As of	: 1/31/2019
Ī	CUSIP	Rate	Year	Month	Type	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding Amount

CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding Amount
Commercial Paper Total	\$23,7	38,000			Tota	I AHFC Bonds	\$3,080,075,000	\$326,865,000	\$271,025,000	\$2,482,185,000
								Defeased Bonds (SC1	1A, SC12A, SC13A)	\$109,845,000
								Total AHFC Bonds w	/o Defeased Bonds	\$2,372,340,000

Footnotes:

- 1. On September 6, 2017, AHFC issued State Capital Project Bonds 2017 Series A and contributed \$605,000 coporate cash to defease \$63,705,000 State Capital Project Bonds 2011 Series A. These bonds will be redeemed on the first optional redemption date of December 1, 2020.
- 2. On December 21, 2017, AHFC issued State Capital Project Bonds 2017 Series C to partially defease \$29,795,000 State Capital Project Bonds 2012 Series A and \$16,345,000 State Capital Project Bonds 2013 Series A. These bonds will be redeemed on the first optional redemption date of June 1, 2022.
- 3. AHFC has issued \$19.1 billion in bonds, including those issued by the Alaska State Housing Authority (ASHA), which merged into AHFC on 07/01/92 and became the Public Housing Division.
- 4. The interest earnings on the tax-exempt debt listed herein is not subject to the alternative minimum tax imposed under the Internal Revenue Code of 1986 unless designated as AMT.
- 5. In addition to paying variable rates, AHFC has entered into swap agreements with counterparties on some Bond transactions (i.e. GP01A/B, E021A, SC02B/C,E071A/B/D and E091A/B/D).
- 6. Some of the Bonds have PAC structures that are subject to mandatory redemptions based on projected net prepayment tables listed in their respective OS.
- 7. The Commercial Paper program provides up to \$150,000,000 in funds for refunding prior bonds in order to preserve private activity bond volume cap and tax-exempt bond issuance authority.
- 8. The Northern Tobacco Securitization Corporation (NTSC), a subsidiary of AHFC which acts as a government instrumentality of, but separate and apart from, the State of Alaska has issued bonds in the past, but any and all bonds issued by NTSC are not listed in this exhibit and are not a debt of AHFC.
- 9. AHFC also has a Conduit Revenue Bond Program where bonds are sold directly to the lender and serviced by the borrower. The bonds are not a liability of AHFC and thus are not included in this exhibit.

As of: 1/31/2019

1	Home Mortgage Revenue Bonds, 200	2 Series A		Prepayments	CPR	PSA
	Series: E021A	Prog: 106	1-Month	\$73,926	1.17%	19
	Remaining Principal Balance:	\$75,461,260	3-Months	\$967,584	5.20%	87
	Weighted Average Seasoning:	φτο, τ οτ,200	6-Months	\$2,234,679	5.91%	99
	Weighted Average Seasoning. Weighted Average Interest Rate:	5.366%	12-Months	\$7,317,532	9.24%	154
	Bond Yield (TIC):	5.300% N/A	Life	\$315,664,110	12.14%	202
	Dona Heia (110).	IV/A	riie L	\$313,004,110	12.1470	202
2	Home Mortgage Revenue Bonds, 200	7 Series Δ		Prepayments	CPR	PSA
_			4 Manth			
		Prog: 110	1-Month	\$504,403	7.00%	117
	Remaining Principal Balance:	\$83,107,055	3-Months	\$785,914	3.73%	62
	Weighted Average Seasoning:	66	6-Months	\$1,198,207	2.86%	48
	Weighted Average Interest Rate:	4.659%	12-Months	\$4,646,862	5.46%	91
	Bond Yield (TIC):	N/A	Life _	\$135,261,940	15.06%	251
3	Home Mortgage Revenue Bonds, 200	7 Sorios B		Prepayments	CPR	PSA
J			,,, r			
	Series: E071B	Prog: 111	1-Month	\$186,002	2.72%	45
	Remaining Principal Balance:	\$80,705,835	3-Months	\$676,847	3.41%	57
	Weighted Average Seasoning:	66	6-Months	\$2,471,681	6.10%	102
	Weighted Average Interest Rate:	4.739%	12-Months	\$6,435,677	7.81%	130
	Bond Yield (TIC):	N/A	Life _	\$115,539,582	13.22%	220
		70. t D			000	DO 4
4	Home Mortgage Revenue Bonds, 200	7 Series D	_	Prepayments	CPR	PSA
	Series: E071D	Prog: 113	1-Month	\$239,881	2.61%	43
	Remaining Principal Balance:	\$108,817,465	3-Months	\$1,080,330	4.13%	69
	Weighted Average Seasoning:	62	6-Months	\$4,586,117	8.47%	141
	Weighted Average Interest Rate:	4.618%	12-Months	\$10,222,810	9.22%	154
	Bond Yield (TIC):	N/A	Life	\$154,483,745	13.97%	233
_					000	DO 4
5	Home Mortgage Revenue Bonds, 200		г	Prepayments	CPR	PSA
	Series: E091A	Prog: 116	1-Month	\$608,418	5.85%	98
	Remaining Principal Balance:	\$120,788,554	3-Months	\$1,421,946	4.72%	79
	Weighted Average Seasoning:	61	6-Months	\$2,664,652	4.44%	74
	Weighted Average Interest Rate:	4.239%	12-Months	\$7,511,262	6.20%	103
	Bond Yield (TIC):	N/A	Life _	\$150,009,683	14.35%	239
6	Home Mortgage Bevenie Banda CCC	0 Sorios B		Propoumonto	CPR	PSA
6	Home Mortgage Revenue Bonds, 200		Г	Prepayments		
	Series: E091B	Prog: 117	1-Month	\$655,467	5.88%	98
	Remaining Principal Balance:	\$129,375,505	3-Months	\$1,708,157	5.32%	89
	Weighted Average Seasoning:	59	6-Months	\$3,382,763	5.27%	88
	Weighted Average Interest Rate:	4.209%	12-Months	\$9,002,501	6.94%	116
	Bond Yield (TIC):	N/A	Life	\$155,235,069	14.37%	240
_	Hama Madaana Barara Barara 200	O Ocados D		Duam average to	ODD	DC 4
7	Home Mortgage Revenue Bonds, 200		,	Prepayments	CPR	PSA
	Series: E091D	Prog: 119	1-Month	\$325,794	2.81%	47
	Remaining Principal Balance:	\$137,067,555	3-Months	\$1,505,909	4.51%	75
	Weighted Average Seasoning:	60	6-Months	\$4,468,906	6.55%	109
	Weighted Average Interest Rate:	4.428%	12-Months	\$8,691,780	6.36%	106
	Bond Yield (TIC):	N/A	Life	\$148,962,104	14.17%	236
			_			

