

SEPTEMBER 2019

MORTGAGE & BOND DISCLOSURE REPORT

ALASKA HOUSING FINANCE CORPORATION

SEPTEMBER 2019 COMPARATIVE ACTIVITY SUMMARY

Mortgage & Bond Portfolio:

As Of/Through Fiscal Year End

As Of/Through Fiscal Month End

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 %
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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

FY 2018	FY 2019	% Change
3,178,606,593	3,381,581,951	6.4%
4.54%	4.54%	0.0%
3.41%	3.26%	(4.4%)
0.35%	0.23%	(34.3%)
543,289,800	509,921,547	(6.1%)
204,484,966	176,145,987	(13.9%)
338,804,834	333,775,560	(1.5%)
4.09%	4.46%	9.0%
766,800,000	736,845,000	(3.9%)
457,620,000	643,895,000	40.7%
650,780,000	771,640,000	18.6%
380,045,000	240,045,000	(36.8%)
2,255,245,000	2,392,425,000	6.1%
380,430,000	277,755,000	(27.0%)
3.65%	3.73%	2.2%
463,380,000	227,780,000	(50.8%)
144,425,000	24,400,000	(83.1%)
62,825,000	66,200,000	5.4%
256,130,000	137,180,000	(46.4%)
2.04%	3.29%	61.3%
0.89%	0.81%	(9.0%)
1.41	1.41	0.3%

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09/30/18	09/30/19	% Change			
3,273,640,074	3,387,180,297	3.5%			
4.53%	4.52%	(0.2%)			
3.54%	3.17%	(10.5%)			
0.32%	0.23%	(28.1%)			
176,959,178	127,259,228	(28.1%)			
50,264,110	86,515,762	72.1%			
126,695,068	40,743,466	(67.8%)			
4.42%	3.79%	(14.3%)			
766,800,000	796,845,000	3.9%			
615,175,000	627,795,000	2.1%			
647,810,000	768,540,000	18.6%			
380,045,000	365,445,000	(3.8%)			
2,409,830,000	2,558,625,000	6.2%			
377,460,000	400,055,000	6.0%			
3.68%	3.65%	(0.8%)			
167,780,000	200,000,000	N/A			
10,225,000	30,700,000	200.2%			
2,970,000	3,100,000	4.4%			
154,585,000	166,200,000	7.5%			
3.32%	2.39%	N/A			
0.85%	0.87%	2.4%			
1.36	1.32	(2.5%)			

Investment Portfolio:

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

Investment Amounts as of Month End

09/30/18	09/30/19	% Change
302,977,050	311,055,418	2.7%
217,722,489	293,032,022	34.6%
93,111,854	92,530,634	(0.6%)
32,884,524	48,520,944	47.5%
646,695,917	745,139,018	15.2%

Annual Returns as of Month End

09/30/18	09/30/19	% Change
1.35%	2.60%	92.6%
1.73%	2.56%	48.0%
1.88%	2.56%	36.2%
1.82%	2.49%	36.8%
1.58%	2.57%	63.0%

ALASKA HOUSING FINANCE CORPORATION

SEPTEMBER 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%

Fiscal Year Annual Audited			
FY 2018	FY 2019	% Change	
135,055	146,042	8.1%	
10,000	16,288	62.9%	
72,781	64,951	(10.8%)	
14,063	12,192	(13.3%)	
11,305	11,926	5.5%	
3,076	4,634	50.7%	
246,280	256,033	4.0%	
71,246	76,831	7.8%	
68,314	72,198	5.7%	
46,127	44,781	(2.9%)	
15,091	15,042	(0.3%)	
11,452	12,034	5.1%	
5,027	6,054	20.4%	
(4,560)	(5,740)	(25.9%)	
212,697	221,200	4.0%	
33,583	34,833	3.7%	
125	2,106	1584.8%	
33,458	32,727	(2.2%)	
4,101,560	4,322,532	5.4%	
2,562,864	2,751,109	7.3%	

AHFC	Dividend	Calculation:
Δ	Dividella	Caicalation.

(in Thousands of Dollars) Change in Net Position Add - State Contributions Add - SCPB Debt Service Add - AHFC Capital Projects Adjusted Net Position Change Factor % from Statutes Dividend Transfer Available

Through Fiscal Year

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FY 2018	FY 2019	% Change	
33,458	32,727	(2.2%)	
125	2,106	1584.8%	
12,004	12,007	0.0%	
6,406	13,960	117.9%	
51,993	60,800	16.9%	
75%	75%	-	
38,995	45,600	16.9%	

Through FY 2019 - Fourth Quarter

1,571,423

2.1%

1,538,696

AHFC Dividend Summary		
SOA General Fund Transfers	821,643	
SCPB Projects Debt Service	470,877	
SOA Capital Projects	255,761	
AHFC Capital Projects	507,792	
Total Dividend Appropriations	2,056,073	
Total Dividend Expenditures	1,982,805	
Total Dividend Remaining	73,267	

AHFC PORTFOLIO:	DOLLARS	% of \$
MORTGAGES	3,201,533,178	94.52%
PARTICIPATION LOANS	118,955,340	3.51%
UNCONVENTIONAL/REO	66,691,779	1.97%
TOTAL PORTFOLIO	3,387,180,297	100.00%
DELINQUENT (Exclude UNC/REO)	<u>:</u>	
30 DAYS PAST DUE	60,514,020	1.82%
60 DAYS PAST DUE	19,387,726	0.58%
90 DAYS PAST DUE	7,993,031	0.24%
120+ DAYS PAST DUE	17,328,407	0.52%
TOTAL DELINQUENT	105,223,184	3.17%

PORTFOLIO SUMMARY STATISTICS:					
AVG INTEREST RATE	4.456%	PMI INSURANCE %	25.9%		
- (Exclude UNC/REO)	4.519%	FHA/HUD184 INS %	10.2%		
AVG REMAINING TERM	297	VA INSURANCE %	5.2%		
AVG LOAN TO VALUE	75	RD INSURANCE %	4.2%		
TAXABLE %	26.2%	UNINSURED %	54.4%		
TAX-EXEMPT FTHB %	23.0%	SINGLE FAMILY %	86.3%		
RURAL %	12.8%	MULTI-FAMILY %	13.7%		
TAXABLE FTHB %	15.6%	ANCHORAGE %	41.9%		
MF/SPECIAL NEEDS %	13.7%	NOT ANCHORAGE %	58.1%		
TAX-EXEMPT VETS %	4.1%	WELLS FARGO %	20.0%		
OTHER PROGRAM %	4.5%	OTHER SERVICER %	80.0%		

MORTGAGE AND LOAN ACTIVITY:	FY 2017	FY 2018	FY 2019	FY 2020 (YTD)	CURRENT MONTH
MORTGAGE APPLICATIONS	440,334,212	607,776,685	494,609,268	177,741,837	51,208,494
MORTGAGE COMMITMENTS	428,078,361	594,588,930	490,799,679	167,176,476	51,214,288
MORTGAGE PURCHASES	474,798,903	543,289,800	509,921,547	127,259,228	54,345,168
AVG PURCHASE PRICE	356,881	312,112	299,590	302,251	326,768
AVG INTEREST RATE	4.250%	4.091%	4.458%	3.789%	3.671%
AVG BEGINNING TERM	365	354	353	353	351
AVG LOAN TO VALUE	84	86	87	88	88
INSURANCE %	39.5%	54.4%	57.3%	61.9%	66.2%
SINGLE FAMILY%	78.2%	90.7%	97.1%	99.0%	99.5%
ANCHORAGE %	39.7%	41.9%	36.4%	38.4%	43.5%
WELLS FARGO %	18.5%	30.9%	26.4%	17.1%	16.6%
STREAMLINE REFINANCE %	1.5%	0.4%	0.4%	4.7%	9.4%
MORTGAGE PAYOFFS	263,602,671	204,484,966	176,145,987	86,515,762	33,212,572
MORTGAGE FORECLOSURES	9,198,246	10,348,869	7,306,859	2,186,055	455,687

4.456%

ASKA HOUSING FINANCE CORPORATION TOTAL	Weighted Average Interest Rate Weighted Average Remaining Term	4.456% 297
LASKA HOUSING FINANCE CONFORMHON TOTAL	Weighted Average Loan To Value	75
TOTAL PORTFOLIO:	Dollars	% of \$
MORTGAGES	3,201,533,178	94.5%
PARTICIPATION LOANS	118,955,340	3.5%
UNCONVENTIONAL/REO	66,691,779	2.0%
TOTAL PORTFOLIO	3,387,180,297	100.0%
TOTAL DELINQUENT (Exclude UNC/REO):	Dollars	% of \$
30 DAYS PAST DUE	60,514,020	1.82%
60 DAYS PAST DUE	19,387,726	0.58%
90 DAYS PAST DUE	7,993,031	0.24%
120+ DAYS PAST DUE	17,328,407	0.52%
TOTAL DELINQUENT	105,223,184	3.17%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	888,465,854	26.2%
TAX-EXEMPT FIRST-TIME HOMEBUYER	780,267,543	23.0%
TAXABLE FIRST-TIME HOMEBUYER	527,592,159	15.6%
MULTI-FAMILY/SPECIAL NEEDS	464,961,590	13.7%
RURAL	435,037,258	12.8%
VETERANS MORTGAGE PROGRAM	137,490,538	4.1%
OTHER LOAN PROGRAM	153,365,356	4.1%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	2,382,599,291	70.3%
MULTI-FAMILY	464,997,739	13.7%
CONDO	309,046,144	9.1%
DUPLEX	177,629,621	5.2%
3-PLEX/4-PLEX		1.2%
OTHER PROPERTY TYPE	41,891,783 11,015,718	0.3%
GEOGRAPHIC REGION		
ANCHORAGE	1,419,295,101	41.9%
FAIRBANKS/NORTH POLE	462,043,639	13.6%
WASILLA/PALMER	401,225,322	11.8%
JUNEAU/KETCHIKAN	262,275,507	7.7%
		7.7%
KENAI/SOLDOTNA/HOMER	238,261,070	
EAGLE RIVER/CHUGIAK	164,192,655	4.8%
KODIAK ISLAND OTHER GEOGRAPHIC REGION	87,705,287 352,181,715	2.6% 10.4%
MORTGAGE INSURANCE	, - , -	
<u>MORTGAGE INSURANCE</u> UNINSURED	4 042 700 005	EA 40/
	1,843,780,895	54.4%
PRIMARY MORTGAGE INSURANCE	878,403,591	25.9%
FEDERALLY INSURED - FHA	226,776,169	6.7%
FEDERALLY INSURED - VA	175,508,482	5.2%
FEDERALLY INSURED - RD FEDERALLY INSURED - HUD 184	142,551,074 120,160,085	4.2% 3.5%
	120,100,000	3.3 /0
SELLER SERVICER ALASKA USA	800,342,723	23.6%
WELLS FARGO	679,099,324	20.0%
NORTHRIM BANK	637,300,837	18.8%
OTHER SELLER SERVICER	1,270,437,413	37.5%
TRAND_DISCLOSURE Pa	ge 1 of 1	10/4/201

ALASKA USA

WELLS FARGO

NORTHRIM BANK

OTHER SELLER SERVICER

As of: 9/30/2019 DISCLOSURE REPORT: MORTGAGE AND LOAN PORTFOLIO DETAIL BY PROGRAM Weighted Average Interest Rate 3.238% 002 ADMINISTRATIVE Weighted Average Remaining Term 320 Weighted Average Loan To Value 66 % of \$ **FUND PORTFOLIO: Dollars** 73.6% MORTGAGES 220,272,930 PARTICIPATION LOANS 12.256.715 4.1% UNCONVENTIONAL/REO 66,691,779 22.3% 299,221,424 100.0% **TOTAL PORTFOLIO Dollars** % of \$ FUND DELINQUENT (Exclude UNC/REO: 30 DAYS PAST DUE 864.081 0.37% **60 DAYS PAST DUE** 168,413 0.07% 90 DAYS PAST DUE 559.507 0.24% 120+ DAYS PAST DUE 67,336 0.03% **TOTAL DELINQUENT** 1,659,336 0.71% MORTGAGE AND LOAN DETAIL: LOAN PROGRAM Dollars % of \$ **TAXABLE** 56,096,378 18.7% TAX-EXEMPT FIRST-TIME HOMEBUYER 106,826,802 35.7% TAXABLE FIRST-TIME HOMEBUYER 24,720,002 8.3% MULTI-FAMILY/SPECIAL NEEDS 12,268,262 4.1% **RURAL** 16,743,376 5.6% VETERANS MORTGAGE PROGRAM 12,935,079 4.3% OTHER LOAN PROGRAM 69,631,525 23.3% PROPERTY TYPE SINGLE FAMILY RESIDENCE 201,857,075 67.5% **MULTI-FAMILY** 52,169,664 17.4% **CONDO** 9.6% 28,840,946 **DUPLEX** 12,976,213 4.3% 3-PLEX/4-PLEX 1.0% 2,859,699 OTHER PROPERTY TYPE 517,828 0.2% GEOGRAPHIC REGION 48.4% **ANCHORAGE** 144,960,079 FAIRBANKS/NORTH POLE 32,085,438 10.7% WASILLA/PALMER 11.1% 33,112,045 JUNEAU/KETCHIKAN 27,193,052 9.1% KENAI/SOLDOTNA/HOMER 6.6% 19,801,413 EAGLE RIVER/CHUGIAK 14,531,790 4.9% 1.7% KODIAK ISLAND 5,165,320 OTHER GEOGRAPHIC REGION 22,372,287 7.5% MORTGAGE INSURANCE **UNINSURED** 161,729,649 54.1% PRIMARY MORTGAGE INSURANCE 91,247,383 30.5% FEDERALLY INSURED - FHA 12,309,490 4.1% FEDERALLY INSURED - VA 5.0% 14,874,239 FEDERALLY INSURED - RD 15,328,651 5.1% FEDERALLY INSURED - HUD 184 3,732,012 1.2% SELLER SERVICER

48,301,371

19,633,883

89,549,436

141,736,734

16.1%

6.6%

29.9%

47.4%

Weighted Average Interest Rate

5.312%

06 HOME MORTGAGE REVENUE BONDS 2002 SERIES A, B	Weighted Average Interest Rate	5.3129
HOME MICK I GAGE REVENUE BONDS 2002 SERIES A, B	Weighted Average Remaining Term Weighted Average Loan To Value	257 71
	Weighted Average Loan To Value	7 1
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	73,684,315	98.6%
PARTICIPATION LOANS	1,014,512	1.4%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	74,698,828	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	1,695,418	2.27%
60 DAYS PAST DUE	1,530,102	2.05%
90 DAYS PAST DUE	108,031	0.14%
120+ DAYS PAST DUE	287,732	0.39%
TOTAL DELINQUENT	3,621,283	4.85%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	15,482,930	20.7%
TAX-EXEMPT FIRST-TIME HOMEBUYER	38,968,549	52.2%
TAXABLE FIRST-TIME HOMEBUYER	3,016,130	4.0%
MULTI-FAMILY/SPECIAL NEEDS	317,427	0.4%
RURAL	15,978,506	21.4%
VETERANS MORTGAGE PROGRAM	335,756	0.4%
OTHER LOAN PROGRAM	599,530	0.8%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	56,317,720	75.4%
MULTI-FAMILY	317,427	0.4%
CONDO	12,995,248	17.4%
DUPLEX	3,543,192	4.7%
3-PLEX/4-PLEX	1,197,857	1.6%
OTHER PROPERTY TYPE	327,382	0.4%
GEOGRAPHIC REGION		
ANCHORAGE	31,439,795	42.1%
FAIRBANKS/NORTH POLE	7,853,055	10.5%
WASILLA/PALMER	7,567,151	10.1%
JUNEAU/KETCHIKAN	6,622,629	8.9%
KENAI/SOLDOTNA/HOMER	7,281,116	9.7%
EAGLE RIVER/CHUGIAK	2,079,729	2.8%
KODIAK ISLAND	2,735,728	3.7%
OTHER GEOGRAPHIC REGION	9,119,624	12.2%
MORTGAGE INSURANCE		
UNINSURED	37,077,678	49.6%
PRIMARY MORTGAGE INSURANCE	9,095,546	12.2%
FEDERALLY INSURED - FHA	15,510,220	20.8%
FEDERALLY INSURED - VA	3,852,412	5.2%
FEDERALLY INSURED - RD	5,178,929	6.9%
FEDERALLY INSURED - HUD 184	3,984,044	5.3%
SELLER SERVICER		
ALASKA USA	17,950,143	24.0%
WELLS FARGO	26,481,703	35.5%
NORTHRIM BANK	6,498,673	8.7%
OTHER SELLER SERVICER	23,768,307	31.8%

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 **Of** **Of** **Of**

	Weighted Average Loan To Value	75
		0/ 54
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	79,049,208	98.5%
PARTICIPATION LOANS	1,166,085	1.5%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	80,215,293	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	2,831,450	3.53%
60 DAYS PAST DUE	337,865	0.42%
90 DAYS PAST DUE	81,618	0.10%
120+ DAYS PAST DUE	541,274	0.67%
TOTAL DELINQUENT	3,792,206	4.73%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	22,005,079	27.4%
TAX-EXEMPT FIRST-TIME HOMEBUYER	27,200,086	33.9%
TAXABLE FIRST-TIME HOMEBUYER	9,578,880	11.9%
MULTI-FAMILY/SPECIAL NEEDS	0	0.0%
RURAL	18,551,857	23.1%
VETERANS MORTGAGE PROGRAM	561,284	0.7%
OTHER LOAN PROGRAM	2,318,107	2.9%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	63,683,396	79.4%
MULTI-FAMILY	0	0.0%
CONDO	9,111,429	11.4%
DUPLEX	4,534,238	5.7%
3-PLEX/4-PLEX	2,824,458	3.5%
OTHER PROPERTY TYPE	61,771	0.1%
GEOGRAPHIC REGION		
ANCHORAGE	31,412,055	39.2%
FAIRBANKS/NORTH POLE	8,002,069	10.0%
WASILLA/PALMER	7,952,354	9.9%
JUNEAU/KETCHIKAN	7,069,930	8.8%
KENAI/SOLDOTNA/HOMER	8,899,041	11.1%
EAGLE RIVER/CHUGIAK	3,419,825	4.3%
KODIAK ISLAND	2,075,448	2.6%
OTHER GEOGRAPHIC REGION	11,384,572	14.2%
MORTGAGE INSURANCE	44.047.040	55 40/
UNINSURED	44,217,349	55.1%
PRIMARY MORTGAGE INSURANCE	16,999,548	21.2%
FEDERALLY INSURED - FHA	7,694,272	9.6%
FEDERALLY INSURED - VA	2,531,565	3.2%
FEDERALLY INSURED - RD FEDERALLY INSURED - HUD 184	4,419,168 4,353,390	5.5% 5.4%
SELLER SERVICER		
ALASKA USA	21,131,744	26.3%
WELLS FARGO	26,298,644	32.8%
NORTHRIM BANK	11,677,466	14.6%
OTHER SELLER SERVICER	21,107,438	26.3%

Weighted Average Interest Rate

4.741%

11 HOME MORTGAGE REVENUE BONDS 2007 SERIES B	Weighted Average Demaining Terms	4.7417
TOME MORTONOL REVERSE BOXBO 2007 CERTED B	Weighted Average Leap To Value	284
	Weighted Average Loan To Value	77
	D. II	0/ 5 0
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES RAPTICIPATION LOANS	76,511,553	99.3%
PARTICIPATION LOANS	562,516	0.7%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	77,074,068	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	2,483,398	3.22%
60 DAYS PAST DUE	749,228	0.97%
90 DAYS PAST DUE	663,247	0.86%
120+ DAYS PAST DUE	20,207	0.03%
TOTAL DELINQUENT	3,916,079	5.08%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	29,643,865	38.5%
TAX-EXEMPT FIRST-TIME HOMEBUYER	24,784,345	32.2%
TAXABLE FIRST-TIME HOMEBUYER	9,756,824	12.7%
MULTI-FAMILY/SPECIAL NEEDS	0	0.0%
RURAL	10,968,123	14.2%
VETERANS MORTGAGE PROGRAM	504,325	0.7%
OTHER LOAN PROGRAM	1,416,587	1.8%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	60,029,380	77.9%
MULTI-FAMILY	0	0.0%
CONDO	10,100,600	13.1%
DUPLEX	5,830,111	7.6%
3-PLEX/4-PLEX	1,016,443	1.3%
OTHER PROPERTY TYPE	97,535	0.1%
GEOGRAPHIC REGION		
ANCHORAGE	36,234,925	47.0%
FAIRBANKS/NORTH POLE	5,154,899	6.7%
WASILLA/PALMER	9,699,815	12.6%
JUNEAU/KETCHIKAN	5,619,973	7.3%
KENAI/SOLDOTNA/HOMER	5,787,369	7.5%
EAGLE RIVER/CHUGIAK	3,965,255	5.1%
KODIAK ISLAND	2,080,499	2.7%
OTHER GEOGRAPHIC REGION	8,531,335	11.1%
	0,001,000	11.170
MORTGAGE INSURANCE	24.422.422	
UNINSURED	34,185,422	44.4%
PRIMARY MORTGAGE INSURANCE	24,113,414	31.3%
FEDERALLY INSURED - FHA	7,685,100	10.0%
FEDERALLY INSURED - VA	2,124,796	2.8%
FEDERALLY INSURED - RD	3,880,324	5.0%
FEDERALLY INSURED - HUD 184	5,085,012	6.6%
SELLER SERVICER		
ALASKA USA	20,187,661	26.2%
WELLS FARGO	25,928,402	33.6%
NORTHRIM BANK	11,614,235	15.1%
OTHER SELLER SERVICER	19,343,771	25.1%

4.632%

	Weighted Average Interest Rate	4.632%
113 HOME MORTGAGE REVENUE BONDS 2007 SERIES D	Weighted Average Remaining Term	288
	Weighted Average Loan To Value	76
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	105,415,751	99.6%
PARTICIPATION LOANS	458,987	0.4%
UNCONVENTIONAL/REO	430,367	0.0%
TOTAL PORTFOLIO	105,874,739	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	2,569,498	2.43%
60 DAYS PAST DUE	699,537	0.66%
90 DAYS PAST DUE	149,168	0.14%
120+ DAYS PAST DUE	614,010	0.58%
TOTAL DELINQUENT	4,032,212	3.81%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	45,319,764	42.8%
TAX-EXEMPT FIRST-TIME HOMEBUYER	28,790,584	27.2%
TAXABLE FIRST-TIME HOMEBUYER	16,646,921	15.7%
MULTI-FAMILY/SPECIAL NEEDS	0	0.0%
RURAL	11,660,637	11.0%
VETERANS MORTGAGE PROGRAM	0	0.0%
OTHER LOAN PROGRAM	3,456,833	3.3%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	83,127,355	78.5%
MULTI-FAMILY	0	0.0%
CONDO	12,308,564	11.6%
DUPLEX	7,788,148	7.4%
3-PLEX/4-PLEX	2,322,653	2.2%
OTHER PROPERTY TYPE	328,018	0.3%
GEOGRAPHIC REGION		
ANCHORAGE	49,949,356	47.2%
FAIRBANKS/NORTH POLE	10,624,829	10.0%
WASILLA/PALMER	11,343,474	10.7%
JUNEAU/KETCHIKAN	11,442,023	10.8%
KENAI/SOLDOTNA/HOMER	4,811,141	4.5%
EAGLE RIVER/CHUGIAK	3,487,360	3.3%
KODIAK ISLAND	1,785,460	1.7%
OTHER GEOGRAPHIC REGION	12,431,095	11.7%
MORTGAGE INSURANCE		
UNINSURED	45,987,396	43.4%
PRIMARY MORTGAGE INSURANCE	41,162,337	38.9%
FEDERALLY INSURED - FHA	9,459,193	8.9%
FEDERALLY INSURED - VA	1,876,728	1.8%
FEDERALLY INSURED - RD	3,065,760	2.9%
FEDERALLY INSURED - HUD 184	4,323,325	4.1%
SELLER SERVICER		
ALASKA USA	27,544,355	26.0%
WELLS FARGO	29,762,088	28.1%
NORTHRIM BANK	17,732,591	16.7%
OTHER SELLER SERVICER	30,835,705	29.1%
MCTRAND DISCLOSURE	400	10//20

Weighted Average Interest Rate

4.262%

16 HOME MORTGAGE REVENUE BONDS 2009 SERIES A	Weighted Average Interest Rate	4.2027
HOME MORIOAGE REVERGE BORDO 2003 GERIES A	Weighted Average Remaining Term	290
	Weighted Average Loan To Value	77
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	104,989,947	90.7%
PARTICIPATION LOANS	10,772,550	9.3%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	115,762,498	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	3,107,980	2.68%
60 DAYS PAST DUE	1,382,901	1.19%
90 DAYS PAST DUE	226,487	0.20%
120+ DAYS PAST DUE	1,527,048	1.32%
TOTAL DELINQUENT	6,244,416	5.39%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	44,915,281	38.8%
TAX-EXEMPT FIRST-TIME HOMEBUYER	28,212,925	24.4%
TAX-EXEMIT THIS I TIME HOMEBUYER	25,932,520	22.4%
MULTI-FAMILY/SPECIAL NEEDS	279,430	0.2%
RURAL		10.9%
	12,653,211	
VETERANS MORTGAGE PROGRAM	732,426	0.6%
OTHER LOAN PROGRAM	3,036,705	2.6%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	91,525,034	79.1%
MULTI-FAMILY	279,430	0.2%
CONDO	13,175,062	11.4%
DUPLEX	9,075,722	7.8%
3-PLEX/4-PLEX	1,395,418	1.2%
OTHER PROPERTY TYPE	311,833	0.3%
OTHER TROPERTY THE	311,000	0.570
GEOGRAPHIC REGION		
ANCHORAGE	51,571,718	44.5%
FAIRBANKS/NORTH POLE	13,421,309	11.6%
WASILLA/PALMER	15,120,983	13.1%
JUNEAU/KETCHIKAN	8,539,523	7.4%
KENAI/SOLDOTNA/HOMER	7,310,224	6.3%
EAGLE RIVER/CHUGIAK	6,377,320	5.5%
KODIAK ISLAND	1,546,064	1.3%
OTHER GEOGRAPHIC REGION	11,875,358	10.3%
OTHER SEGGIVE THE RESIDIV	11,070,000	10.070
MORTGAGE INSURANCE		
UNINSURED	51,969,901	44.9%
PRIMARY MORTGAGE INSURANCE	34,391,462	29.7%
FEDERALLY INSURED - FHA	11,567,216	10.0%
FEDERALLY INSURED - VA	4,168,160	3.6%
FEDERALLY INSURED - RD	5,712,017	4.9%
FEDERALLY INSURED - HUD 184	7,953,742	6.9%
SELLER SERVICER		
ALASKA USA	29,222,964	25.2%
WELLS FARGO	31,738,171	27.4%
NORTHRIM BANK	17,882,806	15.4%
OTHER SELLER SERVICER	36,918,557	31.9%
J. HER GELLER GERWIGER	30,310,001	01.070

ALASKA HOUSING FINANCE CORPORATION
DISCLOSURE REPORT: MORTGAGE AND LOAN PORTFOLIO DETAIL BY PROGRAM

Weighted Average Interest Rate
Weighted Average Remaining Term

4.215%
Weighted Average Remaining Term

289

	Weighted Average Loan To Value	76
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	116,120,771	92.3%
PARTICIPATION LOANS	9,724,531	7.7%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	125,845,302	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	2,838,407	2.26%
60 DAYS PAST DUE	1,655,101	1.32%
90 DAYS PAST DUE	481,354	0.38%
120+ DAYS PAST DUE	1,183,631	0.94%
TOTAL DELINQUENT	6,158,493	4.89%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	47,872,200	38.0%
TAX-EXEMPT FIRST-TIME HOMEBUYER	28,919,905	23.0%
TAXABLE FIRST-TIME HOMEBUYER	29,400,770	23.4%
MULTI-FAMILY/SPECIAL NEEDS	0	0.0%
RURAL	14,146,938	11.2%
VETERANS MORTGAGE PROGRAM	2,781,701	2.2%
OTHER LOAN PROGRAM	2,723,787	2.2%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	99,391,666	79.0%
MULTI-FAMILY	0	0.0%
CONDO	13,862,308	11.0%
DUPLEX	9,950,044	7.9%
3-PLEX/4-PLEX	2,465,367	2.0%
OTHER PROPERTY TYPE	175,917	0.1%
GEOGRAPHIC REGION		
ANCHORAGE	56,224,456	44.7%
FAIRBANKS/NORTH POLE	11,344,751	9.0%
WASILLA/PALMER	16,138,421	12.8%
JUNEAU/KETCHIKAN	11,731,830	9.3%
KENAI/SOLDOTNA/HOMER	7,314,576	5.8%
EAGLE RIVER/CHUGIAK	7,456,461	5.9%
KODIAK ISLAND	3,182,142	2.5%
OTHER GEOGRAPHIC REGION	12,452,665	9.9%
MORTGAGE INSURANCE	00 504 050	40.40/
UNINSURED	60,584,350	48.1%
PRIMARY MORTGAGE INSURANCE	35,046,155	27.8%
FEDERALLY INSURED - FHA	13,539,278	10.8%
FEDERALLY INSURED - VA	6,057,565	4.8%
FEDERALLY INSURED - RD	3,979,585	3.2%
FEDERALLY INSURED - HUD 184	6,638,369	5.3%
SELLER SERVICER ALASKA USA	33,005,606	26.2%
WELLS FARGO	36,664,980	29.1%
NORTHRIM BANK	23,193,927	18.4%
OTHER SELLER SERVICER	32,980,788	26.2%
OTHER DELETY DELIVIOER	J2, 3 00,100	ZU.Z /0

Weighted Average Interest Rate

4.448%

19 HOME MORTGAGE REVENUE BONDS 2009 SERIES D	Weighted Average Remaining Term	4.446 % 288
	Weighted Average Loan To Value	77
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	127,442,806	94.1%
PARTICIPATION LOANS	8,002,241	5.9%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	135,445,047	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	3,155,867	2.33%
60 DAYS PAST DUE	753,939	0.56%
90 DAYS PAST DUE	798,389	0.59%
120+ DAYS PAST DUE	1,352,882	1.00%
TOTAL DELINQUENT	6,061,076	4.47%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	47,274,064	34.9%
TAX-EXEMPT FIRST-TIME HOMEBUYER	44,773,893	33.1%
TAXABLE FIRST-TIME HOMEBUYER	25,394,180	18.7%
MULTI-FAMILY/SPECIAL NEEDS	0	0.0%
RURAL	13,934,116	10.3%
VETERANS MORTGAGE PROGRAM	589,664	0.4%
OTHER LOAN PROGRAM	3,479,129	2.6%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	112,839,732	83.3%
MULTI-FAMILY	0	0.0%
CONDO	15,641,467	11.5%
DUPLEX	5,226,844	3.9%
3-PLEX/4-PLEX	1,176,404	0.9%
OTHER PROPERTY TYPE	560,600	0.4%
GEOGRAPHIC REGION		
ANCHORAGE	57,727,826	42.6%
FAIRBANKS/NORTH POLE	15,209,333	11.2%
WASILLA/PALMER	20,084,339	14.8%
JUNEAU/KETCHIKAN	10,169,131	7.5%
KENAI/SOLDOTNA/HOMER	9,666,795	7.1%
EAGLE RIVER/CHUGIAK	6,090,194	4.5%
KODIAK ISLAND	4,547,252	3.4%
OTHER GEOGRAPHIC REGION	11,950,177	8.8%
MORTGAGE INSURANCE		
UNINSURED	58,806,677	43.4%
PRIMARY MORTGAGE INSURANCE	41,670,483	30.8%
FEDERALLY INSURED - FHA	14,668,386	10.8%
FEDERALLY INSURED - VA	3,237,659	2.4%
FEDERALLY INSURED - RD	10,653,391	7.9%
FEDERALLY INSURED - HUD 184	6,408,451	4.7%
SELLER SERVICER		
ALASKA USA	36,102,904	26.7%
WELLS FARGO	36,206,384	26.7%
NORTHRIM BANK	23,040,386	17.0%
OTHER SELLER SERVICER	40,095,374	29.6%

4.595%

MODEO A OF DEVENUE DONDS SOME SERVES A S. D.	Weighted Average Interest Rate	4.595%
MORTGAGE REVENUE BONDS 2010 SERIES A & B	Weighted Average Remaining Term	277
	Weighted Average Loan To Value	76
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	92,346,887	99.2%
PARTICIPATION LOANS	726,248	0.8%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	93,073,134	100.0%
TOTAL PORTFOLIO	93,073,134	100.0 /6
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	2,758,177	2.96%
60 DAYS PAST DUE	697,221	0.75%
90 DAYS PAST DUE	369,244	0.40%
120+ DAYS PAST DUE	628,704	0.68%
TOTAL DELINQUENT	4,453,346	4.78%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	11,592,541	12.5%
TAX-EXEMPT FIRST-TIME HOMEBUYER	68,195,957	73.3%
TAXABLE FIRST-TIME HOMEBUYER	5,144,526	5.5%
MULTI-FAMILY/SPECIAL NEEDS	0	0.0%
RURAL	7,577,928	8.1%
VETERANS MORTGAGE PROGRAM	0	0.0%
OTHER LOAN PROGRAM	562,184	0.6%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	72,984,368	78.4%
MULTI-FAMILY	0	0.0%
CONDO	15,413,035	16.6%
DUPLEX	4,196,077	4.5%
3-PLEX/4-PLEX	388,795	0.4%
OTHER PROPERTY TYPE	90,859	0.1%
GEOGRAPHIC REGION		
ANCHORAGE	42,452,490	45.6%
FAIRBANKS/NORTH POLE	9,279,651	10.0%
WASILLA/PALMER	14,646,179	15.7%
JUNEAU/KETCHIKAN	6,352,840	6.8%
KENAI/SOLDOTNA/HOMER	5,408,050	5.8%
EAGLE RIVER/CHUGIAK	4,351,033	4.7%
KODIAK ISLAND	1,758,836	1.9%
OTHER GEOGRAPHIC REGION	8,824,055	9.5%
MORTGAGE INSURANCE		
UNINSURED	33,341,105	35.8%
PRIMARY MORTGAGE INSURANCE	17,633,656	18.9%
FEDERALLY INSURED - FHA	19,362,006	20.8%
FEDERALLY INSURED - VA	1,977,610	2.1%
FEDERALLY INSURED - RD	12,046,086	12.9%
FEDERALLY INSURED - HUD 184	8,712,673	9.4%
SELLER SERVICER		
ALASKA USA	30,008,620	32.2%
WELLS FARGO	34,758,501	37.3%
NORTHRIM BANK	10,418,044	11.2%
OTHER SELLER SERVICER	17,887,968	19.2%
STILL OLLLLIN OLIVIOLIN	17,007,300	13.4/0

SELLER SERVICER

WELLS FARGO

NORTHRIM BANK

OTHER SELLER SERVICER

ALASKA USA

ALASKA HOUSING FINANCE CORPORATION As of: 9/30/2019 DISCLOSURE REPORT: MORTGAGE AND LOAN PORTFOLIO DETAIL BY PROGRAM Weighted Average Interest Rate 3.987% 122 MORTGAGE REVENUE BONDS 2011 SERIES A & B Weighted Average Remaining Term 274 Weighted Average Loan To Value 75 % of \$ **FUND PORTFOLIO: Dollars** 123,959,548 94.7% **MORTGAGES** PARTICIPATION LOANS 6.888.711 5.3% UNCONVENTIONAL/REO 0 0.0% 130,848,259 100.0% **TOTAL PORTFOLIO Dollars** % of \$ FUND DELINQUENT (Exclude UNC/REO: 30 DAYS PAST DUE 3.829.448 2.93% **60 DAYS PAST DUE** 1,272,089 0.97% 90 DAYS PAST DUE 431.272 0.33% 120+ DAYS PAST DUE 1,372,151 1.05% **TOTAL DELINQUENT** 6,904,961 5.28% MORTGAGE AND LOAN DETAIL: LOAN PROGRAM **Dollars** % of \$ 13,449,682 **TAXABLE** 10.3% TAX-EXEMPT FIRST-TIME HOMEBUYER 92.005.793 70.3% 10,327,825 7.9% TAXABLE FIRST-TIME HOMEBUYER 0.0% MULTI-FAMILY/SPECIAL NEEDS 0 13,051,644 **RURAL** 10.0% VETERANS MORTGAGE PROGRAM 1.194.404 0.9% OTHER LOAN PROGRAM 818,911 0.6% PROPERTY TYPE SINGLE FAMILY RESIDENCE 105,527,708 80.6% **MULTI-FAMILY** 0.0% CONDO 18,856,266 14.4% **DUPLEX** 5,905,775 4.5% 3-PLEX/4-PLEX 372,292 0.3% OTHER PROPERTY TYPE 186,218 0.1% GEOGRAPHIC REGION 42.6% **ANCHORAGE** 55,758,682 FAIRBANKS/NORTH POLE 12,605,817 9.6% WASILLA/PALMER 15.3% 20,005,996 7.8% JUNEAU/KETCHIKAN 10,254,264 KENAI/SOLDOTNA/HOMER 7.0% 9,138,825 EAGLE RIVER/CHUGIAK 5,708,367 4.4% 4.0% KODIAK ISLAND 5,217,668 OTHER GEOGRAPHIC REGION 12,158,639 9.3% MORTGAGE INSURANCE **UNINSURED** 50,092,570 38.3% PRIMARY MORTGAGE INSURANCE 23,060,202 17.6% FEDERALLY INSURED - FHA 21,156,757 16.2% FEDERALLY INSURED - VA 6.0% 7,865,352 FEDERALLY INSURED - RD 17,823,369 13.6% FEDERALLY INSURED - HUD 184 10,850,009 8.3%

38,975,178

47,623,213

15,818,914

28,430,953

29.8%

36.4%

12.1%

21.7%

As of: 9/30/2019

Weighted Average Interest Rate

4.130%

VETERANS COLLATERALIZED BONDS 2016 FIRST	Weighted Average Interest Rate Weighted Average Remaining Term Weighted Average Loan To Value	4.130% 293 84
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	50,968,615	92.8%
PARTICIPATION LOANS	3,950,127	7.2%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	54,918,742	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	1,227,621	2.24%
60 DAYS PAST DUE	405,271	0.74%
90 DAYS PAST DUE	595,762	1.08%
120+ DAYS PAST DUE TOTAL DELINQUENT	641,354 2,870,007	1.17% 5.23%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	6,190,765	11.3%
TAX-EXEMPT FIRST-TIME HOMEBUYER	0	0.0%
TAXABLE FIRST-TIME HOMEBUYER	2,287,774	4.2%
MULTI-FAMILY/SPECIAL NEEDS	0	0.0%
RURAL	1,246,758	2.3%
VETERANS MORTGAGE PROGRAM	44,914,831	81.8%
OTHER LOAN PROGRAM	278,614	0.5%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	49,747,635	90.6%
MULTI-FAMILY	0	0.0%
CONDO	3,334,098	6.1%
DUPLEX	1,383,350	2.5%
3-PLEX/4-PLEX OTHER PROPERTY TYPE	453,659 0	0.8% 0.0%
	Ü	0.076
GEOGRAPHIC REGION		
ANCHORAGE	13,240,422	24.1%
FAIRBANKS/NORTH POLE	12,256,746	22.3%
WASILLA/PALMER	12,959,484	23.6%
JUNEAU/KETCHIKAN KENAI/SOLDOTNA/HOMER	1,400,008 1,855,191	2.5%
EAGLE RIVER/CHUGIAK	8,954,828	3.4% 16.3%
KODIAK ISLAND	866,439	1.6%
OTHER GEOGRAPHIC REGION	3,385,624	6.2%
MORTGAGE INSURANCE		
UNINSURED	8,522,892	15.5%
PRIMARY MORTGAGE INSURANCE	3,816,511	6.9%
FEDERALLY INSURED - FHA	2,045,710	3.7%
FEDERALLY INSURED - VA	39,723,906	72.3%
FEDERALLY INSURED - RD	704,098	1.3%
FEDERALLY INSURED - HUD 184	105,625	0.2%
SELLER SERVICER		
ALASKA USA	16,044,700	29.2%
WELLS FARGO	10,788,354	19.6%
NORTHRIM BANK	11,781,041	21.5%
OTHER SELLER SERVICER	16,304,647	29.7%
CTDAND DICCLOCUPE D	11 . (2)	10/4/201

211 VETERANS COLLATERALIZED BONDS 2019 FIRST

ALASKA HOUSING FINANCE CORPORATION As of: 9/30/2019 DISCLOSURE REPORT: MORTGAGE AND LOAN PORTFOLIO DETAIL BY PROGRAM

Weighted Average Interest Rate

Weighted Average Remaining Term

4.892%

344

VELETATIO GOLDATE TATALLELE DOTTES DO	Weighted Average Remaining Term Weighted Average Loan To Value	344 89
	Weighted / Weilage Lean 10 Value	
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	46,502,586	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	46,502,586	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	160,275	0.34%
60 DAYS PAST DUE	0	0.00%
90 DAYS PAST DUE	0	0.00%
120+ DAYS PAST DUE	431,619	0.93%
TOTAL DELINQUENT	591,894	1.27%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	252,560	0.5%
TAX-EXEMPT FIRST-TIME HOMEBUYER	0	0.0%
TAXABLE FIRST-TIME HOMEBUYER	0	0.0%
MULTI-FAMILY/SPECIAL NEEDS	0	0.0%
RURAL VETERANG MORTCAGE PROCRAM	8,622,536	18.5%
VETERANS MORTGAGE PROGRAM OTHER LOAN PROGRAM	35,497,008 2,130,483	76.3% 4.6%
OTHER LOAN PROGRAM	2,130,463	4.070
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	41,484,911	89.2%
MULTI-FAMILY	0	0.0%
CONDO DUPLEX	2,032,231	4.4% 3.7%
3-PLEX/4-PLEX	1,742,981 1,242,463	3.7% 2.7%
OTHER PROPERTY TYPE	1,242,403	0.0%
	,	0.070
GEOGRAPHIC REGION	40.075.007	00.00/
ANCHORAGE	10,675,937	23.0%
FAIRBANKS/NORTH POLE	9,705,308	20.9%
WASILLA/PALMER JUNEAU/KETCHIKAN	7,833,418 876,624	16.8% 1.9%
KENAI/SOLDOTNA/HOMER	3,363,564	7.2%
EAGLE RIVER/CHUGIAK	5,295,552	11.4%
KODIAK ISLAND	1,685,065	3.6%
OTHER GEOGRAPHIC REGION	7,067,116	15.2%
MODECA OF INICIDANCE		
MORTGAGE INSURANCE UNINSURED	12 575 290	29.2%
PRIMARY MORTGAGE INSURANCE	13,575,280 6,180,962	13.3%
FEDERALLY INSURED - FHA	422,133	0.9%
FEDERALLY INSURED - VA	25,800,853	55.5%
FEDERALLY INSURED - RD	523,359	1.1%
FEDERALLY INSURED - HUD 184	0	0.0%
SELLER SERVICER		
ALASKA USA	12,386,554	26.6%
WELLS FARGO	158,492	0.3%
NORTHRIM BANK	13,989,381	30.1%
OTHER SELLER SERVICER	19,968,158	42.9%