As of: 1/31/2019

8 Mortgage Revenue Bonds, 2009 Serie	es A-1		Prepayments	CPR	PSA
		1 Manth			
Series: E0911	Prog: 121	1-Month	\$0	0.00%	0
Remaining Principal Balance:	\$27,053,213	3-Months	\$551,226	7.70%	128
Weighted Average Seasoning:	95	6-Months	\$1,505,083	10.14%	169
Weighted Average Interest Rate:	4.247%	12-Months	\$2,736,534	8.96%	149
Bond Yield (TIC):	3.362%	Life	\$24,622,237	7.04%	117
9 Mortgage Revenue Bonds, 2010 Serie	es A		Prepayments	CPR	PSA
Series: E10A1	Prog: 121	1-Month	\$125,244	3.70%	62
Remaining Principal Balance:	\$39,820,631	3-Months	\$478,020	4.65%	77
Weighted Average Seasoning:	62	6-Months	\$1,282,055	6.38%	106
Weighted Average Interest Rate:	4.444%	12-Months	\$2,358,925	5.93%	99
Bond Yield (TIC):	3.362%	Life	\$22,549,604	6.96%	116
Bolid Fleid (FIC).	3.302 //	riie [Ψ22,349,004	0.9070	110
10 Mortgage Revenue Bonds, 2010 Serie	as R		Prepayments	CPR	PSA
		4 14 41-			
Series: E10B1	Prog: 121	1-Month	\$0 \$454.504	0.00%	0
Remaining Principal Balance:	\$28,753,403	3-Months	\$454,591	6.05%	101
Weighted Average Seasoning:	67	6-Months	\$927,987	6.32%	105
Weighted Average Interest Rate:	4.988%	12-Months	\$1,836,399	6.22%	104
Bond Yield (TIC):	3.362%	Life	\$34,769,014	12.46%	208
11 Mortgage Revenue Bonds, 2009 Serie	es A-2	_	Prepayments	CPR	PSA
Series: E0912	Prog: 122	1-Month	\$359,120	5.46%	91
Remaining Principal Balance:	\$76,587,490	3-Months	\$921,708	4.65%	78
Weighted Average Seasoning:	85	6-Months	\$2,657,325	6.51%	108
Weighted Average Interest Rate:	3.547%	12-Months	\$6,270,813	7.61%	127
Bond Yield (TIC):	2.532%	Life	\$42,222,671	6.03%	101
12 Mortgage Revenue Bonds, 2011 Serie	es A	_	Prepayments	CPR	PSA
Series: E11A1	Prog: 122	1-Month	\$0	0.00%	0
Remaining Principal Balance:	\$20,274,053	3-Months	\$443,667	8.21%	137
Weighted Average Seasoning:	67	6-Months	\$754,361	7.57%	126
Weighted Average Interest Rate:	4.948%	12-Months	\$1,365,572	6.85%	114
Bond Yield (TIC):	2.532%	Life	\$23,401,066	11.53%	192
13 Mortgage Revenue Bonds, 2011 Serie	es B	_	Prepayments	CPR	PSA
Series: E11B1	Prog: 122	1-Month	\$7,559	0.30%	5
Remaining Principal Balance:	\$30,692,118	3-Months	\$25,757	0.33%	6
Weighted Average Seasoning:	51	6-Months	\$257,760	1.63%	27
Weighted Average Interest Rate:	4.046%	12-Months	\$1,795,767	5.33%	89
Bond Yield (TIC):	2.532%	Life	\$50,442,545	12.85%	214
		_			
14 Veterans Collateralized Bonds, 2016	<u>First</u>	-	Prepayments	CPR	PSA
Series: C1611	Prog: 210	1-Month	\$0	0.00%	0
Remaining Principal Balance:	\$47,703,199	3-Months	\$400,714	3.40%	57
Weighted Average Seasoning:	54	6-Months	\$2,077,563	8.81%	147
Weighted Average Interest Rate:	3.752%	12-Months	\$3,860,692	8.07%	135
Bond Yield (TIC):	2.578%	Life	\$13,582,730	12.31%	205
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As of: 1/31/2019

15 G	eneral Mortgage Revenue Bonds II	, 2012 Series A		Prepayments	CPR	PSA
	Series: GM12A	Prog: 405	1-Month	\$346,607	3.18%	53
	Remaining Principal Balance:	\$128,428,192	3-Months	\$1,307,930	3.96%	66
	Weighted Average Seasoning:	38	6-Months	\$2,033,041	3.12%	52
	Weighted Average Interest Rate:	4.432%	12-Months	\$6,767,576	5.08%	85
	Bond Yield (TIC):	3.653%	Life	\$95,824,054	9.40%	157
	(- /		L	¥ = 2, = 2 , = 2 .		
16 <u>G</u>	eneral Mortgage Revenue Bonds II	, 2016 Series A	_	Prepayments	CPR	PSA
	Series: GM16A	Prog: 406	1-Month	\$0	0.00%	0
	Remaining Principal Balance:	\$93,013,232	3-Months	\$227,430	0.97%	16
	Weighted Average Seasoning:	31	6-Months	\$1,303,879	2.74%	48
	Weighted Average Interest Rate:	3.854%	12-Months	\$2,292,669	2.40%	46
	Bond Yield (TIC):	2.532%	Life	\$5,079,110	2.32%	61
17 <u>G</u>	eneral Mortgage Revenue Bonds II	, 2018 Series A	_	Prepayments	CPR	PSA
	Series: GM18A	Prog: 407	1-Month	\$0	0.00%	0
	Remaining Principal Balance:	\$109,943,892	3-Months	\$0	0.00%	0
	Weighted Average Seasoning:	9	6-Months	\$0	0.00%	0
	Weighted Average Interest Rate:	4.373%	12-Months	\$0	0.00%	0
	Bond Yield (TIC):	3.324%	Life	\$0	0.00%	0
18 G	eneral Mortgage Revenue Bonds II	, 2018 Series B		Prepayments	CPR	PSA
	Series: GM18B	Prog: 407	1-Month	\$1,077,056	15.04%	251
	Remaining Principal Balance:	\$78,772,679	3-Months	\$2,025,584	9.63%	160
	Weighted Average Seasoning:	65	6-Months	\$2,930,774	7.06%	118
	Weighted Average Interest Rate:	4.412%	12-Months	\$2,930,774	7.06%	118
	Bond Yield (TIC):	3.324%	Life	\$2,930,774	7.06%	118
40.	• •		L			
19 <u>G</u>	overnmental Purpose Bonds, 2001		г	Prepayments	CPR	PSA
	Series: GP01A	Prog: 502	1-Month	\$285,587	1.58%	26
	Remaining Principal Balance:	\$214,841,777	3-Months	\$1,557,588	2.84%	47
	Weighted Average Seasoning:	63	6-Months	\$4,872,135	4.53%	75
	Weighted Average Interest Rate:	3.361%	12-Months	\$13,426,628	6.22%	104
	Bond Yield (TIC):	N/A	Life	\$676,107,881	15.71%	262
			_			
20 <u>C</u>	<u>orporation</u>		_	Prepayments	CPR	PSA
	Series: CORP	Prog: 2	1-Month	\$4,795,064	3.39%	57
	Remaining Principal Balance:	\$1,631,207,109	3-Months	\$16,540,902	4.01%	67
	·	•				

Footnotes:

Weighted Average Seasoning:

Bond Yield (TIC):

Weighted Average Interest Rate:

The prepayments and rates given in this exhibit are based on historical figures and in may not neccessarily reflect future prepayment speeds.

58

N/A

4.248%

- CPR (Constant Prepayment Rate) is the annualized probability that a mortgage will be prepaid.

6-Months

12-Months

Life

\$41,608,965

\$99,470,774

\$2,166,687,920

5.05%

6.13%

11.12%

84

103

187

- PSA (Prepayment Speed Assumption) was developed by the BMA as a benchmark for comparing historical prepayment speeds of different bonds. CPR and PSA figures for 3-Months, 6-Months, 12-Months and Life are averages based on the SMM (Single Monthly Mortality) rates over the period.
- Prepayment rates are calculated since the bond funding date and include partial and full prepayments and repurchases.
- Loan balances refer to all current or delinquent loans, and the prepayment history includes sold real estate owned loans and loan disposals.
- The weighted average seasoning is based on the average age of all outstanding loans, including transfers, pledged to the payment of the bonds.
- Loan balances and prepayments do not include OCR funds, which are in certain bond deals to ensure sufficient cash flow and alleviate default risk.
- 9. Some Bonds (GP01A, E071A/B/D, E091A/B/D, E10B1, E11A1, E11B1, GM12A and GM18B) were funded with seasoned mortgage loan portfolios.

 10. Corporation statistics refers only to all Housing Bonds included in Exhibit B Prepayment Report.

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ALASKA HOUSING FINANCE CORPORATION