Weighted Average Interest Rate

4.414%

95 GENERAL MORTGAGE REVENUE BONDS II 2012 SERIES A	Weighted Average Remaining Term	307
	Weighted Average Loan To Value	79
	Weighted / Weinge Edul 10 Value	10
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	116,645,100	99.4%
PARTICIPATION LOANS	733,679	0.6%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	117,378,779	100.0%
TOTAL TOKTIOLIO	117,576,775	100.070
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	620,340	0.53%
60 DAYS PAST DUE	840,110	0.72%
90 DAYS PAST DUE	564,132	0.48%
120+ DAYS PAST DUE	261,702	0.22%
TOTAL DELINQUENT	2,286,285	1.95%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	60,160,821	51.3%
TAX-EXEMPT FIRST-TIME HOMEBUYER	1,344,262	1.1%
TAXABLE FIRST-TIME HOMEBUYER	28,417,527	24.2%
MULTI-FAMILY/SPECIAL NEEDS	0	0.0%
RURAL	22,105,778	18.8%
VETERANS MORTGAGE PROGRAM	1,228,985	1.0%
OTHER LOAN PROGRAM	4,121,406	3.5%
	.,,	
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	102,983,911	87.7%
MULTI-FAMILY	0	0.0%
CONDO	5,736,286	4.9%
DUPLEX	6,458,297	5.5%
3-PLEX/4-PLEX	2,003,480	1.7%
OTHER PROPERTY TYPE	196,805	0.2%
CEOCDADUIC DECION		
GEOGRAPHIC REGION ANCHORAGE	39,428,993	33.6%
FAIRBANKS/NORTH POLE	11,408,925	9.7%
WASILLA/PALMER	18,227,752	15.5%
JUNEAU/KETCHIKAN	10,390,014	8.9%
KENAI/SOLDOTNA/HOMER	13,543,125	11.5%
EAGLE RIVER/CHUGIAK	5,964,633	5.1%
KODIAK ISLAND		4.3%
OTHER GEOGRAPHIC REGION	5,041,912 13,373,426	4.3% 11.4%
OTHER GEOGRAPHIC REGION	13,373,420	11.470
MORTGAGE INSURANCE		
UNINSURED	58,556,407	49.9%
PRIMARY MORTGAGE INSURANCE	41,788,082	35.6%
FEDERALLY INSURED - FHA	6,109,661	5.2%
FEDERALLY INSURED - VA	3,801,812	3.2%
FEDERALLY INSURED - RD	3,412,335	2.9%
FEDERALLY INSURED - HUD 184	3,710,482	3.2%
	• •	
SELLER SERVICER		
ALASKA USA	29,686,911	25.3%
WELLS FARGO	19,845,217	16.9%
NORTHRIM BANK	24,314,771	20.7%
OTHER SELLER SERVICER	43,531,879	37.1%

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 Wo of \$

	Weighted Average Loan To Value	
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	80,554,266	91.6%
PARTICIPATION LOANS	7,405,857	8.4%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	87,960,123	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	1,503,440	1.71%
60 DAYS PAST DUE	637,822	0.73%
90 DAYS PAST DUE	36,094	0.04%
120+ DAYS PAST DUE	381,262	0.43%
TOTAL DELINQUENT	2,558,619	2.91%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	0	0.0%
TAX-EXEMPT FIRST-TIME HOMEBUYER	87,960,123	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	65,154,708	74.1%
MULTI-FAMILY	0	0.0%
CONDO	21,211,780	24.1%
DUPLEX	1,593,635	1.8%
3-PLEX/4-PLEX OTHER PROPERTY TYPE	0 0	0.0% 0.0%
	Ü	0.076
GEOGRAPHIC REGION		
ANCHORAGE	58,519,244	66.5%
FAIRBANKS/NORTH POLE	5,230,038	5.9%
WASILLA/PALMER	10,278,268	11.7%
JUNEAU/KETCHIKAN	4,464,191	5.1%
KENAI/SOLDOTNA/HOMER	1,714,073	1.9%
EAGLE RIVER/CHUGIAK	3,330,776	3.8%
KODIAK ISLAND OTHER GEOGRAPHIC REGION	1,118,683 3,304,851	1.3% 3.8%
MORTGAGE INSURANCE		
UNINSURED	34,489,935	39.2%
PRIMARY MORTGAGE INSURANCE	37,724,041	42.9%
FEDERALLY INSURED - FHA	4,245,893	4.8%
FEDERALLY INSURED - VA	1,322,101	1.5%
FEDERALLY INSURED - RD	5,961,355	6.8%
FEDERALLY INSURED - HUD 184	4,216,798	4.8%
SELLER SERVICER		
ALASKA USA	28,754,486	32.7%
WELLS FARGO	8,273,912	9.4%
NORTHRIM BANK	32,179,269	36.6%
OTHER CELLER CERVICER	40.750.450	04.00/

18,752,456

21.3%

OTHER SELLER SERVICER

As of: 9/30/2019

Weighted Average Interest Rate

4.386%

GENERAL MORTGAGE REVENUE BONDS II 2018 SERIES A & B	Weighted Average Interest Rate Weighted Average Remaining Term Weighted Average Loan To Value	4.386% 317 82
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	176,651,251	98.4%
PARTICIPATION LOANS	2,836,928	1.6%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	179,488,179	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	3,330,711	1.86%
60 DAYS PAST DUE	904,673	0.50%
90 DAYS PAST DUE	562,436	0.31%
120+ DAYS PAST DUE	607,212	0.34%
TOTAL DELINQUENT	5,405,032	3.01%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	29,215,876	16.3%
TAX-EXEMPT FIRST-TIME HOMEBUYER	110,288,702	61.4%
TAXABLE FIRST-TIME HOMEBUYER	16,157,055	9.0%
MULTI-FAMILY/SPECIAL NEEDS	399,041	0.2%
RURAL	16,069,397	9.0%
VETERANS MORTGAGE PROGRAM	5,412,620	3.0%
OTHER LOAN PROGRAM	1,945,488	1.1%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	139,890,810	77.9%
MULTI-FAMILY	0	0.0%
CONDO	27,404,188	15.3%
DUPLEX	9,831,696	5.5%
3-PLEX/4-PLEX	1,985,545	1.1%
OTHER PROPERTY TYPE	375,939	0.2%
GEOGRAPHIC REGION	00 040 074	40.00/
ANCHORAGE	88,249,674	49.2%
FAIRBANKS/NORTH POLE	10,918,795	6.1%
WASILLA/PALMER	28,035,293	15.6%
JUNEAU/KETCHIKAN	14,470,961	8.1%
KENAI/SOLDOTNA/HOMER	9,308,991	5.2%
EAGLE RIVER/CHUGIAK	9,823,967	5.5%
KODIAK ISLAND	4,470,009	2.5%
OTHER GEOGRAPHIC REGION	14,210,489	7.9%
MORTGAGE INSURANCE		
UNINSURED	70,008,555	39.0%
PRIMARY MORTGAGE INSURANCE	60,211,601	33.5%
FEDERALLY INSURED - FHA	15,463,974	8.6%
FEDERALLY INSURED - VA	10,425,147	5.8%
FEDERALLY INSURED - RD	13,796,187	7.7%
FEDERALLY INSURED - HUD 184	9,582,716	5.3%
SELLER SERVICER		/
ALASKA USA	51,811,887	28.9%
WELLS FARGO	26,068,812	14.5%
NORTHRIM BANK	52,201,811	29.1%
OTHER SELLER SERVICER	49,405,669	27.5%

502 GOVERNMENTAL PURPOSE BONDS 2001 SERIES A-D

As of: 9/30/2019

Weighted Average Interest Rate

Weighted Average Remaining Term

3.356%

282

GOVERNMENTAL FOR GOL BORDO 2001 GERIEGA B	vveignted Average Remaining Term	282
	Weighted Average Loan To Value	74
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	146,683,740	74.3%
PARTICIPATION LOANS	50,807,230	25.7%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	197,490,969	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	4,731,620	2.40%
60 DAYS PAST DUE	399,064	0.20%
90 DAYS PAST DUE	763,434	0.39%
120+ DAYS PAST DUE	1,754,608	0.89%
TOTAL DELINQUENT	7,648,727	3.87%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	63,280,377	32.0%
TAX-EXEMPT FIRST-TIME HOMEBUYER	29,629,597	15.0%
TAXABLE FIRST-TIME HOMEBUYER	54,365,448	27.5%
MULTI-FAMILY/SPECIAL NEEDS	2,954,324	1.5%
RURAL	39,142,462	19.8%
VETERANS MORTGAGE PROGRAM	3,056,288	1.5%
OTHER LOAN PROGRAM	5,062,472	2.6%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	160,811,449	81.4%
MULTI-FAMILY	2,844,332	1.4%
CONDO	17,595,073	8.9%
DUPLEX	12,822,875	6.5%
3-PLEX/4-PLEX	3,028,356	1.5%
OTHER PROPERTY TYPE	388,883	0.2%
GEOGRAPHIC REGION		
ANCHORAGE	83,312,810	42.2%
FAIRBANKS/NORTH POLE	17,198,654	8.7%
WASILLA/PALMER	21,100,595	10.7%
JUNEAU/KETCHIKAN	17,723,937	9.0%
KENAI/SOLDOTNA/HOMER	14,348,545	7.3%
EAGLE RIVER/CHUGIAK	10,223,018	5.2%
KODIAK ISLAND	6,146,549	3.1%
OTHER GEOGRAPHIC REGION	27,436,862	13.9%
MORTGAGE INSURANCE		
UNINSURED	106,612,992	54.0%
PRIMARY MORTGAGE INSURANCE	54,203,008	27.4%
FEDERALLY INSURED - FHA	12,739,678	6.5%
FEDERALLY INSURED - VA	7,416,285	3.8%
FEDERALLY INSURED - RD	6,280,201	3.2%
FEDERALLY INSURED - HUD 184	10,238,806	5.2%
SELLER SERVICER		
ALASKA USA	46,286,823	23.4%
WELLS FARGO	54,299,439	27.5%
NORTHRIM BANK	31,325,602	15.9%
OTHER SELLER SERVICER	65,579,105	33.2%

602 STATE CAPITAL PROJECT BONDS 2002 SERIES A

As of: 9/30/2019 DISCLOSURE REPORT: MORTGAGE AND LOAN PORTFOLIO DETAIL BY PROGRAM

Weighted Average Interest Rate

Weighted Average Remaining Term

5.259%

207

<u> </u>	Weighted Average Loan To Value	58
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	22,133,041	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	22,133,041	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	1,252,374	5.66%
60 DAYS PAST DUE	447,787	2.02%
90 DAYS PAST DUE	0	0.00%
120+ DAYS PAST DUE	402,502	1.82%
TOTAL DELINQUENT	2,102,663	9.50%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	3,462,369	15.6%
TAX-EXEMPT FIRST-TIME HOMEBUYER	4,111,661	18.6%
TAXABLE FIRST-TIME HOMEBUYER	3,219,273	14.5%
MULTI-FAMILY/SPECIAL NEEDS	2,606,361	11.8%
RURAL	8,621,587	39.0%
VETERANS MORTGAGE PROGRAM	111,790	0.5%
OTHER LOAN PROGRAM	0	0.0%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	17,170,743	77.6%
MULTI-FAMILY	2,606,361	11.8%
CONDO	1,407,984	6.4%
DUPLEX	597,495	2.7%
3-PLEX/4-PLEX	257,150	1.2%
OTHER PROPERTY TYPE	93,308	0.4%
GEOGRAPHIC REGION		
ANCHORAGE	5,225,920	23.6%
FAIRBANKS/NORTH POLE	1,516,057	6.8%
WASILLA/PALMER	2,949,317	13.3%
JUNEAU/KETCHIKAN	1,289,503	5.8%
KENAI/SOLDOTNA/HOMER	4,227,980	19.1%
EAGLE RIVER/CHUGIAK	187,222	0.8%
KODIAK ISLAND	1,233,561	5.6%
OTHER GEOGRAPHIC REGION	5,503,483	24.9%
MORTGAGE INSURANCE		
UNINSURED	15,099,134	68.2%
PRIMARY MORTGAGE INSURANCE	880,815	4.0%
FEDERALLY INSURED - FHA	3,788,745	17.1%
FEDERALLY INSURED - VA	880,107	4.0%
FEDERALLY INSURED - RD	1,138,374	5.1%
FEDERALLY INSURED - HUD 184	345,867	1.6%
SELLER SERVICER	4 092 007	22 50/
ALASKA USA	4,983,097	22.5% 45.0%
WELLS FARGO	9,969,774	45.0%
NORTHRIM BANK OTHER SELLER SERVICER	543,752 6 636 410	2.5% 30.0%
OTHER SELLER SERVICER	6,636,419	30.0%

ALASKA HOUSING FINANCE CORPORATION As of: 9/30/2019 DISCLOSURE REPORT: MORTGAGE AND LOAN PORTFOLIO DETAIL BY PROGRAM

Weighted Average Interest Rate

6.640%

95 STATE CAPITAL PROJECT BONDS 2011 SERIES A	Weighted Average Interest Rate Weighted Average Remaining Term Weighted Average Loan To Value	6.640% 214 60
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	4,887,845	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	4,887,845	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	954,226	19.52%
60 DAYS PAST DUE	110,088	2.25%
90 DAYS PAST DUE	0	0.00%
120+ DAYS PAST DUE	0	0.00%
TOTAL DELINQUENT	1,064,314	21.77%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	0	0.0%
TAX-EXEMPT FIRST-TIME HOMEBUYER	1,733,389	35.5%
TAXABLE FIRST-TIME HOMEBUYER	0	0.0%
MULTI-FAMILY/SPECIAL NEEDS	2,449,326	50.1%
RURAL	0	0.0%
VETERANS MORTGAGE PROGRAM	705,130	14.4%
OTHER LOAN PROGRAM	0	0.0%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	2,791,987	57.1%
MULTI-FAMILY	1,818,129	37.2%
CONDO	277,729	5.7%
DUPLEX	0	0.0%
3-PLEX/4-PLEX	0	0.0%
OTHER PROPERTY TYPE	0	0.0%
GEOGRAPHIC REGION	0.000 557	74.00/
ANCHORAGE	3,628,557	74.2% 4.1%
FAIRBANKS/NORTH POLE	202,455	*****
WASILLA/PALMER	369,153 13,133	7.6% 0.3%
JUNEAU/KETCHIKAN KENAI/SOLDOTNA/HOMER	13,123 69,381	1.4%
EAGLE RIVER/CHUGIAK	95,586	2.0%
KODIAK ISLAND	27,042	0.6%
OTHER GEOGRAPHIC REGION	482,547	9.9%
	402,047	3.370
MORTGAGE INSURANCE	0.007.405	FO 00/
UNINSURED	2,927,125	59.9%
PRIMARY MORTGAGE INSURANCE FEDERALLY INSURED - FHA	0	0.0%
FEDERALLY INSURED - FHA FEDERALLY INSURED - VA	827,712	16.9%
FEDERALLY INSURED - VA	930,919 202,090	19.0% 4.1%
FEDERALLY INSURED - HUD 184	202,090	0.0%
	Ü	0.0%
SELLER SERVICER	2 600 450	53.2%
ALASKA USA WELLS FARGO	2,600,150 1,474,952	
WELLS FARGO	1,474,952	30.2%
NORTHRIM BANK OTHER SELLER SERVICER	0	0.0%
OTHER SELLER SERVICER	812,744	16.6%

NORTHRIM BANK

OTHER SELLER SERVICER

DISCLOSURE REPORT: MORTGAGE AND LOAN PORTFOLIO DETAIL BY PROGRAM		
606 STATE CAPITAL PROJECT BONDS II 2012 SERIES A & B	Weighted Average Interest Rate Weighted Average Remaining Term Weighted Average Loan To Value	5.573% 227 61
	Weighted / Weiage Edan To Value	
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	45,405,389	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	45,405,389	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	1,038,029	2.29%
60 DAYS PAST DUE	228,352	0.50%
90 DAYS PAST DUE	0	0.00%
120+ DAYS PAST DUE	0	0.00%
TOTAL DELINQUENT	1,266,381	2.79%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	5,186,072	11.4%
TAX-EXEMPT FIRST-TIME HOMEBUYER	1,435,362	3.2%
TAXABLE FIRST-TIME HOMEBUYER	4,668,648	10.3%
MULTI-FAMILY/SPECIAL NEEDS	27,868,859	61.4%
RURAL	3,946,800	8.7%
VETERANS MORTGAGE PROGRAM	1,424,519	3.1%
OTHER LOAN PROGRAM	875,131	1.9%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	17,510,708	38.6%
MULTI-FAMILY	24,467,272	53.9%
CONDO	1,252,464	2.8%
DUPLEX	1,917,191	4.2%
3-PLEX/4-PLEX	257,755	0.6%
OTHER PROPERTY TYPE	0	0.0%
GEOGRAPHIC REGION		
ANCHORAGE	17,223,684	37.9%
FAIRBANKS/NORTH POLE	7,337,580	16.2%
WASILLA/PALMER	4,513,956	9.9%
JUNEAU/KETCHIKAN	5,532,862	12.2%
KENAI/SOLDOTNA/HOMER	2,170,903	4.8%
EAGLE RIVER/CHUGIAK	1,051,139	2.3%
KODIAK ISLAND	1,799,772	4.0%
OTHER GEOGRAPHIC REGION	5,775,493	12.7%
MORTGAGE INSURANCE		
UNINSURED	35,901,163	79.1%
PRIMARY MORTGAGE INSURANCE	4,309,746	9.5%
FEDERALLY INSURED - FHA	1,054,295	2.3%
FEDERALLY INSURED - VA	1,969,766	4.3%
FEDERALLY INSURED - RD	414,306	0.9%
FEDERALLY INSURED - HUD 184	1,756,113	3.9%
SELLER SERVICER		
ALASKA USA	7,717,060	17.0%
WELLS FARGO	14,707,573	32.4%
NORTHRIM RANK	E 070 E21	12 20/

As of: 9/30/2019

13.2%

37.4%

5,978,531

17,002,225

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 Ms of: 9/30/2019 \$5.457% Weighted Average Remaining Term Weighted Average Loan To Value 9/0 of \$

	Weighted Average Loan To Value	69
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	68,615,079	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	68,615,079	100.0%
ELIND DELINQUENT (Evaluda LINC/DEO)	Dollars	% of \$
FUND DELINQUENT (Exclude UNC/REO: 30 DAYS PAST DUE	261,308	0.38%
60 DAYS PAST DUE	225,777	0.33%
90 DAYS PAST DUE	0	0.00%
120+ DAYS PAST DUE	0	0.00%
TOTAL DELINQUENT	487,085	0.71%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	9,692,941	14.1%
TAX-EXEMPT FIRST-TIME HOMEBUYER	2,242,712	3.3%
TAXABLE FIRST-TIME HOMEBUYER	8,831,824	12.9%
MULTI-FAMILY/SPECIAL NEEDS	40,798,567	59.5%
RURAL	4,881,071	7.1%
VETERANS MORTGAGE PROGRAM	1,118,001	1.6%
OTHER LOAN PROGRAM	1,049,962	1.5%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	27,241,114	39.7%
MULTI-FAMILY	34,743,636	50.6%
CONDO	4,370,005	6.4%
DUPLEX	1,873,208	2.7%
3-PLEX/4-PLEX OTHER PROPERTY TYPE	241,563 145,553	0.4% 0.2%
GEOGRAPHIC REGION		
ANCHORAGE	43,728,587	63.7%
FAIRBANKS/NORTH POLE	5,970,601	8.7%
WASILLA/PALMER	5,887,560	8.6%
JUNEAU/KETCHIKAN	4,133,047	6.0%
KENAI/SOLDOTNA/HOMER	2,467,690	3.6%
EAGLE RIVER/CHUGIAK	2,949,587	4.3%
KODIAK ISLAND	185,725	0.3%
OTHER GEOGRAPHIC REGION	3,292,281	4.8%
MORTGAGE INSURANCE		
UNINSURED	57,921,431	84.4%
PRIMARY MORTGAGE INSURANCE	6,895,888	10.1%
FEDERALLY INSURED - FHA	643,557	0.9%
FEDERALLY INSURED - VA	1,244,938	1.8%
FEDERALLY INSURED - RD	353,605	0.5%
FEDERALLY INSURED - HUD 184	1,555,660	2.3%
SELLER SERVICER ALASKA USA	8 035 808	11.7%
WELLS FARGO	8,025,806 10,640,040	28.6%
NORTHRIM BANK	19,640,949 7,105,741	28.6% 10.4%
NORTHRINI DANK	7,105,741	10.4%

33,842,582

49.3%

OTHER SELLER SERVICER

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 5.320% Weighted Average Loan To Value 69

	Weighted Average Loan To Value	69
		0/ 54
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	90,387,432	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	90,387,432	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	3,227,839	3.57%
60 DAYS PAST DUE	905,548	1.00%
90 DAYS PAST DUE	264,712	0.29%
120+ DAYS PAST DUE	511,734	0.57%
TOTAL DELINQUENT	4,909,833	5.43%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	19,520,223	21.6%
TAX-EXEMPT FIRST-TIME HOMEBUYER	3,762,988	4.2%
TAXABLE FIRST-TIME HOMEBUYER	14,196,464	15.7%
MULTI-FAMILY/SPECIAL NEEDS	40,546,322	44.9%
RURAL	9,256,742	10.2%
VETERANS MORTGAGE PROGRAM	650,872	0.7%
OTHER LOAN PROGRAM	2,453,821	2.7%
DD ODEDT / TVDE		
PROPERTY TYPE	40,004,400	E4 00/
SINGLE FAMILY RESIDENCE	46,061,180	51.0%
MULTI-FAMILY	37,499,943	41.5%
CONDO	2,823,134	3.1%
DUPLEX	3,318,954	3.7%
3-PLEX/4-PLEX	684,222	0.8%
OTHER PROPERTY TYPE	0	0.0%
GEOGRAPHIC REGION		
ANCHORAGE	45,460,712	50.3%
FAIRBANKS/NORTH POLE	6,573,998	7.3%
WASILLA/PALMER	9,566,770	10.6%
JUNEAU/KETCHIKAN	4,805,243	5.3%
KENAI/SOLDOTNA/HOMER	5,753,315	6.4%
EAGLE RIVER/CHUGIAK	4,874,974	5.4%
KODIAK ISLAND	2,073,478	2.3%
OTHER GEOGRAPHIC REGION	11,278,943	12.5%
MORTGAGE INSURANCE		
UNINSURED	66,813,349	73.9%
PRIMARY MORTGAGE INSURANCE	13,377,123	14.8%
FEDERALLY INSURED - FHA	2,307,788	2.6%
FEDERALLY INSURED - VA	1,610,407	1.8%
FEDERALLY INSURED - RD	2,108,190	2.3%
FEDERALLY INSURED - HUD 184	4,170,575	4.6%
SELLER SERVICER		
ALASKA USA	22,422,701	24.8%
WELLS FARGO	25,988,388	28.8%
NORTHRIM BANK	8,064,698	8.9%
OTHER SELLER SERVICER	33,911,645	37.5%
- · · - · · · · · · · · · ·	55,5,5 .6	51.070

SELLER SERVICER

WELLS FARGO

NORTHRIM BANK

OTHER SELLER SERVICER

ALASKA USA

As of: 9/30/2019 DISCLOSURE REPORT: MORTGAGE AND LOAN PORTFOLIO DETAIL BY PROGRAM Weighted Average Interest Rate 5.327% 609 STATE CAPITAL PROJECT BONDS II 2014 SERIES B Weighted Average Remaining Term 238 Weighted Average Loan To Value 64 % of \$ **FUND PORTFOLIO: Dollars** 100.0% **MORTGAGES** 26,374,425 PARTICIPATION LOANS 0 0.0% UNCONVENTIONAL/REO 0 0.0% 26,374,425 100.0% **TOTAL PORTFOLIO Dollars** % of \$ FUND DELINQUENT (Exclude UNC/REO: 30 DAYS PAST DUE 842.441 3.19% 322.954 **60 DAYS PAST DUE** 1.22% 90 DAYS PAST DUE 79.920 0.30% 544,318 120+ DAYS PAST DUE 2.06% **TOTAL DELINQUENT** 1,789,634 6.79% MORTGAGE AND LOAN DETAIL: LOAN PROGRAM **Dollars** % of \$ **TAXABLE** 4,041,573 15.3% TAX-EXEMPT FIRST-TIME HOMEBUYER 2.111.099 8.0% 8.1% TAXABLE FIRST-TIME HOMEBUYER 2,134,840 30.6% MULTI-FAMILY/SPECIAL NEEDS 8,073,998 **RURAL** 34.2% 9,030,632 VETERANS MORTGAGE PROGRAM 154.541 0.6% 827,742 OTHER LOAN PROGRAM 3.1% PROPERTY TYPE SINGLE FAMILY RESIDENCE 16,139,727 61.2% **MULTI-FAMILY** 7,002,291 26.5% CONDO 6.1% 1,605,386 **DUPLEX** 1,081,598 4.1% 3-PLEX/4-PLEX 0.7% 181,316 OTHER PROPERTY TYPE 364,106 1.4% GEOGRAPHIC REGION **ANCHORAGE** 8,258,046 31.3% FAIRBANKS/NORTH POLE 1,589,026 6.0% WASILLA/PALMER 9.4% 2,466,772 7.1% JUNEAU/KETCHIKAN 1,885,666 KENAI/SOLDOTNA/HOMER 12.7% 3,343,949 EAGLE RIVER/CHUGIAK 1,584,828 6.0% 3.3% KODIAK ISLAND 871,653 OTHER GEOGRAPHIC REGION 6,374,485 24.2% MORTGAGE INSURANCE **UNINSURED** 19,617,664 74.4% PRIMARY MORTGAGE INSURANCE 2,509,292 9.5% FEDERALLY INSURED - FHA 2,288,511 8.7% FEDERALLY INSURED - VA 696,293 2.6% FEDERALLY INSURED - RD 1,025,028 3.9% FEDERALLY INSURED - HUD 184 237,637 0.9%

7,267,580

5,876,368

2,084,457

11,146,020

27.6%

22.3%

7.9%

42.3%

Weighted Average Interest Rate

3.941%

610 STATE CAPITAL PROJECT BONDS II 2014 SERIES C	Weighted Average Interest Rate	3.9419
STATE CAPITAL PROJECT BONDS II 2014 SERIES C	Weighted Average Remaining Term	267
	Weighted Average Loan To Value	72
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	157,579,426	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	157,579,426	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	1,651,880	1.05%
60 DAYS PAST DUE	816,913	0.52%
90 DAYS PAST DUE	0	0.00%
120+ DAYS PAST DUE	199,442	0.13%
TOTAL DELINQUENT	2,668,235	1.69%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	41,940,355	26.6%
TAX-EXEMPT FIRST-TIME HOMEBUYER	7,011,296	4.4%
TAXABLE FIRST-TIME HOMEBUYER	43,007,626	27.3%
MULTI-FAMILY/SPECIAL NEEDS	12,758,071	8.1%
RURAL	43,088,751	27.3%
VETERANS MORTGAGE PROGRAM	3,486,635	2.2%
OTHER LOAN PROGRAM	6,286,692	4.0%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	122,381,105	77.7%
MULTI-FAMILY	10,770,876	6.8%
CONDO	8,558,440	5.4%
DUPLEX	11,321,618	7.2%
3-PLEX/4-PLEX	3,249,756	2.1%
OTHER PROPERTY TYPE	1,297,629	0.8%
GEOGRAPHIC REGION		
ANCHORAGE	52,551,672	33.3%
FAIRBANKS/NORTH POLE	16,399,191	10.4%
WASILLA/PALMER	15,153,203	9.6%
JUNEAU/KETCHIKAN	12,168,245	7.7%
KENAI/SOLDOTNA/HOMER	18,076,461	11.5%
EAGLE RIVER/CHUGIAK	7,755,907	4.9%
KODIAK ISLAND	7,042,525	4.5%
OTHER GEOGRAPHIC REGION	28,432,221	18.0%
MORTGAGE INSURANCE		
UNINSURED	97,470,030	61.9%
PRIMARY MORTGAGE INSURANCE	39,806,659	25.3%
FEDERALLY INSURED - FHA	5,913,184	3.8%
FEDERALLY INSURED - VA	5,610,659	3.6%
FEDERALLY INSURED - RD FEDERALLY INSURED - HUD 184	4,319,040 4,459,855	2.7% 2.8%
	., .50,000	2.070
SELLER SERVICER	25 400 200	00.00/
ALASKA USA	35,100,380 34,750,708	22.3%
WELLS FARGO	34,750,708	22.1%
NORTHRIM BANK	25,502,450	16.2%
OTHER SELLER SERVICER	62,225,887	39.5%

ALASKA HOUSING FINANCE CORPORATION DISCLOSURE REPORT: MORTGAGE AND LOAN PORTFOLIO DETAIL BY PROGRAM Weighted Average Interest Rate Weighted Average Remaining Term Weighted Average Remaining Term Weighted Average Remaining Term Weighted Average Remaining Term Weighted Average Remaining Term

	Weighted Average Loan To Value	70
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	87,648,239	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	87,648,239	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	613,902	0.70%
60 DAYS PAST DUE	264,047	0.30%
90 DAYS PAST DUE	117,645	0.13%
120+ DAYS PAST DUE	0	0.00%
TOTAL DELINQUENT	995,595	1.14%
MORTGAGE AND LOAN DETAIL:		
<u>LOAN PROGRAM</u>	Dollars	% of \$
TAXABLE	33,447,962	38.2%
TAX-EXEMPT FIRST-TIME HOMEBUYER	11,138,678	12.7%
TAXABLE FIRST-TIME HOMEBUYER	3,595,833	4.1%
MULTI-FAMILY/SPECIAL NEEDS	29,917,582	34.1%
RURAL	5,083,202	5.8%
VETERANS MORTGAGE PROGRAM	2,371,487	2.7%
OTHER LOAN PROGRAM	2,093,496	2.4%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	49,517,824	56.5%
MULTI-FAMILY	26,068,243	29.7%
CONDO	6,287,641	7.2%
DUPLEX	4,015,332	4.6%
3-PLEX/4-PLEX	1,607,095	1.8%
OTHER PROPERTY TYPE	152,104	0.2%
GEOGRAPHIC REGION	45.400.700	54.00/
ANCHORAGE	45,182,796	51.6%
FAIRBANKS/NORTH POLE	7,045,439	8.0%
WASILLA/PALMER	10,042,981	11.5%
JUNEAU/KETCHIKAN	8,105,820	9.2%
KENAI/SOLDOTNA/HOMER	3,697,765	4.2%
EAGLE RIVER/CHUGIAK	6,699,145	7.6%
KODIAK ISLAND	2,263,765	2.6%
OTHER GEOGRAPHIC REGION	4,610,528	5.3%
MORTGAGE INSURANCE		
UNINSURED	57,069,657	65.1%
PRIMARY MORTGAGE INSURANCE	21,852,987	24.9%
FEDERALLY INSURED - FHA	2,665,948	3.0%
FEDERALLY INSURED - VA	2,725,872	3.1%
FEDERALLY INSURED - RD	1,570,718	1.8%
FEDERALLY INSURED - HUD 184	1,763,057	2.0%
SELLER SERVICER	22 222 222	00.007
ALASKA USA	20,326,328	23.2%
WELLS FARGO	25,436,432	29.0%
NORTHRIM BANK	6,020,553	6.9%
OTHER SELLER SERVICER	35,864,926	40.9%

Weighted Average Interest Rate

4.906%

CASE CARITAL PROJECT PONDS II 2045 SERIES A	Weighted Average Interest Rate	4.906%
STATE CAPITAL PROJECT BONDS II 2015 SERIES A	Weighted Average Remaining Term	266
	Weighted Average Loan To Value	72
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	108,873,563	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	108,873,563	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	3,170,125	2.91%
60 DAYS PAST DUE	558,983	0.51%
90 DAYS PAST DUE	0	0.00%
120+ DAYS PAST DUE	1,339,445	1.23%
TOTAL DELINQUENT	5,068,552	4.66%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	23,461,882	21.5%
TAX-EXEMPT FIRST-TIME HOMEBUYER	7,359,839	6.8%
TAXABLE FIRST-TIME HOMEBUYER	17,637,085	16.2%
MULTI-FAMILY/SPECIAL NEEDS	25,298,379	23.2%
RURAL	24,233,476	22.3%
VETERANS MORTGAGE PROGRAM	6,664,299	6.1%
OTHER LOAN PROGRAM	4,218,603	3.9%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	79,167,123	72.7%
MULTI-FAMILY	17,924,965	16.5%
CONDO	6,046,355	5.6%
DUPLEX	4,358,999	4.0%
3-PLEX/4-PLEX	805,407	0.7%
OTHER PROPERTY TYPE	570,713	0.5%
GEOGRAPHIC REGION		
ANCHORAGE	47,990,533	44.1%
FAIRBANKS/NORTH POLE	9,461,091	8.7%
WASILLA/PALMER	11,852,621	10.9%
JUNEAU/KETCHIKAN	6,879,693	6.3%
KENAI/SOLDOTNA/HOMER	7,433,692	6.8%
EAGLE RIVER/CHUGIAK	5,494,899	5.0%
KODIAK ISLAND	4,618,298	4.2%
OTHER GEOGRAPHIC REGION	15,142,735	13.9%
MORTGAGE INSURANCE	00 050 700	00.70/
UNINSURED	66,058,769	60.7%
PRIMARY MORTGAGE INSURANCE	18,987,939	17.4%
FEDERALLY INSURED - FHA	6,674,450	6.1%
FEDERALLY INSURED - VA	7,668,035	7.0%
FEDERALLY INSURED - RD FEDERALLY INSURED - HUD 184	3,614,235 5,870,134	3.3% 5.4%
SELLER SERVICER	· ·	
ALASKA USA	24,747,879	22.7%
WELLS FARGO	32,780,775	30.1%
NORTHRIM BANK	12,844,381	11.8%
OTHER SELLER SERVICER	38,500,528	35.4%
OTTILIN OLLLLIN OLINVIOLIN	30,000,020	JJ. 4 /0

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 Ms of: 9/30/2019 \$5.075% Weighted Average Remaining Term Weighted Average Loan To Value \$65\$

	Weighted Average Loan To Value	65
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	99,490,862	100.0%
PARTICIPATION LOANS	99,490,002	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	99,490,862	100.0%
TOTAL PORTFOLIO	55,450,662	100.0 %
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	3,460,531	3.48%
60 DAYS PAST DUE	901,716	0.91%
90 DAYS PAST DUE	789,255	0.79%
120+ DAYS PAST DUE	333,207	0.33%
TOTAL DELINQUENT	5,484,709	5.51%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	23,319,718	23.4%
TAX-EXEMPT FIRST-TIME HOMEBUYER	10,852,503	10.9%
TAXABLE FIRST-TIME HOMEBUYER	13,529,996	13.6%
MULTI-FAMILY/SPECIAL NEEDS	25,387,695	25.5%
RURAL	18,460,350	18.6%
VETERANS MORTGAGE PROGRAM	4,742,030	4.8%
OTHER LOAN PROGRAM	3,198,571	3.2%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	58,861,417	59.2%
MULTI-FAMILY	23,410,179	23.5%
CONDO	7,930,120	8.0%
DUPLEX	7,090,211	7.1%
3-PLEX/4-PLEX	1,195,432	1.2%
OTHER PROPERTY TYPE	1,003,503	1.0%
GEOGRAPHIC REGION		
ANCHORAGE	48,394,254	48.6%
FAIRBANKS/NORTH POLE	6,970,275	7.0%
WASILLA/PALMER	8,622,660	8.7%
JUNEAU/KETCHIKAN	7,593,407	7.6%
KENAI/SOLDOTNA/HOMER	7,938,615	8.0%
EAGLE RIVER/CHUGIAK	3,133,416	3.1%
KODIAK ISLAND	3,187,667	3.2%
OTHER GEOGRAPHIC REGION	13,650,569	13.7%
MORTGAGE INSURANCE		
UNINSURED	68,536,704	68.9%
PRIMARY MORTGAGE INSURANCE	12,098,759	12.2%
FEDERALLY INSURED - FHA	8,371,700	8.4%
FEDERALLY INSURED - VA	6,173,921	6.2%
FEDERALLY INSURED - RD	2,481,087	2.5%
FEDERALLY INSURED - HUD 184	1,828,691	1.8%
SELLER SERVICER		
ALASKA USA	23,212,679	23.3%
WELLS FARGO	26,573,433	26.7%
NORTHRIM BANK	14,404,231	14.5%
OTHER SELLER SERVICER	35,300,519	35.5%

5.376%

	Weighted Average Interest Rate	5.376%
614 STATE CAPITAL PROJECT BONDS II 2015 SERIES C	Weighted Average Remaining Term	253
	Weighted Average Loan To Value	72
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	49,987,176	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	49,987,176	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	3,788,063	7.58%
60 DAYS PAST DUE	1,108,807	2.22%
90 DAYS PAST DUE	449	0.00%
120+ DAYS PAST DUE	1,676,324	3.35%
TOTAL DELINQUENT	6,573,643	13.15%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	9,311,250	18.6%
TAX-EXEMPT FIRST-TIME HOMEBUYER	5,114,267	10.2%
TAXABLE FIRST-TIME HOMEBUYER	12,196,026	24.4%
MULTI-FAMILY/SPECIAL NEEDS		28.0%
	13,979,197	
RURAL	5,624,234	11.3%
VETERANS MORTGAGE PROGRAM	2,139,501	4.3%
OTHER LOAN PROGRAM	1,622,700	3.2%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	28,518,069	57.1%
MULTI-FAMILY	13,545,110	27.1%
CONDO	4,578,302	9.2%
DUPLEX	2,679,627	5.4%
3-PLEX/4-PLEX	349,498	0.7%
OTHER PROPERTY TYPE	316,570	0.6%
GEOGRAPHIC REGION		
ANCHORAGE	26,556,683	53.1%
FAIRBANKS/NORTH POLE	5,728,419	11.5%
WASILLA/PALMER	5,954,657	11.9%
JUNEAU/KETCHIKAN	2,734,877	5.5%
KENAI/SOLDOTNA/HOMER	1,970,167	3.9%
EAGLE RIVER/CHUGIAK	1,604,739	3.2%
KODIAK ISLAND	1,235,967	2.5%
OTHER GEOGRAPHIC REGION	4,201,665	8.4%
MORTGAGE INSURANCE		
UNINSURED	20 400 215	59.0%
	29,499,215	
PRIMARY MORTGAGE INSURANCE	11,012,092	22.0%
FEDERALLY INSURED - FHA	4,419,262	8.8%
FEDERALLY INSURED - VA	2,268,197	4.5%
FEDERALLY INSURED - RD FEDERALLY INSURED - HUD 184	910,775 1,877,635	1.8% 3.8%
	1,017,000	3.070
SELLER SERVICER	10.004.505	00.007
ALASKA USA	16,284,587	32.6%
WELLS FARGO	10,328,029	20.7%
NORTHRIM BANK	2,906,775	5.8%
OTHER SELLER SERVICER	20,467,785	40.9%
MCTRAND DICCLOSURE	5 400	10/1/20

615 STATE CAPITAL PROJECT BONDS II 2017 SERIES A	Weighted Average Interest Rate Weighted Average Remaining Term Weighted Average Loan To Value	6.615% 462 80
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	143,221,350	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	143,221,350	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	578,262	0.4%
TAX-EXEMPT FIRST-TIME HOMEBUYER	0	0.0%
TAXABLE FIRST-TIME HOMEBUYER	0	0.0%
MULTI-FAMILY/SPECIAL NEEDS	142,643,089	99.6%
RURAL	0	0.0%
VETERANS MORTGAGE PROGRAM	0	0.0%
OTHER LOAN PROGRAM	0	0.0%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	578,262	0.4%
MULTI-FAMILY	142,643,089	99.6%
CONDO	0	0.0%
DUPLEX	0	0.0%
3-PLEX/4-PLEX	0	0.0%
OTHER PROPERTY TYPE	0	0.0%
GEOGRAPHIC REGION		
ANCHORAGE	578,262	0.4%
FAIRBANKS/NORTH POLE	142,643,089	99.6%
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	142,643,089	99.6%
PRIMARY MORTGAGE INSURANCE	578,262	0.4%
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		
ALASKA USA	578,262	0.4%
WELLS FARGO	0	0.0%
NORTHRIM BANK	0	0.0%
OTHER SELLER SERVICER	142,643,089	99.6%

3.998%

616 STATE CAPITAL PROJECT BONDS II 2017 SERIES B	Weighted Average Interest Rate Weighted Average Remaining Term Weighted Average Loan To Value	3.998% 304 76
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	168,975,471	99.0%
PARTICIPATION LOANS	1,648,425	1.0%
UNCONVENTIONAL/REO	1,046,425	0.0%
TOTAL PORTFOLIO	170,623,896	100.0%
TOTAL PORTFOLIO	170,623,696	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	1,305,017	0.76%
60 DAYS PAST DUE	80,626	0.05%
90 DAYS PAST DUE	350,876	0.21%
120+ DAYS PAST DUE	346,779	0.20%
TOTAL DELINQUENT	2,083,298	1.22%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	65,631,956	38.5%
TAX-EXEMPT FIRST-TIME HOMEBUYER	3,755,254	2.2%
TAXABLE FIRST-TIME HOMEBUYER	54,278,735	31.8%
MULTI-FAMILY/SPECIAL NEEDS		5.4%
	9,216,505	
RURAL	26,610,345	15.6%
VETERANS MORTGAGE PROGRAM	3,077,171	1.8%
OTHER LOAN PROGRAM	8,053,930	4.7%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	138,213,653	81.0%
MULTI-FAMILY	8,670,984	5.1%
CONDO	9,855,891	5.8%
DUPLEX	11,644,834	6.8%
3-PLEX/4-PLEX	1,873,992	1.1%
OTHER PROPERTY TYPE	364,542	0.2%
GEOGRAPHIC REGION		
ANCHORAGE	67,679,931	39.7%
FAIRBANKS/NORTH POLE	18,907,860	11.1%
WASILLA/PALMER	19,975,680	11.7%
JUNEAU/KETCHIKAN	15,129,066	8.9%
KENAI/SOLDOTNA/HOMER		
	15,937,815	9.3%
EAGLE RIVER/CHUGIAK	11,939,459	7.0%
KODIAK ISLAND	3,075,355	1.8%
OTHER GEOGRAPHIC REGION	17,978,730	10.5%
MORTGAGE INSURANCE		
UNINSURED	85,726,603	50.2%
PRIMARY MORTGAGE INSURANCE	68,595,296	40.2%
FEDERALLY INSURED - FHA	6,003,046	3.5%
FEDERALLY INSURED - VA	3,810,563	2.2%
FEDERALLY INSURED - RD	3,735,429	2.2%
FEDERALLY INSURED - HUD 184	2,752,960	1.6%
SELLER SERVICER		
ALASKA USA	45,950,022	26.9%
WELLS FARGO	24,027,019	14.1%
NORTHRIM BANK	45,579,915	26.7%
OTHER SELLER SERVICER	45,579,915 55,066,939	32.3%
OTTIEN SELLEN SERVICEN	30,000,838	32.370

ALASKA HOUSING FINANCE CORPORATION DISCLOSURE REPORT: MORTGAGE AND LOAN PORTFOLIO DETAIL BY PROGRAM Weighted Average Interest Rate Weighted Average Remaining Term 5.556% Weighted Average Remaining Term 249

	Weighted Average Loan To Value	72
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	50,191,868	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	50,191,868	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	364,108	0.73%
60 DAYS PAST DUE	169,277	0.34%
90 DAYS PAST DUE	0	0.00%
120+ DAYS PAST DUE	0	0.00%
TOTAL DELINQUENT	533,384	1.06%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	7,757,403	15.5%
TAX-EXEMPT FIRST-TIME HOMEBUYER	1,422,962	2.8%
TAXABLE FIRST-TIME HOMEBUYER	4,137,686	8.2%
MULTI-FAMILY/SPECIAL NEEDS	30,927,147	61.6%
RURAL	4,180,601	8.3%
VETERANS MORTGAGE PROGRAM	861,524	1.7%
OTHER LOAN PROGRAM	904,546	1.8%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	20,766,009	41.4%
MULTI-FAMILY	25,367,662	50.5%
CONDO	1,634,669	3.3%
DUPLEX	1,517,310	3.0%
3-PLEX/4-PLEX	848,690	1.7%
OTHER PROPERTY TYPE	57,528	0.1%
GEOGRAPHIC REGION	25 707 047	E4 40/
ANCHORAGE	25,797,947	51.4%
FAIRBANKS/NORTH POLE	5,296,557	10.6%
WASILLA/PALMER	5,883,301	11.7%
JUNEAU/KETCHIKAN	3,169,500	6.3%
KENAI/SOLDOTNA/HOMER	5,062,334	10.1%
EAGLE RIVER/CHUGIAK	1,435,336	2.9%
KODIAK ISLAND	818,940	1.6%
OTHER GEOGRAPHIC REGION	2,727,954	5.4%
MORTGAGE INSURANCE		
UNINSURED	42,298,942	84.3%
PRIMARY MORTGAGE INSURANCE	5,050,108	10.1%
FEDERALLY INSURED - FHA	483,279	1.0%
FEDERALLY INSURED - VA	457,898	0.9%
FEDERALLY INSURED - RD	830,485	1.7%
FEDERALLY INSURED - HUD 184	1,071,157	2.1%
SELLER SERVICER	0.040.504	40.00/
ALASKA USA	6,612,591	13.2%
WELLS FARGO	9,340,160	18.6%
NORTHRIM BANK	18,182,434	36.2%
OTHER SELLER SERVICER	16,056,683	32.0%