SPECIAL REDEMPTION & BOND ISSUANCE SUMMARY

	BOND ISSUANCE SUMMARY:					
Year	Tax-Exempt	Taxable	Total			
FY 2019	167,780,000	-	167,780,000			
FY 2018	223,380,000	240,000,000	463,380,000			
FY 2017	150,000,000	-	150,000,000			
FY 2016	55,620,000	-	55,620,000			
FY 2015	283,005,000	140,000,000	423,005,000			
FY 2014	124,400,000	-	124,400,000			
FY 2013	332,015,000	150,000,000	482,015,000			
FY 2012	200,110,000	28,945,000	229,055,000			
FY 2011	248,345,000	-	248,345,000			
FY 2010	161,740,000	193,100,000	354,840,000			
FY 2009	287,640,000	-	287,640,000			
FY 2008	280,825,000	-	280,825,000			
FY 2007	780,885,000	-	780,885,000			
FY 2006	333,675,000	-	333,675,000			
FY 2005	307,730,000	105,000,000	412,730,000			
FY 2004	245,175,000	42,125,000	287,300,000			
FY 2003	382,710,000	-	382,710,000			
FY 2002	527,360,000	230,000,000	757,360,000			
FY 2001	267,880,000	25,740,000	293,620,000			
FY 2000	883,435,000	-	883,435,000			
FY 1999	92,365,000	-	92,365,000			
FY 1998	446,509,750	23,895,000	470,404,750			
FY 1997	599,381,477	455,000	599,836,477			
FY 1996	365,000,000	-	365,000,000			
FY 1995	365,000,000	-	365,000,000			
FY 1994	367,130,000	16,930,000	384,060,000			
FY 1993	200,000,000	-	200,000,000			
FY 1992	452,760,000	-	452,760,000			
FY 1991	531,103,544	275,000,000	806,103,544			
FY 1990	297,000,000	220,000,000	517,000,000			
FY 1989	175,000,000	400,000,000	575,000,000			
FY 1988	100,000,000	347,000,000	447,000,000			
FY 1987	67,000,000	415,000,000	482,000,000			
FY 1986	452,445,000	825,000,000	1,277,445,000			
FY 1985	604,935,000	-	604,935,000			
FY 1984	655,000,000	250,000,000	905,000,000			
FY 1983	435,000,000	400,000,000	835,000,000			
FY 1982	250,000,000	552,000,000	802,000,000			
FY 1981	460,000,000	160,000,000	620,000,000			
FY 73-80	643,125,000	12,270,000	655,395,000			

FY 2019 ISSUANCE DETAIL BY SERIES:				
Series	Tax-Exempt	Taxable	Total	
GM18A	109,260,000	-	109,260,000	
GM18B	58,520,000	-	58,520,000	

FY 2018 ISSUANCE DETAIL BY SERIES:					
Series	Tax-Exempt	Taxable	Total		
SC17A	143,955,000	-	143,955,000		
SC17B	-	150,000,000	150,000,000		
SC17C	43,855,000	-	43,855,000		
SC18A	-	90,000,000	90,000,000		
SC18B	35,570,000	-	35,570,000		

FY 2017 ISSUANCE DETAIL BY SERIES:				
Series	Tax-Exempt	Taxable	Total	
C1611	50,000,000	-	50,000,000	
GM16A	100,000,000	-	100,000,000	

SPECIAL REDEMPTION SUMMARY:				
Year	Surplus	Refunding	Total	
FY 2019	18,250,000	-	18,250,000	
FY 2018	32,115,000	112,310,000	144,425,000	
FY 2017	31,925,000	11,135,000	43,060,000	
FY 2016	59,945,000	116,810,000	176,755,000	
FY 2015	85,095,000	349,705,000	434,800,000	
FY 2014	54,815,000	-	54,815,000	
FY 2013	500,710,000	99,265,000	599,975,000	
FY 2012	363,290,000	128,750,000	492,040,000	
FY 2011	253,120,000	64,350,000	317,470,000	
FY 2010	203,339,750	142,525,000	345,864,750	
FY 2009	313,780,000	161,760,000	475,540,000	
FY 2008	95,725,000	17,945,000	113,670,000	
FY 2007	180,245,000	220,350,874	400,595,874	
FY 2006	232,125,000	149,640,000	381,765,000	
FY 2005	150,595,603	-	150,595,603	
FY 2004	214,235,000	217,285,000	431,520,000	
FY 2003	304,605,000	286,340,000	590,945,000	
FY 2002	152,875,000	175,780,000	328,655,000	
FY 2001	48,690,000	-	48,690,000	
FY 2000	94,855,000	300,000,000	394,855,000	
FY 1999	110,101,657	-	110,101,657	
FY 1998	72,558,461	389,908,544	462,467,005	
FY 1997	150,812,506	68,467,000	219,279,506	
FY 1996	147,114,796	200,000,000	347,114,796	
FY 1995	153,992,520	-	153,992,520	

FY 2019 REDEMPTION DETAIL BY SERIES:				
Series	Surplus	Refunding	Total	
E021A	830,000	-	830,000	
E0911	990,000	-	990,000	
E0912	3,790,000	-	3,790,000	
E11B1	1,510,000	-	1,510,000	
GM12A	9,895,000	-	9,895,000	
GM16A	850,000	-	850,000	
GM18A	385,000	-	385,000	

FY 2018 REDEMPTION DETAIL BY SERIES:					
Series	Surplus	Refunding	Total		
E021A	17,890,000	-	17,890,000		
E0911	3,030,000	-	3,030,000		
E0912	6,180,000	-	6,180,000		
E11A1	375,000	-	375,000		
GM12A	3,480,000	-	3,480,000		
GM16A	1,160,000	-	1,160,000		
SC07A	-	25,560,000	25,560,000		
SC07B	-	36,750,000	36,750,000		
SC13B	-	50,000,000	50,000,000		

FY 2017 REDEMPTION DETAIL BY SERIES:				
Series	Surplus	Refunding	Total	
E021A	9,060,000	-	9,060,000	
E0911	3,860,000	-	3,860,000	
E0912	11,050,000	-	11,050,000	
E11A1	3,790,000	-	3,790,000	
C0711	-	11,135,000	11,135,000	
GM12A	3,835,000	-	3,835,000	
GM16A	330,000	-	330,000	

ALASKA HOUSING FINANCE CORPORATION

SUMMARY OF FLOATING RATE BONDS & INTEREST RATE SWAPS

Bond Data	GP97A	GP01A	GP01B	E021A	SC02C	E071A	E071B	E071D	E091A	E091B	E091D	SC14C	SC17B	SC18A
Outstanding	14,600,000	42,140,000	51,500,000	35,110,000	23,155,000	71,815,000	71,815,000	85,540,000	80,880,000	80,880,000	80,870,000	140,000,000	150,000,000	90,000,000
CUSIP#	011831X82	0118326M9	0118326N7	0118327K2	0118326L1	01170PBW5	01170PBV7	01170PBX3	01170PDV5	01170PDX1	01170PEY8	011839DE4	011839NY9	011839RX7
Issue Date	12/03/97	08/02/01	08/02/01	05/16/02	12/05/02	05/31/07	05/31/07	05/31/07	05/28/09	05/28/09	08/26/09	08/27/14	12/07/17	05/22/18
Maturity Date	12/01/27	12/01/30	12/01/30	06/01/32	07/01/22	12/01/41	12/01/41	12/01/41	12/01/40	12/01/40	12/01/40	12/01/29	12/01/47	12/01/43
Credit Ratings	AA+/Aa2	AA+/Aa2	AA+/Aa2	AA+/Aa2	AA+/Aa2	AA+/Aa2	AA+/Aa2	AA+/Aa2	AA+/Aa2	AA+/Aa2	AA+/Aa2	AA+/AA+	AA+/AA+	AA+/Aa2
Remrkt Agent	Wells Fargo	Wells Fargo	BofA Merrill	Ray James	Jefferies	Ray James	Ray James	Wells Fargo	Wells Fargo	Wells Fargo	BofA Merrill	N/A	Jefferies	BofA Merrill
Remarket Fee	0.06%	0.06%	0.07%	0.05%	0.06%	0.04%	0.04%	0.06%	0.06%	0.06%	0.07%	N/A	0.06%	0.04%
Liquidity Type	Self	Self	Self	JP Morgan	Self	FHLB	FHLB	FHLB	Wells Fargo	Wells Fargo	BOA	N/A	Self	Self
Debt Type	VRDO	VRDO	VRDO	VRDO	VRDO	VRDO	VRDO	VRDO	VRDO	VRDO	VRDO	Index Floater	VRDO	VRDO
Reset Date	Weekly	Weekly	Weekly	Daily	Weekly	Weekly	Weekly	Weekly	Weekly	Weekly	Weekly	Monthly	Weekly	Weekly
Tax Status	Tax-Exempt	Tax-Exempt	Tax-Exempt	AMT	Tax-Exempt	Pre-Ullman	Pre-Ullman	Pre-Ullman	Pre-Ullman	Pre-Ullman	Pre-Ullman	Taxable	Taxable	Taxable
Credit Type	Housing	Housing	Housing	Housing	GO	Housing	Housing	Housing	Housing	Housing	Housing	GO	GO	GO
Current Rate	1.40%	1.40%	1.40%	1.68%	1.43%	1.40%	1.40%	1.40%	1.40%	1.40%	1.39%	3.02%	2.42%	2.41%
Average Rate	1.57%	1.16%	1.16%	1.35%	1.16%	0.81%	0.78%	0.77%	0.36%	0.36%	0.39%	1.40%	1.94%	2.12%
Maximum Rate	9.00%	9.25%	9.25%	10.25%	8.00%	9.50%	7.90%	8.50%	1.76%	1.76%	1.78%	3.02%	2.42%	2.42%
Minimum Rate	0.01%	0.01%	0.01%	0.02%	0.01%	0.05%	0.05%	0.01%	0.01%	0.01%	0.01%	0.65%	1.32%	1.85%
Bnchmrk Rate	1.57%	1.15%	1.15%	1.13%	1.12%	0.72%	0.72%	0.72%	0.39%	0.39%	0.39%	0.92%	1.89%	2.10%
Bnchmrk Sprd	(0.00%)	0.01%	0.01%	0.23%	0.04%	0.09%	0.07%	0.05%	(0.03%)	(0.03%)	(0.00%)	0.48%	0.05%	0.02%
FY 2018 Avg	1.10%	1.10%	1.12%	1.15%	1.10%	1.12%	1.12%	1.10%	1.10%	1.10%	1.12%	2.02%	1.70%	1.92%
FY 2019 Avg	1.44%	1.43%	1.45%	1.50%	1.43%	1.46%	1.46%	1.43%	1.43%	1.43%	1.45%	2.75%	2.18%	2.16%
FY 2019 Sprd	(0.04%)	(0.05%)	(0.02%)	0.02%	(0.04%)	(0.02%)	(0.02%)	(0.04%)	(0.04%)	(0.04%)	(0.03%)	0.48%	0.02%	0.01%

	INTEREST RATE SWAP SUMMARY									
Bond Series	Counterparty	Ratings	Termination	Notional	Fixed	Float	Net Swap	VRDO	Synthetic	Spread
GP01A	Ray James	BBB+/A3	12/01/30	42,140,000	2.453%	1.050%	1.403%	1.161%	2.563%	0.110%
GP01B	BofA Merrill	AA/Aa3	12/01/30	51,500,000	4.143%	1.050%	3.092%	1.160%	4.252%	0.110%
E021A	Goldman	AA-/Aa2	06/01/32	35,110,000	2.980%	0.793%	2.187%	1.355%	3.541%	0.561%
SC02/GP97	JP Morgan	A+/Aa1	07/01/24	14,555,000	3.770%	1.068%	2.702%	1.095%	3.797%	0.027%
SC02C	JP Morgan	A+/Aa1	07/01/22	23,155,000	4.303%	1.235%	3.068%	1.161%	4.229%	(0.074%)
E071A ¹	Goldman	AA-/Aa2	12/01/41	139,095,000	3.735%	0.793%	2.941%	0.797%	3.738%	0.003%
E071A ²	JP Morgan	A+/Aa1	12/01/41	90,075,000	3.720%	0.793%	2.927%	0.770%	3.696%	(0.024%)
E091A ¹	Wells Fargo	A+/Aa1	12/01/40	72,789,000	3.761%	0.486%	3.275%	0.363%	3.638%	(0.123%)
E091A ²	Goldman	AA-/Aa2	12/01/40	72,789,000	3.761%	0.486%	3.275%	0.355%	3.630%	(0.131%)
E091A ³	JP Morgan	A+/Aa1	12/01/40	97,052,000	3.740%	0.486%	3.254%	0.361%	3.615%	(0.125%)
	TOTAL 638,260,000 3.668% 0.737% 2.931% 0.731% 3.662% (0.0						(0.006%)			