Weighted Average Interest Rate

4.264%

18 STATE CAPITAL PROJECT BONDS II 2018 SERIES A & B	Weighted Average Remaining Term	322
	Weighted Average Cernaining Term Weighted Average Loan To Value	79
	vvoighted /tvolage Leah 10 value	
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	143,068,374	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	143,068,374	100.0%
	1.0,000,0	1001070
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	494,346	0.35%
60 DAYS PAST DUE	492,563	0.34%
90 DAYS PAST DUE	0	0.00%
120+ DAYS PAST DUE	301,925	0.21%
TOTAL DELINQUENT	1,288,835	0.90%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	60,305,753	42.2%
TAX-EXEMPT FIRST-TIME HOMEBUYER	0	0.0%
TAXABLE FIRST-TIME HOMEBUYER	30,135,787	21.1%
MULTI-FAMILY/SPECIAL NEEDS	13,934,898	9.7%
RURAL	25,069,695	17.5%
VETERANS MORTGAGE PROGRAM	157,641	0.1%
OTHER LOAN PROGRAM	13,464,600	9.4%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	104,155,979	72.8%
MULTI-FAMILY	13,111,565	9.2%
CONDO	10,550,232	7.4%
DUPLEX	10,309,302	7.2%
3-PLEX/4-PLEX	2,363,792	1.7%
OTHER PROPERTY TYPE	2,577,504	1.8%
	, ,	
GEOGRAPHIC REGION		
ANCHORAGE	55,609,881	38.9%
FAIRBANKS/NORTH POLE	11,923,412	8.3%
WASILLA/PALMER	15,300,677	10.7%
JUNEAU/KETCHIKAN	14,745,545	10.3%
KENAI/SOLDOTNA/HOMER	15,113,848	10.6%
EAGLE RIVER/CHUGIAK	7,761,660	5.4%
KODIAK ISLAND	2,649,394	1.9%
OTHER GEOGRAPHIC REGION	19,963,956	14.0%
MORTGAGE INSURANCE		
UNINSURED	83,560,750	58.4%
PRIMARY MORTGAGE INSURANCE	53,096,763	37.1%
FEDERALLY INSURED - FHA	2,653,103	1.9%
FEDERALLY INSURED - VA	1,412,887	1.0%
FEDERALLY INSURED - RD	1,858,135	1.3%
FEDERALLY INSURED - HUD 184	486,735	0.3%
. ESERVICET INCORCES - FIOD TOT	400,700	0.570
SELLER SERVICER		
ALASKA USA	42,956,022	30.0%
WELLS FARGO	925,272	0.6%
NORTHRIM BANK	38,636,094	27.0%
OTHER SELLER SERVICER	60,550,985	42.3%
STRAND DISCLOSURE Page 31 of	520	10/4/20
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ALASKA HOUSING FINANCE CORPORATION
DISCLOSURE REPORT: MORTGAGE AND LOAN PORTFOLIO DETAIL BY PROGRAM

Weighted Average Interest Rate
Weighted Average Remaining Term
325

	Weighted Average Loan To Value	84
FUND PORTFOLIO:	Dollars	% of \$
MORTGAGES	196,894,362	100.0%
PARTICIPATION LOANS	0	0.0%
UNCONVENTIONAL/REO	0	0.0%
TOTAL PORTFOLIO	196,894,362	100.0%
FUND DELINQUENT (Exclude UNC/REO:	Dollars	% of \$
30 DAYS PAST DUE	382,101	0.19%
60 DAYS PAST DUE	320,952	0.16%
90 DAYS PAST DUE	0	0.00%
120+ DAYS PAST DUE	0	0.00%
TOTAL DELINQUENT	703,053	0.36%
MORTGAGE AND LOAN DETAIL:		
LOAN PROGRAM	Dollars	% of \$
TAXABLE	88,055,954	44.7%
TAX-EXEMPT FIRST-TIME HOMEBUYER	314,011	0.2%
TAXABLE FIRST-TIME HOMEBUYER	54,875,953	27.9%
MULTI-FAMILY/SPECIAL NEEDS	22,337,108	11.3%
RURAL	24,496,506	12.4%
VETERANS MORTGAGE PROGRAM	81,026	0.0%
OTHER LOAN PROGRAM	6,733,804	3.4%
PROPERTY TYPE		
SINGLE FAMILY RESIDENCE	146,167,535	74.2%
MULTI-FAMILY	19,736,581	10.0%
CONDO	14,249,207	7.2%
DUPLEX	13,044,742	6.6%
3-PLEX/4-PLEX	3,243,224	1.6%
OTHER PROPERTY TYPE	453,073	0.2%
GEOGRAPHIC REGION	74.000.470	27.70/
ANCHORAGE	74,269,173	37.7%
FAIRBANKS/NORTH POLE	22,178,972	11.3%
WASILLA/PALMER	28,580,446	14.5%
JUNEAU/KETCHIKAN	19,768,980	10.0%
KENAI/SOLDOTNA/HOMER	15,445,115	7.8%
EAGLE RIVER/CHUGIAK	6,564,652	3.3%
KODIAK ISLAND	7,199,073	3.7%
OTHER GEOGRAPHIC REGION	22,887,951	11.6%
MORTGAGE INSURANCE	400.070.440	50.00/
UNINSURED	102,879,113	52.3%
PRIMARY MORTGAGE INSURANCE	81,007,473	41.1%
FEDERALLY INSURED - FHA	4,702,625	2.4%
FEDERALLY INSURED - VA	991,830	0.5%
FEDERALLY INSURED - RD	5,224,767	2.7%
FEDERALLY INSURED - HUD 184	2,088,555	1.1%
SELLER SERVICER	44.455.070	00.40/
ALASKA USA	44,155,672	22.4%
WELLS FARGO	2,749,296	1.4%
NORTHRIM BANK	56,228,467	28.6%
OTHER SELLER SERVICER	93,760,926	47.6%

C191C

11,005,578

97,471,201

WEIGHTED AVERAGES TOTAL PORTFOLIO DELINQUENT Participation UNCONV / % of Int Rem Delinquent Total LTV % of \$ Mortgages Loans **REO** Total Rate Term Loans AHFC GENERAL FUND 0 3.965% **CFTHB** 92.374.806 0 92.374.806 30.9% 352 89 60.378 0.07% 0 **CHELP** 239.639 0 239.639 0.1% 3.750% 359 80 0 0.00% **CMFTX** 0 0 0.4% 6.277% 357 0 1,275,221 1,275,221 84 0.00% 3.750% CNCL 97.235 0 0 97.235 0.0% 178 57 0 0.00% COMH2 129.060 0 0 129.060 0.0% 3.375% 118 69 0 0.00% 0 0 0 COR 9,170,774 9,170,774 3.1% 3.965% 346 86 0.00% COR₃₀ 696,978 0 0 696,978 0.2% 4.062% 357 79 0 0.00% **CSPND** 385.000 0 0 385.000 0.1% 6.250% 360 100 0 0.00% 0 **CTAX** 0 33.587.339 11.2% 3.866% 354 0 0.00% 33.587.339 86 4.1% **CVETS** 0 0 12,275,263 3.652% 95 0 0.00% 12,275,263 340 **ETAX** 0 0 18.361.338 6.1% 3.719% 357 90 0 0.00% 18.361.338 0 **SRETX** 0 0.2% 3.625% 359 0 731,766 731.766 86 0.00% 0 0 0.1% 3.375% 178 79 0 SRX15 348.986 348,986 0.00% SRX30 3.918,015 0 0 1.3% 3.750% 359 0 0.00% 3,918,015 75 **CFTVT** 590.265 0 0 590.265 0.2% 3.960% 352 100 0 0.00% 0 3.156.488 0.000% 0 **CREOS** 0 1.1% 3,156,488 2.299.233 0 0 0.8% 3.869% 358 0 0.00% CNCL2 2,299,233 89 0 4.9% 3.029% 74 CHD04 8,292,623 6.440.314 14,732,936 190 346.637 2.35% 0 **COHAP** 7,074,523 3,940,181 11,014,704 3.7% 2.436% 314 82 719,041 6.53% 0 6.175% CONDO 464.655 0 464.655 0.2% 180 91 0 0.00% 1,876,221 0 9.8% 3.895% 533,280 **SRHRF** 27,419,788 29,296,009 290 68 1.82% SRQ15 0 0 0.1% 3.250% 179 79 0 0.00% 212,724 212,724 SRQ30 0 3.875% 0 0.00% 327,698 0 327,698 0.1% 356 94 **UNCON** 0 0 63,535,291 63,535,291 21.2% 1.388% 293 220,272,930 12,256,715 0.71% 66,691,779 299,221,424 100.0% 3.238% 320 66 1,659,336 **COLLATERALIZED VETERANS BONDS** 15.1% 0 15,312,045 4.632% C1611 15,246,599 65,447 242 77 1,692,245 11.05% C1612 0 3.194% 91 23,326,519 3,884,680 27,211,199 26.8% 324 932,952 3.43% 0 78 C161C 12,395,497 0 12,395,497 12.2% 5.567% 288 244,811 1.97% C1911 0 0 35,497,008 35.0% 4.979% 342 92 591,894 1.67% 35,497,008

As of:

9/30/2019

0.00%

3.41%

0

3,461,901

11,005,578

101,421,328

10.9%

100.0%

4.613%

4.480%

350

316

83

87

0

0

0

3,950,127

ALASKA HOUSING FINANCE CORPORATION As of: 9/30/2019 DISCLOSURE REPORT: MORTGAGE AND LOAN DETAIL BY MORTGAGE SERIES **TOTAL PORTFOLIO WEIGHTED AVERAGES DELINQUENT** Participation UNCONV / % of Int Rem Delinquent Mortgages Total LTV % of \$ Loans **REO** Total Rate Term Loans

CENEDAL	MODICACE DE	VENUE DONDS	· 11							
	L MORTGAGE RE			407 500 700	07.00/	4.0000/	004	70	0.000.005	0.400/
GM12A	106,806,088	733,679	0	107,539,766	27.9%	4.392%	304	78	2,286,285	2.13%
GM16A	80,554,266	7,405,857	0	87,960,123	22.9%	3.846%	320	82	2,558,619	2.91%
GM18A	107,494,940	0	0	107,494,940	27.9%	4.373%	342	88	2,438,591	2.27%
GM18B	62,374,585	2,836,928	0	65,211,513	16.9%	4.333%	273	72	2,760,471	4.23%
GM18X	6,781,726	0	0	6,781,726	1.8%	5.097%	334	91	205,970	3.04%
GM12X	9,839,012	0	0	9,839,012	2.6%	4.650%	339	87	0	0.00%
	373,850,618	10,976,463	0	384,827,081	100.0%	4.271%	314	81	10,249,936	2.66%
GOVERNI	MENTAL PURPO	SE BONDS								
GP011	11,241,646	1,108,991	0	12,350,636	6.3%	3.893%	292	74	174,712	1.41%
GP012	9,805,810	1,415,692	0	11,221,502	5.7%	3.942%	282	73	114,379	1.02%
GP013	16,678,257	3,806,346	0	20,484,603	10.4%	3.562%	296	76	1,017,249	4.97%
GP01C	73,022,993	36,160,571	0	109,183,564	55.3%	3.210%	274	73	4,709,519	4.31%
GPGM1	26,946,928	5,915,300	0	32,862,229	16.6%	3.271%	292	75	1,355,241	4.12%
GP10B	2,654,429	813,377	0	3,467,807	1.8%	3.419%	291	77	4,408	0.13%
GP11B	6,333,676	1,586,952	0	7,920,628	4.0%	3.484%	295	77	273,218	3.45%
	146,683,740	50,807,230	0	197,490,969	100.0%	3.356%	282	74	7,648,727	3.87%
HOME MO	ORTGAGE REVEN	NUE BONDS								
E021A	27,068,051	1,014,512	0	28,082,563	3.9%	5.381%	219	66	2,079,507	7.40%
E021B	40,368,495	0	0	40,368,495	5.6%	5.335%	283	75	1,000,467	2.48%
E021C	6,247,769	0	0	6,247,769	0.9%	4.853%	267	72	541,310	8.66%
E071A	69,322,546	403,242	0	69,725,788	9.8%	4.614%	286	76	2,529,780	3.63%
E07AL	4,775,224	0	0	4,775,224	0.7%	4.448%	283	72	464,680	9.73%
E071B	67,782,331	227,358	0	68,009,689	9.5%	4.700%	290	78	3,063,355	4.50%
E07BL	3,826,150	0	0	3,826,150	0.5%	4.624%	290	76	265,889	6.95%
E071D	90,176,206	228,133	0	90,404,340	12.6%	4.557%	296	77	2,397,842	2.65%
E07DL	6,146,487	0	0	6,146,487	0.9%	4.941%	290	79	228,120	3.71%
E076B	4,951,438	762,843	0	5,714,281	0.8%	5.080%	197	63	797,745	13.96%
E076C	4,903,072	335,157	0	5,238,229	0.7%	5.347%	205	69	586,835	11.20%
E077C	9,093,058	230,854	0	9,323,912	1.3%	5.156%	209	65	1,406,251	15.08%
E077C	92,005,878	10,512,143	0	102,518,021	14.3%	4.168%	295			4.52%
			0					77 77	4,632,436	
E09AL E098A	6,951,078 6,032,991	0	0	6,951,078 6,293,399	1.0% 0.9%	4.657%	293 218	77 71	492,594	7.09% 17.79%
		260,407				5.351%		71 70	1,119,386	
E098B	7,950,042	389,839	0	8,339,882	1.2%	5.336%	228	70	2,375,463	28.48%
E099C	20,380,994	0 224 601	0	20,380,994	2.9%	5.444%	242	71	2,754,043	13.51%
E091B	100,458,546	9,334,691	0	109,793,237	15.4%	4.120%	294	77 76	3,263,977	2.97%
E09BL	7,712,183	0	0	7,712,183	1.1%	4.368%	295	76	519,052	6.73%
E091D	99,453,277	8,002,241	0	107,455,518	15.0%	4.260%	296	78	2,888,519	2.69%
E09DL	7,608,535	0	0	7,608,535	1.1%	4.433%	299	80	418,514	5.50%
	683,214,352	31,701,422	0	714,915,773	100.0%	4.547%	284	76	33,825,765	4.73%

118,955,340 66,691,779

TOTAL

3,201,533,178

TOTAL PORTFOLIO WEIGHTED AVERAGES DELINQUENT Participation UNCONV / % of Int Rem Delinquent Total LTV % of \$ Mortgages Loans **REO** Total Rate Term Loans **MORTGAGE REVENUE BONDS** 0 4.248% F0911 24.822.438 0 24.822.438 11.1% 256 76 1.799.885 7.25% 0 0 E10A1 37.142.869 37.142.869 16.6% 4.432% 289 80 2.207.672 5.94% 4.990% E10B1 726,248 0 11.7% 283 72 25,543,779 26,270,026 348,612 1.33% 4.837.800 5.471% F10AI 4.837.800 0 0 2.2% 262 74 97.177 2.01% 0 E0912 67.924.812 1.918.019 69.842.831 31.2% 3.543% 265 74 4.746.090 6.80% 0 0 8.3% 284 78 E11A2 18,695,554 18,695,554 4.936% 1,172,575 6.27% 22,423,973 3.568.421 0 25,992,394 11.6% 4.040% 296 79 2.43% E11B1 631,770 E11AL 14.915.209 1.402.271 0 16.317.480 7.3% 4.717% 269 70 354.526 2.17% 216,306,434 7,614,959 0 223,921,393 100.0% 4.240% 275 75 11,358,307 5.07% STATE CAPITAL PROJECT BONDS 0 0 81.9% 5.259% 207 SC02A 22,133,041 22,133,041 58 2,102,663 9.50% SC11A 4.887.845 0 0 4.887.845 18.1% 6.640% 214 60 1.064.314 21.77% 27.020.887 0 0 27.020.887 100.0% 5.508% 208 58 3.166.977 11.72% STATE CAPITAL PROJECT BONDS II SC12A 45,405,389 0 0 45,405,389 3.2% 5.573% 227 61 1,266,381 2.79% SC13A 68,615,079 0 0 68,615,079 4.8% 5.457% 270 69 487,085 0.71% SC14A 90.387.432 0 0 90,387,432 6.3% 5.320% 255 69 4.909.833 5.43% SC14B 26.374.425 0 0 26.374.425 1.8% 5.327% 238 64 1.789.634 6.79% 0 SC14C 157,579,426 0 157,579,426 11.0% 3.941% 267 72 2,668,235 1.69% SC14D 87,648,239 0 0 87,648,239 6.1% 5.345% 292 70 995,595 1.14% SC15A 108,873,563 0 0 108,873,563 7.6% 4.906% 266 72 5,068,552 4.66% 0 SC15B 99,490,862 0 99,490,862 6.9% 5.075% 239 65 5,484,709 5.51% 0 SC15C 49,987,176 0 49,987,176 3.5% 5.376% 253 72 6,573,643 13.15% SC17A 143,221,350 0 0 143,221,350 10.0% 6.615% 462 80 0 0.00% SC17B 168,975,471 1,648,425 0 170,623,896 11.9% 3.998% 304 76 2,083,298 1.22% 0 SC17C 50,191,868 0 50,191,868 3.5% 5.556% 249 72 533,384 1.06% SC18A 143,068,374 0 0 143,068,374 9.9% 4.264% 322 79 1,288,835 0.90% SC19A 196,894,362 0 0 13.7% 4.315% 325 84 0.36% 196,894,362 703,053 1.648.425 0 100.0% 4.876% 300 74 2.35% 1,436,713,016 1,438,361,442 33,852,236

As of:

9/30/2019

3,387,180,297

4.456%

100.0%

297

75

105,223,184

3.17%

	MORTGAGE AND LOAN PORTFOLIO					WEIGHTED AVERAGES			<u>DELINQUENT</u>	
LOAN PROGRAM	Mortgages	Participation Loans	UNCONV / REO	Total	% of Total	Int Rate	Rem Term	LTV	Delinquent Loans	% of \$
TAXABLE	866,348,689	22,117,165	0	888,465,854	26.2%	4.211%	308	77	18,625,166	2.10%
TAX-EXEMPT FIRST-TIME HOMEBUYER	715,463,879	64,803,663	0	780,267,543	23.0%	4.265%	291	78	41,244,163	5.29%
TAXABLE FIRST-TIME HOMEBUYER	518,158,463	9,433,696	0	527,592,159	15.6%	4.213%	305	81	18,099,383	3.43%
MULTI-FAMILY/SPECIAL NEEDS	464,961,590	0	0	464,961,590	13.7%	6.284%	305	69	10,833,622	2.33%
RURAL	422,496,876	12,540,382	0	435,037,258	12.8%	4.209%	272	71	7,724,201	1.78%
VETERANS	128,957,653	8,532,885	0	137,490,538	4.1%	4.272%	299	85	5,000,496	3.64%
NON-CONFORMING II	69,394,983	1,472,947	0	70,867,930	2.1%	4.134%	314	80	3,560,752	5.02%
MF SOFT SECONDS	0	0	39,910,543	39,910,543	1.2%	1.511%	298	-	-	-
LOANS TO SPONSORS	0	0	10,239,471	10,239,471	0.3%	0.000%	287	-	-	-
LOANS TO SPONSORS II	0	0	8,726,221	8,726,221	0.3%	2.789%	340	-	-	-
CONDO ASSOCIATION LOANS	6,539,008	0	0	6,539,008	0.2%	6.363%	125	17	73,725	1.13%
NON-CONFORMING I	5,333,095	54,602	0	5,387,697	0.2%	4.145%	271	64	0	0.00%
NOTES RECEIVABLE	0	0	4,659,056	4,659,056	0.1%	0.767%	166	-	-	-
REAL ESTATE OWNED	0	0	3,156,488	3,156,488	0.1%	0.000%	0	-	-	-
ALASKA ENERGY EFFICIENCY	2,101,389	0	0	2,101,389	0.1%	3.625%	148	80	0	0.00%
OTHER LOAN PROGRAM	1,425,948	0	0	1,425,948	0.0%	5.000%	67	27	61,677	4.33%
SECOND MORTGAGE ENERGY	179,146	0	0	179,146	0.0%	3.698%	125	5	0	0.00%
BUILDING MATERIAL LOAN	172,459	0	0	172,459	0.0%	3.770%	147	23	0	0.00%
AHFC TOTAL	3,201,533,178	118,955,340	66,691,779	3,387,180,297	100.0%	4.456%	297	75	105,223,184	3.17%

		MORTGAGE AND LOAN PORTFOLIO						AGES	<u>DELINQUENT</u>	
PROPERTY TYPE	Mortgages	Participation Loans	UNCONV / REO	Total	% of Total	Int Rate	Rem Term	LTV	Delinquent Loans	% of \$
SINGLE FAMILY RESIDENCE	2,266,369,454	92,657,628	23,572,209	2,382,599,291	70.3%	4.203%	297	77	80,985,008	3.43%
MULTI-PLEX	422,234,738	0	42,763,001	464,997,739	13.7%	5.920%	305	61	9,941,116	2.35%
CONDOMINIUM	289,758,368	19,287,777	0	309,046,144	9.1%	4.351%	289	77	10,521,504	3.40%
DUPLEX	171,454,180	6,063,365	112,076	177,629,621	5.2%	4.251%	298	76	2,709,401	1.53%
FOUR-PLEX	27,226,704	723,747	74,544	28,024,995	0.8%	4.340%	299	73	488,018	1.75%
TRI-PLEX	13,643,953	52,886	169,949	13,866,788	0.4%	4.140%	307	72	221,466	1.62%
MOBILE HOME TYPE I	8,566,503	169,938	0	8,736,441	0.3%	4.449%	267	71	356,671	4.08%
ENERGY EFFICIENCY RLP	2,101,389	0	0	2,101,389	0.1%	3.625%	148	80	0	0.00%
MOBILE HOME TYPE II	177,889	0	0	177,889	0.0%	3.940%	100	57	0	0.00%
AHFC TOTAL	3,201,533,178	118,955,340	66,691,779	3,387,180,297	100.0%	4.456%	297	75	105,223,184	3.17%

		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	1,322,870,509	53,300,309	43,124,284	1,419,295,101	41.9%	4.415%	290	75	51,937,073	3.77%
WASILLA	267,592,086	12,241,901	1,528,221	281,362,208	8.3%	4.378%	295	79	15,546,086	5.56%
FAIRBANKS	225,699,430	8,722,271	4,458,269	238,879,970	7.1%	4.402%	292	75	7,420,308	3.17%
FORT WAINWRIGHT	142,643,089	0	0	142,643,089	4.2%	6.625%	463	80	0	0.00%
JUNEAU	130,535,122	3,958,305	7,819,845	142,313,271	4.2%	4.268%	310	70	1,674,650	1.25%
EAGLE RIVER	126,954,225	5,040,247	0	131,994,472	3.9%	4.212%	301	79	4,337,122	3.29%
KETCHIKAN	114,741,919	4,372,515	847,802	119,962,235	3.5%	4.157%	291	74	894,020	0.75%
PALMER	113,508,868	5,221,359	1,132,888	119,863,115	3.5%	4.491%	293	77	3,357,215	2.83%
SOLDOTNA	113,407,064	4,815,651	364,846	118,587,561	3.5%	4.056%	285	75	2,349,519	1.99%
KODIAK	85,499,585	2,309,249	0	87,808,834	2.6%	4.391%	280	74	1,848,521	2.11%
NORTH POLE	77,007,218	3,138,363	375,000	80,520,581	2.4%	4.392%	294	80	3,543,793	4.42%
KENAI	63,290,118	2,753,269	0	66,043,386	1.9%	4.390%	294	75	3,043,135	4.61%
OTHER SOUTHEAST	59,585,369	1,582,877	929,951	62,098,197	1.8%	4.281%	272	68	554,326	0.91%
HOMER	50,067,005	1,238,658	2,324,460	53,630,123	1.6%	4.109%	283	68	1,621,340	3.16%
OTHER SOUTHCENTRAL	40,503,860	2,022,333	629,023	43,155,216	1.3%	4.321%	290	73	693,372	1.63%
PETERSBURG	35,018,406	1,047,669	0	36,066,074	1.1%	3.985%	267	69	158,236	0.44%
OTHER NORTH	31,262,506	671,683	623,109	32,557,298	1.0%	4.514%	242	69	995,950	3.12%
CHUGIAK	30,863,764	1,334,419	0	32,198,183	1.0%	4.228%	304	78	1,273,347	3.95%
SITKA	28,002,592	1,096,739	0	29,099,331	0.9%	4.261%	299	72	402,803	1.38%
OTHER KENAI PENNINSULA	22,630,347	739,313	160,512	23,530,172	0.7%	4.215%	284	72	388,798	1.66%
NIKISKI	19,545,600	629,817	129,997	20,305,414	0.6%	4.167%	283	75	981,644	4.87%
STERLING	18,204,593	589,519	322,247	19,116,358	0.6%	4.114%	281	73	174,100	0.93%
BETHEL	18,366,313	245,338	1,198	18,612,849	0.5%	5.130%	217	69	314,588	1.69%
OTHER SOUTHWEST	15,660,208	423,485	1,476,458	17,560,151	0.5%	4.691%	250	59	231,004	1.44%
CORDOVA	16,828,841	498,830	157,263	17,484,934	0.5%	4.204%	283	71	235,312	1.36%
SEWARD	16,540,044	576,850	281,500	17,398,394	0.5%	4.710%	283	70	806,451	4.71%
NOME	14,704,499	384,374	4,905	15,093,779	0.4%	4.550%	267	74	440,470	2.92%
AHFC TOTAL	3,201,533,178	118,955,340	66,691,779	3,387,180,297	100.0%	4.456%	297	75	105,223,184	3.17%

	MORTGAGE AND LOAN PORTFOLIO					WEIGHTED AVERAGES			<u>DELINQUENT</u>	
MORTGAGE INSURANCE	Mortgages	Participation Loans	UNCONV / REO	Total	% of Total	Int Rate	Rem Term	LTV	Delinquent Loans	% of \$
UNINSURED - LTV < 80	1,430,358,050	46,858,904	4,914,979	1,482,131,933	43.8%	4.732%	296	67	32,466,238	2.20%
UNINSURED - LTV > 80 (RURAL)	294,282,373	5,541,185	1,951,500	301,775,058	8.9%	4.628%	275	76	5,988,940	2.00%
PMI - RADIAN GUARANTY	256,016,477	8,707,720	0	264,724,197	7.8%	4.125%	324	88	5,299,261	2.00%
FEDERALLY INSURED - FHA	214,534,910	12,241,259	0	226,776,169	6.7%	4.802%	250	77	23,620,104	10.42%
PMI - ESSENT GUARANTY	172,067,148	5,766,453	0	177,833,601	5.3%	4.081%	331	88	3,141,830	1.77%
FEDERALLY INSURED - VA	164,262,430	11,246,052	0	175,508,482	5.2%	4.379%	285	86	9,931,361	5.66%
PMI - CMG MORTGAGE INSURANCE	143,022,006	6,586,370	0	149,608,376	4.4%	4.203%	321	87	1,694,872	1.13%
FEDERALLY INSURED - RD	133,962,053	8,589,021	0	142,551,074	4.2%	4.285%	285	86	8,515,790	5.97%
PMI - MORTGAGE GUARANTY	137,104,482	4,039,540	0	141,144,022	4.2%	4.097%	329	88	1,463,271	1.04%
FEDERALLY INSURED - HUD 184	114,908,188	5,251,897	0	120,160,085	3.5%	4.272%	284	85	9,161,614	7.62%
PMI - UNITED GUARANTY	82,245,043	2,044,580	0	84,289,623	2.5%	4.157%	327	88	2,799,596	3.32%
UNINSURED - UNCONVENTIONAL	0	0	59,825,300	59,825,300	1.8%	1.255%	275	-	-	-
PMI - GENWORTH GE	56,260,986	1,997,679	0	58,258,665	1.7%	4.101%	329	88	1,140,306	1.96%
PMI - NATIONAL MORTGAGE INSUR	1,343,382	59,754	0	1,403,136	0.0%	4.459%	335	89	0	0.00%
PMI - PMI MORTGAGE INSURANCE	462,803	20,970	0	483,773	0.0%	5.187%	226	67	0	0.00%
PMI - COMMONWEALTH	388,288	0	0	388,288	0.0%	4.500%	298	82	0	0.00%
PMI - REPUBLIC MORTGAGE	269,910	0	0	269,910	0.0%	3.625%	360	90	0	0.00%
UNISNSURED - SERVICER INDEMNIFIED	44,649	3,956	0	48,605	0.0%	6.086%	119	40	0	0.00%
AHFC TOTAL	3,201,533,178	118,955,340	66,691,779	3,387,180,297	100.0%	4.456%	297	75	105,223,184	3.17%

		MORTGAGE AND LOAN PORTFOLIO					WEIGHTED AVERAGES			<u>DELINQUENT</u>	
SELLER SERVICER	Mortgages	Participation Loans	UNCONV / REO	Total	% of Total	Int Rate	Rem Term	LTV	Delinquent Loans	% of \$	
ALASKA USA FCU	765,484,007	34,858,716	0	800,342,723	23.6%	4.368%	292	79	27,922,338	3.49%	
WELLS FARGO MORTGAGE	646,194,163	32,905,161	0	679,099,324	20.0%	4.569%	253	71	41,358,466	6.09%	
NORTHRIM BANK	617,033,861	20,266,976	0	637,300,837	18.8%	4.209%	327	83	10,671,469	1.67%	
FIRST NATIONAL BANK OF AK	368,466,715	11,289,646	0	379,756,361	11.2%	4.933%	271	69	8,170,833	2.15%	
FIRST BANK	192,131,717	6,006,428	0	198,138,145	5.8%	4.049%	296	74	525,204	0.27%	
COMMERCIAL LOANS	157,517,251	0	0	157,517,251	4.7%	6.320%	433	80	0	0.00%	
AHFC (SUBSERVICED BY FNBA)	143,402,903	2,794,288	0	146,197,191	4.3%	4.846%	319	73	4,945,002	3.38%	
DENALI FEDERAL CREDIT UNION	102,869,493	3,708,621	0	106,578,114	3.1%	4.080%	316	81	4,706,658	4.42%	
MT. MCKINLEY BANK	75,127,385	2,755,921	0	77,883,306	2.3%	4.203%	300	78	1,918,922	2.46%	
AHFC DIRECT SERVICING	0	0	66,691,779	66,691,779	2.0%	1.323%	279	-	-	-	
DENALI STATE BANK	50,116,474	1,242,416	0	51,358,890	1.5%	4.127%	313	81	1,656,689	3.23%	
SPIRIT OF ALASKA FCU	38,400,941	1,864,776	0	40,265,717	1.2%	4.353%	276	75	1,459,139	3.62%	
KODIAK ISLAND HA	23,113,609	545,476	0	23,659,085	0.7%	4.287%	266	70	1,458,860	6.17%	
CORNERSTONE HOME LENDING	8,424,097	237,790	0	8,661,888	0.3%	3.961%	328	85	191,269	2.21%	
MATANUSKA VALLEY FCU	7,717,156	301,834	0	8,018,990	0.2%	4.149%	323	76	0	0.00%	
TONGASS FCU	5,533,405	177,292	0	5,710,697	0.2%	4.378%	321	79	238,334	4.17%	
AHFC TOTAL	3,201,533,178	118,955,340	66,691,779	3,387,180,297	100.0%	4.456%	297	75	105,223,184	3.17%	

		MORTGAGE AND LOAN PORTFOLIO					D AVER	AGES	<u>DELINQUENT</u>	
BOND INDENTURE	Mortgages	Participation Loans	UNCONV / REO	Total	% of Total	Int Rate	Rem Term	LTV	Delinquent Loans	% of \$
STATE CAPITAL PROJECT BONDS II	1,436,713,016	1,648,425	0	1,438,361,442	42.5%	4.876%	300	74	33,852,236	2.35%
HOME MORTGAGE REVENUE BONDS	683,214,352	31,701,422	0	714,915,773	21.1%	4.547%	284	76	33,825,765	4.73%
GENERAL MORTGAGE REVENUE BONDS II	373,850,618	10,976,463	0	384,827,081	11.4%	4.271%	314	81	10,249,936	2.66%
AHFC GENERAL FUND	220,272,930	12,256,715	66,691,779	299,221,424	8.8%	3.238%	320	66	1,659,336	0.71%
MORTGAGE REVENUE BONDS	216,306,434	7,614,959	0	223,921,393	6.6%	4.240%	275	75	11,358,307	5.07%
GOVERNMENTAL PURPOSE BONDS	146,683,740	50,807,230	0	197,490,969	5.8%	3.356%	282	74	7,648,727	3.87%
COLLATERALIZED VETERANS BONDS	97,471,201	3,950,127	0	101,421,328	3.0%	4.480%	316	87	3,461,901	3.41%
STATE CAPITAL PROJECT BONDS	27,020,887	0	0	27,020,887	0.8%	5.508%	208	58	3,166,977	11.72%
AHFC TOTAL	3,201,533,178	118,955,340	66,691,779	3,387,180,297	100.0%	4.456%	297	75	105,223,184	3.17%

	FY 2017	FY 2018	FY 2019	FY 2020 (YTD)	CURRENT MONTH
MORTGAGE AND LOAN APPLICATIONS	440,334,212	607,776,685	494,609,268	177,741,837	51,208,494
MORTGAGE AND LOAN COMMITMENTS	428,078,361	594,588,930	490,799,679	167,176,476	51,214,288
MORTGAGE AND LOAN PURCHASES	474,798,903	543,289,800	509,921,547	127,259,228	54,345,168
MORTGAGE AND LOAN PAYOFFS	263,602,671	204,484,966	176,145,987	86,515,762	33,212,572
MORTGAGE AND LOAN FORECLOSURES	9,198,246	10,348,869	7,306,859	2,186,055	455,687
MORTGAGE PURCHASE STATISTICS:					
AVERAGE PURCHASE PRICE	356,881	312,112	299,590	302,251	326,768
WEIGHTED AVERAGE INTEREST RATE	4.250%	4.091%	4.458%	3.789%	3.671%
WEIGHTED AVERAGE BEGINNING TERM	365	354	353	353	351
WEIGHTED AVERAGE LOAN-TO-VALUE	84	86	87	88	88
FHA INSURANCE %	3.4%	4.0%	3.8%	4.7%	3.9%
VA INSURANCE %	2.5%	6.5%	7.4%	5.5%	3.2%
RD INSURANCE %	1.7%	3.6%	3.9%	5.2%	5.0%
HUD 184 INSURANCE %	1.0%	1.4%	1.5%	1.0%	1.5%
PRIMARY MORTGAGE INSURANCE %	31.0%	39.0%	40.6%	45.5%	52.6%
CONVENTIONAL UNINSURED %	60.5%	45.6%	42.7%	38.1%	33.8%
SINGLE FAMILY (1-4 UNIT) %	78.2%	90.7%	97.1%	99.0%	99.5%
MULTI FAMILY (>4 UNIT) %	21.8%	9.3%	2.9%	1.0%	0.5%
ANCHORAGE %	39.7%	41.9%	36.4%	38.4%	43.5%
OTHER ALASKAN CITY %	60.3%	58.1%	63.6%	61.6%	56.5%
ALASKA USA %	18.5%	30.9%	26.4%	17.1%	16.6%
OTHER SELLER SERVICER %	81.5%	69.1%	73.6%	82.9%	83.4%
STREAMLINE REFINANCE %	1.5%	0.4%	0.4%	4.7%	9.4%

DISCLOSURE REPORT: AHFC DETAIL OF MORTGAGE AND LOAN ACTIVITY

TAXABLE	FY 2017	FY 2018	FY 2019	FY 2020 (YTD)	CURRENT MONTH
MORTGAGE AND LOAN APPLICATIONS	154,042,358	203,982,507	165,792,548	57,385,032	16,741,193
MORTGAGE AND LOAN COMMITMENTS	154,329,623	203,486,507	165,066,453	57,958,377	16,741,193
MORTGAGE AND LOAN PURCHASES	143,926,003	166,915,533	164,841,128	45,455,433	21,605,900
MORTGAGE AND LOAN PAYOFFS	70,731,542	64,099,245	56,143,611	34,170,191	13,023,341
MORTGAGE AND LOAN FORECLOSURES	1,522,290	836,042	1,637,678	392,618	0
PURCHASE STATISTICS:					
PROGRAM % OF AHFC PURCHASE TOTAL	30.3%	30.7%	32.3%	35.7%	39.8%
AVERAGE PURCHASE PRICE	330,715	347,907	353,350	375,878	399,465
WEIGHTED AVERAGE INTEREST RATE	3.780%	4.015%	4.593%	3.887%	3.783%
WEIGHTED AVERAGE BEGINNING TERM	354	350	351	353	359
WEIGHTED AVERAGE LOAN-TO-VALUE	84	84	84	84	84
FHA INSURANCE %	2.0%	1.1%	1.8%	0.9%	0.0%
VA INSURANCE %	2.3%	0.7%	0.8%	1.2%	1.4%
RD INSURANCE %	0.3%	0.6%	0.3%	1.2%	1.0%
HUD 184 INSURANCE %	0.4%	0.6%	0.4%	0.3%	0.0%
PRIMARY MORTGAGE INSURANCE %	44.7%	48.1%	50.3%	49.7%	54.8%
CONVENTIONAL UNINSURED %	50.3%	48.9%	46.4%	46.6%	42.8%
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 %	50.3%	45.0%	36.4%	40.8%	45.1%
OTHER ALASKAN CITY %	49.7%	55.0%	63.6%	59.2%	54.9%
ALASKA USA %	19.6%	32.8%	28.1%	15.9%	14.1%
OTHER SELLER SERVICER %	80.4%	67.2%	71.9%	84.1%	85.9%
STREAMLINE REFINANCE %	0.9%	0.4%	1.0%	9.4%	18.2%

DISCLOSURE REPORT: AHFC DETAIL OF MORTGAGE AND LOAN ACTIVITY

TAX-EXEMPT FIRST-TIME HOMEBUYER	FY 2017	FY 2018	FY 2019	FY 2020 (YTD)	CURRENT MONTH
MORTGAGE AND LOAN APPLICATIONS	77,536,797	125,149,786	114,505,715	40,741,730	12,397,737
MORTGAGE AND LOAN COMMITMENTS	78,008,495	125,272,406	114,257,715	40,597,524	12,517,531
MORTGAGE AND LOAN PURCHASES	73,034,864	115,273,019	117,712,711	30,355,428	11,908,855
MORTGAGE AND LOAN PAYOFFS	68,124,269	54,004,556	40,118,049	15,722,282	5,113,149
MORTGAGE AND LOAN FORECLOSURES	4,157,772	5,236,198	3,742,222	1,051,693	455,687
PURCHASE STATISTICS:					
PROGRAM % OF AHFC PURCHASE TOTAL	15.4%	21.2%	23.1%	23.9%	21.9%
AVERAGE PURCHASE PRICE	217,932	217,982	222,377	228,603	253,463
WEIGHTED AVERAGE INTEREST RATE	3.366%	3.521%	4.157%	3.406%	3.265%
WEIGHTED AVERAGE BEGINNING TERM	359	359	358	355	352
WEIGHTED AVERAGE LOAN-TO-VALUE	89	91	90	90	90
FHA INSURANCE %	3.9%	8.6%	8.5%	9.3%	9.8%
VA INSURANCE %	1.5%	4.7%	4.3%	1.3%	2.5%
RD INSURANCE %	7.5%	11.3%	8.5%	10.7%	9.5%
HUD 184 INSURANCE %	3.3%	4.0%	2.9%	2.2%	2.3%
PRIMARY MORTGAGE INSURANCE %	49.4%	44.4%	46.3%	47.0%	51.1%
CONVENTIONAL UNINSURED %	34.4%	27.0%	29.5%	29.6%	24.8%
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 %	62.0%	62.0%	55.3%	48.9%	40.9%
OTHER ALASKAN CITY %	38.0%	38.0%	44.7%	51.1%	59.1%
ALASKA USA %	31.2%	32.9%	29.6%	23.4%	25.1%
OTHER SELLER SERVICER %	68.8%	67.1%	70.4%	76.6%	74.9%
STREAMLINE REFINANCE %	0.4%	0.2%	0.3%	0.7%	1.8%

DISCLOSURE REPORT: AHFC DETAIL OF MORTGAGE AND LOAN ACTIVITY

TAXABLE FIRST-TIME HOMEBUYER	FY 2017	FY 2018	FY 2019	FY 2020 (YTD)	CURRENT MONTH
MORTGAGE AND LOAN APPLICATIONS	64,931,975	103,845,865	86,609,029	26,992,031	7,480,023
MORTGAGE AND LOAN COMMITMENTS	64,931,975	103,845,865	86,652,735	26,992,031	7,480,023
MORTGAGE AND LOAN PURCHASES	62,372,968	93,977,887	88,802,164	23,355,379	12,679,914
MORTGAGE AND LOAN PAYOFFS	34,467,706	28,498,087	28,824,982	11,869,416	4,158,691
MORTGAGE AND LOAN FORECLOSURES	501,204	1,943,229	800,260	295,343	0
PURCHASE STATISTICS:					
PROGRAM % OF AHFC PURCHASE TOTAL	13.1%	17.3%	17.4%	18.4%	23.3%
AVERAGE PURCHASE PRICE	302,442	302,458	300,248	337,994	341,632
WEIGHTED AVERAGE INTEREST RATE	3.702%	3.934%	4.500%	3.772%	3.698%
WEIGHTED AVERAGE BEGINNING TERM	357	357	355	358	357
WEIGHTED AVERAGE LOAN-TO-VALUE	89	89	89	91	90
FHA INSURANCE %	3.8%	4.5%	3.8%	5.1%	3.8%
VA INSURANCE %	1.3%	0.0%	1.5%	0.0%	0.0%
RD INSURANCE %	1.6%	2.8%	8.2%	5.8%	5.9%
HUD 184 INSURANCE %	2.9%	1.5%	3.6%	2.2%	4.0%
PRIMARY MORTGAGE INSURANCE %	57.0%	63.1%	51.8%	71.6%	67.4%
CONVENTIONAL UNINSURED %	33.3%	28.2%	31.2%	15.2%	18.9%
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 %	51.6%	50.9%	43.8%	51.6%	57.9%
OTHER ALASKAN CITY %	48.4%	49.1%	56.2%	48.4%	42.1%
ALASKA USA %	23.8%	35.9%	27.2%	14.4%	15.9%
OTHER SELLER SERVICER %	76.2%	64.1%	72.8%	85.6%	84.1%
STREAMLINE REFINANCE %	1.0%	0.2%	0.0%	3.1%	5.8%