	FY 2019 REMARKETING SUMMARY BY LIQUIDITY TYPE									
#1 RA FY19	Bond Data	Exempt WF	Exempt BOT	Exempt Self	Exempt FHLB	Exempt BOA	AMT Daily JPM	Taxable Self	Index Floater	Total FY19
Wells Fargo	Allocation	7.9%	7.9%	12.9%	22.5%	7.9%	3.4%	23.6%	13.7%	100.0%
1.43%	Max Rate	1.66%	1.66%	1.73%	1.71%	1.73%	1.78%	2.42%	3.02%	3.02%
#1 RA FY18	Min Rate	0.90%	0.90%	0.88%	0.90%	0.88%	0.67%	1.94%	2.54%	0.67%
Wells Fargo	Avg Rate	1.43%	1.43%	1.44%	1.45%	1.45%	1.50%	2.17%	2.75%	1.80%
1.10%	Bench Spread	(0.04%)	(0.04%)	(0.04%)	(0.03%)	(0.03%)	0.02%	0.02%	0.48%	-

NET SWAP TOTALS					
Pay Fixed	Rec Float	Net Swap			
43,841,964	11,991,466	(31,850,498)			
54,211,235	14,676,849	(39,534,386)			
30,734,100	8,748,573	(21,985,527)			
8,820,730	2,525,512	(6,295,218)			
36,765,081	11,015,331	(25,749,749)			
61,393,325	12,667,200	(48,726,125)			
40,779,631	8,441,309	(32,338,322)			
26,029,959	3,313,450	(22,716,509)			
26,029,959	3,038,355	(22,991,604)			
34,512,823	4,199,695	(30,313,128)			
363,118,808	80,617,742	(282,501,066)			

MONTHLY FLOAT SUMMARY				
	January 31, 2019			
Total Bonds	\$2,372,340,000			
Total Float	\$1,018,305,000			
Self-Liquid	\$371,395,000			
Float %	42.9%			
Hedge %	62.7%			

Self-Liquidity Sources				
AHFC General Fund:				
SAM General Operating Fund	76,260,529			
SAM Commercial Paper Match	23,738,000			
Alaska USA Operating DDAs	19,843,425			
AHFC Self-Liquidity Reserve Fund	204,799,846			
Funds Available from Self-Liquidity VRDOs:				
Governmental Purpose Bonds, 1997 Series A	2,260,880			
Governmental Purpose Bonds, 2001 Series ABC	1,857,383			
State Capital Project Bonds, 2002 Series C	1,989,010			
State Capital Project Bonds II, 2017 Series B	1,451,653			
State Capital Project Bonds II, 2018 Series A	788,195			
Other Sources of Credit:				
ICBC Revolving Credit Agreement (12/06/22)	300,000,000			
Total Self-Liquidity Sources	632,988,921			

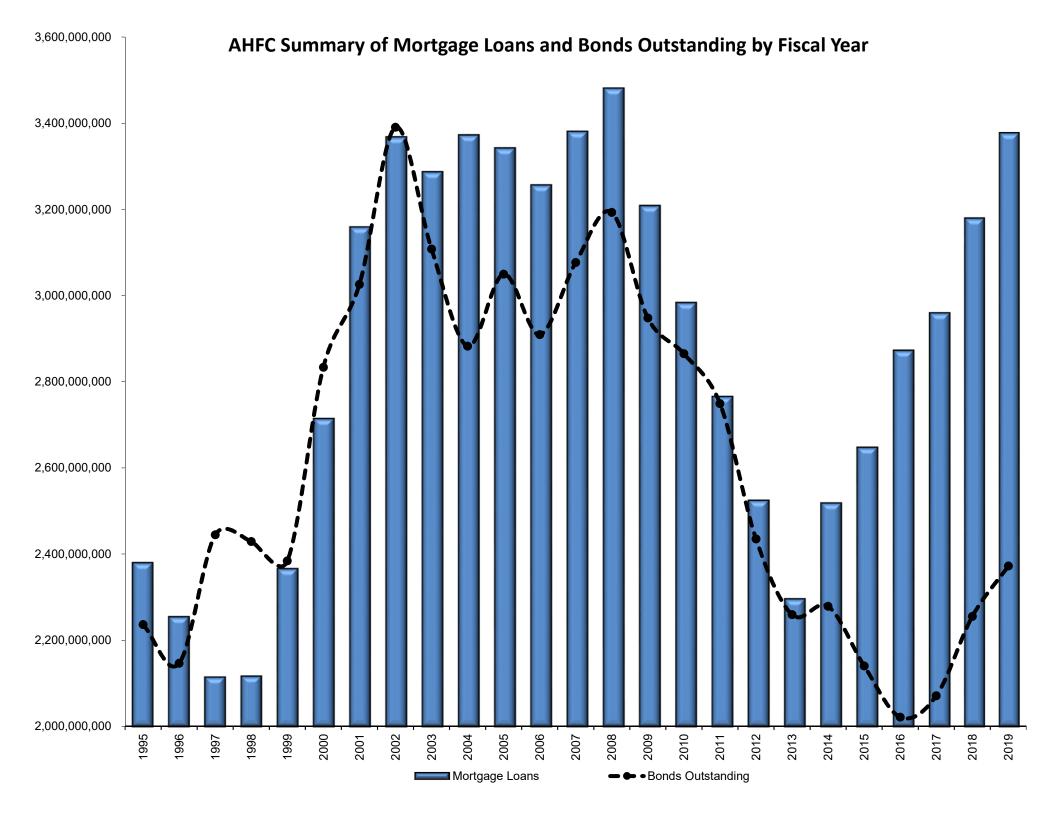
Other Available Unrestricted Investments	
AHFC Operations Reserve Fund (SC17B Proceeds)	62,500,000
AHFC Operations Reserve Fund (SC18A Proceeds)	37,500,000
AHFC Other	-
Total Additional Funds Available	100,000,000

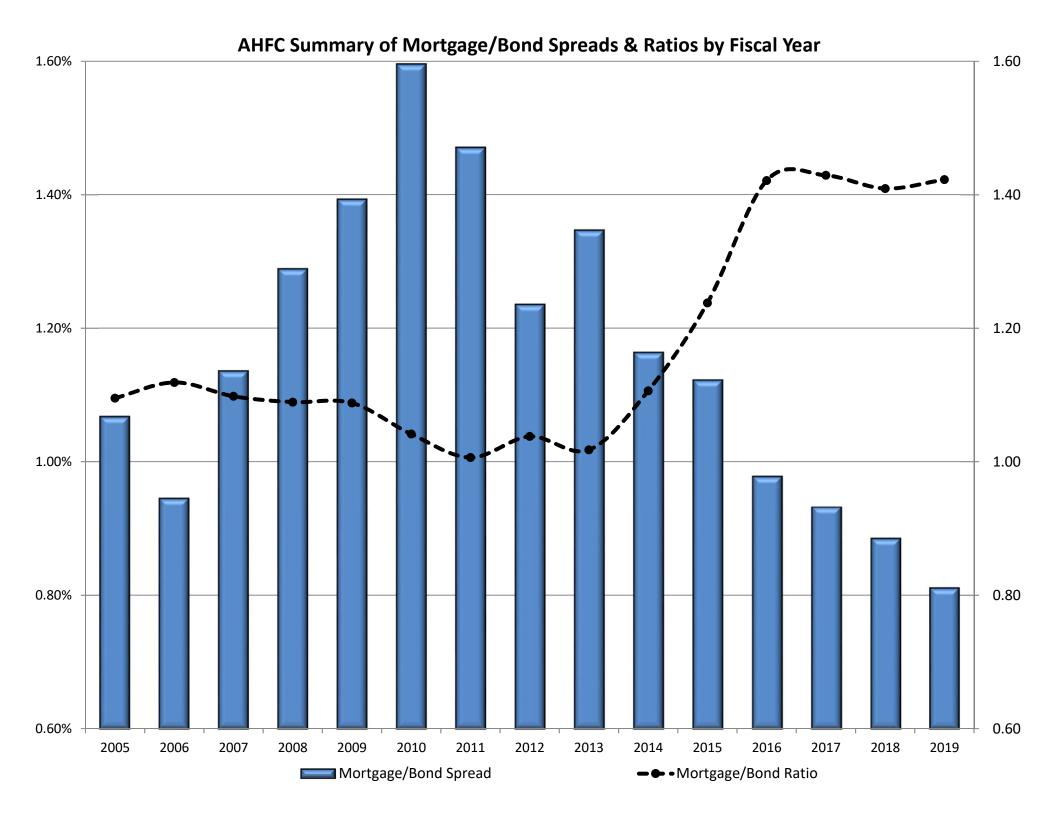
Variable Rate Bonds w/ External Liquidity	
Home Mortgage Revenue Bonds, 2002 Series A	35,110,000
Home Mortgage Revenue Bonds, 2007 Series A, B & D	229,170,000
Home Mortgage Revenue Bonds, 2009 Series A & B	161,760,000
Home Mortgage Revenue Bonds, 2009 Series D	80,870,000
Total Variable Rate Bonds w/ External Liquidity	506,910,000