DISCLOSURE REPORT: AHFC DETAIL OF MORTGAGE AND LOAN ACTIVITY

RURAL	FY 2017	FY 2018	FY 2019	FY 2020 (YTD)	CURRENT MONTH
MORTGAGE AND LOAN APPLICATIONS	53,535,928	66,950,752	52,722,863	21,127,687	7,694,573
MORTGAGE AND LOAN COMMITMENTS	53,535,928	66,950,752	52,505,363	21,127,687	7,694,573
MORTGAGE AND LOAN PURCHASES	52,476,963	54,494,346	59,192,466	12,081,099	4,061,772
MORTGAGE AND LOAN PAYOFFS	46,812,445	35,161,905	25,750,083	13,486,145	5,784,919
MORTGAGE AND LOAN FORECLOSURES	935,950	893,571	641,869	121,713	0
PURCHASE STATISTICS:					
PROGRAM % OF AHFC PURCHASE TOTAL	11.1%	10.0%	11.6%	9.5%	7.5%
AVERAGE PURCHASE PRICE	271,332	266,347	264,490	258,795	265,229
WEIGHTED AVERAGE INTEREST RATE	3.715%	3.891%	4.463%	4.059%	3.908%
WEIGHTED AVERAGE BEGINNING TERM	340	345	353	349	344
WEIGHTED AVERAGE LOAN-TO-VALUE	84	84	85	87	88
FHA INSURANCE %	0.8%	0.0%	1.4%	0.0%	0.0%
VA INSURANCE %	0.4%	0.0%	0.3%	0.0%	0.0%
RD INSURANCE %	1.6%	3.6%	2.3%	10.0%	15.5%
HUD 184 INSURANCE %	0.0%	0.3%	0.4%	0.0%	0.0%
PRIMARY MORTGAGE INSURANCE %	7.3%	15.5%	14.9%	15.2%	20.5%
CONVENTIONAL UNINSURED %	90.0%	80.6%	80.7%	74.9%	64.0%
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 %	0.0%	0.0%	0.0%	0.0%	0.0%
OTHER ALASKAN CITY %	100.0%	100.0%	100.0%	100.0%	100.0%
ALASKA USA %	15.6%	19.0%	24.1%	20.8%	24.0%
OTHER SELLER SERVICER %	84.4%	81.0%	75.9%	79.2%	76.0%
STREAMLINE REFINANCE %	9.7%	2.2%	0.0%	5.8%	6.2%

DISCLOSURE REPORT: AHFC DETAIL OF MORTGAGE AND LOAN ACTIVITY

VETERANS	FY 2017	FY 2018	FY 2019	FY 2020 (YTD)	CURRENT MONTH
MORTGAGE AND LOAN APPLICATIONS	11,789,223	49,279,974	41,191,119	10,825,896	4,123,818
MORTGAGE AND LOAN COMMITMENTS	11,789,223	49,279,974	40,018,794	10,825,896	4,123,818
MORTGAGE AND LOAN PURCHASES	6,438,712	34,921,525	39,757,020	7,830,058	2,502,235
MORTGAGE AND LOAN PAYOFFS	17,609,107	11,564,870	11,666,123	7,431,258	2,749,799
MORTGAGE AND LOAN FORECLOSURES	948,105	655,826	484,831	324,687	0
PURCHASE STATISTICS:					
PROGRAM % OF AHFC PURCHASE TOTAL	1.4%	6.4%	7.8%	6.2%	4.6%
AVERAGE PURCHASE PRICE	392,281	356,205	361,990	333,548	429,435
WEIGHTED AVERAGE INTEREST RATE	3.324%	3.616%	4.225%	3.452%	3.140%
WEIGHTED AVERAGE BEGINNING TERM	343	354	353	334	295
WEIGHTED AVERAGE LOAN-TO-VALUE	93	96	94	94	91
FHA INSURANCE %	0.0%	0.0%	0.0%	0.0%	0.0%
VA INSURANCE %	81.9%	82.6%	75.0%	69.1%	46.4%
RD INSURANCE %	0.0%	0.0%	1.4%	0.0%	0.0%
HUD 184 INSURANCE %	0.0%	0.0%	0.0%	0.0%	0.0%
PRIMARY MORTGAGE INSURANCE %	6.6%	6.2%	7.9%	13.6%	42.7%
CONVENTIONAL UNINSURED %	11.5%	11.3%	15.7%	17.2%	10.9%
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 %	10.9%	23.6%	23.5%	20.4%	57.9%
OTHER ALASKAN CITY %	89.1%	76.4%	76.5%	79.6%	42.1%
ALASKA USA %	17.7%	35.7%	25.6%	4.2%	0.0%
OTHER SELLER SERVICER %	82.3%	64.3%	74.4%	95.8%	100.0%
STREAMLINE REFINANCE %	0.0%	0.6%	0.0%	0.0%	0.0%

DISCLOSURE REPORT: AHFC DETAIL OF MORTGAGE AND LOAN ACTIVITY

NON-CONFORMING	FY 2017	FY 2018	FY 2019	FY 2020 (YTD)	CURRENT MONTH
MORTGAGE AND LOAN APPLICATIONS	15,986,268	16,602,024	11,173,108	3,595,155	1,321,150
MORTGAGE AND LOAN COMMITMENTS	15,658,294	16,602,024	11,031,358	3,736,905	1,321,150
MORTGAGE AND LOAN PURCHASES	14,258,494	15,445,495	11,921,002	3,057,870	354,750
MORTGAGE AND LOAN PAYOFFS	2,777,375	4,159,415	3,350,698	2,739,355	1,754,692
MORTGAGE AND LOAN FORECLOSURES	0	0	0	0	0
PURCHASE STATISTICS:					
PROGRAM % OF AHFC PURCHASE TOTAL	3.0%	2.8%	2.3%	2.4%	0.7%
AVERAGE PURCHASE PRICE	396,090	315,424	306,515	202,856	202,500
WEIGHTED AVERAGE INTEREST RATE	3.844%	4.069%	4.614%	3.968%	3.299%
WEIGHTED AVERAGE BEGINNING TERM	349	357	345	354	360
WEIGHTED AVERAGE LOAN-TO-VALUE	85	85	85	88	88
FHA INSURANCE %	2.4%	0.0%	2.0%	0.0%	0.0%
VA INSURANCE %	3.3%	0.0%	1.6%	22.5%	0.0%
RD INSURANCE %	0.0%	4.6%	0.0%	7.5%	0.0%
HUD 184 INSURANCE %	0.0%	1.9%	0.0%	0.0%	0.0%
PRIMARY MORTGAGE INSURANCE %	38.1%	51.2%	62.7%	44.5%	54.9%
CONVENTIONAL UNINSURED %	56.1%	42.3%	33.7%	25.5%	45.1%
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 %	40.0%	24.5%	10.7%	7.4%	0.0%
OTHER ALASKAN CITY %	60.0%	75.5%	89.3%	92.6%	100.0%
ALASKA USA %	24.1%	19.6%	22.0%	7.0%	0.0%
OTHER SELLER SERVICER %	75.9%	80.4%	78.0%	93.0%	100.0%
STREAMLINE REFINANCE %	0.0%	0.0%	0.0%	0.0%	0.0%

DISCLOSURE REPORT: AHFC DETAIL OF MORTGAGE AND LOAN ACTIVITY

MULTI-FAMILY/SPECIAL NEEDS	FY 2017	FY 2018	FY 2019	FY 2020 (YTD)	CURRENT MONTH
MORTGAGE AND LOAN APPLICATIONS	47,487,900	30,015,925	16,158,700	15,538,600	1,450,000
MORTGAGE AND LOAN COMMITMENTS	35,364,660	20,201,550	11,811,075	4,402,350	1,296,000
MORTGAGE AND LOAN PURCHASES	106,497,060	53,636,450	19,437,675	1,663,600	278,600
MORTGAGE AND LOAN PAYOFFS	22,661,493	6,754,654	10,026,777	1,027,136	626,353
MORTGAGE AND LOAN FORECLOSURES	1,132,925	784,004	0	0	0
PURCHASE STATISTICS:					
PROGRAM % OF AHFC PURCHASE TOTAL	22.4%	9.9%	3.8%	1.3%	0.5%
AVERAGE PURCHASE PRICE	2,931,180	1,520,397	783,822	554,533	278,600
WEIGHTED AVERAGE INTEREST RATE	6.283%	6.305%	5.407%	6.271%	6.375%
WEIGHTED AVERAGE BEGINNING TERM	407	356	340	360	360
WEIGHTED AVERAGE LOAN-TO-VALUE	76	77	77	88	100
FHA INSURANCE %	0.0%	0.0%	0.0%	0.0%	0.0%
VA INSURANCE %	0.0%	0.0%	0.0%	0.0%	0.0%
RD INSURANCE %	0.0%	0.0%	0.0%	0.0%	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 %	100.0%	100.0%	100.0%	100.0%	100.0%
SINGLE FAMILY (1-4 UNIT) %	3.7%	7.4%	23.5%	23.1%	0.0%
MULTI FAMILY (>4 UNIT) %	96.3%	92.6%	76.5%	76.9%	100.0%
ANCHORAGE %	27.9%	35.5%	51.6%	83.3%	0.0%
OTHER ALASKAN CITY %	72.1%	64.5%	48.4%	16.7%	100.0%
ALASKA USA %	8.6%	28.7%	10.8%	60.1%	0.0%
OTHER SELLER SERVICER %	91.4%	71.3%	89.2%	39.9%	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 2017	FY 2018	FY 2019	FY 2020 (YTD)	CURRENT MONTH
MORTGAGE AND LOAN APPLICATIONS	5,500,000	6,000,000	1,500,000	0	0
MORTGAGE AND LOAN COMMITMENTS	4,903,900	3,000,000	4,500,000	0	0
MORTGAGE AND LOAN PURCHASES	4,794,561	2,403,900	4,500,000	1,500,000	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	1.0%	0.4%	0.9%	1.2%	N/A
AVERAGE PURCHASE PRICE	958,912	1,201,950	1,500,000	1,500,000	N/A
WEIGHTED AVERAGE INTEREST RATE	2.703%	3.188%	3.000%	3.500%	N/A
WEIGHTED AVERAGE BEGINNING TERM	370	367	368	372	N/A
WEIGHTED AVERAGE LOAN-TO-VALUE	73	61	87	80	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 %	31.4%	100.0%	100.0%	0.0%	N/A
CONVENTIONAL UNINSURED %	68.6%	0.0%	0.0%	100.0%	N/A
SINGLE FAMILY (1-4 UNIT) %	83.5%	62.4%	100.0%	100.0%	N/A
MULTI FAMILY (>4 UNIT) %	16.5%	37.6%	0.0%	0.0%	N/A
ANCHORAGE %	16.5%	0.0%	0.0%	0.0%	N/A
OTHER ALASKAN CITY %	83.5%	100.0%	100.0%	100.0%	N/A
ALASKA USA %	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 2017	FY 2018	FY 2019	FY 2020 (YTD)	CURRENT MONTH
MORTGAGE AND LOAN APPLICATIONS	8,484,513	4,671,502	2,312,731	1,495,706	0
MORTGAGE AND LOAN COMMITMENTS	8,484,513	4,671,502	2,312,731	1,495,706	0
MORTGAGE AND LOAN PURCHASES	7,968,907	5,643,995	2,312,731	1,495,706	488,487
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	1.7%	1.0%	0.5%	1.2%	0.9%
AVERAGE PURCHASE PRICE	261,140	251,032	261,333	253,883	248,750
WEIGHTED AVERAGE INTEREST RATE	4.053%	4.665%	5.631%	4.879%	4.963%
WEIGHTED AVERAGE BEGINNING TERM	360	360	360	360	360
WEIGHTED AVERAGE LOAN-TO-VALUE	98	98	98	98	98
FHA INSURANCE %	90.1%	100.0%	92.6%	100.0%	100.0%
VA INSURANCE %	6.7%	0.0%	0.0%	0.0%	0.0%
RD INSURANCE %	3.2%	0.0%	7.4%	0.0%	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 %	16.2%	37.1%	10.5%	14.1%	43.2%
OTHER ALASKAN CITY %	83.8%	62.9%	89.5%	85.9%	56.8%
ALASKA USA %	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 2017	FY 2018	FY 2019	FY 2020 (YTD)	CURRENT MONTH
MORTGAGE AND LOAN APPLICATIONS	1,039,250	1,278,350	2,643,455	40,000	0
MORTGAGE AND LOAN COMMITMENTS	1,071,750	1,278,350	2,643,455	40,000	40,000
MORTGAGE AND LOAN PURCHASES	3,030,371	577,650	1,444,650	464,655	464,655
MORTGAGE AND LOAN PAYOFFS	418,735	242,234	265,664	69,980	1,628
MORTGAGE AND LOAN FORECLOSURES	0	0	0	0	0
PURCHASE STATISTICS:					
PROGRAM % OF AHFC PURCHASE TOTAL	0.6%	0.1%	0.3%	0.4%	0.9%
AVERAGE PURCHASE PRICE	233,105	192,550	361,163	232,328	232,328
WEIGHTED AVERAGE INTEREST RATE	3.894%	5.925%	5.820%	6.175%	6.175%
WEIGHTED AVERAGE BEGINNING TERM	179	180	180	180	180
WEIGHTED AVERAGE LOAN-TO-VALUE	74	80	90	98	98
FHA INSURANCE %	0.0%	0.0%	0.0%	0.0%	0.0%
VA INSURANCE %	0.0%	0.0%	0.0%	0.0%	0.0%
RD INSURANCE %	0.0%	0.0%	0.0%	0.0%	0.0%
HUD 184 INSURANCE %	0.0%	0.0%	0.0%	0.0%	0.0%
PRIMARY MORTGAGE INSURANCE %	1.5%	0.0%	0.0%	0.0%	0.0%
CONVENTIONAL UNINSURED %	98.5%	100.0%	100.0%	100.0%	100.0%
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 %	12.7%	0.0%	55.0%	0.0%	0.0%
OTHER ALASKAN CITY %	87.3%	100.0%	45.0%	100.0%	100.0%
ALASKA USA %	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%

Summary by Program Indenture

Home Mortgage Revenue Bonds (FTHB Program) E021A 106 Home Mortgage Revenue Bonds, 2002 Series A Exempt 5/16/2002 VRDO 2036 \$170,000,000 \$0 \$135,735 E071A 110 Home Mortgage Revenue Bonds, 2007 Series A Exempt 5/31/2007 VRDO 2041 \$75,000,000 \$4,035,000	, , ,
E021A 106 Home Mortgage Revenue Bonds, 2002 Series A Exempt 5/16/2002 VRDO 2036 \$170,000,000 \$0 \$135,735 E071A 110 Home Mortgage Revenue Bonds, 2007 Series A Exempt 5/31/2007 VRDO 2041 \$75,000,000 \$4,035,000	, , ,
E071A 110 Home Mortgage Revenue Bonds, 2007 Series A Exempt 5/31/2007 VRDO 2041 \$75,000,000 \$4,035,000	, , ,
F074D 444 Home Martagra Davienus Bonda 2007 Carica D. Framet F/24/0007 VDDO 0044 675 000 000 64 005 000	\$0 \$70,965,000
E071B 111 Home Mortgage Revenue Bonds, 2007 Series B Exempt 5/31/2007 VRDO 2041 \$75,000,000 \$4,035,000	\$0 \$70,965,000
E071D 113 Home Mortgage Revenue Bonds, 2007 Series D Exempt 5/31/2007 VRDO 2041 \$89,370,000 \$4,835,000	\$0 \$84,535,000
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 Mortgage Revenue Bonds (FTHB Program) Total \$652,000,000 \$12,905,000 \$135,735	,000 \$503,360,000
Mortgage Revenue Bonds (FTHB Program)	
E0911 121 Mortgage Revenue Bonds, 2009 Series A-1 Exempt 9/30/2010 3.362% 2041 \$64,350,000 \$0 \$25,470	,000 \$38,880,000
E10A1 121 Mortgage Revenue Bonds, 2010 Series A Exempt 9/30/2010 3.362% 2027 \$43,130,000 \$20,100,000 \$1,800	· · · · · ·
E10B1 121 Mortgage Revenue Bonds, 2010 Series B Exempt 9/30/2010 3.362% 2040 \$35,680,000 \$6,695,000 \$1,000	,000 \$27,985,000
E0912 122 Mortgage Revenue Bonds, 2009 Series A-2 Exempt 11/22/2011 2.532% 2041 \$128,750,000 \$0 \$60,500	,000 \$68,250,000
E11B1 122 Mortgage Revenue Bonds, 2011 Series B Exempt 11/22/2011 2.532% 2026 \$71,360,000 \$38,290,000 \$6,510	,000 \$26,560,000
Mortgage Revenue Bonds (FTHB Program) Total \$343,270,000 \$65,085,000 \$95,280	,000 \$182,905,000
Collateralized Bonds (Veterans Mortgage Program)	
C1611 210 Veterans Collateralized Bonds, 2016 First Exempt 7/27/2016 2.578% 2037 \$32,150,000 \$3,160,000	\$0 \$28,990,000
C1612 210 Veterans Collateralized Bonds, 2016 Second Exempt 7/27/2016 2.578% 2046 \$17,850,000 \$0	\$0 \$17,850,000
C1911 211 Veterans Collateralized Bonds, 2019 First & Second Exempt 3/21/2019 3.217% 2049 \$60,000,000 \$0	\$0 \$60,000,000
Collateralized Bonds (Veterans Mortgage Program) Total \$110,000,000 \$3,160,000	\$0 \$106,840,000
General Mortgage Revenue Bonds II	
	000 605 050 000
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	, , , ,
GM18A 407 General Mortgage Revenue Bonds II, 2018 Series A Exempt 8/28/2018 3.324% 2048 \$109,260,000 \$845,000 \$1,930 GM18B 407 General Mortgage Revenue Bonds II, 2018 Series B Exempt 8/28/2018 3.324% 2035 \$58,520,000 \$0	,000 \$106,485,000 \$0 \$58,520,000
General Mortgage Revenue Bonds II Total \$413,670,000 \$31,760,000 \$43,860	,000 \$338,050,000
Governmental Purpose Bonds	
GP01A 502 Governmental Purpose Bonds, 2001 Series A Exempt 8/2/2001 VRDO 2030 \$76,580,000 \$35,820,000	\$0 \$40,760,000
GP01B 502 Governmental Purpose Bonds, 2001 Series B Exempt 8/2/2001 VRDO 2030 \$93,590,000 \$43,780,000	\$0 \$49,810,000
Governmental Purpose Bonds Total \$170,170,000 \$79,600,000	\$0 \$90,570,000

Summary by Program Indenture

Series	Prog	Description	Tax Status	Issued	Yield	Maturity	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding Amount
State (Capital	Project Bonds								
SC020	602	State Capital Project Bonds, 2002 Series C	Exempt	12/5/2002	VRDO	2022	\$60,250,000	\$40,195,000	\$0	\$20,055,000
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	\$77,145,000	\$0	\$88,290,000
State (Capital	Project Bonds II								
SC12A	606	State Capital Project Bonds II, 2012 Series A	Exempt	10/17/2012	2.642%	2032	\$99,360,000	\$29,420,000	\$0	\$69,940,000
SC13A	607	State Capital Project Bonds II, 2013 Series A	Exempt	5/30/2013	2.553%	2032	\$86,765,000	\$9,785,000	\$0	\$76,980,000
SC14A	608	State Capital Project Bonds II, 2014 Series A	Exempt	1/15/2014	3.448%	2033	\$95,115,000	\$15,765,000	\$0	\$79,350,000
SC14B	609	State Capital Project Bonds II, 2014 Series B	Exempt	6/12/2014	2.682%	2029	\$29,285,000	\$5,710,000	\$0	\$23,575,000
SC140	610	State Capital Project Bonds II, 2014 Series C	Taxable	8/27/2014	VRDO	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	\$395,000	\$0	\$77,710,000
SC15A	612	State Capital Project Bonds II, 2015 Series A	Exempt	3/19/2015	2.324%	2030	\$111,535,000	\$13,795,000	\$0	\$97,740,000
SC15B	613	State Capital Project Bonds II, 2015 Series B	Exempt	6/30/2015	3.294%	2036	\$93,365,000	\$5,235,000	\$0	\$88,130,000
SC150	614	State Capital Project Bonds II, 2015 Series C	Exempt	12/16/2015	2.682%	2035	\$55,620,000	\$9,260,000	\$0	\$46,360,000
SC17A	615	State Capital Project Bonds II, 2017 Series A	Exempt	9/6/2017	2.485%	2032	\$143,955,000	\$4,170,000	\$0	\$139,785,000
SC17B	616	State Capital Project Bonds II, 2017 Series B	Taxable	12/7/2017	VRDO	2047	\$150,000,000	\$0	\$0	\$150,000,000
SC170	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	VRDO	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	\$540,000	\$0	\$35,030,000
SC19A	619	State Capital Project Bonds II, 2019 Series A	Taxable	7/11/2019	VRDO	2044	\$140,000,000	\$0	\$0	\$140,000,000
SC19B	619	State Capital Project Bonds II, 2019 Series B	Exempt	7/11/2019	2.320%	2039	\$60,000,000	\$0	\$0	\$60,000,000
				State Capital	Project Bond	ds II Total	\$1,452,530,000	\$94,075,000	\$0	\$1,358,455,000
				Total AH	IFC Bonde	and Notes	\$3,307,075,000	\$363,730,000	\$274,875,000	\$2,668,470,000
				Total AHFC Bonds and Notes \$3			ψ3,301,013,000	φ303, <i>1</i> 30,000	φ214,015,000	Ψ2,000,470,000
								Defeased Bonds (SC	11A, SC12A, SC13A)	\$109,845,000
								Total AHFC Bonds	w/o Defeased Bonds	\$2,558,625,000

Exhibit A	A				AHFC SU	MMARY (OF BONDS (OUTSTANDING		As of	f: 9/30/2019
	CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding Amount
Home Mort	gage Revenue Bor	ds (FTHB Prog	ram)							S and P	Moodys Fitch
E021A	A Home Mortgage	Revenue Bond	s, 2002 Series A	<u></u>	Exempt	Prog: 106	Yield: VRDO	Delivery: 5/16/2002	Underwriter: Lehman Bı		Aa2/VMIG1 N/A
A1	011832PW6		2032	Jun	Serial	AMT	SWAP	50,000,000	0	15,735,000	34,265,000
A2	011832PX4		2036	Dec	Serial	AMT	SWAP	120,000,000	0	120,000,000	0
							E021A Total	\$170,000,000	\$0	\$135,735,000	\$34,265,000
F0714	A Home Mortgage	Revenue Bond	s 2007 Sprips A		Exempt	Prog: 110	Yield: VRDO	Delivery: 5/31/2007	Underwriter: Citigroup	AA+/A-1+	Aa2/WR AA+/F1+
	01170PBW5	Novonao Bona	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	850,000	0	0
	01170PBW5		2019	Dec	Sinker		Pre-Ulm	870,000	0	0	870,000
	01170PBW5		2020	Jun	Sinker		Pre-Ulm	895,000	0	0	895,000
	01170PBW5		2020	Dec	Sinker		Pre-Ulm	915,000	0	0	915,000
	01170PBW5		2021	Jun	Sinker		Pre-Ulm	935,000	0	0	935,000
	01170PBW5		2021	Dec	Sinker		Pre-Ulm	960,000	0	0	960,000
	01170PBW5		2022	Jun	Sinker		Pre-Ulm	985,000	0	0	985,000
	01170PBW5		2022	Dec	Sinker		Pre-Ulm	1,010,000	0	0	1,010,000
	01170PBW5		2023	Jun	Sinker		Pre-Ulm	1,035,000	0	0	1,035,000
	01170PBW5		2023	Dec	Sinker		Pre-Ulm	1,060,000	0	0	1,060,000
	01170PBW5		2024	Jun	Sinker		Pre-Ulm	1,085,000	0	0	1,085,000
	01170PBW5		2024	Dec	Sinker		Pre-Ulm	1,115,000	0	0	1,115,000
	01170PBW5		2025	Jun	Sinker		Pre-Ulm	1,140,000	0	0	1,140,000
	01170PBW5		2025	Dec	Sinker		Pre-Ulm	1,170,000	0	0	1,170,000
	01170PBW5		2026	Jun	Sinker		Pre-Ulm	1,200,000	0	0	1,200,000
	01170PBW5		2026	Dec	Sinker		Pre-Ulm	1,230,000	0	0	1,230,000
	01170PBW5		2027	Jun	Sinker		Pre-Ulm	1,265,000	0	0	1,265,000
	01170PBW5		2027	Dec	Sinker		Pre-Ulm	1,290,000	0	0	1,290,000
	01170PBW5		2028	Jun	Sinker		Pre-Ulm	1,325,000	0	0	1,325,000
	01170PBW5		2028	Dec	Sinker		Pre-Ulm	1,360,000	0	0	1,360,000
	01170PBW5		2029	Jun	Sinker		Pre-Ulm	1,390,000	0	0	1,390,000
	01170PBW5		2029	Dec	Sinker		Pre-Ulm	1,425,000	0	0	1,425,000
	01170PBW5		2030	Jun	Sinker		Pre-Ulm	1,465,000	0	0	1,465,000
	01170PBW5		2030	Dec	Sinker		Pre-Ulm	1,495,000	0	0	1,495,000
	01170PBW5		2031	Jun	Sinker		Pre-Ulm	1,535,000	0	0	1,535,000
	01170PBW5		2031	Dec	Sinker		Pre-Ulm	1,575,000	0	0	1,575,000
	01170PBW5		2032	Jun	Sinker		Pre-Ulm	1,610,000	0	0	1,610,000
	01170PBW5		2032	Dec	Sinker		Pre-Ulm	1,655,000	0	0	1,655,000
	01170PBW5		2033	Jun	Sinker		Pre-Ulm	1,695,000	0	0	1,695,000
	01170PBW5		2033	Dec	Sinker		Pre-Ulm	1,740,000	0	0	1,740,000
	01170PBW5		2034	Jun	Sinker		Pre-Ulm	1,780,000	0	0	1,780,000
	01170PBW5		2034	Dec	Sinker		Pre-Ulm	1,825,000	0	0	1,825,000
	01170PBW5 01170PBW5		2035	Jun	Sinker		Pre-Ulm	1,870,000	0	0	1,870,000
	01170PBW5 01170PBW5		2035 2036	Dec	Sinker Sinker		Pre-Ulm Pre-Ulm	1,920,000 1,970,000	0	0	1,920,000 1,970,000
	01170PBW5		2036	Jun Dec	Sinker		Pre-Ulm	2,020,000	0	0	2,020,000
	01170PBW5		2037	Jun	Sinker		Pre-Ulm	2,070,000	0	0	2,070,000
	01170PBW5		2037	Dec	Sinker		Pre-Ulm	2,115,000	0	0	2,115,000
	01170PBW5		2038	Jun	Sinker		Pre-Ulm	2,175,000	0	0	2,175,000
	01170PBW5		2038	Dec	Sinker		Pre-Ulm	2,175,000	0	0	2,175,000
	01170PBW5		2039	Jun	Sinker		Pre-Ulm	2,280,000	0	0	2,280,000
	01170PBW5		2039	Dec	Sinker		Pre-Ulm	2,340,000	0	0	2,340,000
	01170PBW5		2040	Jun	Sinker		Pre-Ulm	2,395,000	0	0	2,395,000
	01170PBW5		2040	Dec	Sinker		Pre-Ulm	2,455,000	0	0	2,455,000
	01170PBW5		2041	Jun	Sinker		Pre-Ulm	2,515,000	0	0	2,515,000
	01170PBW5		2041	Dec	Term		Pre-Ulm	2,580,000	0	0	2,580,000
			==				E071A Total	\$75,000,000	\$4,035,000	\$0	\$70,965,000
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As of:

9/30/2019

Exhibit IX							JUISTANDING		715 01	
CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding Amount
Home Mortgage Revenue Bo	onds (FTHB Prog	ram)							S and P	Moodys Fitch
E071B Home Mortgag	e Revenue Bonds	s, 2007 Series B		Exempt	Prog: 111	Yield: VRDO	Delivery: 5/31/2007	Underwriter: Goldman Sad	chs AA+/A-1+	Aa2/WR AA+/F1+
01170PBV7		2017	Jun	Sinker		Pre-Ulm	765,000	765,000	0	0
01170PBV7		2017	Dec	Sinker		Pre-Ulm	780,000	780,000	0	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	850,000	0	0
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
01170PBV7		2028	Dec	Sinker		Pre-Ulm	1,360,000	0	0	1,360,000
01170PBV7		2029	Jun	Sinker		Pre-Ulm	1,390,000	0	0	1,390,000
01170PBV7		2029	Dec	Sinker		Pre-Ulm	1,425,000	0	0	1,425,000
01170PBV7		2030	Jun	Sinker		Pre-Ulm	1,465,000	0	0	1,465,000
01170PBV7		2030	Dec	Sinker		Pre-Ulm	1,495,000	0	0	1,495,000
01170PBV7		2031	Jun	Sinker		Pre-Ulm	1,535,000	0	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 01170PBV7		2037		Sinker				0	0	
01170PBV7 01170PBV7			Jun			Pre-Ulm	2,070,000	0	0	2,070,000
01170PBV7 01170PBV7		2037 2038	Dec Jun	Sinker Sinker		Pre-Ulm Pre-Ulm	2,115,000 2,175,000	0	0	2,115,000 2,175,000
01170PBV7 01170PBV7		2038	Dec			Pre-Ulm		0	0	
				Sinker			2,225,000	0	0	2,225,000
01170PBV7		2039	Jun	Sinker		Pre-Ulm	2,280,000	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	U	0	2,455,000
01170PBV7		2041	Jun	Sinker		Pre-Ulm	2,515,000	0	0	2,515,000
01170PBV7		2041	Dec	Term		Pre-Ulm E071B Total	2,580,000 \$75,000,000	\$4,035,000	<u>0</u> \$0	2,580,000 \$70,965,000
E071D Home Mortgag	e Revenue Ronde	s 2007 Sarias D		Exempt	Prog: 113	Yield: VRDO	Delivery: 5/31/2007	Underwriter: Merrill Lynch		Aa2/WR AA+/F1+
01170PBX3	o .tovolide bollu:	2017 2017 2017 2017		Sinker	1 10g. 113	Pre-Ulm	•	925,000	0	Λαζ/για ΛΑΤ/ΙΙΤ
			Jun				925,000		0	0
01170PBX3 01170PBX3		2017	Dec	Sinker		Pre-Ulm	950,000	950,000	0	0
		2018	Jun	Sinker		Pre-Ulm	960,000	960,000	0	0
01170PBX3		2018	Dec	Sinker		Pre-Ulm	995,000	995,000	U	Ü

CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption Sp	ecial Redemption	Outstanding Amou
e Mortgage Revenue Bond		ıram)		71				•	S and P	Moodys Fitcl
E071D Home Mortgage F			1	Exempt	Prog: 113	Yield: VRDO	Delivery: 5/31/2007	Underwriter: Merrill Lynch	<u>3 and F</u> AA+/A-1+	Aa2/WR AA+/F
01170PBX3	vevenue Bonu	2019	Jun	Sinker	110g. 113	Pre-Ulm	1,005,000	1,005,000	0	AdZ/WIN AAT/I
01170PBX3		2019	Dec	Sinker		Pre-Ulm	1,035,000	1,003,000	0	1,035,00
01170PBX3 01170PBX3		2020		Sinker		Pre-Ulm		0	0	
			Jun				1,060,000	0	0	1,060,00
01170PBX3		2020	Dec	Sinker		Pre-Ulm	1,085,000	•	-	1,085,00
01170PBX3		2021	Jun	Sinker		Pre-Ulm	1,115,000	0	0	1,115,00
01170PBX3		2021	Dec	Sinker		Pre-Ulm	1,140,000	0	0	1,140,00
01170PBX3		2022	Jun	Sinker		Pre-Ulm	1,180,000	0	0	1,180,00
01170PBX3		2022	Dec	Sinker		Pre-Ulm	1,200,000	0	0	1,200,00
01170PBX3		2023	Jun	Sinker		Pre-Ulm	1,240,000	0	0	1,240,00
01170PBX3		2023	Dec	Sinker		Pre-Ulm	1,260,000	0	0	1,260,00
01170PBX3		2024	Jun	Sinker		Pre-Ulm	1,295,000	0	0	1,295,00
01170PBX3		2024	Dec	Sinker		Pre-Ulm	1,330,000	0	0	1,330,00
01170PBX3		2025	Jun	Sinker		Pre-Ulm	1,365,000	0	0	1,365,00
01170PBX3		2025	Dec	Sinker		Pre-Ulm	1,390,000	0	0	1,390,00
01170PBX3		2026	Jun	Sinker		Pre-Ulm	1,435,000	0	0	1,435,00
01170PBX3		2026	Dec	Sinker		Pre-Ulm	1,465,000	0	0	1,465,00
01170PBX3		2027	Jun	Sinker		Pre-Ulm	1,505,000	0	0	1,505,00
01170PBX3		2027	Dec	Sinker		Pre-Ulm	1,545,000	0	0	1,545,00
01170PBX3		2028	Jun	Sinker		Pre-Ulm	1,580,000	0	0	1,580,00
01170PBX3 01170PBX3		2028				Pre-Ulm		0	0	
			Dec	Sinker			1,615,000	· · · · · · · · · · · · · · · · · · ·	0	1,615,00
01170PBX3		2029	Jun	Sinker		Pre-Ulm	1,660,000	0	-	1,660,00
01170PBX3		2029	Dec	Sinker		Pre-Ulm	1,695,000	0	0	1,695,00
01170PBX3		2030	Jun	Sinker		Pre-Ulm	1,740,000	0	0	1,740,00
01170PBX3		2030	Dec	Sinker		Pre-Ulm	1,785,000	0	0	1,785,00
01170PBX3		2031	Jun	Sinker		Pre-Ulm	1,830,000	0	0	1,830,00
01170PBX3		2031	Dec	Sinker		Pre-Ulm	1,870,000	0	0	1,870,00
01170PBX3		2032	Jun	Sinker		Pre-Ulm	1,925,000	0	0	1,925,00
01170PBX3		2032	Dec	Sinker		Pre-Ulm	1,975,000	0	0	1,975,00
01170PBX3		2033	Jun	Sinker		Pre-Ulm	2,025,000	0	0	2,025,00
01170PBX3		2033	Dec	Sinker		Pre-Ulm	2,075,000	0	0	2,075,00
01170PBX3		2034	Jun	Sinker		Pre-Ulm	2,120,000	0	0	2,120,00
01170PBX3		2034	Dec	Sinker		Pre-Ulm	2,170,000	0	0	2,170,00
01170PBX3		2035	Jun	Sinker		Pre-Ulm	2,235,000	0	0	2,235,00
01170PBX3		2035	Dec	Sinker		Pre-Ulm	2,285,000	0	0	2,285,00
01170PBX3		2036	Jun	Sinker		Pre-Ulm	2,340,000	0	0	2,340,00
01170PBX3		2036	Dec	Sinker		Pre-Ulm	2,400,000	0	0	2,400,00
								0	0	
01170PBX3		2037	Jun	Sinker		Pre-Ulm	2,460,000	0	ŭ	2,460,00
01170PBX3		2037	Dec	Sinker		Pre-Ulm	2,525,000	Ü	0	2,525,00
01170PBX3		2038	Jun	Sinker		Pre-Ulm	2,585,000	0	0	2,585,00
01170PBX3		2038	Dec	Sinker		Pre-Ulm	2,645,000	0	0	2,645,00
01170PBX3		2039	Jun	Sinker		Pre-Ulm	2,710,000	0	0	2,710,00
01170PBX3		2039	Dec	Sinker		Pre-Ulm	2,785,000	0	0	2,785,00
01170PBX3		2040	Jun	Sinker		Pre-Ulm	2,850,000	0	0	2,850,00
01170PBX3		2040	Dec	Sinker		Pre-Ulm	2,925,000	0	0	2,925,00
01170PBX3		2041	Jun	Sinker		Pre-Ulm	3,000,000	0	0	3,000,00
01170PBX3		2041	Dec	Term		Pre-Ulm	3,080,000	0	0	3,080,00
						E071D Total	\$89,370,000	\$4,835,000	\$0	\$84,535,00
E091A Home Mortgage F	Revenue Bond	•		Exempt	Prog: 116	Yield: VRDO	Delivery: 5/28/2009	Underwriter: Citigroup	AA+/A-1	Aa2/WR AA+/F
01170PDV5		2020	Jun	Sinker		Pre-Ulm	1,110,000	0	0	1,110,00
01170PDV5		2020	Dec	Sinker		Pre-Ulm	1,135,000	0	0	1,135,00
01170PDV5		2021	Jun	Sinker		Pre-Ulm	1,170,000	0	0	1,170,00
01170PDV5		2021	Dec	Sinker		Pre-Ulm	1,195,000	0	0	1,195,00
01170PDV5		2022	Jun	Sinker		Pre-Ulm	1,225,000	0	0	1,225,00
01170PDV5		2022	Dec	Sinker		Pre-Ulm	1,255,000	0	0	1,255,00
01170PDV5		2023	Jun	Sinker		Pre-Ulm	1,290,000	0	0	1,290,00
J 01 D VO		2023	Dec	Sinker		Pre-Ulm	1,320,000	0	0	1,320,00

As of:

9/30/2019

CUSIP	Rate Ye	ar Mont	h Type	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding Amount
		ai Wolli	п гуре	Tax	Note	Amount issued	Ocheduled Redemption	•	
Home Mortgage Revenue Bon	ds (FTHB Program)							S and P	<u>Moodys</u> <u>Fitch</u>
E091A Home Mortgage	· · · · · · · · · · · · · · · · · · ·		Exempt	Prog: 116	Yield: VRDO	Delivery: 5/28/2009	Underwriter: Citigroup	AA+/A-1	Aa2/WR AA+/F1+
01170PDV5)24 Ju			Pre-Ulm	1,350,000	0	0	1,350,000
01170PDV5)24 De			Pre-Ulm	1,390,000	0	0	1,390,000
01170PDV5)25 Ju			Pre-Ulm	1,420,000	0	0	1,420,000
01170PDV5)25 De			Pre-Ulm	1,455,000	0	0	1,455,000
01170PDV5)26 Ju			Pre-Ulm	1,495,000	0	0	1,495,000
01170PDV5)26 De			Pre-Ulm	1,530,000	0	0	1,530,000
01170PDV5)27 Ju			Pre-Ulm	1,570,000	0	0	1,570,000
01170PDV5)27 De			Pre-Ulm	1,610,000	0	0	1,610,000
01170PDV5)28 Ju			Pre-Ulm	1,650,000	0	0	1,650,000
01170PDV5)28 De			Pre-Ulm	1,690,000	0	0	1,690,000
01170PDV5)29 Ju			Pre-Ulm	1,730,000	0	0	1,730,000
01170PDV5)29 De			Pre-Ulm	1,770,000	0	0	1,770,000
01170PDV5)30 Ju			Pre-Ulm	1,820,000	0	0	1,820,000
01170PDV5 01170PDV5)30 De)31 Ju			Pre-Ulm	1,870,000	0	0	1,870,000
01170PDV5 01170PDV5)31 Ju)31 De			Pre-Ulm Pre-Ulm	1,910,000 1,960,000	0	0	1,910,000 1,960,000
01170PDV5 01170PDV5)32 Ju				2,010,000	0	0	2,010,000
01170PDV3 01170PDV5		032 De			Pre-Ulm Pre-Ulm	2,060,000	0	0	2,060,000
01170PDV5 01170PDV5)33 Ju			Pre-Ulm	2,110,000	0	0	2,110,000
01170PDV5 01170PDV5		033 De			Pre-Ulm	2,160,000	0	0	2,160,000
01170PDV5)34 Ju			Pre-Ulm	2,100,000	0	0	2,100,000
01170PDV5		034 De			Pre-Ulm	2,270,000	0	0	2,270,000
01170PDV5)35 Ju			Pre-Ulm	2,330,000	0	0	2,330,000
01170PDV5		035 De			Pre-Ulm	2,380,000	0	0	2,380,000
01170PDV5		036 Ju			Pre-Ulm	2,450,000	0	0	2,450,000
01170PDV5		036 De			Pre-Ulm	2,510,000	0	0	2,510,000
01170PDV5		037 Ju			Pre-Ulm	2,570,000	0	0	2,570,000
01170PDV5)37 De			Pre-Ulm	2,630,000	0	0	2,630,000
01170PDV5	20)38 Ju	n Sinker		Pre-Ulm	2,705,000	0	0	2,705,000
01170PDV5	20	038 De	c Sinker		Pre-Ulm	2,765,000	0	0	2,765,000
01170PDV5	20)39 Ju	n Sinker		Pre-Ulm	2,845,000	0	0	2,845,000
01170PDV5	20	039 De	c Sinker		Pre-Ulm	2,905,000	0	0	2,905,000
01170PDV5	20)40 Ju	n Sinker		Pre-Ulm	2,985,000	0	0	2,985,000
01170PDV5	20	040 De	c Term		Pre-Ulm	3,055,000	0	0	3,055,000
					E091A Total	\$80,880,000	\$0	\$0	\$80,880,000
E091B Home Mortgage	•		Exempt	Prog: 117	Yield: VRDO	Delivery: 5/28/2009	Underwriter: Goldman Sac		Aa2/WR AA+/F1+
01170PDX1		020 Ju			Pre-Ulm	1,110,000	0	0	1,110,000
01170PDX1)20 De			Pre-Ulm	1,135,000	0	0	1,135,000
01170PDX1)21 Ju			Pre-Ulm	1,170,000	0	0	1,170,000
01170PDX1)21 De			Pre-Ulm	1,195,000	0	0	1,195,000
01170PDX1)22 Ju			Pre-Ulm	1,225,000	0	0	1,225,000
01170PDX1)22 De			Pre-Ulm	1,255,000	0	0	1,255,000
01170PDX1 01170PDX1)23 Ju)23 De			Pre-Ulm	1,290,000	0	0	1,290,000
01170PDX1		204	0: 1		Pre-Ulm Pre-Ulm	1,320,000	0	0	1,320,000
01170PDX1)24 Ju)24 De			Pre-Ulm	1,350,000 1,390,000	0	0	1,350,000 1,390,000
01170PDX1)25 Ju			Pre-Ulm	1,420,000	0	0	1,420,000
01170PDX1)25 De			Pre-Ulm	1,455,000	0	0	1,455,000
01170PDX1)26 Ju			Pre-Ulm	1,495,000	0	0	1,495,000
01170PDX1		026 De			Pre-Ulm	1,530,000	0	0	1,530,000
01170PDX1)27 Ju			Pre-Ulm	1,570,000	0	0	1,570,000
01170PDX1)27 De			Pre-Ulm	1,610,000	0	0	1,610,000
01170PDX1)28 Ju			Pre-Ulm	1,650,000	0	0	1,650,000
01170PDX1	20)28 De	c Sinker		Pre-Ulm	1,690,000	0	0	1,690,000
01170PDX1)29 Ju			Pre-Ulm	1,730,000	0	0	1,730,000
01170PDX1	20)29 De	c Sinker		Pre-Ulm	1,770,000	0	0	1,770,000

As of:

9/30/2019

CUSIP	Rate Year	Month	Type	Tax	Note	Amount Issued	Scheduled Redemption Special	Redemption	Outstanding Amount
Home Mortgage Revenue Bon			7						-
	<u> </u>	<u> </u>		Drom: 447	Viold: VPDO	Delivery 5/00/0000	Umdominitary Caldinary Casha	<u>S and P</u> AA+/A-1	Moodys Fitch Aa2/WR AA+/F1+
01170PDX1	Revenue Bonds, 2009 Series B		Exempt Sinker	Prog: 117	Yield: VRDO	Delivery: 5/28/2009	Underwriter: Goldman Sachs	0	
01170PDX1 01170PDX1	2030 2030	Jun Dec	Sinker		Pre-Ulm	1,820,000	0	0	1,820,000
01170PDX1 01170PDX1	2030	Jun	Sinker		Pre-Ulm Pre-Ulm	1,870,000 1,910,000	0	0	1,870,000
01170PDX1	2031	Dec	Sinker		Pre-Ulm	1,960,000	0	0	1,910,000 1,960,000
01170PDX1	2031	Jun	Sinker		Pre-Ulm	2,010,000	0	0	2,010,000
01170PDX1	2032	Dec	Sinker		Pre-Ulm	2,060,000	0	0	2,060,000
01170PDX1	2032	Jun	Sinker		Pre-Ulm	2,110,000	0	0	2,110,000
01170FDX1	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 Bonds, 2009 Series D)	Exempt	Prog: 119	Yield: VRDO	Delivery: 8/26/2009	Underwriter: Merrill Lynch	AA+/A-1	Aa2/VMIG1 AA+/F1+
01170PEY8	2020	Jun	Sinker		Pre-Ulm	1,105,000	0	0	1,105,000
01170PEY8	2020	Dec	Sinker		Pre-Ulm	1,145,000	0	0	1,145,000
01170PEY8	2021	Jun	Sinker		Pre-Ulm	1,160,000	0	0	1,160,000
01170PEY8	2021	Dec	Sinker		Pre-Ulm	1,195,000	0	0	1,195,000
01170PEY8	2022	Jun	Sinker		Pre-Ulm	1,225,000	0	0	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 2030	Dec	Sinker		Pre-Ulm	1,785,000	· ·	· ·	1,785,000
01170PEY8		Jun	Sinker		Pre-Ulm	1,820,000	0	0 0	1,820,000
01170PEY8	2030	Dec	Sinker		Pre-Ulm	1,855,000		0	1,855,000
01170PEY8 01170PEY8	2031 2031	Jun Dec	Sinker Sinker		Pre-Ulm Pre-Ulm	1,915,000 1,960,000	0 0	0	1,915,000 1,960,000
01170PE18	2031	Jun	Sinker		Pre-Ulm	2,005,000	0	0	2,005,000
01170PE18	2032	Dec	Sinker		Pre-Ulm	2,055,000	0	0	2,005,000
01170PE18	2032	Jun	Sinker		Pre-Ulm	2,110,000	0	0	2,110,000
01170PE18	2033	Dec	Sinker		Pre-Ulm	2,170,000	0	0	2,170,000
01170PE18	2034	Jun	Sinker		Pre-Ulm	2,170,000	0	0	2,170,000
01170PE18	2034	Dec	Sinker		Pre-Ulm	2,275,000	0	0	2,275,000
01170FET8	2035	Jun	Sinker		Pre-Ulm	2,325,000	0	0	2,325,000
01170PEY8	2035	Dec	Sinker		Pre-Ulm	2,400,000	0	0	2,400,000
	=300					=,,000	-	-	=,,.00