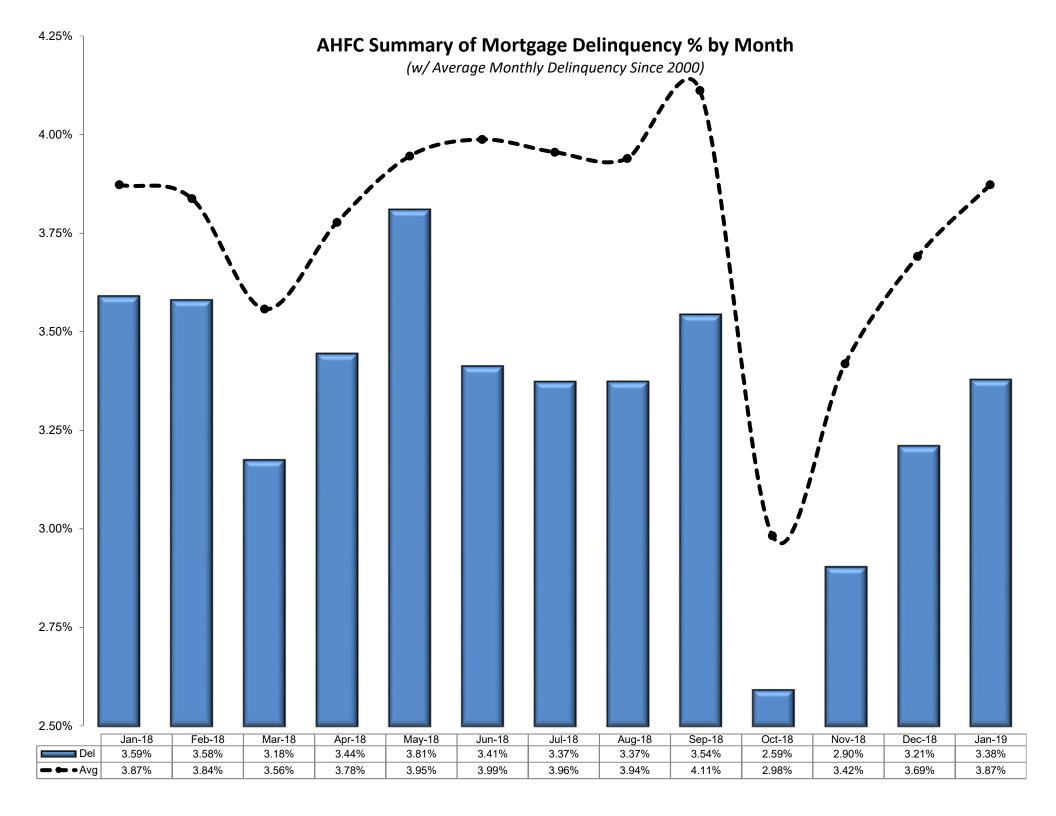
Self- Liquidity Requirements	
Unhedged Variable Rate Bonds:	
Governmental Purpose Bonds, 1997 Series A	14,600,000
State Capital Project Bonds II, 2017 Series B	150,000,000
State Capital Project Bonds II, 2018 Series A	90,000,000
Hedged Variable Rate Bonds:	
Governmental Purpose Bonds, 2001 Series A	42,140,000
Governmental Purpose Bonds, 2001 Series B	51,500,000
State Capital Project Bonds, 2002 Series C	23,155,000
Short-Term Warehouse Debt:	
Commercial Paper	23,738,000
Reverse Repos	-
Total Self-Liquidity Requirements	395,133,000
Excess of Sources over Requirements	237,855,921
Ratio of Sources to Requirements	1.60

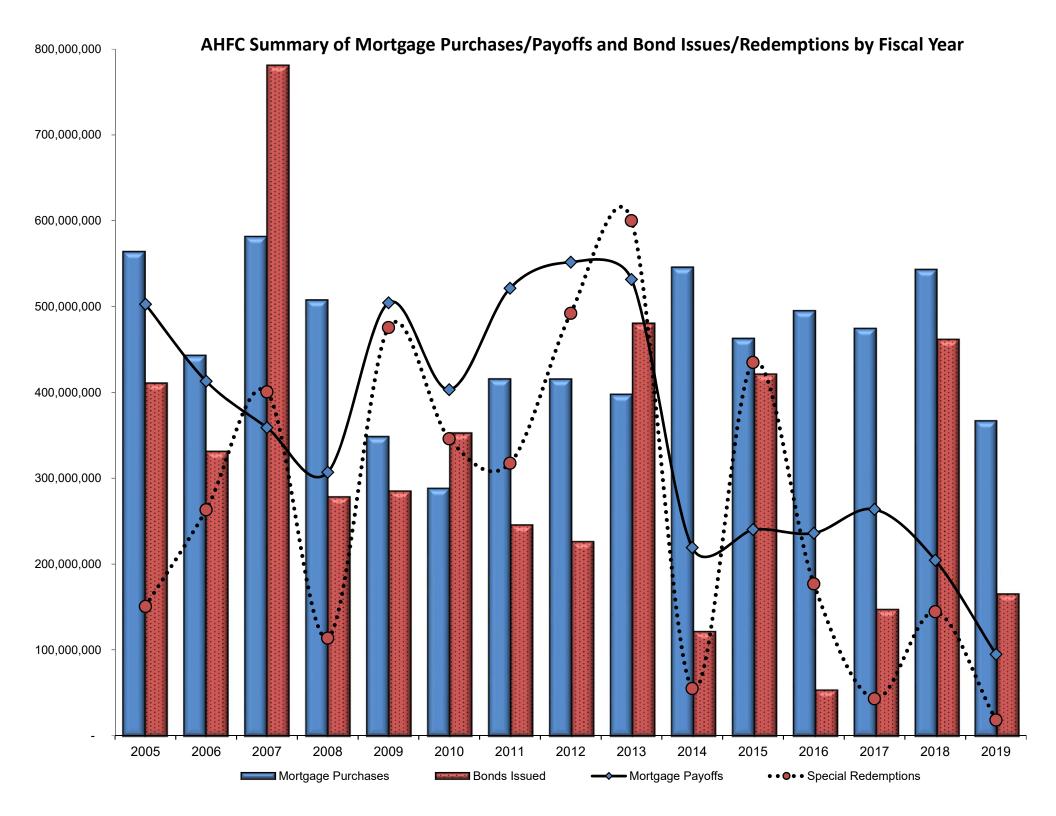
Rating Agency Requirements				
Rating Agency Requirements (1.25X)	493,916,250			
Rating Agency Discounted Sources (-10%)	599,690,029			
Excess of Rating Agency Sources over Requirements	105,773,779			
Excess Ratio of Rating Agency Sources to Requirements	1.21			

External Liquidity Facilities	
J.P. Morgan Chase SBPA (12/31/19)	35,110,000
Federal Home Loan Bank Des Moines SBPA (05/25/21)	229,170,000
Wells Fargo SBPA (12/06/21)	161,760,000
Bank of America SBPA (05/08/20)	80,870,000
Total External Liquidity Facilities	506,910,000









AHFC Bond Portfolio by Interest Type and Bond Structure