9/30/2019

As of:

EXHIBIT A	1				Ant C SU	IVIIVIAKI (JF DUNDS C	JUISIANDING		AS U	1. 3/30/2013
	CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding Amount
Home Mort	gage Revenue E	Bonds (FTHB Prog	ıram)							S and P	Moodys Fitch
E091D	Home Mortga	ge Revenue Bond	ls, 2009 Series I		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
	01170FET0		2039	Dec	Sinker		Pre-Ulm	2,915,000	0	0	2,915,000
	01170FET0		2040	Jun	Sinker		Pre-Ulm	2,975,000	0	0	2,975,000
	01170PE18		2040	Dec			Pre-Ulm		0	0	3,060,000
	UTITUPETO		2040	Dec	Term			3,060,000			
							E091D Total	\$80,870,000	\$0	\$0	\$80,870,000
				Home	Mortgage Rever	ue Bonds (FTH	B Program) Total	\$652,000,000	\$12,905,000	\$135,735,000	\$503,360,000
Mortgage R	evenue Bonds	(FTHB Program)								S and P	Moodys Fitch
·		venue Bonds, 200			Exempt	Prog: 121	Yield: 3.362%	Delivery: 9/30/2010	Underwriter: Merrill Lynch		Aaa AAA
A1	01170RCA8	3.070%	2027	Jun	Sinker		NIBP	900,000	0	390,000	510,000
A1	01170RCA8	3.070%	2027	Dec	Sinker		NIBP	1,750,000	0	690,000	1,060,000
A1	01170RCA8	3.070%	2028	Jun	Sinker		NIBP	1,780,000	0	710,000	1,070,000
A1	01170RCA8	3.070%	2028	Dec	Sinker		NIBP	1,810,000	0	720,000	1,090,000
A1	01170RCA8	3.070%	2029	Jun	Sinker		NIBP	1,840,000	0	720,000	1,120,000
A1	01170RCA8	3.070%	2029	Dec	Sinker		NIBP	1,860,000	0	730,000	1,130,000
A1	01170RCA8	3.070%	2030	Jun	Sinker		NIBP	1,890,000	0	750,000	1,140,000
A1	01170RCA8	3.070%	2030	Dec	Sinker		NIBP	1,920,000	0	770,000	1,150,000
A1	01170RCA8	3.070%	2031	Jun	Sinker		NIBP	1,950,000	0	780,000	1,170,000
A1	01170RCA8	3.070%	2031	Dec	Sinker		NIBP	1,980,000	0	800,000	1,180,000
A1	01170RCA8	3.070%	2032	Jun	Sinker		NIBP	2,010,000	0	800,000	1,210,000
A1	01170RCA8	3.070%	2032	Dec	Sinker		NIBP	2,040,000	0	820,000	1,220,000
A1	01170RCA8	3.070%	2033	Jun	Sinker		NIBP	2,070,000	0	830,000	1,240,000
A1	01170RCA8	3.070%	2033	Dec	Sinker		NIBP	2,100,000	9	840,000	1,260,000
A1	01170RCA8	3.070%	2034	Jun	Sinker		NIBP	2,140,000	0	850,000	1,290,000
A1	01170RCA8	3.070%	2034	Dec	Sinker		NIBP	2,170,000	0	850,000	1,320,000
A1	01170RCA8	3.070%	2035	Jun	Sinker		NIBP	2,200,000	0	850,000	1,350,000
A1	01170RCA8	3.070%	2035	Dec	Sinker		NIBP	2,240,000	0	880,000	1,360,000
A1	01170RCA8	3.070%	2036		Sinker		NIBP	2,270,000	0	900,000	1,370,000
A1	01170RCA8	3.070%		Jun			NIBP		0		
			2036	Dec	Sinker			2,310,000	0	910,000	1,400,000
A1	01170RCA8	3.070%	2037	Jun	Sinker		NIBP	2,340,000	0	930,000	1,410,000
A1	01170RCA8	3.070%	2037	Dec	Sinker		NIBP	2,380,000	0	950,000	1,430,000
A1	01170RCA8	3.070%	2038	Jun	Sinker		NIBP	2,410,000	•	960,000	1,450,000
A1	01170RCA8	3.070%	2038	Dec	Sinker		NIBP	2,450,000	0	970,000	1,480,000
A1	01170RCA8	3.070%	2039	Jun	Sinker		NIBP	2,490,000	0	980,000	1,510,000
A1	01170RCA8	3.070%	2039	Dec	Sinker		NIBP	2,530,000	0	1,000,000	1,530,000
A1	01170RCA8	3.070%	2040	Jun	Sinker		NIBP	2,570,000	0	1,010,000	1,560,000
A1	01170RCA8	3.070%	2040	Dec	Sinker		NIBP	2,610,000	0	1,020,000	1,590,000
A1	01170RCA8	3.070%	2041	Jun	Sinker		NIBP	2,650,000	0	1,030,000	1,620,000
A1	01170RCA8	3.070%	2041	Dec	Term		NIBP E0911 Total	2,690,000 \$64,350,000	<u></u>	1,030,000 \$25,470,000	1,660,000 \$38,880,000
F10A1	I Mortgage Pey	venue Bonds, 201	N Sorios A		Exempt	Prog: 121	Yield: 3.362%	\$64,350,000 Delivery: 9/30/2010	Underwriter: Merrill Lynch		Aaa AAA
LIVAI	01170RAB8	0.450%		lun	Serial	1 10g. 121	Market	=	1,125,000	0	Ada AAA 0
			2011	Jun Doc				1,125,000			
	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
	01170RAJ1	1.500%	2014	Dec	Serial		Market	1,160,000	1,160,000	0	0

Exhibit A					AHFC SU	MMARY (OF BONDS C	OUTSTANDING		As of	f: 9/30/2019
	CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding Amount
Mortgage Rev	venue Bonds (F1	THB Program)								S and P	Moodys Fitch
E10A1	Mortgage Rever	ue Bonds, 2010	Series A		Exempt	Prog: 121	Yield: 3.362%	Delivery: 9/30/2010	Underwriter: Merrill Lynch	AAA	Aaa AAA
	01170RAK8	1.800%	2015	Jun	Serial		Market	1,165,000	1,165,000	0	0
	01170RAL6	1.900%	2015	Dec	Serial		Market	1,180,000	1,180,000	0	0
	01170RAM4	2.150%	2016	Jun	Serial		Market	1,190,000	1,190,000	0	0
	01170RAN2	2.250%	2016	Dec	Serial		Market	1,205,000	1,205,000	0	0
	01170RAP7	2.450%	2017	Jun	Serial		Market	1,220,000	1,220,000	0	0
	01170RAQ5	2.500%	2017	Dec	Serial		Market	1,235,000	1,235,000	0	0
	01170RAR3	2.750%	2018	Jun	Serial		Market	1,250,000	1,250,000	0	0
	01170RAS1	2.750%	2018	Dec	Serial		Market	1,270,000	1,270,000	0	0
	01170RAT9	3.000%	2019	Jun	Serial		Market	1,285,000	1,285,000	0	0
	01170RAU6	3.000%	2019	Dec	Serial		Market	1,305,000	0	0	1,305,000
	01170RAV4	3.150%	2020	Jun	Serial		Market	1,330,000	0	0	1,330,000
	01170RAW2	3.150%	2020	Dec	Serial		Market	1,350,000	0	0	1,350,000
	01170RAX0	4.000%	2021	Jun	Sinker		Market	1,360,000	0	130,000	1,230,000
	01170RAX0	4.000%	2021	Dec	Sinker		Market	1,385,000	0	130,000	1,255,000
	01170RAX0	4.000%	2022	Jun	Sinker		Market	1,415,000	0	135,000	1,280,000
	01170RAX0	4.000%	2022	Dec	Sinker		Market	1,440,000	0	135,000	1,305,000
	01170RAX0	4.000%	2023	Jun	Sinker		Market	1,470,000	0	140,000	1,330,000
	01170RAX0	4.000%	2023	Dec	Sinker		Market	1,500,000	0	140,000	1,360,000
	01170RAX0	4.000%	2024	Jun	Sinker		Market	1,530,000	0	145,000	1,385,000
	01170RAX0	4.000%	2024	Dec	Sinker		Market	1,560,000	0	145,000	1,415,000
	01170RAX0	4.000%	2025	Jun	Sinker		Market	1,590,000	0	150,000	1,440,000
	01170RAX0	4.000%	2025	Dec	Sinker		Market	1,625,000	0	155,000	1,470,000
	01170RAX0	4.000%	2026	Jun	Sinker		Market	1,655,000	0	155,000	1,500,000
	01170RAX0	4.000%	2026	Dec	Sinker		Market	1,690,000	0	160,000	1,530,000
	01170RAX0	4.000%	2027	Jun	Term		Market	825,000	0	80,000	745,000
							E10A1 Total	\$43,130,000	\$20,100,000	\$1,800,000	\$21,230,000
=						D 444	V(11 a accor	D II		4.4.4	4.4.4
	Mortgage Rever				Exempt	Prog: 121	Yield: 3.362%	Delivery: 9/30/2010	Underwriter: Merrill Lynch		Aaa AAA
·	01170RAY8	0.450%	2011	Jun	Serial	Prog: 121	Pre-Ulm	375,000	375,000	0	0
	01170RAY8 01170RBM3	0.450% 0.550%	2011 2011	Dec	Serial Serial	Prog: 121	Pre-Ulm Pre-Ulm	375,000 375,000	375,000 375,000	0 0	0 0
	01170RAY8 01170RBM3 01170RAZ5	0.450% 0.550% 0.850%	2011 2011 2012	Dec Jun	Serial Serial Serial	Prog: 121	Pre-Ulm Pre-Ulm Pre-Ulm	375,000 375,000 375,000	375,000 375,000 375,000	0	0 0 0
	01170RAY8 01170RBM3 01170RAZ5 01170RBN1	0.450% 0.550% 0.850% 0.950%	2011 2011 2012 2012	Dec Jun Dec	Serial Serial Serial Serial	Prog: 121	Pre-Ulm Pre-Ulm Pre-Ulm Pre-Ulm	375,000 375,000 375,000 375,000	375,000 375,000 375,000 375,000	0 0 0	0 0 0 0
	01170RAY8 01170RBM3 01170RAZ5 01170RBN1 01170RBA9	0.450% 0.550% 0.850% 0.950% 1.050%	2011 2011 2012 2012 2013	Dec Jun Dec Jun	Serial Serial Serial Serial Serial	Prog: 121	Pre-Ulm Pre-Ulm Pre-Ulm Pre-Ulm Pre-Ulm	375,000 375,000 375,000 375,000 380,000	375,000 375,000 375,000 375,000 380,000	0 0 0 0	0 0 0 0
	01170RAY8 01170RBM3 01170RAZ5 01170RBN1 01170RBA9 01170RBP6	0.450% 0.550% 0.850% 0.950% 1.050% 1.125%	2011 2011 2012 2012 2012 2013 2013	Dec Jun Dec Jun Dec	Serial Serial Serial Serial Serial Serial	Prog: 121	Pre-Ulm Pre-Ulm Pre-Ulm Pre-Ulm Pre-Ulm Pre-Ulm	375,000 375,000 375,000 375,000 380,000 380,000	375,000 375,000 375,000 375,000 380,000 380,000	0 0 0 0 0	0 0 0 0 0
	01170RAY8 01170RBM3 01170RAZ5 01170RBN1 01170RBA9 01170RBP6 01170RBB7	0.450% 0.550% 0.850% 0.950% 1.050% 1.125% 1.400%	2011 2011 2012 2012 2013 2013 2014	Dec Jun Dec Jun Dec Jun	Serial Serial Serial Serial Serial Serial Serial	Prog: 121	Pre-Ulm Pre-Ulm Pre-Ulm Pre-Ulm Pre-Ulm Pre-Ulm Pre-Ulm	375,000 375,000 375,000 375,000 380,000 380,000 385,000	375,000 375,000 375,000 375,000 380,000 380,000 385,000	0 0 0 0 0 0	0 0 0 0 0 0
	01170RAY8 01170RBM3 01170RAZ5 01170RBN1 01170RBA9 01170RBP6 01170RBB7 01170RBQ4	0.450% 0.550% 0.850% 0.950% 1.050% 1.125% 1.400% 1.500%	2011 2011 2012 2012 2013 2013 2014 2014	Dec Jun Dec Jun Dec Jun Dec	Serial Serial Serial Serial Serial Serial Serial Serial	Prog: 121	Pre-Ulm Pre-Ulm Pre-Ulm Pre-Ulm Pre-Ulm Pre-Ulm Pre-Ulm Pre-Ulm	375,000 375,000 375,000 375,000 380,000 380,000 385,000 385,000	375,000 375,000 375,000 375,000 380,000 380,000 385,000 385,000	0 0 0 0 0 0 0	0 0 0 0 0 0 0
	01170RAY8 01170RBM3 01170RBX5 01170RBN1 01170RBA9 01170RBP6 01170RBB7 01170RBQ4 01170RBC5	0.450% 0.550% 0.850% 0.950% 1.050% 1.125% 1.400% 1.500%	2011 2011 2012 2012 2013 2013 2014 2014 2015	Dec Jun Dec Jun Dec Jun Dec Jun	Serial	Prog: 121	Pre-Ulm	375,000 375,000 375,000 375,000 380,000 385,000 385,000 385,000 390,000	375,000 375,000 375,000 375,000 380,000 380,000 385,000 385,000 390,000	0 0 0 0 0 0 0	0 0 0 0 0 0 0
	01170RAY8 01170RBM3 01170RBX5 01170RBN1 01170RBA9 01170RBB7 01170RBB7 01170RBQ4 01170RBC5 01170RBR2	0.450% 0.550% 0.850% 0.950% 1.050% 1.125% 1.400% 1.500% 1.800%	2011 2011 2012 2012 2013 2013 2014 2014 2015 2015	Dec Jun Dec Jun Dec Jun Dec Jun Dec	Serial	Prog: 121	Pre-Ulm	375,000 375,000 375,000 375,000 380,000 385,000 385,000 390,000 395,000	375,000 375,000 375,000 375,000 380,000 380,000 385,000 385,000 390,000	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0
	01170RAY8 01170RBM3 01170RBM1 01170RBN1 01170RBA9 01170RBB6 01170RBB7 01170RBQ4 01170RBC5 01170RBR2 01170RBR2	0.450% 0.550% 0.850% 0.950% 1.050% 1.125% 1.400% 1.500% 1.800% 1.900% 2.150%	2011 2011 2012 2012 2013 2013 2014 2014 2015 2015 2016	Dec Jun Dec Jun Dec Jun Dec Jun Dec Jun	Serial	Prog: 121	Pre-Ulm	375,000 375,000 375,000 375,000 380,000 385,000 385,000 385,000 395,000 395,000	375,000 375,000 375,000 375,000 380,000 380,000 385,000 385,000 390,000 395,000	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0
	01170RAY8 01170RBM3 01170RBM1 01170RBN1 01170RBA9 01170RBP6 01170RBB7 01170RBQ4 01170RBC5 01170RBC2 01170RBC3 01170RBD3 01170RBD3	0.450% 0.550% 0.850% 0.950% 1.050% 1.125% 1.400% 1.500% 1.800% 1.900% 2.150%	2011 2011 2012 2012 2013 2013 2014 2014 2015 2015 2016 2016	Dec Jun Dec Jun Dec Jun Dec Jun Dec Jun	Serial	Prog: 121	Pre-Ulm	375,000 375,000 375,000 375,000 380,000 385,000 385,000 390,000 395,000 400,000	375,000 375,000 375,000 375,000 380,000 380,000 385,000 385,000 390,000 395,000 400,000	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0
	01170RAY8 01170RBM3 01170RBM1 01170RBN1 01170RBA9 01170RBP6 01170RBB7 01170RBQ4 01170RBC5 01170RBC2 01170RBD3 01170RBD3 01170RBS0 01170RBS0	0.450% 0.550% 0.850% 0.950% 1.050% 1.125% 1.400% 1.500% 1.800% 1.900% 2.150% 2.250% 2.450%	2011 2011 2012 2012 2013 2013 2014 2014 2015 2015 2016 2016 2017	Dec Jun Dec Jun Dec Jun Dec Jun Dec Jun Dec	Serial	Prog: 121	Pre-Ulm	375,000 375,000 375,000 375,000 380,000 380,000 385,000 395,000 395,000 400,000 405,000	375,000 375,000 375,000 375,000 380,000 380,000 385,000 390,000 395,000 395,000 400,000 405,000	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0
	01170RAY8 01170RBM3 01170RBM3 01170RBN1 01170RBN9 01170RBP6 01170RBB7 01170RBC5 01170RBC2 01170RBC2 01170RBD3 01170RBS0 01170RBS0 01170RBE1 01170RBE1	0.450% 0.550% 0.850% 0.950% 1.050% 1.125% 1.400% 1.500% 1.800% 1.900% 2.150% 2.250% 2.450%	2011 2011 2012 2012 2013 2013 2014 2014 2015 2015 2016 2016 2017 2017	Dec Jun Dec	Serial	Prog: 121	Pre-Ulm	375,000 375,000 375,000 375,000 380,000 380,000 385,000 395,000 395,000 400,000 405,000 410,000	375,000 375,000 375,000 375,000 380,000 380,000 385,000 390,000 395,000 395,000 400,000 405,000 410,000	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0
	01170RAY8 01170RBM3 01170RBM3 01170RBN1 01170RBA9 01170RBP6 01170RBB7 01170RBQ4 01170RBC5 01170RBD3 01170RBD3 01170RBS0 01170RBE1 01170RBE1 01170RBE1	0.450% 0.550% 0.850% 0.950% 1.050% 1.125% 1.400% 1.500% 1.800% 1.900% 2.150% 2.250% 2.450% 2.750%	2011 2011 2012 2012 2013 2013 2014 2014 2015 2015 2016 2016 2017 2017 2018	Dec Jun	Serial	Prog: 121	Pre-Ulm	375,000 375,000 375,000 375,000 380,000 380,000 385,000 395,000 395,000 400,000 405,000 410,000 415,000	375,000 375,000 375,000 375,000 380,000 380,000 385,000 390,000 395,000 395,000 400,000 405,000 410,000 415,000	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0
	01170RAY8 01170RAY8 01170RBM3 01170RBN1 01170RBN1 01170RBP6 01170RBB7 01170RBC5 01170RBC2 01170RBC3 01170RBC3 01170RBC3 01170RBC3 01170RBC3 01170RBC3 01170RBC3 01170RBC3	0.450% 0.550% 0.850% 0.950% 1.050% 1.125% 1.400% 1.500% 1.800% 1.900% 2.150% 2.250% 2.450% 2.750% 2.750%	2011 2011 2012 2012 2013 2013 2014 2014 2015 2015 2016 2016 2017 2017 2018 2018	Dec Jun Dec	Serial	Prog: 121	Pre-Ulm	375,000 375,000 375,000 375,000 380,000 380,000 385,000 395,000 395,000 400,000 405,000 415,000 425,000	375,000 375,000 375,000 375,000 380,000 380,000 385,000 385,000 390,000 395,000 400,000 405,000 410,000 415,000 425,000	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0
	01170RAY8 01170RAY8 01170RBM3 01170RBN1 01170RBN1 01170RBA9 01170RBB7 01170RBB7 01170RBC5 01170RBC2 01170RBD3 01170RBC3 01170RBC3 01170RBC1 01170RBC1 01170RBC3 01170RBC3 01170RBC3 01170RBC3 01170RBC3 01170RBC3	0.450% 0.550% 0.850% 0.950% 1.050% 1.125% 1.400% 1.500% 1.800% 1.900% 2.150% 2.250% 2.450% 2.500% 2.750% 3.000%	2011 2011 2012 2012 2013 2013 2014 2014 2015 2015 2016 2016 2017 2017 2017 2018 2018 2019	Dec Jun	Serial	Prog: 121	Pre-Ulm	375,000 375,000 375,000 375,000 380,000 380,000 385,000 395,000 395,000 400,000 415,000 415,000 425,000 430,000	375,000 375,000 375,000 375,000 380,000 380,000 385,000 385,000 390,000 395,000 400,000 410,000 415,000 425,000 430,000	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0
	01170RAY8 01170RAY8 01170RBM3 01170RBN1 01170RBN1 01170RBA9 01170RBB7 01170RBB7 01170RBC5 01170RBC2 01170RBD3 01170RBD3 01170RBS0 01170RBE1 01170RBF8 01170RBF8 01170RBF8 01170RBF8 01170RBU5 01170RBU5 01170RBU5	0.450% 0.550% 0.850% 0.950% 1.050% 1.125% 1.400% 1.500% 1.800% 2.150% 2.250% 2.450% 2.750% 2.750% 3.000% 3.000%	2011 2011 2012 2012 2013 2013 2014 2014 2015 2015 2016 2016 2017 2017 2017 2018 2018 2019 2019	Dec Jun Dec	Serial	Prog: 121	Pre-Ulm	375,000 375,000 375,000 375,000 380,000 380,000 385,000 395,000 395,000 400,000 415,000 415,000 425,000 430,000 435,000	375,000 375,000 375,000 375,000 380,000 380,000 385,000 390,000 395,000 400,000 405,000 410,000 415,000 425,000 430,000	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	01170RAY8 01170RAY8 01170RBM3 01170RBN1 01170RBN9 01170RBP6 01170RBB7 01170RBC5 01170RBC2 01170RBC2 01170RBC3 01170RBC3 01170RBC3 01170RBC1 01170RBC1 01170RBC1 01170RBC1 01170RBC3 01170RBC3 01170RBC3 01170RBC3 01170RBC3 01170RBC3 01170RBC3 01170RBC3 01170RBC3 01170RBC3	0.450% 0.550% 0.850% 0.950% 1.050% 1.125% 1.400% 1.500% 1.900% 2.150% 2.250% 2.450% 2.750% 2.750% 3.000% 3.000% 3.150%	2011 2011 2012 2012 2013 2013 2014 2014 2015 2015 2016 2016 2017 2017 2017 2018 2018 2019 2019 2020	Dec Jun	Serial	Prog: 121	Pre-Ulm	375,000 375,000 375,000 375,000 380,000 380,000 385,000 395,000 395,000 400,000 415,000 415,000 425,000 435,000 435,000	375,000 375,000 375,000 375,000 380,000 380,000 385,000 385,000 395,000 400,000 400,000 410,000 415,000 425,000 430,000 0	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	01170RAY8 01170RAY8 01170RBM3 01170RBN1 01170RBN1 01170RBA9 01170RBB7 01170RBB7 01170RBC5 01170RBC2 01170RBD3 01170RBS0 01170RBE1 01170RBE1 01170RBF8 01170RBF8 01170RBF8 01170RBU5 01170RBU5 01170RBU5 01170RBU5 01170RBU3	0.450% 0.550% 0.850% 0.950% 1.050% 1.125% 1.400% 1.500% 1.900% 2.150% 2.250% 2.450% 2.750% 2.750% 3.000% 3.150% 3.150%	2011 2011 2012 2012 2013 2013 2014 2014 2015 2016 2016 2017 2017 2017 2018 2018 2019 2019 2020 2020	Dec Jun Dec	Serial	Prog: 121	Pre-Ulm	375,000 375,000 375,000 375,000 380,000 380,000 385,000 395,000 395,000 400,000 410,000 415,000 425,000 430,000 440,000 440,000 450,000	375,000 375,000 375,000 375,000 380,000 380,000 385,000 395,000 395,000 400,000 405,000 410,000 415,000 425,000 430,000	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	01170RAY8 01170RAY8 01170RBM3 01170RBN1 01170RBN1 01170RBP6 01170RBP6 01170RBP7 01170RBC5 01170RBC2 01170RBD3 01170RBD3 01170RBS0 01170RBE1 01170RBF8 01170RBF8 01170RBV3 01170RBV3 01170RBV3 01170RBV3 01170RBW1 01170RBW1 01170RBW1	0.450% 0.550% 0.850% 0.950% 1.050% 1.125% 1.400% 1.500% 1.900% 2.150% 2.250% 2.450% 2.750% 2.750% 3.000% 3.150% 3.150% 3.800%	2011 2011 2012 2012 2013 2013 2014 2014 2015 2016 2016 2017 2017 2017 2018 2018 2019 2019 2020 2020 2021	Dec Jun	Serial	Prog: 121	Pre-Ulm	375,000 375,000 375,000 375,000 380,000 380,000 385,000 390,000 395,000 400,000 405,000 415,000 425,000 430,000 435,000 440,000 450,000 450,000 450,000	375,000 375,000 375,000 375,000 380,000 380,000 385,000 390,000 395,000 400,000 405,000 415,000 425,000 430,000	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	01170RAY8 01170RAY8 01170RBM3 01170RBN1 01170RBN1 01170RBP6 01170RBP6 01170RBP7 01170RBC5 01170RBC2 01170RBD3 01170RBD3 01170RBS0 01170RBE1 01170RBF8 01170RBF8 01170RBF8 01170RBV3 01170RBV3 01170RBW1 01170RBW1 01170RBW1 01170RBW4 01170RBW4 01170RBW4 01170RBW4 01170RBV4	0.450% 0.550% 0.850% 0.950% 1.050% 1.125% 1.400% 1.500% 1.900% 2.150% 2.250% 2.450% 2.750% 3.000% 3.150% 3.150% 3.800% 3.800%	2011 2011 2012 2012 2013 2013 2014 2014 2015 2016 2016 2017 2017 2017 2018 2018 2019 2019 2020 2020 2021 2021	Dec Jun Dec	Serial	Prog: 121	Pre-Ulm	375,000 375,000 375,000 375,000 380,000 380,000 385,000 395,000 395,000 400,000 405,000 415,000 425,000 430,000 435,000 440,000 450,000 450,000 465,000 465,000	375,000 375,000 375,000 375,000 380,000 380,000 385,000 395,000 395,000 400,000 405,000 410,000 415,000 425,000 430,000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	01170RAY8 01170RAY8 01170RBM3 01170RBN1 01170RBN1 01170RBP6 01170RBP7 01170RBP3 01170RBC5 01170RBC2 01170RBD3 01170RBD3 01170RBD3 01170RBE1 01170RBF8 01170RBF8 01170RBU5 01170RBV3 01170RBV3 01170RBV3 01170RBV4 01170RBV4 01170RBV4 01170RBV4 01170RBV4 01170RBV4 01170RBZ4 01170RBZ4	0.450% 0.550% 0.850% 0.950% 1.050% 1.125% 1.400% 1.500% 1.800% 2.150% 2.250% 2.450% 2.750% 3.000% 3.000% 3.150% 3.800% 3.800% 3.800%	2011 2011 2012 2012 2013 2013 2014 2014 2015 2016 2016 2017 2017 2017 2018 2018 2019 2019 2020 2020 2021 2021	Dec Jun	Serial	Prog: 121	Pre-Ulm	375,000 375,000 375,000 375,000 380,000 380,000 385,000 395,000 395,000 400,000 405,000 415,000 435,000 435,000 440,000 450,000 450,000 465,000 465,000 160,000	375,000 375,000 375,000 375,000 380,000 380,000 385,000 395,000 395,000 400,000 405,000 410,000 415,000 425,000 430,000 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	01170RAY8 01170RAY8 01170RBM3 01170RBN1 01170RBN1 01170RBP9 01170RBP6 01170RBP7 01170RBP2 01170RBP2 01170RBP3 01170RBP3 01170RBP3 01170RBP3 01170RBP3 01170RBP3 01170RBP3 01170RBP3 01170RBP3 01170RBV3 01170RBV3 01170RBW1 01170RBW1 01170RBW1 01170RBW4 01170RBW4 01170RBP4 01170RBP4 01170RBP4 01170RBP4 01170RBP4 01170RBP4 01170RBP4 01170RBP4 01170RBP4 01170RBP4 01170RBP4 01170RBP4 01170RBP4 01170RBP4	0.450% 0.550% 0.850% 0.950% 1.050% 1.125% 1.400% 1.500% 1.800% 2.150% 2.250% 2.450% 2.750% 3.000% 3.000% 3.150% 3.150% 3.800% 3.800% 3.800% 3.500%	2011 2011 2012 2012 2013 2013 2014 2014 2015 2015 2016 2017 2017 2017 2018 2018 2019 2019 2020 2020 2021 2021 2022 2022	Dec Jun	Serial	Prog: 121	Pre-Ulm	375,000 375,000 375,000 375,000 380,000 380,000 385,000 395,000 400,000 405,000 415,000 415,000 435,000 440,000 450,000 450,000 450,000 450,000 465,000 465,000 395,000 410,000 410,000 410,000 410,000 410,000 410,000 410,000 410,000 410,000 410,000 410,000 410,000 410,000	375,000 375,000 375,000 375,000 380,000 380,000 385,000 395,000 395,000 400,000 405,000 410,000 415,000 425,000 430,000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	01170RAY8 01170RAY8 01170RBM3 01170RBM1 01170RBN1 01170RBN9 01170RBB7 01170RBB7 01170RBB2 01170RBB2 01170RBB3 01170RBB3 01170RBB1 01170RBE1 01170RBF8 01170RBF8 01170RBF8 01170RBV3 01170RBW1 01170RBW1 01170RBW4 01170RBW4 01170RBW4 01170RBZ4 01170RBZ4 01170RBZ4 01170RBZ4 01170RBZ4 01170RBZ4 01170RBZ4 01170RBZ4	0.450% 0.550% 0.850% 0.950% 1.050% 1.125% 1.400% 1.500% 1.800% 2.150% 2.250% 2.450% 2.750% 2.750% 3.000% 3.150% 3.150% 3.800% 3.800% 3.800% 3.800% 3.800%	2011 2011 2012 2012 2013 2013 2014 2014 2015 2015 2016 2016 2017 2017 2018 2018 2019 2019 2020 2020 2021 2021 2022 2022	Dec Jun Dec	Serial Sinker	Prog: 121	Pre-Ulm	375,000 375,000 375,000 375,000 380,000 380,000 385,000 395,000 400,000 415,000 415,000 425,000 430,000 455,000 450,000 455,000 465,000	375,000 375,000 375,000 375,000 380,000 380,000 385,000 395,000 395,000 400,000 405,000 410,000 415,000 425,000 430,000 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 435,000 440,000 455,000 465,000 160,000 310,000 480,000
	01170RAY8 01170RAY8 01170RBM3 01170RBM1 01170RBN1 01170RBN9 01170RBB7 01170RBB7 01170RBB2 01170RBB2 01170RBB3 01170RBB3 01170RBB1 01170RB1 01170RB1 01170RB1 01170RB1 01170RBV3 01170RBV3 01170RBW1 01170RBW1 01170RBW1 01170RBW4 01170RBV4 01170RBV4 01170RBV4 01170RBZ4 01170RBZ4 01170RBZ4 01170RBZ4 01170RBZ4 01170RBZ4 01170RBZ4 01170RBZ4 01170RBZ4 01170RBZ4 01170RBZ4 01170RBZ4	0.450% 0.550% 0.850% 0.950% 1.050% 1.125% 1.400% 1.500% 1.800% 2.150% 2.250% 2.450% 2.750% 2.750% 3.000% 3.000% 3.150% 3.800% 3.800% 3.800% 3.800% 3.600%	2011 2011 2012 2012 2013 2013 2014 2014 2015 2016 2016 2017 2017 2018 2018 2019 2019 2020 2020 2021 2021 2022 2022	Dec Jun	Serial Sinker Sinker Sinker Serial	Prog: 121	Pre-Ulm	375,000 375,000 375,000 375,000 380,000 380,000 385,000 395,000 395,000 400,000 415,000 415,000 425,000 430,000 450,000 450,000 465,000 465,000 465,000 465,000 310,000 480,000 335,000	375,000 375,000 375,000 375,000 380,000 380,000 385,000 395,000 395,000 400,000 410,000 415,000 425,000 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	01170RAY8 01170RAY8 01170RBM3 01170RBM1 01170RBN1 01170RBA9 01170RBB7 01170RBB7 01170RBC5 01170RBC2 01170RBC3 01170RBC3 01170RBC3 01170RBC3 01170RBC3 01170RBC3 01170RBC3 01170RBU5 01170RBU5 01170RBU5 01170RBU4	0.450% 0.550% 0.850% 0.950% 1.050% 1.125% 1.400% 1.500% 1.800% 2.150% 2.250% 2.450% 2.750% 2.750% 3.000% 3.150% 3.150% 3.800% 3.800% 3.800% 3.800% 3.800% 3.800% 3.800% 3.800% 3.800%	2011 2011 2012 2012 2013 2013 2014 2014 2015 2016 2016 2016 2017 2017 2018 2018 2019 2020 2020 2020 2021 2021 2022 2022	Dec Jun	Serial Sinker Sinker Sinker Sinker Serial Sinker	Prog: 121	Pre-Ulm	375,000 375,000 375,000 375,000 380,000 380,000 385,000 395,000 400,000 405,000 410,000 415,000 425,000 430,000 435,000 440,000 450,000 465,000 465,000 465,000 465,000 465,000 160,000 310,000	375,000 375,000 375,000 375,000 375,000 380,000 380,000 385,000 395,000 400,000 405,000 410,000 415,000 425,000 430,000 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	01170RAY8 01170RAY8 01170RBM3 01170RBM1 01170RBN1 01170RBN9 01170RBB7 01170RBB7 01170RBB2 01170RBB2 01170RBB3 01170RBB3 01170RBB1 01170RB1 01170RB1 01170RB1 01170RB1 01170RBV3 01170RBV3 01170RBW1 01170RBW1 01170RBW1 01170RBW4 01170RBV4 01170RBV4 01170RBV4 01170RBZ4 01170RBZ4 01170RBZ4 01170RBZ4 01170RBZ4 01170RBZ4 01170RBZ4 01170RBZ4 01170RBZ4 01170RBZ4 01170RBZ4 01170RBZ4	0.450% 0.550% 0.850% 0.950% 1.050% 1.125% 1.400% 1.500% 1.800% 2.150% 2.250% 2.450% 2.750% 2.750% 3.000% 3.000% 3.150% 3.800% 3.800% 3.800% 3.800% 3.600%	2011 2011 2012 2012 2013 2013 2014 2014 2015 2016 2016 2017 2017 2018 2018 2019 2019 2020 2020 2021 2021 2022 2022	Dec Jun	Serial Sinker Sinker Sinker Serial	Prog: 121	Pre-Ulm	375,000 375,000 375,000 375,000 380,000 380,000 385,000 395,000 395,000 400,000 415,000 415,000 425,000 430,000 450,000 450,000 465,000 465,000 465,000 465,000 310,000 480,000 335,000	375,000 375,000 375,000 375,000 380,000 380,000 385,000 395,000 395,000 400,000 410,000 415,000 425,000 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

				AHFC SUMMARY OF BONDS OUTSTANDING					As of: 9/30/201			
	CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding Amou	unt
Mortgage F	Revenue Bonds (FTHB Program)								S and P	Moodys Fito	<u>ch</u>
E10B	1 Mortgage Rev	enue Bonds, 2010	Series B		Exempt	Prog: 121	Yield: 3.362%	Delivery: 9/30/2010	Underwriter: Merrill Lynch	AAA	Aaa AA	1A
	01170RBZ4	3.800%	2024	Dec	Sinker		Pre-Ulm	515,000	0	0	515,0	100
	01170RBZ4	3.800%	2025	Jun	Sinker		Pre-Ulm	525,000	0	0	525,0	100
	01170RBZ4	3.800%	2025	Dec	Term		Pre-Ulm	535,000	0	0	535,00	00
	01170RBJ0	4.250%	2026	Jun	Sinker		Pre-Ulm	545,000	0	0	545,0	100
	01170RBJ0	4.250%	2026	Dec	Sinker		Pre-Ulm	555,000	0	0	555,0	100
	01170RBJ0	4.250%	2027	Jun	Sinker		Pre-Ulm	570,000	0	0	570,0	100
	01170RBJ0	4.250%	2027	Dec	Sinker		Pre-Ulm	580,000	0	0	580,0	
	01170RBJ0	4.250%	2028	Jun	Sinker		Pre-Ulm	595,000	0	0	595,0	
	01170RBJ0	4.250%	2028	Dec	Sinker		Pre-Ulm	605,000	0	0	605,0	
	01170RBJ0	4.250%	2029	Jun	Sinker		Pre-Ulm	620,000	0	0	620,0	
	01170RBJ0	4.250%	2029	Dec	Sinker		Pre-Ulm	630,000	0	0	630,0	
	01170RBJ0	4.250%	2030	Jun	Sinker		Pre-Ulm	645,000	0	0	645,0	
	01170RBJ0	4.250%	2030	Dec	Term		Pre-Ulm	655,000	0	0	655,0	
	01170RBK7	4.500%	2031	Jun	Sinker		Pre-Ulm	670,000	0	0	670,0	
	01170RBK7	4.500%	2031	Dec	Sinker		Pre-Ulm	685,000	0	0	685,0	
	01170RBK7	4.500%	2032	Jun	Sinker		Pre-Ulm	700,000	0	0	700,00	
	01170RBK7	4.500%	2032	Dec	Sinker		Pre-Ulm	715,000	0	0	715,0	
	01170RBK7	4.500%	2033	Jun	Sinker		Pre-Ulm	735,000	0	0	735,0	
	01170RBK7	4.500%	2033	Dec	Sinker		Pre-Ulm	750,000	0	0	750,00	
	01170RBK7	4.500%	2034	Jun	Sinker		Pre-Ulm	765,000	0	0	765,0	
	01170RBK7	4.500%	2034	Dec	Sinker		Pre-Ulm	785,000	0	0	785,0	
	01170RBK7 01170RBK7	4.500% 4.500%	2035 2035	Jun Dec	Sinker		Pre-Ulm	800,000	0	0	800,00	
	01170RBK7 01170RBL5	4.625%	2035		Term Sinker		Pre-Ulm	820,000 840,000	0	90,000	820,00 750,00	
	01170RBL5 01170RBL5	4.625%	2036	Jun Dec	Sinker		Pre-Ulm Pre-Ulm	855,000	0	90,000	765,00	
	01170RBL5 01170RBL5	4.625%	2030	Jun	Sinker		Pre-Ulm	875,000	0	95,000	780,00	
	01170RBL5 01170RBL5	4.625%	2037	Dec	Sinker		Pre-Ulm	895,000	0	95,000	800,00	
	01170RBL5	4.625%	2037	Jun	Sinker		Pre-Ulm	915,000	0	100,000	815,0	
	01170RBL5	4.625%	2038	Dec	Sinker		Pre-Ulm	940,000	0	100,000	840,00	
	01170RBL5	4.625%	2039	Jun	Sinker		Pre-Ulm	960,000	0	105,000	855,00	
	01170RBL5	4.625%	2039	Dec	Sinker		Pre-Ulm	980,000	0	105,000	875,00	
	01170RBL5	4.625%	2040	Jun	Sinker		Pre-Ulm	1,005,000	0	110,000	895,0	
	01170RBL5	4.625%	2040	Dec	Term		Pre-Ulm	1,030,000	0	110,000	920,00	
	OTTTORBEO	1.02070	2010	200	101111		E10B1 Total	\$35,680,000	\$6,695,000	\$1,000,000	\$27,985,00	
E0912	2 Mortgage Rev	enue Bonds, 2009	Series A-2		Exempt	Prog: 122	Yield: 2.532%	Delivery: 11/22/2011	Underwriter: Morgan Keeg		Aaa AA	
A2	01170RDB5	2.320%	2026	Dec	Sinker	ū	NIBP	3,160,000	0	1,500,000	1,660,0	
A2	01170RDB5	2.320%	2027	Jun	Sinker		NIBP	4,630,000	0	2,170,000	2,460,0	
A2	01170RDB5	2.320%	2027	Dec	Sinker		NIBP	4,690,000	0	2,190,000	2,500,0	
A2	01170RDB5	2.320%	2028	Jun	Sinker		NIBP	4,750,000	0	2,250,000	2,500,0	
A2	01170RDB5	2.320%	2028	Dec	Sinker		NIBP	4,820,000	0	2,270,000	2,550,0	000
A2	01170RDB5	2.320%	2029	Jun	Sinker		NIBP	4,760,000	0	2,250,000	2,510,0	000
A2	01170RDB5	2.320%	2029	Dec	Sinker		NIBP	4,820,000	0	2,270,000	2,550,00	00
A2	01170RDB5	2.320%	2030	Jun	Sinker		NIBP	4,890,000	0	2,280,000	2,610,00	000
A2	01170RDB5	2.320%	2030	Dec	Sinker		NIBP	4,950,000	0	2,330,000	2,620,00	00
A2	01170RDB5	2.320%	2031	Jun	Sinker		NIBP	5,020,000	0	2,360,000	2,660,00	00
A2	01170RDB5	2.320%	2031	Dec	Sinker		NIBP	5,080,000	0	2,390,000	2,690,0	00
A2	01170RDB5	2.320%	2032	Jun	Sinker		NIBP	5,150,000	0	2,420,000	2,730,00	00
A2	01170RDB5	2.320%	2032	Dec	Sinker		NIBP	5,220,000	0	2,450,000	2,770,00	00
A2	01170RDB5	2.320%	2033	Jun	Sinker		NIBP	5,130,000	0	2,410,000	2,720,00	
A2	01170RDB5	2.320%	2033	Dec	Sinker		NIBP	4,370,000	0	2,050,000	2,320,00	
A2	01170RDB5	2.320%	2034	Jun	Sinker		NIBP	4,430,000	0	2,080,000	2,350,00	
A2	01170RDB5	2.320%	2034	Dec	Sinker		NIBP	4,490,000	0	2,100,000	2,390,00	
A2	01170RDB5	2.320%	2035	Jun	Sinker		NIBP	4,550,000	0	2,140,000	2,410,00	
A2	01170RDB5	2.320%	2035	Dec	Sinker		NIBP	4,610,000	0	2,170,000	2,440,00	
A2	01170RDB5	2.320%	2036	Jun	Sinker		NIBP	4,670,000	0	2,190,000	2,480,00	
A2	01170RDB5	2.320%	2036	Dec	Sinker		NIBP	4,050,000	0	1,890,000	2,160,00	UU

9/30/2019

As of:

	CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption Sp	ecial Redemption	Outstanding Amount
Mortgage R	evenue Bonds (F	THB Program)								S and P	Moodys Fitch
E0912	Mortgage Reve	enue Bonds, 2009	Series A-2		Exempt	Prog: 122	Yield: 2.532%	Delivery: 11/22/2011	Underwriter: Morgan Keegan	AAA	Aaa AAA
A2	01170RDB5	2.320%	2037	Jun	Sinker	· ·	NIBP	3,700,000	0	1,740,000	1,960,000
A2	01170RDB5	2.320%	2037	Dec	Sinker		NIBP	3,750,000	0	1,770,000	1,980,000
A2	01170RDB5	2.320%	2038	Jun	Sinker		NIBP	3,600,000	0	1,700,000	1,900,000
A2	01170RDB5	2.320%	2038	Dec	Sinker		NIBP	2,670,000	0	1,250,000	1,420,000
A2	01170RDB5	2.320%	2039	Jun	Sinker		NIBP	2,710,000	0	1,270,000	1,440,000
A2	01170RDB5	2.320%	2039	Dec	Sinker		NIBP	2,740,000	0	1,300,000	1,440,000
A2	01170RDB5	2.320%	2040	Jun	Sinker		NIBP	2,780,000	0	1,320,000	1,460,000
A2	01170RDB5	2.320%	2040	Dec	Sinker		NIBP	2,820,000	0	1,320,000	1,500,000
A2	01170RDB5	2.320%	2041	Jun	Sinker		NIBP	2,850,000	0	1,340,000	1,510,000
A2	01170RDB5	2.320%	2041	Dec	Term		NIBP	2,890,000	0	1,330,000	1,560,000
							E0912 Total	\$128,750,000	\$0	\$60,500,000	\$68,250,000
		enue Bonds, 2011			Exempt	Prog: 122	Yield: 2.532%	Delivery: 11/22/2011	Underwriter: Morgan Keegan		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	2,600,000	0	0
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	410,000	505,000
B2	01170RCZ3	4.050%	2023	Dec	Sinker		Pre-Ulm	2,310,000	0	1,040,000	1,270,000
B2	01170RCZ3	4.050%	2024	Jun	Sinker		Pre-Ulm	2,285,000	0	1,030,000	1,255,000
B2	01170RCZ3	4.050%	2024	Dec	Sinker		Pre-Ulm	2,265,000	0	1,020,000	1,245,000
B2	01170RCZ3	4.050%	2025	Jun	Sinker		Pre-Ulm	2,250,000	0	1,010,000	1,240,000
B2	01170RCZ3	4.050%	2025	Dec	Sinker		Pre-Ulm	2,230,000	0	1,005,000	1,225,000
B2	01170RCZ3	4.050%	2026	Jun	Term		Pre-Ulm	2,215,000	0	995,000	1,220,000
					Masters	Danda (ETIII	E11B1 Total	\$71,360,000	\$38,290,000	\$6,510,000	\$26,560,000
					wortgage Reven	ue Donds (FIHI	3 Program) Total	\$343,270,000	\$65,085,000	\$95,280,000	\$182,905,000
Collateralize	ed Bonds (Vetera	ans Mortgage Prog	gram)							S and P	Moodys Fitch
		teralized Bonds, 2			Exempt	Prog: 210	Yield: 2.578%	Delivery: 7/27/2016	Underwriter: Raymond James		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	640,000	0	0
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

Exhibit A				A	AHFC SU	MMARY (OF BONDS (OUTSTANDING		As of	9/30	/2019
	CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption Sp	pecial Redemption	Outstandi	ng Amount
Collateralize	ed Bonds (Vete	erans Mortgage Prog	gram)	1						S and P	Moodys	<u>Fitch</u>
C1611	Veterans Co	llateralized Bonds, 2	016 First		Exempt	Prog: 210	Yield: 2.578%	Delivery: 7/27/2016	Underwriter: Raymond Jame		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 A2	011839JL2 011839JM0	2.150% 2.200%	2025 2026	Dec	Serial	AMT AMT		715,000 720,000	0	0		715,000 720,000
A2 A2	011839JN8	2.250%	2026	Jun Dec	Serial Serial	AMT		725,000	0	0		725,000
A2 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 A2	011839KA4 011839KC0	3.100% 3.200%	2035 2036	Dec	Term	AMT AMT		935,000 965,000	0	0		935,000 965,000
A2 A2	011839KC0	3.200%	2036	Jun Dec	Sinker Sinker	AMT		990,000	0	0		990,000
A2 A2	011839KC0	3.200%	2037	Jun	Sinker	AMT		1,015,000	0	0		1,015,000
A2 A1	011839KC0 011839HS9	2.850%	2037	Dec	Serial	AWI		860,000	0	0		860,000
A2	011839KC0	3.200%	2037	Dec	Term	AMT		170,000	0	0		170,000
,	0110001100	0.20070	2001	200	101111	7	C1611 Total	\$32,150,000	\$3,160,000	\$0	\$2	8,990,000
C1612	Veterans Co	llateralized Bonds, 2	016 Second		Exempt	Prog: 210	Yield: 2.578%	Delivery: 7/27/2016	Underwriter: Raymond Jame		Aaa	N/A
2	011839LR6	1.250%	2022	Jun	Serial	1 10g. 210	110id. 2.010 /0	345,000	0	0	Auu	345,000
2	011839LS4	1.350%	2022	Dec	Serial			345,000	0	0		345,000
2	011839LT2	1.400%	2023	Jun	Serial			350,000	0	0		350,000
2	011839LU9	1.500%	2023	Dec	Serial			355,000	0	0		355,000
2	011839LV7	1.550%	2024	Jun	Serial			355,000	0	0		355,000
2	011839LW5	1.650%	2024	Dec	Serial			360,000	0	0		360,000
2	011839LX3	1.750%	2025	Jun	Serial			365,000	0	0		365,000
2	011839LY1	1.850%	2025	Dec	Serial			370,000	0	0		370,000
2	011839LZ8	1.900%	2026	Jun	Serial			370,000	0	0		370,000
2	011839MA2	1.950%	2026	Dec	Serial			375,000	0	0		375,000
2	011839MB0	2.050%	2027	Jun	Serial			380,000	0	0		380,000
2	011839MC8	2.100%	2027	Dec	Serial			385,000	0	0		385,000
2	011839MD6	2.150%	2028	Jun	Serial			390,000	0	0		390,000
2	011839ME4	2.200%	2028	Dec	Serial			395,000	0	0		395,000
2	011839MN4	2.250%	2029	Jun	Serial			405,000	0	0		405,000
2	011839MF1	2.300%	2029	Dec	Serial			410,000	0	0		410,000
2	011839MP9	2.350%	2030	Jun	Serial			415,000	0	0		415,000
2 2	011839MG9 011839MQ7	2.450% 2.550%	2030 2031	Dec Jun	Serial Serial			420,000 430,000	0	0 0		420,000 430,000
2	011839MH7	2.600%	2031	Dec	Serial			435,000	0	0		430,000
	3 1 1003WII 17	2.000 /0	2001	Dec	Jenai			+00,000	0	U		+00,000

9/30/2019

As of:

							OUISTANDING					
	CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption Spe	ecial Redemption	Outstanding	Amount
Collaterali	zed Bonds (Veter	ans Mortgage Proເ	gram)							S and P	<u>Moodys</u>	<u>Fitch</u>
C161	2 Veterans Colla	iteralized Bonds, 2	016 Second		Exempt	Prog: 210	Yield: 2.578%	Delivery: 7/27/2016	Underwriter: Raymond James	AAA	Aaa	N/A
2	011839MJ3	2.700%	2032	Jun	Sinker			445,000	0	0		445,000
2	011839MJ3	2.700%	2032	Dec	Sinker			450,000	0	0		450,000
2	011839MJ3	2.700%	2033	Jun	Sinker			460,000	0	0		460,000
2	011839MJ3	2.700%	2033	Dec	Term			465,000	0	0		465,000
2	011839MK0	2.800%	2034	Jun	Sinker			475,000	0	0		475,000
2	011839MK0	2.800%	2034	Dec	Sinker			485,000	0	0		485,000
2	011839MK0	2.800%	2035	Jun	Sinker			490,000	0	0		490,000
2	011839MK0	2.800%	2035	Dec	Term			500,000	0	0		500,000
2	011839MR5	2.900%	2036	Jun	Sinker			510,000	0	0		510,000
2	011839MR5	2.900%	2036	Dec	Sinker			520,000	0	0		520,000
2	011839MR5	2.900%	2037	Jun	Sinker			530,000	0	0		530,000
2	011839MR5	2.900%	2037	Dec	Term			535,000	0	0		535,000
2	011839MM6	3.000%	2038	Jun	Sinker			545,000	0	0		545,000
2	011839MM6	3.000%	2038	Dec	Sinker			560,000	0	0		560,000
2	011839MM6	3.000%	2039	Jun	Sinker			570,000	0	0		570,000
2	011839MM6	3.000%	2039	Dec	Term			580,000	0	0		580,000
2	011839ML8	3.050%	2040	Jun	Sinker			150,000	0	0		150,000
2	011839ML8	3.050%	2040	Dec	Sinker			155,000	0	0		155,000
2	011839ML8	3.050%	2041	Jun	Sinker			155,000	0	0		155,000
2	011839ML8	3.050%	2041	Dec	Sinker			160,000	0	0		160,000
2	011839ML8	3.050%	2042	Jun	Sinker			160,000	0	0		160,000
2	011839ML8	3.050%	2042	Dec	Sinker			165,000	0	0		165,000
2	011839ML8	3.050%	2043	Jun	Sinker			170,000	0	0		170,000
2	011839ML8	3.050%	2043	Dec	Sinker			170,000	0	0		170,000
2	011839ML8	3.050%	2044	Jun	Sinker			175,000	0	0		175,000
2	011839ML8	3.050%	2044	Dec	Sinker			180,000	0	0		180,000
2	011839ML8	3.050%	2045	Jun	Sinker			180,000	0	0		180,000
2	011839ML8	3.050%	2045	Dec	Sinker			95,000	0	0		95,000
2	011839ML8	3.050%	2046	Jun	Sinker			80,000	0	0		80,000
2	011839ML8	3.050%	2046	Dec	Term			80,000	0	0		80,000
							C1612 Total	\$17,850,000	\$0	\$0	\$17,8	850,000
C191	1 Veterans Colla	teralized Bonds, 2	019 First & Se	econd	Exempt	Prog: 211	Yield: 3.217%	Delivery: 3/21/2019	Underwriter: Fidelity/JP Morga	in AAA	Aaa	N/A
1	011839RY5	1.600%	2020	Jun	Serial			640,000	0	0		640,000
1	011839RZ2	1.650%	2020	Dec	Serial			645,000	0	0		645,000
1	011839SA6	1.700%	2021	Jun	Serial			650,000	0	0		650,000
1	011839SB4	1.750%	2021	Dec	Serial			655,000	0	0		655,000
1	011839SC2	1.800%	2022	Jun	Serial			660,000	0	0		660,000
1	011839SD0	1.850%	2022	Dec	Serial			665,000	0	0		665,000
1	011839SE8	1.900%	2023	Jun	Serial			670,000	0	0		670,000
1	011839SF5	1.950%	2023	Dec	Serial			675,000	0	0		675,000
1	011839SG3	2.000%	2024	Jun	Serial			680,000	0	0		680,000
1	011839SH1	2.050%	2024	Dec	Serial			695,000	0	0		695,000
1	011839SJ7	2.150%	2025	Jun	Serial			700,000	0	0		700,000
1	011839SK4	2.200%	2025	Dec	Serial			710,000	0	0		710,000
1	011839SL2	2.300%	2026	Jun	Serial			715,000	0	0		715,000
1	011839SM0	2.350%	2026	Dec	Serial			725,000	0	0		725,000
1	011839SN8	2.450%	2027	Jun	Serial			730,000	0	0		730,000
1	011839SP3	2.500%	2027	Dec	Serial			740,000	0	0		740,000
1	011839SQ1	2.600%	2028	Jun	Serial			755,000	0	0		755,000
1	011839SR9	2.650%	2028	Dec	Serial			765,000	0	0		765,000
1	011839SS7	2.700%	2029	Jun	Serial			770,000	0	0		770,000
1	011839ST5	2.750%	2029	Dec	Serial			780,000	0	0		780,000
1	011839SU2	2.800%	2030	Jun	Serial			795,000	0	0		795,000
1	011839SV0	2.850%	2030	Dec	Serial			805,000	0	0		805,000
1	011839SW8	2.900%	2031	Jun	Serial			820,000	0	0		820,000
1	011839SX6	2.950%	2031	Dec	Serial			830,000	0	0		830,000
								,	-	-		,

	CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption S	Special Redemption	Outstandi	ing Ar
teraliz	ed Bonds (Veteral	ns Mortgage Prog	gram)							S and P	Moodys	<u> </u>
C1911	l Veterans Collate	eralized Bonds, 2	019 First & Se	econd	Exempt	Prog: 211	Yield: 3.217%	Delivery: 3/21/2019	Underwriter: Fidelity/JP Mor		Aaa	-
1	011839SY4	3.000%	2032	Jun	Serial	Ü		845,000	0	0		84
1	011839SZ1	3.050%	2032	Dec	Serial			855,000	0	0		85
1	011839TA5	3.100%	2033	Jun	Serial			875,000	0	0		87
1	011839TB3	3.150%	2033	Dec	Serial			885,000	0	0		88
1	011839TC1	3.200%	2034	Jun	Serial			900,000	0	0		90
1	011839TD9	3.250%	2034	Dec	Serial			915,000	0	0		9′
1	011839TE7	3.300%	2035	Jun	Serial			935,000	0	0		93
1	011839TF4	3.350%	2035	Dec	Serial			950,000	0	0		95
1	011839TG2	3.400%	2036	Jun	Serial			965,000	0	0		96
1	011839TH0	3.450%	2036						0	0		
1				Dec	Serial			985,000				98
1	011839TJ6	3.500%	2037	Jun	Serial			1,005,000	0	0		1,00
1	011839TK3	3.550%	2037	Dec	Serial			1,020,000	0	0		1,02
1	011839TP2	3.600%	2038	Jun	Sinker			1,040,000	0	0		1,04
1	011839TP2	3.600%	2038	Dec	Sinker			1,065,000	0	0		1,06
1	011839TP2	3.600%	2039	Jun	Sinker			1,080,000	0	0		1,08
1	011839TP2	3.600%	2039	Dec	Term			1,100,000	0	0		1,10
1	011839TT4	3.650%	2040	Jun	Sinker			595,000	0	0		59
2	011839UL9	4.000%	2040	Jun	Sinker		PAC	530,000	0	0		53
1	011839TT4	3.650%	2040	Dec	Sinker			605,000	0	0		60
2	011839UL9	4.000%	2040	Dec	Sinker		PAC	540,000	0	0		54
1	011839TT4	3.650%	2041	Jun	Sinker			615,000	0	0		61
2	011839UL9	4.000%	2041	Jun	Sinker		PAC	550,000	0	0		55
1	011839TT4	3.650%	2041	Dec	Term			625,000	0	0		62
2	011839UL9	4.000%	2041	Dec	Sinker		PAC	560,000	0	0		56
1	011839TX5	3.700%	2042	Jun	Sinker		1710	645,000	0	0		64
2	011839UL9	4.000%	2042	Jun	Sinker		PAC	575,000	0	0		57
1	011839TX5	3.700%	2042	Dec	Sinker		FAC	655,000	0	0		65
2							DAC		0	0		
_	011839UL9	4.000%	2042	Dec	Sinker		PAC	585,000		•		58
1	011839TX5	3.700%	2043	Jun	Sinker		540	670,000	0	0		67
2	011839UL9	4.000%	2043	Jun	Sinker		PAC	595,000	0	0		59
1	011839TX5	3.700%	2043	Dec	Term			685,000	0	0		68
2	011839UL9	4.000%	2043	Dec	Sinker		PAC	605,000	0	0		60
1	011839UD7	3.750%	2044	Jun	Sinker			685,000	0	0		68
2	011839UL9	4.000%	2044	Jun	Sinker		PAC	625,000	0	0		62
1	011839UD7	3.750%	2044	Dec	Sinker			710,000	0	0		7
2	011839UL9	4.000%	2044	Dec	Sinker		PAC	635,000	0	0		63
1	011839UD7	3.750%	2045	Jun	Sinker			720,000	0	0		72
2	011839UL9	4.000%	2045	Jun	Sinker		PAC	650,000	0	0		65
1	011839UD7	3.750%	2045	Dec	Sinker			735,000	0	0		73
2	011839UL9	4.000%	2045	Dec	Sinker		PAC	660,000	0	0		66
1	011839UD7	3.750%	2046	Jun	Sinker		. 7.0	755,000	0	0		75
2	011839UL9	4.000%	2046	Jun	Sinker		PAC	670,000	0	0		67
1	011839UD7	3.750%	2046	Dec	Term		1 70	770,000	0	0		77
	011839UL9						DAC		0	0		
2		4.000%	2046	Dec	Sinker		PAC	685,000		0		68
1	011839UK1	3.850%	2047	Jun	Sinker		D40	785,000	0	U		78
2	011839UL9	4.000%	2047	Jun	Sinker		PAC	700,000	0	U		70
1	011839UK1	3.850%	2047	Dec	Sinker			800,000	0	0		80
2	011839UL9	4.000%	2047	Dec	Sinker		PAC	715,000	0	0		7
1	011839UK1	3.850%	2048	Jun	Sinker			820,000	0	0		82
2	011839UL9	4.000%	2048	Jun	Sinker		PAC	725,000	0	0		72
1	011839UK1	3.850%	2048	Dec	Sinker			835,000	0	0		83
2	011839UL9	4.000%	2048	Dec	Term		PAC	740,000	0	0		74
1	011839UK1	3.850%	2049	Jun	Sinker			1,610,000	0	0		1,61
1	011839UK1	3.850%	2049	Dec	Term			1,640,000	0	0		1,64
							C1911 Total	\$60,000,000	\$0	\$0	\$6	

4.250%

01170REH1

2040

Dec

Term

AHFC SUMMARY OF BONDS OUTSTANDING

As of: 9/30/2019

CUSIP Rate Year Month Type Tax Note Amount Issued Scheduled Redemption Special Redemption Outstanding Amount

Collateralized Bonds (Veterans Mortgage Program)

Collateralized Bonds (Veterans Mortgage Program) Total \$110,000,000 \$3,160,000 \$106,840,000

			Collatera	lized Bonds (Ve	terans Mortgag	e Program) Total	\$110,000,000	\$3,160,000	\$0	\$106,840,000
General Mortgage Revenue E	Bonds II								S and P	Moodys Fitch
GM12A General Mortga	ae Revenue Bon	ds II. 2012 Serie	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	1,955,000	0	0
01170RDS8	2.250%	2019	Dec	Serial		Pre-Ulm	2,005,000	0	0	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
01170RDV1	2.875%	2021	Dec	Serial		Pre-Ulm	2,215,000	0	0	2,215,000
01170RDW3	3.000%	2022	Jun	Serial		Pre-Ulm	2,275,000	0	0	2,275,000
01170RDX7 01170RDY5	3.000%	2022	Dec	Serial		Pre-Ulm	2,330,000	0	0	2,330,000
01170RD13 01170RDZ2	3.125%	2022	Jun	Serial		Pre-Ulm	2,390,000	0	0	2,390,000
01170RB22 01170REA6	3.125%	2023	Dec	Serial		Pre-Ulm	2,450,000	0	0	2,450,000
01170REA0 01170REB4	3.250%	2023	Jun	Serial		Pre-Ulm	2,515,000	0	0	2,430,000
01170RED4	3.250%	2024	Dec	Serial		Pre-Ulm	2,575,000	0	0	2,575,000
01170REG2 01170RED0	3.500%	2024	Jun	Sinker		Pre-Ulm	2,645,000	0	0	2,645,000
01170RED0 01170RED0	3.500%	2025	Dec	Sinker		Pre-Ulm	2,710,000	0	0	2,710,000
01170RED0	3.500%	2026		Sinker			2,780,000	0	0	2,780,000
01170RED0 01170RED0	3.500%	2026	Jun Dec			Pre-Ulm Pre-Ulm		0	0	2,850,000
01170RED0 01170RED0	3.500%	2026		Sinker Sinker		Pre-Ulm	2,850,000 2,920,000	0	0	2,920,000
01170RED0 01170RED0		2027	Jun					0	0	
01170RED0 01170REE8	3.500%		Dec	Term		Pre-Ulm	2,995,000	0	•	2,995,000
	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 Sinker		Pre-Ulm	3,005,000	0	435,000	2,570,000
01170REE8	4.000%	2030	Jun Dec			Pre-Ulm	2,980,000	0	430,000	2,550,000
01170REE8	4.000%	2030		Sinker		Pre-Ulm	2,965,000	0	430,000	2,535,000
01170REE8	4.000%	2031	Jun	Sinker		Pre-Ulm	2,940,000	0	425,000	2,515,000
01170REE8	4.000%	2031	Dec	Sinker		Pre-Ulm	2,920,000	0	425,000	2,495,000
01170REE8	4.000%	2032	Jun	Sinker		Pre-Ulm	2,895,000		420,000	2,475,000
01170REE8	4.000%	2032	Dec	Term		Pre-Ulm	2,880,000	0	420,000	2,460,000
01170REF5	4.125%	2033	Jun	Sinker		Pre-Ulm	2,905,000	0	770,000	2,135,000
01170REF5	4.125%	2033	Dec	Sinker		Pre-Ulm	2,890,000		760,000	2,130,000
01170REF5	4.125%	2034	Jun	Sinker		Pre-Ulm	2,870,000	0	755,000	2,115,000
01170REF5	4.125%	2034	Dec	Sinker		Pre-Ulm	2,855,000	•	755,000	2,100,000
01170REF5	4.125%	2035	Jun	Sinker		Pre-Ulm	2,830,000	0	745,000	2,085,000
01170REF5	4.125%	2035	Dec	Sinker		Pre-Ulm	2,815,000	0	740,000	2,075,000
01170REF5	4.125%	2036	Jun	Sinker		Pre-Ulm	2,795,000	0	735,000	2,060,000
01170REF5	4.125%	2036	Dec	Sinker		Pre-Ulm	2,785,000	0	735,000	2,050,000
01170REF5	4.125%	2037	Jun	Sinker		Pre-Ulm	645,000	0	170,000	475,000
01170REF5	4.125%	2037	Dec	Term	540	Pre-Ulm	645,000	0	170,000	475,000
01170REG3	4.000%	2040	Jun	Term	PAC	Pre-Ulm	21,645,000	0	21,645,000	0

Pre-Ulm

6,375,000

0

6,375,000

0

CLICID	Deta	Vari	Month	T	T	NI-4-	Amazunt I	Cabadulad Dadamatic	Consid Dedamatic	Outstand!	. Λ m :
CUSIP	Rate	Year	Month	Type	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding	Amoun
neral Mortgage Revenue E									S and P	<u>Moodys</u>	<u>Fitch</u>
GM12A General Mortga	ge Revenue Bon	ıds II, 2012 Ser	ies A	Exempt	Prog: 405	Yield: 3.653% GM12A Total	Delivery: 7/11/2012 \$145,890,000	Underwriter: BofA Merril \$22,180,000	\$38,660,000	Aa1 \$85,0	<i>AA</i> + 050,000
GM16A General Mortga	_	ds II, 2016 Ser	ries 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
01170REQ1	0.900%	2019	Jun	Serial			2,075,000	2,075,000	0	_	0
01170RER9	0.950%	2019	Dec	Serial			2,090,000	0	0		,090,000
01170RES7	1.050%	2020	Jun	Serial			2,100,000	0	0		,100,000
01170RET5	1.100%	2020	Dec	Serial			2,110,000	0	0		,110,000
01170REU2	1.250%	2021	Jun	Serial			2,125,000	0	0		,125,000
01170REV0	1.300%	2021	Dec	Serial			2,145,000	0	0		,145,000
01170REW8	1.500%	2022	Jun	Serial			2,160,000	0	0		,160,000
01170REX6	1.550%	2022	Dec	Serial			2,180,000	0	0		,180,000
01170REY4	1.700%	2023	Jun	Serial			2,200,000	0	0		,200,000
01170REZ1	1.750%	2023	Dec	Serial			2,225,000	0	0		,225,000
01170RFA5	1.850%	2024	Jun	Serial			2,245,000	0	0		,245,000
01170RFB3	1.900%	2024	Dec	Serial			2,265,000	0	0		,265,000
01170RFC1	2.000%	2025	Jun	Serial			2,295,000	0	0		,295,000
01170RFD9	2.050%	2025	Dec	Serial			2,315,000	0	0		,315,000
01170RFE7	2.150%	2026	Jun	Serial			2,345,000	0	0		,345,000
01170RFF4	2.200%	2026	Dec	Serial			2,375,000	0	0		,375,000
01170RFG2	2.250%	2027	Jun	Serial			2,400,000	0	0		,400,000
01170RFH0	2.300%	2027	Dec	Serial			2,430,000	0	0		,430,000
01170RFM9	3.000%	2028	Jun	Sinker			2,040,000	0	0		,040,000
01170RFN7	3.500%	2028	Jun	Sinker		PAC	265,000	0	70,000		195,000
01170RFM9	3.000%	2028	Dec	Sinker			2,075,000	0	0		,075,000
01170RFN7	3.500%	2028	Dec	Sinker		PAC	270,000	0	65,000		205,000
01170RFM9	3.000%	2029	Jun	Sinker			2,115,000	0	0		,115,000
01170RFN7	3.500%	2029	Jun	Sinker		PAC	275,000	0	65,000		210,000
01170RFM9	3.000%	2029	Dec	Sinker			2,150,000	0	0		,150,000
01170RFN7	3.500%	2029	Dec	Sinker		PAC	285,000	0	70,000		215,000
01170RFM9	3.000%	2030	Jun	Sinker			2,190,000	0	0		,190,000
01170RFN7	3.500%	2030	Jun	Sinker		PAC	285,000	0	70,000		215,000
01170RFN7	3.500%	2030	Dec	Sinker		PAC	290,000	0	70,000		220,000
01170RFM9	3.000%	2030	Dec	Sinker			2,230,000	0	0		,230,000
01170RFN7	3.500%	2031	Jun	Sinker		PAC	295,000	0	70,000		225,000
01170RFM9	3.000%	2031	Jun	Sinker			2,270,000	0	0		,270,000
01170RFN7	3.500%	2031	Dec	Sinker		PAC	300,000	0	70,000		230,000
01170RFM9	3.000%	2031	Dec	Sinker			2,310,000	0	0		,310,000
01170RFN7	3.500%	2032	Jun	Sinker		PAC	305,000	0	70,000		235,000
01170RFM9	3.000%	2032	Jun	Sinker			2,355,000	0	0		,355,000
01170RFN7	3.500%	2032	Dec	Sinker		PAC	310,000	0	70,000		240,000
01170RFM9	3.000%	2032	Dec	Sinker			2,390,000	0	0		,390,000
01170RFN7	3.500%	2033	Jun	Sinker		PAC	320,000	0	70,000		250,000
01170RFM9	3.000%	2033	Jun	Sinker			2,430,000	0	0		,430,000
01170RFN7	3.500%	2033	Dec	Sinker		PAC	325,000	0	75,000		250,000
01170RFM9	3.000%	2033	Dec	Term			2,475,000	0	0		,475,000
01170RFN7	3.500%	2034	Jun	Sinker		PAC	330,000	0	75,000		255,000
01170RFJ6	3.150%	2034	Jun	Sinker		_	935,000	0	0		935,000
01170RFN7	3.500%	2034	Dec	Sinker		PAC	335,000	0	75,000		260,000
01170RFJ6	3.150%	2034	Dec	Sinker			955,000	0	0		955,000
01170RFN7	3.500%	2035	Jun	Sinker		PAC	340,000	0	75,000		265,000
01170RFJ6	3.150%	2035	Jun	Sinker			970,000	0	0		970,000
01170RFN7	3.500%	2035	Dec	Sinker		PAC	350,000	0	80,000		270,000
01170RFJ6	3.150%	2035	Dec	Sinker			990,000	0	0		990,000

CuisPip Royar Books Type Tas Note Services Services Revenue Books Learning Reven	Exhibit A				AHFC SU	MMARY (OF BONDS (OUTSTANDING		As of	9/30/2019
OM16A General Northage Revenue Bonds 2,316 Series Aun Silner PAG 3,000 0 0 8,000 0 1700PT Series PAG 3,000 0 0 8,000 277,000 0 1700PT Series PAG 3,000 0 0 0 0 0 1700PT Series PAG 3,000 0 0 0 0 0 0 0 0 0	CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding Amount
01170FRH7 3.500% 2038 Jun Silver PAC 355.000 0 0.0 1.700.000 0 1.7	General Mortgage Revenue E	Bonds II								S and P	Moodys Fitch
01170FRH7 3.500% 2038 Jun Silver PAC 355.000 0 0.0 1.700.000 0 1.7	GM16A General Mortga	age Revenue Bon	ds II, 2016 Seri	ies A	Exempt	Prog: 406	Yield: 2.532%	Delivery: 8/24/2016	Underwriter: Wells Fargo	AA+	Aa1 AA+
01170FRPN 3 3.00% 2008 Dec Silver PAC 380,000 0 \$5,000 275,000 0170FRPN 3 3.00% 2008 Dec Silver PAC 370,000 0 0 0,000 280,000 0170FRPN 3 3.00% 2007 Dec Silver PAC 370,000 0 0 0 0 0 280,000 0170FRPN 3 3.00% 2007 Dec Silver PAC 370,000 0 0 0 0 0 280,000 0170FRPN 3 3.00% 2008 Jun Silver PAC 380,000 0 0 0 0 0 285,000 0170FRPN 3 3.00% 2008 Jun Silver PAC 380,000 0 0 0 0 0 285,000 0170FRPN 3 3.00% 2008 Dec Silver PAC 380,000 0 0 0 0 0 285,000 0170FRPN 3 3.00% 2008 Jun Silver PAC 380,000 0 0 0 0 0 285,000 0170FRPN 3 3.00% 2008 Dec Silver PAC 380,000 0 0 0 0 0 275,000 0170FRPN 3 3.00% 2008 Jun Silver PAC 380,000 0 0 0 0 0 275,000 0170FRPN 3 3.00% 2008 Jun Silver PAC 380,000 0 0 0 0 0 275,000 0170FRPN 3 3.00% 2008 Jun Silver PAC 380,000 0 0 0 0 0 288,000 0170FRPN 3 3.00% 2008 Jun Silver PAC 380,000 0 0 0 0 0 288,000 0170FRPN 3 3.00% 2008 Jun Silver PAC 380,000 0 0 0 0 0 288,000 0170FRPN 3 3.00% 2008 Jun Silver PAC 380,000 0 0 0 0 0 288,000 0170FRPN 3 3.00% 2008 Jun Silver PAC 380,000 0 0 0 0 0 288,000 0170FRPN 3 3.00% 2008 Jun Silver PAC 380,000 0 0 0 0 0 288,000 0170FRPN 3 3.00% 2008 Dec Silver PAC 380,000 0 0 0 0 0 288,000 0170FRPN 3 3.00% 2009 Dec Silver PAC 380,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					•	, and the second	PAC	355,000	0	85,000	270,000
01170FRF16 3.150% 2036 Dec Term	01170RFJ6	3.150%	2036	Jun	Sinker			1,010,000	0	0	1,010,000
01170FFFF 3.500% 2037	01170RFN7	3.500%	2036	Dec	Sinker		PAC	360,000	0	85,000	275,000
01170FRYS 3.250% 2037 Dec Sinker PAC 375.000 0 0 95.000 280,0000 01170FRYS 3.250% 2038 Dec Sinker PAC 250,000 0 0 95.000 280,0000 01170FRYS 3.250% 2038 Dec Sinker PAC 275,000 0 0 95.000 280,000 01170FRYS 3.250% 2038 Dec Sinker PAC 275,000 0 0 95.000 275,000 01170FRYS 3.250% 2038 Dec Sinker PAC 275,000 0 0 95.000 275,000 01170FRYS 3.500% 2038 Dec Sinker PAC 360,000 0 0 95.000 275,000 01170FRYS 3.500% 2038 Dec Sinker PAC 360,000 0 0 95.000 275,000 01170FRYS 3.500% 2038 Jun Sinker PAC 360,000 0 0 95.000 275,000 01170FRYS 3.500% 2039 Jun Sinker PAC 360,000 0 0 95.000 275,000 01170FRYS 3.500% 2039 Jun Sinker PAC 360,000 0 0 95.000 275,000 01170FRYS 3.500% 2039 Jun Sinker PAC 360,000 0 0 95.000 275,000 01170FRYS 3.500% 2039 Jun Sinker PAC 360,000 0 0 95.000 275,000 01170FRYS 3.500% 2039 Jun Sinker PAC 360,000 0 0 95.000 2030,000 01170FRYS 3.500% 2039 Jun Sinker PAC 405,000 0 0 95.000 2030,000 01170FRYS 3.500% 2040 Jun Sinker PAC 405,000 0 0 95.000 310,000 01170FRYS 3.500% 2040 Jun Sinker PAC 405,000 0 0 100,000 310,000 01170FRYS 3.500% 2040 Jun Sinker PAC 405,000 0 0 100,000 310,000 01170FRYS 3.500% 2040 Jun Sinker PAC 405,000 0 0 100,000 310,000 01170FRYS 3.500% 2040 Jun Sinker PAC 405,000 0 0 100,000 310,000 01170FRYS 3.500% 2040 Jun Sinker PAC 405,000 0 0 100,000 310,000 01170FRYS 3.500% 2040 Jun Sinker PAC 405,000 0 0 100,000 310,000 01170FRYS 3.500% 2040 Jun Sinker PAC 405,000 0 0 100,000 310,000 01170FRYS 3.500% 2041 Jun Sinker PAC 405,000 0 0 100,000 310,000 01170FRYS 3.500% 2041 Jun Sinker PAC 405,000 0 0 100,000 310,000 01170FRYS 3.500% 2044 Jun Sinker PAC 405,000 0 0 100,000 310,000 01170FRYS 3.500% 2044 Jun Sinker PAC 405,000 0 0 100,000 310,000 01170FRYS 3.500% 2044 Jun Sinker PAC 405,000 0 0 100,000 310,000 01170FRYS 3.500% 2044 Jun Sinker PAC 405,000 0 0 100,000 315,000 01170FRYS 3.500% 2044 Jun Sinker PAC 405,000 0 0 100,000 315,000 01170FRYS 3.500% 2044 Jun Sinker PAC 405,000 0 0 100,000 315,000 01170FRYS 3.500% 2044 Jun Sinker PAC 405,000 0 0 100,000 315,000 01170FRYS 3.500% 2044 Jun Sinker PAC 405,0	01170RFJ6	3.150%	2036	Dec	Term			1,030,000	0	0	1,030,000
01170RFN7 3.500% 2037 Dec Sinker PAC 375.000 0 9.5000 285.000 01170RFN7 3.500% 2038 Jun Sinker PAC 380.000 0 0 0 0 285.000 01170RFN7 3.500% 2038 Dec Sinker PAC 380.000 0 0 0 0 285.000 01170RFN7 3.500% 2038 Dec Sinker PAC 380.000 0 0 0 0 285.000 01170RFN7 3.500% 2038 Dec Sinker PAC 380.000 0 0 0 0 285.000 01170RFN7 3.500% 2038 Jun Sinker PAC 380.000 0 0 0 0 285.000 0 0 0 0 0 0 0 0 0	01170RFN7	3.500%	2037	Jun	Sinker		PAC	370,000	0	90,000	280,000
01170RPKY 3,00% 2038 Jun Sinker PAC 88,000 0 0 95,000 285,000 0 1170RPKY 3,00% 2038 Jun Sinker PAC 89,000 0 0 95,000 285,000 0 1170RPKY 3,20% 2038 Jun Sinker PAC 89,000 0 0 95,000 285,000 0 1170RPKY 3,00% 2039 Jun Sinker PAC 89,000 0 0 95,000 285,000 0 1170RPKY 3,00% 2039 Jun Sinker PAC 89,000 0 0 95,000 285,000 0 1170RPKY 3,00% 2039 Jun Sinker PAC 89,000 0 0 95,000 300,000 0 1170RPKY 3,00% 2039 Jun Sinker PAC 89,000 0 0 95,000 300,000 0 1170RPKY 3,00% 2039 Jun Sinker PAC 89,000 0 0 95,000 300,000 0 1170RPKY 3,00% 2039 Jun Sinker PAC 89,000 0 0 95,000 300,000 0 1170RPKY 3,00% 2039 Jun Sinker PAC 89,000 0 0 95,000 300,000 0 1170RPKY 3,00% 2039 Jun Sinker PAC 89,000 0 0 95,000 300,000 0 1170RPKY 3,00% 2039 Jun Sinker PAC 89,000 0 0 100,000 300,000 0 1170RPKY 3,00% 2040 Jun Sinker PAC 89,000 0 0 100,000 300,000 0 1170RPKY 3,00% 2040 Jun Sinker PAC 89,000 0 0 100,000 300,000 0 1170RPKY 3,00% 2040 Jun Sinker PAC 89,000 0 0 100,000 300,000 0 1170RPKY 3,00% 2040 Jun Sinker PAC 89,000 0 0 100,000 300,000 0 1170RPKY 3,00% 2040 Jun Sinker PAC 89,000 0 0 100,000 300,000 0 1170RPKY 3,00% 2041 Jun Sinker PAC 89,000 0 0 100,000 300,000 0 1170RPKY 3,00% 2041 Jun Sinker PAC 89,000 0 0 100,000 300,000 0 1170RPKY 3,00% 2041 Jun Sinker PAC 89,000 0 0 100,000 300,000 0 1170RPKY 3,00% 2044 Jun Sinker PAC 89,000 0 0 100,000 300,000 0 1170RPKY 3,00% 2044 Jun Sinker PAC 89,000 0 0 100,000 300,000 0 1170RPKY 3,00% 2044 Jun Sinker PAC 89,000 0 0 100,000 300,000 0 1170RPKY 3,00% 2044 Jun Sinker PAC 89,000 0 0 100,000 300,000 0 1170RPKY 3,00% 2044 Jun Sinker PAC 89,000 0 0 100,000 300,000 0 1170RPKY 3,00% 2044 Jun Sinker PAC 89,000 0 0 100,000 300,000 0 1170RPKY 3,00% 2044 Jun Sinker PAC 89,000 0 0 100,000 300,000 0 1170RPKY 3,00% 2044 Jun Sinker PAC 89,000 0 0 100,000 300,000 0 1170RPKY 3,00% 2044 Jun Sinker PAC 89,000 0 0 100,000 300,000 0 1170RPKY 3,00% 2044 Jun Sinker PAC 89,000 0 0 100,000 300,000 0 1170RPKY 3,00% 2044 Jun Sinker PAC 89,000 0 0 100,000 300,000 0 1170RPKY 3,00% 2044 Jun Sinker PAC 89,000 0 0 100,000 300,000 0 1170RPKY	01170RFK3	3.250%	2037	Jun	Sinker			260,000	0	0	260,000
01170RFN7 3.50% 2038 Jun Sinker PAC 380,000 0 95,000 225,000 01170RFX 3.250% 2038 Jun Sinker PAC 775,000 0 0 0 277,000 01170RFX 3.250% 2038 Dec Sinker PAC 775,000 0 0 0 0 276,000 01170RFX 3.50% 2039 Dec Sinker PAC 380,000 0 0 95,000 225,000 01170RFX 3.50% 2039 Dec Sinker PAC 380,000 0 0 95,000 0 285,000 01170RFX 3.50% 2039 Dec Sinker PAC 380,000 0 0 95,000 0 285,000 01170RFX 3.50% 2039 Dec Sinker PAC 380,000 0 0 95,000 0 285,000 01170RFX 3.50% 2039 Dec Sinker PAC 405,000 0 0 95,000 01170RFX 3.50% 2039 Dec Sinker PAC 405,000 0 0 95,000 01170RFX 3.50% 2039 Dec Sinker PAC 405,000 0 0 95,000 01170RFX 3.50% 2039 Dec Sinker PAC 405,000 0 0 0 0 0 285,000 01170RFX 3.50% 2039 Dec Sinker PAC 405,000 0 0 0 0 0 0 285,000 01170RFX 3.50% 2040 Jun Sinker PAC 411,000 0 0 10,000 0 310,000 01170RFX 3.50% 2040 Jun Sinker PAC 411,000 0 0 10,000 0 310,000 01170RFX 3.50% 2040 Dec Sinker PAC 411,000 0 0 10,000 0 310,000 01170RFX 3.50% 2041 Jun Sinker PAC 425,000 0 0 10,000 0 310,000 01170RFX 3.50% 2041 Jun Sinker PAC 425,000 0 0 10,000 0 310,000 01170RFX 3.50% 2041 Jun Sinker PAC 425,000 0 0 10,000 0 320,000 01170RFX 3.50% 2041 Jun Sinker PAC 425,000 0 0 10,000 0 320,000 01170RFX 3.50% 2041 Jun Sinker PAC 425,000 0 0 10,000 0 320,000 01170RFX 3.50% 2041 Jun Sinker PAC 445,000 0 0 10,000 0 320,000 01170RFX 3.50% 2041 Jun Sinker PAC 445,000 0 0 10,000 0 350,000 01170RFX 3.50% 2041 Jun Sinker PAC 445,000 0 0 10,000 0 350,000 01170RFX 3.50% 2041 Jun Sinker PAC 445,000 0 0 10,000 0 350,000 01170RFX 3.50% 2042 Jun Sinker PAC 445,000 0 0 10,000 0 350,000 01170RFX 3.50% 2042 Jun Sinker PAC 445,000 0 0 10,000 0 350,000 01170RFX 3.50% 2042 Jun Sinker PAC 445,000 0 0 10,000 0 350,000 01170RFX 3.50% 2042 Jun Sinker PAC 450,000 0 0 10,000 0 350,000 01170RFX 3.50% 2044 Jun Sinker PAC 450,000 0 0 10,000 0 350,000 01170RFX 3.50% 2044 Jun Sinker PAC 450,000 0 0 10,000 0 350,000 01170RFX 3.50% 2044 Jun Sinker PAC 450,000 0 0 10,000 0 350,000 01170RFX 3.50% 2044 Jun Sinker PAC 450,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	01170RFN7	3.500%	2037	Dec	Sinker		PAC	375,000	0	95,000	280,000
01170RFK3 3.250% 2038 Dec Sinker	01170RFK3	3.250%	2037	Dec	Sinker			265,000	0	0	265,000
01170RFN3 3.250% 2038 Dec Sinker PAC 389,000 0 0 5275,000 0 170VRFN3 3.250% 2039 Jun Sinker PAC 389,000 0 0 50,000 285,000 0 1170VRFN3 3.250% 2039 Jun Sinker PAC 385,000 0 0 50,000 285,000 0 1170VRFN3 3.250% 2039 Jun Sinker PAC 385,000 0 0 50,000 285,000 0 1170VRFN3 3.250% 2039 Jun Sinker PAC 385,000 0 0 50,000 285,000 0 1170VRFN3 3.250% 2039 Jun Sinker PAC 385,000 0 0 0 0 0 285,000 0 1170VRFN3 3.250% 2039 Jun Sinker PAC 385,000 0 0 0 0 0 285,000 0 1170VRFN3 3.250% 2040 Jun Sinker PAC 410,000 0 0 10,000 310,000 0 1170VRFN3 3.250% 2040 Dec Sinker PAC 420,000 0 0 10,000 310,000 0 1170VRFN3 3.250% 2040 Dec Sinker PAC 420,000 0 0 10,000 320,000 0 1170VRFN3 3.250% 2040 Dec Sinker PAC 420,000 0 0 10,000 320,000 0 1170VRFN3 3.250% 2040 Dec Sinker PAC 425,000 0 0 15,000 0 15,000 0 1170VRFN3 3.250% 2041 Jun Sinker PAC 425,000 0 0 15,000 0 10,000 0 1170VRFN3 3.250% 2041 Jun Sinker PAC 425,000 0 0 15,000 0 0 300,000 0 1170VRFN3 3.250% 2041 Jun Sinker PAC 425,000 0 0 15,000 0 0 15,000 0 1170VRFN3 3.250% 2041 Dec Tomm PAC 435,000 0 0 10,000 0 0 300,000 0 1170VRFN3 3.250% 2041 Dec Tomm PAC 435,000 0 0 10,000 0 305,000 0 1170VRFN3 3.250% 2041 Dec Sinker PAC 445,000 0 0 10,000 0 385,000 0 1170VRFN3 3.250% 2042 Jun Sinker PAC 445,000 0 0 10,000 335,000 0 1170VRFN3 3.250% 2044 Jun Sinker PAC 445,000 0 0 10,000 335,000 0 1170VRFN3 3.250% 2043 Jun Sinker PAC 450,000 0 0 10,000 335,000 0 1170VRFN3 3.250% 2043 Jun Sinker PAC 450,000 0 0 10,000 335,000 0 1170VRFN3 3.250% 2044 Jun Sinker PAC 450,000 0 0 10,000 335,000 0 1170VRFN3 3.250% 2043 Jun Sinker PAC 450,000 0 0 10,000 335,000 0 1170VRFN3 3.250% 2044 Jun Sinker PAC 450,000 0 0 10,000 335,000 0 1170VRFN3 3.250% 2043 Jun Sinker PAC 450,000 0 0 10,000 335,000 0 1170VRFN3 3.250% 2044 Jun Sinker PAC 450,000 0 0 10,000 335,000 0 10,000 335,000 0 1170VRFN3 3.250% 2044 Jun Sinker PAC 450,000 0 0 10,000 335,000 0 1170VRFN3 3.250% 2044 Jun Sinker PAC 450,000 0 0 10,000 335,000 0 10,000 335,000 0 1170VRFN3 3.250% 2044 Jun Sinker PAC 450,000 0 0 0 10,000 335,000 0 1170VRFN3 3.250% 2044 Jun	01170RFN7	3.500%	2038	Jun	Sinker		PAC	380,000	0	95,000	285,000
01170RFN7 3.50% 2038 Dec Sirker PAC 390,000 0 0 55,000 255,000 01170RFN7 3.50% 2039 Jun Sirker PAC 285,000 0 0 0 55,000 300,000 01170RFN7 3.50% 2039 Dec Sirker PAC 285,000 0 0 0 55,000 300,000 01170RFN7 3.50% 2039 Dec Sirker PAC 285,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	01170RFK3	3.250%	2038	Jun	Sinker			270,000	0	0	270,000
01170RFN3 3.250% 2039 Jun Sinker PAC 395,000 0 0,000 0 285,000 0 0170RFN3 3.250% 2039 Dec Sinker PAC 285,000 0 0,000 0 5,000 0 300,000 0 1170RFN3 3.250% 2039 Dec Sinker PAC 285,000 0 0 5,000 0 300,000 0 1170RFN3 3.250% 2040 Dec Sinker PAC 280,000 0 0 0 0 200,000 0 1170RFN3 3.250% 2040 Dec Sinker PAC 420,000 0 0 100,000 0 200,000 0 1170RFN3 3.250% 2040 Dec Sinker PAC 420,000 0 0 100,000 0 320,000 0 1170RFN3 3.250% 2040 Dec Sinker PAC 420,000 0 0 100,000 0 320,000 0 1170RFN3 3.250% 2040 Dec Sinker PAC 420,000 0 0 100,000 0 320,000 0 1170RFN3 3.250% 2041 Jun Sinker PAC 425,000 0 0 105,000 0 300,000 0 1170RFN3 3.250% 2041 Jun Sinker PAC 425,000 0 0 105,000 0 300,000 0 1170RFN3 3.250% 2041 Dec Sinker PAC 425,000 0 0 105,000 0 0 300,000 0 1170RFN3 3.250% 2041 Dec Sinker PAC 435,000 0 0 105,000 0 0 305,000 0 1170RFN3 3.250% 2041 Dec Sinker PAC 435,000 0 0 105,000 0 0 305,000 0 1170RFN3 3.350% 2041 Dec Sinker PAC 435,000 0 0 105,000 0 305,000 0 1170RFN3 3.350% 2041 Dec Sinker PAC 435,000 0 0 105,000 330,000 0 1170RFN3 3.350% 2041 Dec Sinker PAC 435,000 0 0 105,000 330,000 0 1170RFN3 3.350% 2042 Dec Sinker PAC 435,000 0 0 110,000 330,000 0 1170RFN3 3.350% 2042 Dec Sinker PAC 45,000 0 0 100,000 330,000 0 1170RFN3 3.350% 2043 Jun Sinker PAC 45,000 0 0 100,000 335,000 0 1170RFN3 3.350% 2043 Jun Sinker PAC 45,000 0 0 100,000 335,000 0 1170RFN3 3.350% 2043 Jun Sinker PAC 45,000 0 0 100,000 335,000 0 1170RFN3 3.350% 2043 Jun Sinker PAC 45,000 0 0 100,000 335,000 0 1170RFN3 3.350% 2043 Jun Sinker PAC 45,000 0 0 100,000 335,000 0 1170RFN3 3.350% 2043 Jun Sinker PAC 45,000 0 0 100,000 335,000 0 1170RFN3 3.350% 2043 Jun Sinker PAC 45,000 0 0 100,000 335,000 0 1170RFN3 3.350% 2043 Jun Sinker PAC 45,000 0 0 100,000 335,000 0 1170RFN3 3.350% 2043 Jun Sinker PAC 45,000 0 0 100,000 335,000 0 1170RFN3 3.350% 2043 Jun Sinker PAC 45,000 0 0 100,000 335,000 0 1170RFN3 3.350% 2043 Jun Sinker PAC 45,000 0 0 100,000 335,000 0 100,000 335,000 0 1170RFN3 3.350% 2044 Dec Sinker PAC 45,000 0 0 0 100,000 335,000 0 100,000 335,000 0 100,000 335,00	01170RFK3	3.250%	2038	Dec	Sinker			275,000	0	0	275,000
01170RFN7 3.500% 2039 Dec Sinker PAC 285.000 0 95.000 300,000 01170RFN3 3.500% 2039 Dec Sinker PAC 285.000 0 0 95.000 310,000 01170RFN3 3.500% 2030 Dec Sinker PAC 405.000 0 0 95.000 310,000 01170RFN3 3.500% 2040 Jun Sinker PAC 410,000 0 0 100,000 310,000 01170RFN3 3.500% 2040 Dun Sinker PAC 410,000 0 0 100,000 310,000 01170RFN3 3.500% 2040 Dun Sinker PAC 410,000 0 0 100,000 310,000 01170RFN3 3.500% 2041 Jun Sinker PAC 425,000 0 0 105,000 320,000 01170RFN3 3.500% 2041 Jun Sinker PAC 425,000 0 0 105,000 320,000 01170RFN3 3.500% 2041 Jun Sinker PAC 435,000 0 0 0 0 305,000 01170RFN3 3.500% 2041 Dec Sinker PAC 455,000 0 0 105,000 330,000 01170RFN3 3.500% 2041 Dec Sinker PAC 455,000 0 0 105,000 330,000 01170RFN3 3.500% 2042 Jun Sinker PAC 455,000 0 0 105,000 330,000 01170RFN3 3.500% 2042 Jun Sinker PAC 455,000 0 0 105,000 335,000 01170RFN3 3.500% 2042 Jun Sinker PAC 455,000 0 0 105,000 335,000 01170RFN3 3.500% 2042 Jun Sinker PAC 455,000 0 0 105,000 335,000 01170RFN3 3.500% 2042 Jun Sinker PAC 455,000 0 0 105,000 355,000 01170RFN3 3.500% 2042 Jun Sinker PAC 455,000 0 0 105,000 355,000 01170RFN3 3.500% 2042 Dec Sinker PAC 455,000 0 0 105,000 355,000 01170RFN3 3.500% 2043 Dec Sinker PAC 455,000 0 0 105,000 355,000 01170RFN3 3.500% 2043 Jun Sinker PAC 455,000 0 0 115,000 355,000 01170RFN3 3.500% 2043 Jun Sinker PAC 455,000 0 0 115,000 355,000 01170RFN3 3.500% 2044 Jun Sinker PAC 455,000 0 0 115,000 355,000 01170RFN3 3.500% 2044 Jun Sinker PAC 455,000 0 0 115,000 355,000 01170RFN3 3.500% 2044 Jun Sinker PAC 455,000 0 0 115,000 355,000 01170RFN3 3.500% 2044 Jun Sinker PAC 455,000 0 0 115,000 355,000 01170RFN3 3.500% 2044 Jun Sinker PAC 455,000 0 0 0 115,000 355,000 01170RFN3 3.500% 2044 Dec Sinker PAC 455,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	01170RFN7	3.500%	2038	Dec	Sinker		PAC	390,000	0	95,000	295,000
01170FRPAY 3.00% 2039 Dec Sinker PAC 405,000 0 0 95,000 310,000 01170FRPAY 3.500% 2040 Jun Sinker PAC 405,000 0 0 0 0 290,000 01170FRPAY 3.500% 2040 Jun Sinker PAC 410,000 0 0 100,000 310,000 01170FRPAY 3.500% 2040 Dec Sinker PAC 410,000 0 0 100,000 320,000 01170FRPAY 3.500% 2041 Dec Sinker PAC 420,000 0 0 100,000 320,000 01170FRPAY 3.500% 2041 Dec Sinker PAC 425,000 0 0 100,000 320,000 01170FRPAY 3.500% 2041 Dec Sinker PAC 425,000 0 0 105,000 320,000 01170FRPAY 3.500% 2041 Dec Sinker PAC 425,000 0 0 105,000 320,000 01170FRPAY 3.500% 2041 Dec Sinker PAC 435,000 0 0 105,000 320,000 01170FRPAY 3.500% 2041 Dec Sinker PAC 435,000 0 0 105,000 320,000 01170FRPAY 3.500% 2042 Jun Sinker PAC 435,000 0 0 105,000 330,000 01170FRPAY 3.500% 2042 Jun Sinker PAC 435,000 0 0 105,000 335,000 01170FRPAY 3.500% 2042 Jun Sinker PAC 445,000 0 0 110,000 335,000 01170FRPAY 3.500% 2042 Dec Sinker PAC 450,000 0 0 110,000 335,000 01170FRPAY 3.500% 2042 Dec Sinker PAC 450,000 0 0 110,000 335,000 01170FRPAY 3.500% 2042 Dec Sinker PAC 450,000 0 0 110,000 335,000 01170FRPAY 3.500% 2043 Jun Sinker PAC 450,000 0 0 110,000 335,000 01170FRPAY 3.500% 2043 Jun Sinker PAC 460,000 0 0 115,000 335,000 01170FRPAY 3.500% 2043 Jun Sinker PAC 460,000 0 0 115,000 335,000 01170FRPAY 3.500% 2043 Jun Sinker PAC 460,000 0 0 115,000 335,000 01170FRPAY 3.500% 2043 Jun Sinker PAC 460,000 0 0 115,000 335,000 01170FRPAY 3.500% 2044 Dec Sinker PAC 460,000 0 0 115,000 335,000 01170FRPAY 3.500% 2045 Jun Sinker PAC 460,000 0 0 115,000 335,000 01170FRPAY 3.500% 2045 Jun Sinker PAC 460,000 0 0 115,000 335,000 01170FRPAY 3.500% 2045 Jun Sinker PAC 460,000 0 0 115,000 335,000 01170FRPAY 3.500% 2045 Jun Sinker PAC 460,000 0 0 0 115,000 335,000 01170FRPAY 3.500% 2045 Jun Sinker PAC 460,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	01170RFK3	3.250%	2039	Jun	Sinker			285,000	0	0	285,000
01170FRFN 3,509% 2039 Dec Sinker PAC 29,0000 0 95,000 310,0000 01170FRFN 3,500% 2040 Jun Sinker PAC 410,000 0 100,000 320,0000 01170FRFN 3,500% 2040 Dec Sinker PAC 420,000 0 0 0 0 0 0 0 0	01170RFN7	3.500%	2039	Jun	Sinker		PAC	395,000	0	95,000	300,000
01170FFRS 3 ,259% 2040	01170RFK3	3.250%	2039	Dec	Sinker			285,000	0	0	285,000
01170RFN7 3.500% 2040 Dec Sinker PAC 420,000 0 100,000 310,000 01170RFN7 3.500% 2040 Dec Sinker PAC 420,000 0 0 0 0 300,000 0 300,000 0 300,000 0 300,000 0 300,000 0 300,000 0 300,000 0 300,000 0 300,000 0 300,000 0 300,000 0 300,000 0 300,000 0 300,000 0 300,000 0 300,000 0 300,000 0 300,000 0 300,000 0	01170RFN7	3.500%	2039	Dec	Sinker		PAC	405,000	0	95,000	310,000
01170RFN7 3.509% 2040 Dec Sinker PAC 420,000 0 100,000 320,0000 01170RFN7 3.509% 2041 Jun Sinker PAC 425,000 0 105,000 320,0000 01170RFN7 3.509% 2041 Jun Sinker PAC 425,000 0 0 0 050,000 01170RFN7 3.509% 2041 Dec Term 310,000 0 0 0 0 0 0 0 0	01170RFK3	3.250%	2040	Jun	Sinker			290,000	0	0	290,000
11/10/FICK3 3,250% 2040 Dec Sinker PAC 425,000 0 0 0 0 0 0 0 0 0	01170RFN7	3.500%	2040	Jun	Sinker		PAC	410,000	0	100,000	310,000
01170FEN7 3.500% 2041 Jun Sinker PAC 425,000 0 105,000 320,000 01170FEK3 3.250% 2041 Dec Term 310,000 0 0 300,000 01170FEK3 3.250% 2041 Dec Sinker PAC 435,000 0 0 0 300,000 01170FEK1 3.350% 2042 Jun Sinker PAC 435,000 0 0 0 335,000 01170FEK1 3.350% 2042 Jun Sinker PAC 445,000 0 0 0 335,000 01170FEK1 3.350% 2042 Dec Sinker PAC 445,000 0 0 0 335,000 01170FEK1 3.350% 2042 Dec Sinker PAC 445,000 0 0 0 0 335,000 01170FEK1 3.350% 2042 Dec Sinker PAC 450,000 0 0 0 0 335,000 01170FEK1 3.350% 2043 Jun Sinker PAC 450,000 0 0 0 0 405,000 01170FEK1 3.350% 2043 Jun Sinker PAC 460,000 0 0 0 0 405,000 01170FEK1 3.350% 2043 Dec Sinker PAC 400,000 0 0 0 0 410,000 01170FEK1 3.350% 2043 Dec Sinker PAC 470,000 0 0 0 0 410,000 01170FEK1 3.350% 2043 Dec Sinker PAC 470,000 0 0 0 0 0 355,000 01170FEK1 3.350% 2044 Jun Sinker PAC 480,000 0 0 0 115,000 385,000 01170FEK1 3.350% 2044 Jun Sinker PAC 480,000 0 0 0 115,000 385,000 01170FEK1 3.350% 2044 Jun Sinker PAC 480,000 0 0 0 120,000 385,000 01170FEK1 3.350% 2044 Jun Sinker PAC 485,000 0 0 0 120,000 385,000 01170FEK1 3.350% 2044 Jun Sinker PAC 485,000 0 0 0 0 0 0 355,000 01170FEK1 3.350% 2045 Jun Sinker PAC 485,000 0 0 0 0 0 0 0 0 0	01170RFN7	3.500%	2040	Dec	Sinker		PAC	420,000	0	100,000	320,000
01170FRFX3 3.255% 2041 Jun Sinker Ferm 305,000 0 0 305,000	01170RFK3	3.250%	2040	Dec	Sinker			300,000	0	0	300,000
OHTRORING Color	01170RFN7	3.500%	2041	Jun	Sinker		PAC	425,000	0	105,000	320,000
O1170RFN7 3,500% 2041 Doc Sinker PAC 435,000 0 105,000 330,000 0 1170RFN7 3,500% 2042 Jun Sinker PAC 445,000 0 0 0 335,000 0 0 335,000 0 0 335,000 0 0 335,000 0 0 335,000 0 0 335,000 0 0 335,000 0 0 335,000 0 0 335,000 0 0 335,000 0 0 0 335,000 0 0 0 335,000 0 0 0 0 335,000 0 0 0 0 0 0 0 0 0	01170RFK3	3.250%	2041	Jun	Sinker			305,000	0	0	305,000
01170RFL1 3.50% 2042 Jun Sinker PAC 445,000 0 10,000 335,000 0 10170RFL1 3.50% 2042 Dec Sinker PAC 445,000 0 0 10,000 335,000 0 0 395,000 0 0 395,000 0 0 395,000 0 0 395,000 0 0 395,000 0 0 395,000 0 0 395,000 0 0 395,000 0 0 0 395,000 0 0 0 395,000 0 0 0 395,000 0 0 0 0 0 0 0 0 0	01170RFK3	3.250%	2041	Dec	Term			310,000	0	0	310,000
01170RFN7 3,500% 2042 Jun Sinker PAC 445,000 0 110,000 335,000 01170RFL1 3,350% 2042 Dec Sinker PAC 450,000 0 0 0 0 340,000 01170RFN7 3,500% 2043 Jun Sinker PAC 460,000 0 0 115,000 345,000 01170RFN7 3,500% 2043 Jun Sinker PAC 460,000 0 0 0 0 0 345,000 01170RFN7 3,500% 2043 Dec Sinker PAC 470,000 0 0 0 0 0 345,000 01170RFN7 3,500% 2043 Dec Sinker PAC 470,000 0 0 115,000 385,000 01170RFN7 3,500% 2044 Jun Sinker PAC 470,000 0 0 115,000 385,000 01170RFN7 3,500% 2044 Jun Sinker PAC 480,000 0 0 0 0 0 365,000 01170RFN7 3,500% 2044 Dec Sinker PAC 480,000 0 0 0 0 0 0 0 0	01170RFN7	3.500%	2041	Dec	Sinker		PAC	435,000	0	105,000	330,000
01170RFL1 3.550% 2042 Dec Sinker PAC 450,000 0 10,000 340,000 0 1170RFL1 3.550% 2043 Jun Sinker PAC 460,000 0 0 0 405,000 0 0	01170RFL1	3.350%	2042	Jun	Sinker			385,000	0	0	385,000
01170RFN7 3,500% 2042 Dec Sinker PAC 450,000 0 110,000 340,000 0 1170RFN7 3,500% 2043 Jun Sinker PAC 460,000 0 0 115,000 345,000 0 0 115,000 345,000 0 0 1170RFN7 3,500% 2043 Dec Sinker PAC 470,000 0 0 0 0 155,000 355,000 01170RFN7 3,500% 2044 Jun Sinker PAC 470,000 0 0 115,000 355,000 01170RFN7 3,500% 2044 Jun Sinker PAC 470,000 0 0 115,000 355,000 01170RFN7 3,500% 2044 Jun Sinker PAC 480,000 0 0 115,000 365,000 0 0 117,000 0 0 0 0 0 0 0 0 0	01170RFN7	3.500%	2042	Jun	Sinker		PAC	445,000	0	110,000	335,000
01170RFL1 3.350% 2043 Jun Sinker PAC 440,000 0 11,000 345,000 01170RFL1 3.350% 2043 Dec Sinker PAC 440,000 0 0 115,000 345,000 01170RFL1 3.350% 2043 Dec Sinker PAC 440,000 0 0 115,000 355,000 01170RFN7 3.500% 2044 Jun Sinker PAC 440,000 0 0 115,000 365,000 01170RFL1 3.350% 2044 Jun Sinker PAC 440,000 0 0 0 115,000 365,000 01170RFL1 3.350% 2044 Dec Sinker PAC 440,000 0 0 0 0 420,000 01170RFL1 3.350% 2044 Dec Sinker PAC 440,000 0 0 0 0 430,000 01170RFL1 3.350% 2044 Dec Sinker PAC 440,000 0 0 0 0 430,000 01170RFL1 3.350% 2045 Jun Sinker PAC 445,000 0 0 0 0 430,000 01170RFN7 3.500% 2045 Jun Sinker PAC 445,000 0 0 0 0 0 0 0 0 0	01170RFL1	3.350%	2042	Dec	Sinker			395,000	0	0	395,000
01170RFN7 3.500% 2043 Jun Sinker PAC 440,000 0 115,000 345,000 01170RFN7 3.500% 2043 Dec Sinker PAC 440,000 0 0 0 115,000 355,000 01170RFN7 3.500% 2044 Jun Sinker PAC 440,000 0 0 115,000 365,000 01170RFN7 3.500% 2044 Jun Sinker PAC 440,000 0 0 120,000 365,000 01170RFN7 3.500% 2044 Dec Sinker PAC 445,000 0 0 120,000 365,000 01170RFN7 3.500% 2044 Dec Sinker PAC 445,000 0 0 0 430,000 01170RFN7 3.500% 2045 Jun Sinker PAC 445,000 0 0 0 435,000 01170RFN7 3.500% 2045 Jun Sinker PAC 445,000 0 0 0 0 435,000 01170RFN7 3.500% 2045 Jun Sinker PAC 445,000 0 0 0 0 435,000 01170RFN7 3.500% 2045 Dec Sinker PAC 440,000 0 0 0 0 0 0 0 0	01170RFN7	3.500%	2042	Dec	Sinker		PAC	450,000	0	110,000	340,000
01170RFL1 3.350% 2043 Dec Sinker PAC 470,000 0 0 115,000 355,000 01170RFN7 3.500% 2044 Jun Sinker PAC 480,000 0 0 115,000 365,000 01170RFL1 3.350% 2044 Jun Sinker PAC 480,000 0 0 0 420,000 01170RFL1 3.350% 2044 Dec Sinker PAC 485,000 0 0 0 420,000 01170RFL1 3.350% 2044 Dec Sinker PAC 485,000 0 0 0 0 430,000 01170RFL1 3.350% 2045 Jun Sinker PAC 435,000 0 0 0 0 435,000 01170RFL1 3.350% 2045 Jun Sinker PAC 495,000 0 0 0 0 435,000 01170RFL1 3.350% 2045 Jun Sinker PAC 495,000 0 0 120,000 375,000 01170RFL1 3.350% 2045 Dec Sinker PAC 495,000 0 0 120,000 375,000 01170RFL1 3.350% 2045 Dec Sinker PAC 495,000 0 0 120,000 375,000 01170RFL1 3.350% 2045 Dec Sinker PAC 505,000 0 0 120,000 385,000 0 0 205,000 0 205,0	01170RFL1	3.350%	2043	Jun	Sinker			405,000	0	0	405,000
01170RFN7 3.500% 2043 Jun Sinker PAC 470,000 0 115,000 355,000 01170RFN7 3.500% 2044 Jun Sinker PAC 480,000 0 0 115,000 365,000 01170RFN7 3.500% 2044 Jun Sinker PAC 480,000 0 0 0 420,000 01170RFN7 3.500% 2044 Dec Sinker PAC 485,000 0 0 0 0 430,000 01170RFL1 3.350% 2044 Dec Sinker PAC 485,000 0 0 0 0 430,000 01170RFL1 3.350% 2045 Jun Sinker PAC 495,000 0 0 0 0 435,000 01170RFL1 3.350% 2045 Jun Sinker PAC 495,000 0 0 0 0 0 435,000 01170RFL1 3.350% 2045 Jun Sinker PAC 495,000 0 0 0 0 0 0 0 0 0	01170RFN7	3.500%	2043	Jun	Sinker		PAC	460,000	0	115,000	345,000
01170RFN7 3.500% 2044 Jun Sinker PAC 480,000 0 115,000 365,000 01170RFL1 3.350% 2044 Dec Sinker PAC 485,000 0 0 120,000 365,000 01170RFL1 3.350% 2044 Dec Sinker PAC 485,000 0 0 0 430,000 01170RFL1 3.350% 2045 Jun Sinker PAC 485,000 0 0 0 435,000 01170RFN7 3.500% 2045 Jun Sinker PAC 485,000 0 0 0 0 435,000 01170RFN7 3.500% 2045 Dec Sinker PAC 495,000 0 0 120,000 375,000 01170RFN7 3.500% 2045 Dec Sinker PAC 495,000 0 0 0 0 0 0 0 0 0	01170RFL1	3.350%	2043	Dec	Sinker			410,000	0	0	410,000
01170RFL1 3.350% 2044 Jun Sinker PAC 485,000 0 120,000 365,000 01170RFN7 3.500% 2044 Dec Sinker 485,000 0 120,000 365,000 01170RFL1 3.350% 2045 Jun Sinker 435,000 0 0 0 430,000 01170RFN7 3.500% 2045 Jun Sinker PAC 495,000 0 0 0 375,000 01170RFN1 3.500% 2045 Dec Sinker PAC 505,000 0 0 0 440,000 01170RFN1 3.500% 2046 Dec Sinker PAC 505,000 0 0 0 265,000 01170RFN1 3.500% 2046 Jun Term PAC 305,000 0 0 0 2265,000 01170RFN1 3.500% 2046 Jun Term PAC 305,000 0 0 0 215,000	01170RFN7	3.500%	2043	Dec	Sinker		PAC	470,000	0	115,000	355,000
01170RFN7 3.500% 2044 Dec Sinker PAC 485,000 0 120,000 365,000	01170RFN7	3.500%	2044	Jun	Sinker		PAC	480,000	0	115,000	365,000
01170RFL1 3.350% 2044 Dec Sinker 430,000 0 0 0 430,000 0 0 0 0 0 0 0 0	01170RFL1	3.350%	2044	Jun	Sinker			420,000	0	0	420,000
01170RFL1		3.500%	2044	Dec	Sinker		PAC	485,000	0	120,000	365,000
01170RFN7 3.500% 2045 Jun Sinker PAC 495,000 0 120,000 375,000 01170RFL1 3.350% 2045 Dec Sinker PAC 440,000 0 0 0 0 0 0 0 0	01170RFL1	3.350%	2044	Dec	Sinker			430,000	0	0	430,000
01170RFL1 3.350% 2045 Dec Sinker PAC 505,000 0 120,000 385,000 01170RFN7 3.500% 2046 Jun Sinker PAC 265,000 0 0 120,000 385,000 01170RFN7 3.500% 2046 Jun Term PAC 265,000 0 0 0 225,000 01170RFN7 3.500% 2046 Jun Term PAC 205,000 0 0 0 225,000 0 0 0 225,000 0 0 0 225,000 0 0 0 225,000 0 0 0 225,000 0 0 0 225,000 0 0 0 0 225,000 0 0 0 0 0 0 0 0 0	01170RFL1	3.350%	2045	Jun	Sinker			435,000	0	0	435,000
01170RFN7 3.500% 2045 Dec Sinker PAC 505,000 0 120,000 385,000 01170RFL1 3.350% 2046 Jun Sinker PAC 265,000 0 0 0 0 265,000 01170RFN7 3.500% 2046 Jun Term PAC 265,000 0 0 0 0 0 245,000 01170RFL1 3.350% 2046 Dec Term PAC 215,000 0 0 0 0 215,000 0 0 215,000 0 0 0 215,000 0 0 0 0 0 0 0 0 0	01170RFN7	3.500%	2045	Jun	Sinker		PAC	495,000	0	120,000	375,000
01170RFL1 3.350% 2046 Jun Sinker PAC 305,000 0 0 265,000 01170RFN7 3.500% 2046 Jun Term PAC 305,000 0 60,000 245,000 GM16A Total \$100,000,000 \$8,735,000 \$3,270,000 \$87,995,000 6M18A General Mortgage Revenue Bonds II, 2018 Series A Exempt Prog. 407 Yield: 3.324% Delivery: 8/28/2018 Underwriter: Jefferies AA+ Aa1 N/A 01170RFS6 1.550% 2019 Jun Serial Serial Underwriter: Jefferies AA+ Aa1 N/A 01170RFV1 1.650% 2019 Dec Serial Serial Underwriter: Jefferies AA+ Aa1 N/A 01170RFV1 1.650% 2019 Dec Serial Serial Underwriter: Jefferies AA+ Aa1 N/A 01170RFV2 1.650% 2019 Dec Serial Serial Underwriter: Jefferies AA+ Aa1	01170RFL1	3.350%	2045	Dec	Sinker			440,000	0	0	
O1170RFN7 3.50% 2046 Dec Term PAC 305,000 0 60,000 245,000 215,000 0 0 215,000 0 215,000 0 215,000 0 0 215,000 0 0 215,000 0 0 215,000 0 0 0 0 0 0 0 0 0	01170RFN7	3.500%	2045	Dec	Sinker		PAC	505,000	0	120,000	385,000
Name	01170RFL1		2046	Jun	Sinker			265,000	0	0	265,000
GM18A General Mortgage Revenue Bonds II, 2018 Series A Exempt Prog. 407 Yield: 3.324% Delivery: 8/28/2018 Underwriter: Jefferies AA+ Aa1 N/A	01170RFN7		2046		Term		PAC		0	60,000	245,000
GM18A General Mortgage Revenue Bonds II, 2018 Series A Exempt Prog: 407 Yield: 3.324% Delivery: 8/28/2018 Underwriter: Jefferies AA+ Aa+ AA+ N/A 01170RFS6 1.550% 2019 Jun Serial Serial 845,000 845,000 0 0 865,000 01170RFU1 1.800% 2020 Jun Serial Serial 1,015,000 0 0 885,000 01170RFW7 2.000% 2021 Jun Serial Serial 925,000 0 0 925,000 01170RFX5 2.050% 2021 Dec Serial Serial 945,000 0 0 945,000 01170RFX5 2.050% 2022 Jun Serial Serial 965,000 0 0 945,000 01170RFX9 2.150% 2022 Jun Serial Serial 2,480,000 0 0 945,000 01170RGA4 2.300% 2023 Jun Serial Serial 1,005,0	01170RFL1	3.350%	2046	Dec	Term			215,000	0	0	215,000
01170RFS6 1.550% 2019 Jun Serial 845,000 845,000 0 0 0 0 0 1.050% 2019 Dec Serial 865,000 0 0 0 865,000 0 0 0 865,000 0 0 0 885,000 0 0 0 885,000 0 0 0 885,000 0 0 0 885,000 0 0 0 885,000 0 0 0 885,000 0 0 0 885,000 0 0 0 1,015,000 0 0 1,015,000 0 0 1,015,000 0 0 1,015,000 0 0 1,015,000 0 0 1,015,000 0 0 1,015,000 0 0 1,015,000 0 0 1,015,000 0 0 1,015,000 0 0 1,015,000 0 0 1,015,000 0 0 1,005,000 0 0 1,00							GM16A Total	\$100,000,000	\$8,735,000	\$3,270,000	\$87,995,000
01170RFT4 1.650% 2019 Dec Serial 865,000 0 0 0 865,000 01170RFU1 1.800% 2020 Jun Serial 885,000 0 0 0 885,000 01170RFV9 1.900% 2020 Dec Serial 1,015,000 0 0 0 1,015,000 01170RFW7 2.000% 2021 Jun Serial 925,000 0 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 0 945,000 01170RFQ0 2.200% 2022 Dec Serial 2,480,000 0 0 0 2,480,000 01170RGA4 2.300% 2023 Jun Serial 1,005,000 0 0 0 1,005,000 01170RGB2 2.400% 2023 Dec Ser		age Revenue Bon	ds II, 2018 Ser	ies A	Exempt	Prog: 407	Yield: 3.324%	Delivery: 8/28/2018		AA+	Aa1 N/A
01170RFU1 1.800% 2020 Jun Serial 885,000 0 0 0 885,000 01170RFV9 1.900% 2020 Dec Serial 1,015,000 0 0 0 1,015,000 01170RFW7 2.000% 2021 Jun Serial 925,000 0 0 0 925,000 01170RFX5 2.050% 2021 Dec Serial 945,000 0 0 0 945,000 01170RFY3 2.150% 2022 Jun Serial 965,000 0 0 965,000 01170RGA4 2.300% 2022 Dec Serial 2,480,000 0 0 0 2,480,000 01170RGB2 2.400% 2023 Dec Serial 1,005,000 0 0 0 1,005,000	01170RFS6	1.550%	2019	Jun	Serial			845,000	845,000	0	
01170RFV9 1.900% 2020 Dec Serial 1,015,000 0 0 1,015,000 01170RFW7 2.000% 2021 Jun Serial 925,000 0 0 0 925,000 01170RFX5 2.050% 2021 Dec Serial 945,000 0 0 0 945,000 01170RFY3 2.150% 2022 Jun Serial 965,000 0 0 0 965,000 01170RFZ0 2.200% 2022 Dec Serial 2,480,000 0 0 0 2,480,000 01170RGA4 2.300% 2023 Jun Serial 1,005,000 0 0 0 1,005,000 01170RGB2 2.400% 2023 Dec Serial 1,030,000 0 0 0 1,030,000			2019	Dec	Serial			865,000	0	0	
01170RFW7 2.000% 2021 Jun Serial 925,000 0 0 0 925,000 01170RFX5 2.050% 2021 Dec Serial 945,000 0 0 0 945,000 01170RFY3 2.150% 2022 Jun Serial 965,000 0 0 0 965,000 01170RFZ0 2.200% 2022 Dec Serial 2,480,000 0 0 0 2,480,000 01170RGA4 2.300% 2023 Jun Serial 1,005,000 0 0 0 1,005,000 01170RGB2 2.400% 2023 Dec Serial 1,030,000 0 0 0 1,030,000	01170RFU1			Jun	Serial			885,000	0	0	
01170RFX5 2.050% 2021 Dec Serial 945,000 0 0 945,000 01170RFY3 2.150% 2022 Jun Serial 965,000 0 0 0 965,000 01170RFZ0 2.200% 2022 Dec Serial 2,480,000 0 0 0 2,480,000 01170RGA4 2.300% 2023 Jun Serial 1,005,000 0 0 0 1,005,000 01170RGB2 2.400% 2023 Dec Serial 1,030,000 0 0 0 1,030,000	01170RFV9		2020	Dec	Serial			1,015,000	0	0	1,015,000
01170RFY3 2.150% 2022 Jun Serial 965,000 0 0 965,000 01170RFZ0 2.200% 2022 Dec Serial 2,480,000 0 0 0 2,480,000 01170RGA4 2.300% 2023 Jun Serial 1,005,000 0 0 0 1,005,000 01170RGB2 2.400% 2023 Dec Serial 1,030,000 0 0 0 1,030,000									0	0	
01170RFZ0 2.200% 2022 Dec Serial 2,480,000 0 0 0 2,480,000 01170RGA4 2.300% 2023 Jun Serial 1,005,000 0 0 0 1,005,000 01170RGB2 2.400% 2023 Dec Serial 1,030,000 0 0 0 1,030,000				Dec					0	0	
01170RGA4 2.300% 2023 Jun Serial 1,005,000 0 0 0 1,005,000 01170RGB2 2.400% 2023 Dec Serial 1,030,000 0 0 0 1,030,000									0	0	
01170RGB2 2.400% 2023 Dec Serial 1,030,000 0 0 1,030,000				Dec					0	0	
										0	
01170RGC0 2.500% 2024 Jun Serial 1,050,000 0 0 1,050,000											
	01170RGC0	2.500%	2024	Jun	Serial			1,050,000	0	0	1,050,000

9/30/2019

CUSIP	Rate	Year	Month	Type	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding Amount
General Mortgage Revenue B	onds II								S and P	Moodys Fitch
GM18A General Mortgad	e Revenue Bono	ds II, 2018 Seri	ies A	Exempt	Prog: 407	Yield: 3.324%	Delivery: 8/28/2018	Underwriter: Jefferies	AA+	Aa1 N/A
01170RGD8	2.600%	2024	Dec	Serial	0		1,075,000	0	0	1,075,000
01170RGE6	2.650%	2025	Jun	Serial			1,095,000	0	0	1,095,000
01170RGF3	2.750%	2025	Dec	Serial			1,670,000	0	0	1,670,000
01170RGG1	2.850%	2026	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%	2027	Jun	Serial			2,195,000	0	0	2,195,000
01170RGK2	3.000%	2027	Dec	Serial			3,065,000	0	0	3,065,000
01170RGL0	3.050%	2028	Jun	Serial			2,680,000	0	0	2,680,000
01170RGM8	3.100%	2028	Dec	Serial			415,000	0	0	415,000
01170RGN6	3.200%	2029	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	0	0	355,000
01170RGR7	3.350%	2030	Dec	Serial			760,000	0	0	760,000
01170RGS5	3.450%	2031	Jun	Sinker			1,890,000	0	0	1,890,000
01170RGS5	3.450%	2031	Dec	Sinker			1,930,000	0	0	1,930,000
01170RGS5	3.450%	2032	Jun	Sinker			1,970,000	0	0	1,970,000
01170RGS5	3.450%	2032	Dec	Sinker			2,015,000	0	0	2,015,000
01170RGS5	3.450%	2033	Jun	Sinker			2,055,000	0	0	2,055,000
01170RGS5	3.450%	2033	Dec	Term			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 01170RGU0	3.750% 3.750%	2039 2039	Jun Dec	Sinker Sinker			2,000,000 2,040,000	0	0	2,000,000 2,040,000
01170RGU0	3.750%	2039	Jun	Sinker			2,040,000	0	0	2,085,000
01170RGU0	3.750%	2040	Dec	Term			630,000	0	0	630,000
01170RG00 01170RGV8	4.000%	2040	Dec	Sinker		PAC	1,500,000	0	75,000	1,425,000
01170RGV8	4.000%	2040	Jun	Sinker		PAC	2,180,000	0	105,000	2,075,000
01170RGV8	4.000%	2041	Dec	Sinker		PAC	2,225,000	0	105,000	2,120,000
01170RGV8	4.000%	2042	Jun	Sinker		PAC	2,270,000	0	105,000	2,165,000
01170RGV8	4.000%	2042	Dec	Sinker		PAC	2,320,000	0	110,000	2,210,000
01170RGV8	4.000%	2043	Jun	Sinker		PAC	2,370,000	0	115,000	2,255,000
01170RGV8	4.000%	2043	Dec	Sinker		PAC	2,420,000	0	120,000	2,300,000
01170RGV8	4.000%	2044	Jun	Sinker		PAC	2,475,000	0	120,000	2,355,000
01170RGV8	4.000%	2044	Dec	Sinker		PAC	2,525,000	0	120,000	2,405,000
01170RGV8	4.000%	2045	Jun	Sinker		PAC	2,585,000	0	125,000	2,460,000
01170RGV8	4.000%	2045	Dec	Sinker		PAC	2,640,000	0	125,000	2,515,000
01170RGV8	4.000%	2046	Jun	Sinker		PAC	2,695,000	0	130,000	2,565,000
01170RGV8	4.000%	2046	Dec	Sinker		PAC	2,755,000	0	130,000	2,625,000
01170RGV8	4.000%	2047	Jun	Sinker		PAC	2,815,000	0	135,000	2,680,000
01170RGV8	4.000%	2047	Dec	Sinker		PAC	2,870,000	0	140,000	2,730,000
01170RGV8	4.000%	2048	Jun	Sinker		PAC	2,695,000	0	130,000	2,565,000
01170RGV8	4.000%	2048	Dec	Term		PAC	835,000	0	40,000	795,000
						GM18A Total	\$109,260,000	\$845,000	\$1,930,000	\$106,485,000
GM18B General Mortgag	ge Revenue Bond	ds 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
01170RGW6	5.000%	2031	Dec	Serial	Prem	Pre-Ulm	28,465,000	0	0	28,465,000
01170RGX4	3.450%	2031	Dec	Sinker		Pre-Ulm	3,225,000	0	0	3,225,000
01170RGX4	3.450%	2032	Jun	Sinker		Pre-Ulm	3,295,000	0	0	3,295,000

Exhibit A				AHFC SU	MMARY (OF BONDS (OUTSTANDING		As of	9/30/	/2019
CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstandin	g Amount
General Mortgage Rever	nue Bonds II								S and P	Moodys	<u>Fitch</u>
GM18B General Mo	ortgage Revenue Bon	nds II. 2018 Seri	es B	Exempt	Prog: 407	Yield: 3.324%	Delivery: 8/28/2018	Underwriter: Jefferies	AA+	Aa1	N/A
01170RGX4		2032	Dec	Sinker	g	Pre-Ulm	3,365,000	0	0		3,365,000
01170RGX		2033	Jun	Sinker		Pre-Ulm	3,440,000	0	0		3,440,000
01170RGX		2033	Dec	Term		Pre-Ulm	3,520,000	0	0		3,520,000
01170RGY2		2034	Jun	Sinker		Pre-Ulm	2,420,000	0	0		2,420,000
01170RGY2		2034	Dec	Sinker		Pre-Ulm	2,470,000	0	0		2,470,000
01170RGY2		2035	Jun	Sinker		Pre-Ulm	2,525,000	0	0		2,525,000
01170RGY2		2035	Dec	Term		Pre-Ulm	2,640,000	0	0		2,640,000
						GM18B Total	\$58,520,000	\$0	\$0		,520,000
				General N	/ortgage Reveni	ue Bonds II Total	\$413,670,000	\$31,760,000	\$43,860,000	\$338	,050,000
-			-	1			¥ ****,****				
Governmental Purpose I				_	_				S and P	Moodys	<u>Fitch</u>
	ntal Purpose Bonds,		_	Exempt	Prog: 502	Yield: VRDO	Delivery: 8/2/2001	Underwriter: Lehman Broth		Aaa/VMIG1	AAA/F1+
0118326M9		2001	Dec	Sinker		SWAP	500,000	500,000	0		0
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		2006	Jun	Sinker		SWAP	825,000	825,000	0		0
0118326M9		2006	Dec	Sinker		SWAP	845,000	845,000	0		0
0118326M9		2007	Jun	Sinker		SWAP	860,000	860,000	0		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		•
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 0118326M9		2015 2016	Dec	Sinker		SWAP SWAP	1,205,000	1,205,000	0		0
			Jun	Sinker			1,235,000	1,235,000			0
0118326M9 0118326M9		2016 2017	Dec	Sinker		SWAP SWAP	1,255,000 1,275,000	1,255,000 1,275,000	0		0
0118326M9		2017	Jun Dec	Sinker Sinker		SWAP	1,305,000	1,305,000	0		0
0118326M9		2018		Sinker		SWAP	1,335,000	1,335,000	0		0
0118326M9		2018	Jun Dec	Sinker		SWAP	1,365,000	1,365,000	0		0
0118326M9		2019	Jun	Sinker		SWAP	1,380,000	1,380,000	0		0
0118326M9		2019	Dec	Sinker		SWAP	1,410,000	1,360,000	0	1	1,410,000
0118326M9		2020	Jun	Sinker		SWAP	1,445,000	0	0		1,445,000
0118326M9		2020	Dec	Sinker		SWAP	1,445,000	0	0		1,445,000 1,465,000
0118326M9		2020	Jun	Sinker		SWAP		0	0		1,465,000
0118326M9		2021	Dec			SWAP	1,505,000 1,525,000	0	0		1,505,000
0118326M9		2021		Sinker Sinker		SWAP	1,525,000	0	0		1,525,000 1,560,000
0118326M9		2022 2022	Jun Dec	Sinker		SWAP					
U 1 10326IVIS	7	2022	Dec	Siriker		SWAP	1,590,000	0	0	1	,590,000

As of:

9/30/2019

CUSIP	Rate Yea	r Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption Spec	cial Redemption	Outstanding Amount
Governmental Purpose Bonds								S and P	Moodys Fitch
GP01A Governmental Pu	rnose Bonds 2001 Seri	ios Δ	Exempt	Prog: 502	Yield: VRDO	Delivery: 8/2/2001	Underwriter: Lehman Brothers	AA+/A-1+	Aaa/VMIG1 AAA/F1+
0118326M9	202		Sinker	1 10g. 002	SWAP	1,620,000	0	0	1,620,000
0118326M9	202		Sinker		SWAP	1,660,000	0	0	1,660,000
0118326M9	202		Sinker		SWAP	1,685,000	0	0	1,685,000
0118326M9	202		Sinker		SWAP	1,725,000	0	0	1,725,000
0118326M9	202		Sinker		SWAP	1,755,000	0	0	1,755,000
0118326M9	202		Sinker		SWAP	1,790,000	0	0	1,790,000
0118326M9	202		Sinker		SWAP	1,830,000	0	0	1,830,000
0118326M9	202		Sinker		SWAP	1,865,000	0	0	1,865,000
0118326M9	202		Sinker		SWAP	1,900,000	0	0	1,900,000
0118326M9	202		Sinker		SWAP	1,945,000	0	0	1,945,000
0118326M9	202		Sinker		SWAP	1,970,000	0	0	1,970,000
0118326M9	202		Sinker		SWAP	2,020,000	0	0	2,020,000
0118326M9	202		Sinker		SWAP	2,060,000	0	0	2,060,000
0118326M9	202		Sinker		SWAP	2,100,000	0	0	2,100,000
	203		Sinker		SWAP		0	0	
0118326M9						2,145,000	0	0	2,145,000
0118326M9	203	30 Dec	Term		SWAP GP01A Total	2,190,000 \$76,580,000	\$35,820,000		2,190,000 \$40,760,000
GP01B Governmental Pu	irnosa Bonds 2001 Sari	ios R	Exempt	Prog: 502	Yield: VRDO	Delivery: 8/2/2001	Underwriter: Lehman Brothers	AA+/A-1+	Aaa/VMIG1 AAA/F1+
0118326N7	•		Sinker	1 10g. 302	SWAP	620,000		0	0
0118326N7	200 200		Sinker		SWAP	855,000	620,000 855,000	0	0
								0	0
0118326N7	200		Sinker		SWAP	885,000	885,000	0	0
0118326N7	200		Sinker		SWAP	900,000	900,000	0	0
0118326N7	200		Sinker		SWAP	910,000	910,000	0	0
0118326N7	200		Sinker		SWAP	935,000	935,000	0	0
0118326N7	200		Sinker		SWAP	955,000	955,000	ŭ	0
0118326N7	200		Sinker		SWAP	975,000	975,000	0	0
0118326N7	200		Sinker		SWAP	990,000	990,000	0	0
0118326N7	200		Sinker		SWAP	1,010,000	1,010,000	0	0
0118326N7	200		Sinker		SWAP	1,035,000	1,035,000	0	0
0118326N7	200		Sinker		SWAP	1,055,000	1,055,000	0	0
0118326N7	200		Sinker		SWAP	1,070,000	1,070,000	ŭ	0
0118326N7	200		Sinker		SWAP	1,095,000	1,095,000	0	0
0118326N7	200		Sinker		SWAP	1,120,000	1,120,000	0	0
0118326N7	200		Sinker		SWAP	1,140,000	1,140,000	0	0
0118326N7	200		Sinker		SWAP	1,165,000	1,165,000	0	0
0118326N7	201		Sinker		SWAP	1,175,000	1,175,000	0	0
0118326N7	201		Sinker		SWAP	1,210,000	1,210,000	0	0
0118326N7	201		Sinker		SWAP	1,235,000	1,235,000	0	0
0118326N7	201		Sinker		SWAP	1,255,000	1,255,000	0	0
0118326N7	201		Sinker		SWAP	1,285,000	1,285,000	0	0
0118326N7	201		Sinker		SWAP	1,315,000	1,315,000	0	0
0118326N7	201		Sinker		SWAP	1,325,000	1,325,000	0	0
0118326N7	201		Sinker		SWAP	1,365,000	1,365,000	0	0
0118326N7	201		Sinker		SWAP	1,390,000	1,390,000	0	0
0118326N7	201		Sinker		SWAP	1,415,000	1,415,000	0	0
0118326N7	201		Sinker		SWAP	1,445,000	1,445,000	0	0
0118326N7	201		Sinker		SWAP	1,475,000	1,475,000	0	0
0118326N7	201		Sinker		SWAP	1,505,000	1,505,000	0	0
0118326N7	201		Sinker		SWAP	1,530,000	1,530,000	0	0
0118326N7	201		Sinker		SWAP	1,560,000	1,560,000	0	0
0118326N7	201		Sinker		SWAP	1,600,000	1,600,000	0	0
0118326N7	201		Sinker		SWAP	1,625,000	1,625,000	0	0
0118326N7	201		Sinker		SWAP	1,665,000	1,665,000	0	0
0118326N7	201		Sinker		SWAP	1,690,000	1,690,000	0	0
0118326N7	201		Sinker		SWAP	1,720,000	0	0	1,720,000
0118326N7	202	20 Jun	Sinker		SWAP	1,770,000	0	0	1,770,000

As of:

9/30/2019

CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption S	Special Redemption	Outstanding Amount
Governmental Purpose Bonds	i								S and P	Moodys Fitch
GP01B Governmental Pu	urpose Bonds, 20	001 Series B	_	Exempt	Prog: 502	Yield: VRDO	Delivery: 8/2/2001	Underwriter: Lehman Broth	ers AA+/A-1+	Aaa/VMIG1 AAA/F1+
0118326N7		2020	Dec	Sinker	0	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 0118326N7		2025	Dec	Sinker		SWAP	2,185,000	0	0	2,185,000
0118326N7		2025	Jun	Sinker		SWAP	2,185,000	0	0	2,185,000
0118326N7		2026				SWAP		0	0	
			Dec	Sinker			2,275,000	0	0	2,275,000
0118326N7		2027	Jun	Sinker		SWAP	2,325,000			2,325,000
0118326N7		2027	Dec	Sinker		SWAP	2,375,000	0	0	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
0118326N7		2030	Jun	Sinker		SWAP	2,620,000	0	0	2,620,000
0118326N7		2030	Dec	Term		SWAP	2,675,000	0	0	2,675,000
						GP01B Total	\$93,590,000	\$43,780,000	\$0	\$49,810,000
				Gov	vernmental Purp	oose Bonds Total	\$170,170,000	\$79,600,000	\$0	\$90,570,000
State Capital Project Bonds									S and P	Moodys Fitch
SC02C State Capital Pro	ject Bonds, 2002	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
0118326L1		2014	Jan	Sinker		SWAP	2,450,000	2,450,000	0	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
0118326L1		2018	Jul	Sinker		SWAP	2,970,000	2,970,000	0	0
0118326L1		2019	Jan	Sinker		SWAP	3,035,000	3,035,000	0	0
0118326L1		2019	Jul	Sinker		SWAP	3,100,000	3,100,000	0	0
0118326L1		2020	Jan	Sinker		SWAP	3,165,000	0,100,000	0	3,165,000
0118326L1		2020	Jul	Sinker		SWAP	3,235,000	0	0	3,235,000
0118326L1		2020	Jan	Sinker		SWAP	3,305,000	0	0	3,305,000
									ŭ	
0118326L1		2021	Jul	Sinker		SWAP	3,375,000	0	0	3,375,000
0118326L1		2022	Jan	Sinker		SWAP	3,450,000	0	0	3,450,000
0118326L1		2022	Jul	Term		SWAP SC02C Total	3,525,000 \$60,250,000	0 \$40,195,000	0 \$0	3,525,000 \$20,055,000
SC11A State Capital Pro	ject Bonds, 2011	I Series A		Exempt	Prog: 605	Yield: 4.333%	Delivery: 2/16/2011	Underwriter: Goldman Sach		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	n
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

9/30/2019

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CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstandi	ng Amount
State Capital Project Bonds									S and P	<u>Moodys</u>	<u>Fitch</u>
SC11A State Capital Pr	roject Bonds, 201	11 Series A	_	Exempt	Prog: 605	Yield: 4.333%	Delivery: 2/16/2011	Underwriter: Goldman	Sachs AA+	Aa2	AA+
0118326T4	5.000%	2015	Dec	Serial		Prem	2,365,000	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		1,490,000
0118326Y3	5.000%	2020	Dec	Serial		Prem	3,040,000	0	0		3,040,000
0118326Z0	5.000%	2021	Dec	Serial		Prem	4,880,000	0	0		4,880,000
0118327A4	4.250%	2022	Dec	Serial		Disc	7,515,000	0	0		7,515,000
0118327H9	5.000%	2022	Dec	Serial		Prem	2,500,000	0	0		2,500,000
0118327H9 0118327B2	5.000%	2023	Dec	Serial		Prem	9,940,000	0	0		9,940,000
								0	0		
0118327C0	5.000%	2024	Dec	Serial		Prem	10,000,000	0	0		0,000,000
0118327D8	5.000%	2025	Dec	Serial		Prem	10,050,000	•			0,050,000
0118327E6	5.000%	2026	Dec	Serial		Prem	10,575,000	0	0		0,575,000
0118327J5	5.000%	2027	Dec	Serial		Disc	8,245,000	0	0		8,245,000
						SC11A Total	\$105,185,000	\$36,950,000	\$0	\$6	8,235,000
				;	State Capital Pro	ject Bonds Total	\$165,435,000	\$77,145,000	\$0	\$8	8,290,000
State Capital Project Bonds I	II								S and P	Moodys	<u>Fitch</u>
SC12A State Capital Pr	roject Bonds II, 2	012 Series A		Exempt	Prog: 606	Yield: 2.642%	Delivery: 10/17/2012	Underwriter: Keybanc	AA+	Aa2	AA+
0118327Q9	2.000%	2012	Dec	Serial		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
									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	•		•
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
0118328D7	4.000%	2019	Jun	Serial		Prem	2,365,000	2,365,000	0		0
0118328E5	5.000%	2019	Dec	Serial		Prem	2,355,000	0	0		2,355,000
0118328F2	4.000%	2020	Jun	Serial		Prem	2,470,000	0	0		2,470,000
0118328G0	5.000%	2020	Dec	Serial		Prem	2,450,000	0	0		2,450,000
0118328H8	3.500%	2021	Jun	Serial		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
011839PQ4	5.000%	2024	Dec	Serial		Prem	4,090,000	0	0		4,090,000
011839PX9	5.000%	2024	Dec	Serial		Prem	750,000	0	0		750,000
011839PY7	5.000%	2025	Dec	Serial		Prem	790,000	0	0		790,000
011839PR2	5.000%	2025	Dec	Serial		Prem	4,295,000	0	0		4,295,000
011839PZ4	5.000%	2026	Dec	Serial		Prem	830,000	0	0		830,000
011839PS0	5.000%	2026	Dec	Serial		Prem	4,510,000	0	0		4,510,000
011839PT8	5.000%	2027	Dec	Serial		Prem	4,735,000	0	0		4,735,000
011839QA8	5.000%	2027	Dec	Serial			870,000	0	0		870,000
						Prem		0	0		
0118328S4	3.250%	2028	Dec	Serial		Disc	5,885,000				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

9/30/2019

	CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstanding Amount
State Capit	al Project Bonds II									S and P	Moodys Fitch
SC12/	A State Capital Pro	oject Bonds II, 2	012 Series A		Exempt	Prog: 606	Yield: 2.642%	Delivery: 10/17/2012	Underwriter: Keybanc	AA+	Aa2 AA+
	011839PW1	5.000%	2032	Dec	Serial	, and the second	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	\$29,420,000	\$0	\$69,940,000
SC13/	A State Capital Pro	niect Bonds II 2	013 Series A		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	1,750,000	0	0
	011839AF4	5.000%	2019	Dec	Serial		Prem	2,765,000	1,750,000	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	2,705,000
	011839AJ6	5.000%	2021	Jun	Serial		Prem	2,905,000	0	0	2,905,000
		5.000%	2021	Dec					0	0	3,070,000
	011839AK3				Serial		Prem	3,070,000	0	0	
	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		•	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
	011839QE0	5.000%	2024	Dec	Serial		Prem	3,850,000	0	0	3,850,000
	011839QJ9	5.000%	2024	Dec	Serial		Prem	1,130,000	0	0	1,130,000
	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
	011839QM2	5.000%	2027	Dec	Serial		Prem	1,300,000	0	0	1,300,000
	011839QH3	5.000%	2027	Dec	Serial		Prem	4,440,000	0	0	4,440,000
	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
						5	SC13A Total	\$86,765,000	\$9,785,000	\$0	\$76,980,000
SC14/	A State Capital Pro	•		_	Exempt	Prog: 608	Yield: 3.448%	Delivery: 1/15/2014	Underwriter: J.P. Morgan		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	2,545,000	0	0
	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
	011839CC9	5.000%	2028	Dec	Serial		Prem	3,000,000	0	0	3,000,000
	011839BV8	4.000%	2028	Dec	Serial		Disc	2,480,000	0	0	2,480,000
	011839BW6	5.000%	2029	Dec	Serial		Prem	4,670,000	0	0	4,670,000
		5.000%	2030	Dec	Serial		Prem	5,050,000	0	0	5,050,000

9/30/2019

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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
SC14A State Capital Pro	oject Bonds II, 2	014 Series A		Exempt	Prog: 608	Yield: 3.448%	Delivery: 1/15/2014	Underwriter: J.P. Morgan	AA+	Aa2 AA+
011839BY2	4.375%	2031	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%	2033	Dec	Serial		Prem	7,845,000	0	0	7,845,000
						SC14A Total	\$95,115,000	\$15,765,000	\$0	\$79,350,000
SC14B State Capital Pro	oject Bonds II, 2	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
									0	0
011839CJ4	5.000%	2017	Dec	Serial		Prem	785,000	785,000	•	J
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
011839CM7	5.000%	2019	Jun	Serial		Prem	845,000	845,000	0	0
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	1,005,000
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
								0	0	
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	•	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	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	0	1,385,000
011839DD6	5.000%	2029	Dec	Term		Prem	1,420,000	0	0	1,420,000
						SC14B Total	\$29,285,000	\$5,710,000	\$0	\$23,575,000
SC14C State Capital Pro	oject Bonds II, 2	014 Series C		Taxable	Prog: 610	Yield: N/A	Delivery: 8/27/2014	Underwriter: FHLB Seattle	AA+	Aa2 AA+
011839DE4		2029	Dec	Term	Tax	Float	140,000,000	0	0	140,000,000
						SC14C Total	\$140,000,000	\$0	\$0	\$140,000,000
SC14D State Capital Pro	oject Bonds II, 2	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	60,000	0	n
011839DN4	5.000%	2019	Dec	Serial		Prem	2,680,000	00,000	0	2,680,000
011839DN4 011839DP9	5.000%	2020	Jun	Serial			3,130,000	0	0	3,130,000
						Prem		0	0	
011839DQ7	5.000%	2020	Dec	Serial		Prem	3,205,000	U		3,205,000
011839DR5	5.000%	2021	Jun	Serial		Prem	3,285,000	Ü	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

Exhibit A				AHFC SU	MMARY (OF BONDS C	OUTSTANDING		As of	f: 9/30	/2019
CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstandin	ng Amount
State Capital Project Bonds II									S and P	<u>Moodys</u>	<u>Fitch</u>
SC14D State Capital Pro	oiect Bonds II	. 2014 Series D		Exempt	Prog: 611	Yield: 2.581%	Delivery: 11/6/2014	Underwriter: J.P. Morgan	AA+	Aa2	AA+
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%	2025	Jun	Sinker		Prem	4,005,000	0	0		4,005,000
011839DZ7	5.000%	2025	Dec	Term		Prem	4,105,000	0	0		4,105,000
011839EA1	5.000%	2026	Jun	Sinker		Prem	4,205,000	0	0		1,205,000
011839EA1	5.000%	2026	Dec	Term		Prem	4,310,000	0	0		1,310,000
011839EB9	5.000%	2027	Jun	Sinker		Prem	4,420,000	0	0		1,420,000
011839EB9	5.000%	2027	Dec	Term		Prem	4,530,000	0	0	4	1,530,000
011839EC7	5.000%	2028	Jun	Sinker		Prem	4,645,000	0	0	4	1,645,000
011839EC7	5.000%	2028	Dec	Term		Prem	4,760,000	0	0	4	1,760,000
011839ED5	5.000%	2029	Jun	Term		Prem	5,000,000	0	0	5	5,000,000
						SC14D Total	\$78,105,000	\$395,000	\$0	\$77	7,710,000
SC15A State Capital Pro	oject Bonds II	, 2015 Series A		Exempt	Prog: 612	Yield: 2.324%	Delivery: 3/19/2015	Underwriter: Keybanc	AA+	Aa2	AA+
011839EE3	3.000%	2016	Jun	Serial		Prem	2,270,000	2,270,000	0		0
011839EF0	3.000%	2016	Dec	Serial		Prem	2,280,000	2,280,000	0		0
011839EG8	2.000%	2017	Jun	Serial		Prem	1,925,000	1,925,000	0		0
011839EH6	4.000%	2017	Dec	Serial		Prem	1,935,000	1,935,000	0		0
011839EJ2	3.000%	2018	Jun	Serial		Prem	1,595,000	1,595,000	0		0
011839EK9	4.000%	2018	Dec	Serial		Prem	1,595,000	1,595,000	0		0
011839EL7	3.000%	2019	Jun	Serial		Prem	2,195,000	2,195,000	0		0
011839EM5	4.000%	2019	Dec	Serial		Prem	2,195,000	0	0	2	2,195,000
011839EN3	3.000%	2020	Jun	Serial		Prem	2,830,000	0	0	2	2,830,000
011839EP8	5.000%	2020	Dec	Serial		Prem	2,820,000	0	0	2	2,820,000
011839EQ6	5.000%	2021	Jun	Serial		Prem	3,495,000	0	0	3	3,495,000
011839ER4	5.000%	2021	Dec	Serial		Prem	3,500,000	0	0	3	3,500,000
011839ES2	5.000%	2022	Jun	Serial		Prem	3,765,000	0	0	3	3,765,000
011839ET0	5.000%	2022	Dec	Serial		Prem	3,765,000	0	0	3	3,765,000
011839EU7	5.000%	2023	Jun	Serial		Prem	3,955,000	0	0		3,955,000
011839EV5	5.000%	2023	Dec	Serial		Prem	3,955,000	0	0		3,955,000
011839EW3	5.000%	2024	Jun	Serial		Prem	4,150,000	0	0		4,150,000
011839EX1	5.000%	2024	Dec	Serial		Prem	4,160,000	0	0		4,160,000
011839FE2	5.000%	2025	Jun	Serial		Prem	4,370,000	0	0		4,370,000
011839EY9	5.000%	2025	Dec	Serial		Prem	4,370,000	0	0		4,370,000
011839EZ6	5.000%	2026	Jun	Sinker		Prem	4,585,000	0	0		4,585,000
011839EZ6	5.000%	2026	Dec	Term		Prem	4,590,000	0	0		4,590,000
011839FA0	5.000%	2027	Jun –	Sinker		Prem	4,830,000	0	0		4,830,000
011839FA0	5.000%	2027	Dec	Term		Prem	4,825,000	0	0		4,825,000
011839FB8	4.000%	2028	Jun	Sinker		Prem	5,055,000	0	0		5,055,000
011839FB8	4.000%	2028	Dec	Term		Prem	5,060,000	0	0		5,060,000
011839FC6	4.000%	2029	Jun	Sinker		Prem	5,270,000	0	0		5,270,000
011839FC6	4.000%	2029	Dec	Term		Prem	5,260,000	0	0		5,260,000
011839FD4	4.000%	2030	Jun	Sinker		Prem	5,465,000	0	0		5,465,000
011839FD4	4.000%	2030	Dec	Term		Prem SC15A Total	5,470,000 \$111,535,000	9 \$13,795,000	0 \$0		5,470,000 7,740,000
SC15B State Capital Pro	niact Rande II	2015 Sprice B		Exempt	Prog: 613	Yield: 3.294 %	Delivery: 6/30/2015	Underwriter: J.P. Morgan	AA+	Aa2	,7 40,000 AA+
011839FF9	3.000%	2016 2016	Jun	Serial	1 10g. 013	Prem	785,000	785,000	0	⊓a∠	7 /1
011839FG7	4.000%	2017	Jun	Serial		Prem	705,000	705,000	0		0
011839FH5	5.000%	2018	Jun	Serial		Prem	730,000	730,000	n o		0
011839FJ1	5.000%	2019	Jun	Serial		Prem	3,015,000	3,015,000	0		0
011839FK8	5.000%	2020	Jun	Serial		Prem	3,160,000	0,010,000	0	3	3,160,000
011839FL6	5.000%	2020	Dec	Serial		Prem	1,945,000	0	0		1,945,000
011839FM4	5.000%	2021	Jun	Serial		Prem	3,320,000	0	0		3,320,000
011839FN2	5.000%	2021	Dec	Serial		Prem	2,035,000	0	0		2,035,000

A HEC CHMMADY OF DONING OUTSTANDING

See See	Exhibit A				AHFC SU	MMARY (OF BONDS O	OUTSTANDING		As of	?: 9/30/2019
School School Capital Project Bordes Capital Project Bordes Capital Project Bordes Capital Project Bordes Capital Project	CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption Spec	ial Redemption	Outstanding Amount
011939F76 5.000% 2022 Jun Smith June 1 1,465,000 0 0 0 2,425,000 0 0 0 2,425,000 0 0 0 0 2,425,000 0 0 0 0 2,425,000 0 0 0 0 2,425,000 0 0 0 0 2,425,000 0 0 0 0 0,425,000 0 0 0 0 0,425,000 0 0 0 0 0,425,000 0 0 0 0 0 0,425,000 0 0 0 0 0 0,425,000 0 0 0 0 0 0,425,000 0 0 0 0 0 0,425,000 0 0 0 0 0 0,425,000 0 0 0 0 0 0,425,000 0 0 0 0 0 0,425,000 0 0 0 0 0 0,425,000 0 0 0 0 0 0,425,000 0 0 0 0 0 0,425,000 0 0 0 0 0 0 0,425,000 0 0 0 0 0 0 0,425,000 0 0 0 0 0 0 0,425,000 0 0 0 0 0 0 0,425,000 0 0 0 0 0 0 0,425,000 0 0 0 0 0 0 0,425,000 0 0 0 0 0 0 0,425,000 0 0 0 0 0 0 0 0,425,000 0 0 0 0 0 0 0 0,425,000 0 0 0 0 0 0 0 0,425,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	State Capital Project Bonds	II								S and P	Moodys Fitch
01180PGG	SC15B State Capital F	Project Bonds II, 20	015 Series B		Exempt	Prog: 613	Yield: 3.294%	Delivery: 6/30/2015	Underwriter: J.P. Morgan	AA+	Aa2 AA+
011830FR3 3.000% 2023 Jan Setal Piem 3.565.000 0 0 3.565.000 011830FR3 5.000% 2022 Jan Setal Piem 3.757.000 0 0 0 3.755.000 011830FR3 5.000% 2025 Jan Setal Piem 170.000 0 0 0 0 970.000 011830FR4 5.000% 2025 De Setal Piem 170.000 0 0 0 0 0 970.000 011830FR4 5.000% 2025 De Setal Piem 170.000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	011839FP7	5.000%	2022	Jun	Serial		Prem	3,485,000	0	0	3,485,000
011836F51 5.000% 2023 Dec Serial Prem 5.275,0000 0 0 5.275,0000 0 0 0 0 5.275,0000 0 0 0 0 5.275,0000 0 0 0 0 0 0 0 0	011839FQ5	5.000%	2022	Dec	Serial		Prem	2,120,000	0	0	2,120,000
011898FT9	011839FR3	3.000%	2023	Jun	Serial		Prem	3,660,000	0	0	3,660,000
011698PUB 5.000% 2024	011839FS1	5.000%	2023	Dec	Serial		Prem	5,275,000	0	0	5,275,000
011839FW2	011839FT9	5.000%	2024	Jun	Serial		Prem	970,000	0	0	970,000
011839FW2	011839FU6	5.000%	2024	Dec	Serial		Prem	5,540,000	0	0	5,540,000
011839FX0	011839FV4	5.000%	2025	Jun	Serial		Prem	1,020,000	0	0	1,020,000
011839FX9	011839FW2	5.000%	2025	Dec	Serial		Prem	5,830,000	0	0	
011838FY8 5.000% 2027	011839FX0	5.000%	2026	Jun	Sinker		Prem	1,070,000	0	0	1,070,000
011839F2F5 5.000% 2027 Dec Torm Prem 3.425,000 0 0 3.425,000 011839F2F5 5.000% 2028 Jun Sinker Prem 250,000 0 0 4.200,000 011839F2F5 5.000% 2028 Jun Sinker Disc 4,155,000 0 0 0 285,000 011839G49 3.75% 2029 Jun Sinker Disc 4,765,000 0 0 0 4,675,000 011839G49 3.75% 2029 Jun Sinker Disc 4,765,000 0 0 0 0 3,865,000 011839G47 4.000% 2031 Jun Sinker Disc 3,855,000 0 0 0 0 3,865,000 011839G47 4.000% 2032 Jun Sinker Disc 3,855,000 0 0 0 0 3,885,000 011839G47 4.000% 2033 Jun Sinker Disc 3,855,000 0 0 0 0 3,885,000 011839G47 4.000% 2033 Jun Sinker Disc 4,145,000 0 0 0 0 3,885,000 011839G47 4.000% 2035 Jun Sinker Disc 4,145,000 0 0 0 0 3,885,000 011839G47 4.000% 2035 Jun Sinker Disc 4,145,000 0 0 0 0 4,145,000 011839G47 4.000% 2035 Jun Sinker Disc 4,145,000 0 0 0 0 4,145,000 011839G47 4.000% 2036 Jun Sinker Disc 4,145,000 0 0 0 0 4,145,000 011839G47 4.000% 2036 Jun Sinker Disc 4,145,000 0 0 0 0 4,145,000 011839G47 4.000% 2036 Jun Sinker Disc 4,145,000 0 0 0 0 4,145,000 011839G49 4.000% 2036 Jun Sinker Disc 4,145,000 0 0 0 0 4,145,000 011839G49 4.000% 2036 Jun Sinker Prem 2,405,000 0 5,235,000 011839G49 5.000% 2016 Jun Serial Prem 2,505,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	011839FX0	5.000%	2026	Dec	Term		Prem	5,550,000	0	0	
O11839F25 5.000% 2028 Dun Sinker Prem 4,200,000 0 0 4,200,000	011839FY8	5.000%	2027	Jun	Sinker		Prem	1,125,000	0	0	1,125,000
011839629 5 0.00% 2028 Dec Term Prem 295,000 0 0 0 225,000 0 118396A9 3.375% 2029 Jun Sinker Disc 300,000 0 0 0 300,000 0 118396A9 3.375% 2029 Dec Term Disc 300,000 0 0 0 300,000 0 118396A9 3.375% 2029 Jun Sinker Disc 4,4765,000 0 0 0 300,000 0 118396B7 4,000% 2031 Jun Sinker Disc 3,865,000 0 0 0 0 3,865,000 0 118396B7 4,000% 2032 Jun Sinker Disc 3,865,000 0 0 0 0 3,865,000 0 118396B7 4,000% 2032 Jun Sinker Disc 4,485,000 0 0 0 0 3,865,000 0 1 0 0 3,865,000 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	011839FY8	5.000%	2027	Dec	Term		Prem	3,425,000	0	0	
O11639GA9 3.375% 2029	011839FZ5	5.000%	2028	Jun	Sinker		Prem	4,200,000	0	0	4,200,000
011839GA9 3.375% 2029 Dec Term Disc 300,000 0 0 300,000	011839FZ5	5.000%	2028	Dec			Prem	295,000	0	0	295,000
O11839GB7	011839GA9	3.375%	2029	Jun	Sinker		Disc	4,615,000	0	0	4,615,000
011839GB7 4,000% 2031 Jun Sinker Disc 3,685,000 0 0 3,885,000 011839GB7 4,000% 2032 Jun Sinker Disc 3,885,000 0 0 3,885,000 011839GB7 4,000% 2034 Jun Sinker Disc 4,145,000 0 0 4,145,000 011839GB7 4,000% 2035 Jun Sinker Disc 4,475,000 0 0 4,475,000 011839GB7 4,000% 2036 Jun Sinker Disc 4,475,000 0 0 4,475,000 8C18C State Capital Project Bonds II, 2015 Series C Exempt Prog. 614 Yield: 2680 Delivery 12/16/2015 Underwriter: JP, Morgan AA Aa<	011839GA9		2029	Dec	Term		Disc	300,000	0	0	300,000
1189/EBF 4,000% 2033 Jun Sinker Disc 3,880,000 0 0 3,880,000	011839GB7	4.000%	2030	Jun	Sinker		Disc	4,765,000	0	0	4,765,000
Company Comp				Jun	Sinker				0	ŭ	
11839GB7 4,000% 2035 Jun Sinker Disc 4,145,000 0 0 4,250,000 11839GB7 4,000% 2035 Jun Term Disc 4,475,000 0 0 4,475,000 11839GB7 4,000% 2036 Jun Term Disc 4,475,000 0 0 4,475,000 11839GB7 4,000% 2036 Jun Term Disc 4,475,000 0 0 0 11839GB7 2,000% 2018 Jun Serial Progr. 614 Yled: 2,882% Delivery: 12/16/2015 Underwriter: JP, Morgan A4 A42 AA4 11839GB7 3,000% 2017 Jun Serial Prem 2,945,000 2,945,000 0 0 11839GB7 3,000% 2018 Jun Serial Prem 2,245,000 2,445,000 0 0 11839GB7 3,000% 2019 Jun Serial Prem 2,2765,000 2,795,000 0 0 0 11839GB7 5,000% 2021 Jun Serial Prem 1,265,000 0 0 0 2,283,000 11839GB7 5,000% 2021 Jun Serial Prem 1,265,000 0 0 0 0 2,283,000 11839GB7 5,000% 2022 Jun Serial Prem 1,265,000 0 0 0 0 1,336,000 11839GB7 5,000% 2023 Jun Serial Prem 1,395,000 0 0 0 0 1,336,000 11839GB7 5,000% 2023 Jun Serial Prem 4,450,000 0 0 0 0 1,336,000 11839H86 5,000% 2025 Jun Serial Prem 4,450,000 0 0 0 0 4,906,000 11839HB6 5,000% 2026 Jun Serial Prem 4,450,000 0 0 0 0 4,150,000 11839HB6 5,000% 2026 Jun Serial Prem 4,470,000 0 0 0 0 3,860,000 11839HB7 5,000% 2028 Jun Serial Prem 4,470,000 0 0 0 0 2,206,000 11839HB7 5,000% 2028 Jun Serial Prem 2,200,000 0 0 0 0 2,206,000 11839HB7 5,000% 2028 Jun Serial Prem 2,200,000 0 0 0 2,206,000 11839HB7 5,000% 2025 Jun Serial Prem 2,200,000 0 0 0 2,200,000 11839HB7 5,000% 2023 Jun Serial Prem 2,200,000 0 0 0 2,200,000 11839HB7 5,000% 2030 Jun Serial Prem 2,200,000 0 0 0 2,200,000 11839HB7 5,000% 2030 Jun Serial Prem 2,200,000 0 0 0 2,200,0				Jun	Sinker		Disc		0	ŭ	
Ott 1839G87 0.00% 2035 Jun Sinker Disc 4.405,000 0 0 0 4.475,000				Jun			Disc	3,985,000	·	ŭ	
No. Prem P									·	ŭ	
SC15E State Capital Project Bonds II, 2015 Series C Exempt Prog. 614 Vield: 2,82% Delivery: 1,216/2015 Underwriter: J.P. Morgan AA+ Aa2 AA+									·	ŭ	
SC15C State Capital Project Bonds II, 2015 Series C Exempt Prog. 814 Yield: 2.682%, Prem Delivery: 12/16/2015 Underwriter: J.P. Morgan AA+ Aa2 AA+ 0118393GS0 2.000% 2016 Jun Serial Prem 485,000 2,945,000 2,930,000 0 0 0 2,930,000 0 0 0 2,930,000 0 0 0 2,930,000 0 0 0 1,265,000 0 0 0 1,265,000 0 0 1,265,000 0 0 1,265,000 0 1,265,000 0	011839GB7	4.000%	2036	Jun	Term						
011839GSD 2 000% 2016							SC15B Total	\$93,365,000	\$5,235,000	\$0	\$88,130,000
011839GT8 3,000% 2017 Jun Serial Prem 2,945,000 2,945,000 0 0 0 0 0 0 0 0 0		•			-	Prog: 614			_		
11839GU5									· · · · · · · · · · · · · · · · · · ·	-	·
Ol 1839GV3 5,000% 2019 Jun Serial Prem 2,795,000 2,795,000 0 0 0 0 0 0 0 0 0										-	·
011839GW1 5,000% 2020										ŭ	·
011839GX9 5,000% 2021 Jun Serial Prem 1,265,000 0 0 0 1,330,000 0 0 0 1,330,000 0 0 0 1,330,000 0 0 0 1,335,000 0 0 0 1,335,000 0 0 0 1,335,000 0 0 0 0 1,335,000 0 0 0 0 1,335,000 0 0 0 0 1,335,000 0 0 0 0 1,335,000 0 0 0 0 1,335,000 0 0 0 0 1,335,000 0 0 0 0 1,335,000 0 0 0 0 1,335,000 0 0 0 0 0 1,335,000 0 0 0 0 0 1,335,000 0 0 0 0 0 0 1,335,000 0 0 0 0 0 0 0 0,000 0 0 0 0 0 0 0,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0										ŭ	· ·
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 011839HAB 5.000% 2025 Jun Serial Prem 4,900,000 0 0 4,300,000 011839HC4 5.000% 2026 Jun Serial Prem 4,515,000 0 0 4,515,000 011839HC4 5.000% 2026 Jun Serial Prem 4,740,000 0 0 4,740,000 011839HC5 5.000% 2028 Jun Serial Prem 3,865,000 0 0 0 3,865,000 011839HC5 5.000% 2028 Jun Serial Prem 2,095,000 0 0 0 3,865,000 011839HC5 5.000% 2031 Jun Serial Prem 2,290,000 0 0 0 2,2									·	-	
011839GZ4 5.000% 2023 Jun Serial Prem 1,395,000 0 0 1,395,000 011839HA8 5.000% 2024 Jun Serial Prem 4,090,000 0 0 4,090,000 011839HB6 5.000% 2026 Jun Serial Prem 4,515,000 0 0 4,300,000 011839HC2 5.000% 2027 Jun Serial Prem 4,174,000 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 3,685,000 0 0 3,685,000 011839HF5 5.000% 2030 Jun Serial Prem 2,905,000 0 0 2,995,000 011839HF3 5.000% 2031 Jun Serial Prem 2,200,000 0 0 2,220,000 011839HF3									•	ŭ	
011839HA8 5.000% 2024 Jun Serial Prem 4,095,000 0 0 4,095,000 011839HB6 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 011839HD2 5.000% 2028 Jun Serial Prem 3,680,000 0 0 0 3,680,000 011839HD7 5.000% 2029 Jun Serial Prem 3,680,000 0 0 0 3,680,000 011839HD3 5.000% 2030 Jun Serial Prem 2,090,000 0 0 2,295,000 011839HD3 5.000% 2031 Jun Serial Prem 2,310,000 0 0 2,230,000 011839HD4 5.000% 2032 Jun Serial Prem 2,425,000 0 0 2,254,500 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td>-</td> <td></td>									•	-	
O11839HB6									•	-	
O11839HC4 5.000% 2026 Jun Serial Prem 4,515,000 0 0 4,515,000 0 0 4,515,000 0 0 4,515,000 0 0 4,740,000 0 0 4,740,000 0 0 4,740,000 0 0 4,740,000 0 0 4,740,000 0 0 4,740,000 0 0 4,740,000 0 0 0 4,740,000 0 0 0 3,680,000 0 0 0 3,680,000 0 0 0 3,680,000 0 0 0 3,680,000 0 0 0 3,680,000 0 0 0 0 3,680,000 0 0 0 0 0 0 0 0									·	-	
O11839HD2 5.000% 2027 Jun Serial Prem 4,740,000 0 0 4,740,000 0 0 3,860,000 0 0 3,860,000 0 0 3,860,000 0 0 3,860,000 0 0 3,860,000 0 0 3,860,000 0 0 3,860,000 0 0 3,860,000 0 0 3,860,000 0 0 3,860,000 0 0 3,860,000 0 0 3,860,000 0 0 3,860,000 0 0 0 0 3,860,000 0 0 0 0 0 0 0 0									·	ŭ	
011839HE0 5.000% 2028 Jun Serial Prem 3,680,000 0 0 3,680,000 0 0 3,680,000 0 0 3,680,000 0 0 3,685,000 0 0 3,685,000 0 0 3,685,000 0 0 3,865,000 0 0 0 3,865,000 0 0 0 3,865,000 0 0 0 3,865,000 0 0 0 0 3,865,000 0 0 0 0 3,865,000 0 0 0 0 0 0 0 0 0									·	-	
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9/30/2019

CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption S	Special Redemption	Outstanding Amount
State Capital Project Bonds II									S and P	Moodys Fitch
SC17A State Capital Pro	oject Bonds II, 20	017 Series A		Exempt	Prog: 615	Yield: 2.485%	Delivery: 9/6/2017	Underwriter: Jefferies	AA+	Aa2 AA+
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
011839NS2	5.000%	2030	Jun	Serial		Prem	7,185,000	0	0	7,185,000
011839NT0	5.000%	2030	Dec	Serial		Prem	7,185,000	0	0	7,185,000
011839NU7	4.000%	2031	Jun	Serial		Prem	7,440,000	0	0	7,440,000
011839NV5	4.000%	2031	Dec	Serial		Prem	7,440,000	0	0	7,440,000
011839NW3	5.000%	2032	Jun –	Serial		Prem	7,680,000	0	0	7,680,000
011839NX1	4.000%	2032	Dec	Serial		Prem	7,680,000	0	0	7,680,000
						SC17A Total	\$143,955,000	\$4,170,000	\$0	\$139,785,000
SC17B State Capital Pro	oject Bonds II, 20			Taxable	Prog: 616	Yield: N/A	Delivery: 12/7/2017	Underwriter: Jefferies	AA+/A-1+	Aa2/VMIG1 AA+/A-1+
011839NY9		2047	Dec	Term	Tax	VRDO SC17B Total	150,000,000 \$150,000,000	0 \$0	0 \$0	150,000,000 \$150,000,000
SC17C State Capital Pro	oject Bonds II, 20	017 Series C		Exempt	Prog: 617	Yield: 2.524%	Delivery: 12/21/2017	Underwriter: Jefferies	AA+	Aa2 AA+
011839PA9	5.000%	2024	Jun	Serial		Prem	3,765,000	0	0	3,765,000
011839PB7	5.000%	2024	Dec	Serial		Prem	3,770,000	0	0	3,770,000
011839PC5	5.000%	2025	Jun	Serial		Prem	3,870,000	0	0	3,870,000
011839PD3	5.000%	2025	Dec	Serial		Prem	3,870,000	0	0	3,870,000
011839PE1	5.000%	2026	Jun	Serial		Prem	4,140,000	0	0	4,140,000
011839PF8	5.000%	2026	Dec	Serial		Prem	4,140,000	0	0	4,140,000
011839PG6	5.000%	2027	Jun	Serial		Prem	4,360,000	0	0	4,360,000
011839PH4	5.000%	2027	Dec	Serial		Prem	4,365,000	0	0	4,365,000
011839PJ0	5.000%	2029	Jun	Serial		Prem	2,440,000	0	0	2,440,000
011839PK7	5.000%	2029	Dec	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
011839PM3	5.000%	2031	Dec	Serial		Prem	2,650,000	0	0	2,650,000
011839PN1	5.000%	2032	Jun Dec	Serial Serial		Prem	700,000	0	0	700,000
011839PP6	5.000%	2032	Dec	Seliai		Prem SC17C Total	700,000 \$43,855,000	\$0	\$0	700,000 \$43,855,000
SC18A State Capital Pro	siact Bande II 2	018 Sorios A		Taxable	Prog: 618	Yield: N/A	Delivery: 5/22/2018	Underwriter: BofA Merrill Ly		Aa2/VMIG1 N/A
011839RX7	oject Bollas II, 2	2031	Jun	Sinker	Tax	VRDO	2,855,000	0	0	2,855,000
011839RX7		2031	Dec	Sinker	Tax	VRDO	2,900,000	0	0	2,900,000
011839RX7		2032	Jun	Sinker	Tax	VRDO	2,945,000	0	0	2,945,000
011839RX7		2032	Dec	Sinker	Tax	VRDO	2,990,000	0	0	2,990,000
011839RX7		2033	Jun	Sinker	Tax	VRDO	3,030,000	0	0	3,030,000
011839RX7		2033	Dec	Sinker	Tax	VRDO	3,080,000	0	0	3,080,000
011839RX7		2034	Jun	Sinker	Tax	VRDO	3,125,000	0	0	3,125,000
011839RX7		2034	Dec	Sinker	Tax	VRDO	3,170,000	0	0	3,170,000
011839RX7		2035	Jun	Sinker	Tax	VRDO	3,215,000	0	0	3,215,000
011839RX7		2035	Dec	Sinker	Tax	VRDO	3,265,000	0	0	3,265,000
011839RX7		2036	Jun	Sinker	Tax	VRDO	3,310,000	0	0	3,310,000
011839RX7		2036	Dec	Sinker	Tax	VRDO	3,365,000	0	0	3,365,000

Exhibit A	1			A	Anrese	WWAKI (JF BUNDS C	DUTSTANDING		As o	f: 9/30/2019
	CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption Special	Redemption	Outstanding Amount
State Capita	tal Project Bonds I	II								S and P	Moodys Fitch
SC18/	A State Capital Pr	roiect Bonds II. 2	018 Series A		Taxable	Prog: 618	Yield: N/A	Delivery: 5/22/2018	Underwriter: BofA Merrill Lvnch	AA+/A-1+	Aa2/VMIG1 N/A
	011839RX7	,	2037	Jun	Sinker	Tax	VRDO	3,410,000	0	0	3,410,000
	011839RX7		2037	Dec	Sinker	Tax	VRDO	3,465,000	0	0	3,465,000
	011839RX7		2038	Jun	Sinker	Tax	VRDO	3,520,000	0	0	3,520,000
	011839RX7		2038	Dec	Sinker	Tax	VRDO	3,570,000	0	0	3,570,000
	011839RX7		2039	Jun	Sinker	Tax	VRDO	3,625,000	0	0	3,625,000
	011839RX7		2039	Dec	Sinker	Tax	VRDO	3,680,000	0	0	3,680,000
	011839RX7		2040	Jun	Sinker	Tax	VRDO	3,735,000	0	0	3,735,000
	011839RX7		2040	Dec	Sinker	Tax	VRDO	3,790,000	0	0	3,790,000
	011839RX7		2041	Jun	Sinker	Tax	VRDO	3,845,000	0	0	3,845,000
	011839RX7		2041	Dec	Sinker	Tax	VRDO	3,905,000	0	0	3,905,000
	011839RX7		2042	Jun	Sinker	Tax	VRDO	3,960,000	0	0	3,960,000
	011839RX7		2042	Dec	Sinker	Tax	VRDO	4,020,000	0	0	4,020,000
	011839RX7		2043	Jun	Sinker	Tax	VRDO	4,085,000	0	0	4,085,000
	011839RX7		2043	Dec	Term	Tax	VRDO	4,140,000	0	0	4,140,000
	0110001011		2010	200	101111	Tux	SC18A Total	\$90,000,000	\$0	\$0	\$90,000,000
SC18F	B State Capital Pr	roject Ronds II 2	018 Series R		Exempt	Prog: 618	Yield: 3.081%	Delivery: 5/22/2018	Underwriter: BofA Merrill Lynch	AA+	Aa2 N/A
00102	011839QN0	5.000%	2019	Jun	Serial	1 10g. 010	Prem	540,000	540,000	0	0
	011839QP5	5.000%	2019	Dec	Serial		Prem	545,000	0	0	545,000
	011839QP3	5.000%	2020	Jun	Serial		Prem	570,000	0	0	570,000
	011839QQ3 011839QR1	5.000%	2020	Dec	Serial			570,000	0	0	
		5.000%	2021				Prem	600,000	0	0	570,000
	011839QS9 011839QT7	5.000%	2021	Jun Dec	Serial Serial		Prem	600,000	0	0	600,000 600,000
		5.000%	2022				Prem		0	0	
	011839QU4			Jun	Serial		Prem	625,000	0	0	625,000
	011839QV2	5.000%	2022	Dec	Serial		Prem	635,000	0	0	635,000
	011839QW0 011839QX8	5.000% 5.000%	2023 2023	Jun Dec	Serial Serial		Prem	665,000 660,000	0	0	665,000 660,000
		5.000%					Prem		0	0	
	011839QY6	5.000%	2024 2024	Jun	Serial		Prem	690,000	0	0	690,000
	011839QZ3			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	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% 3.125%	2031	Jun	Serial		Disc	975,000	0	0	975,000
	011839RP4		2031	Dec	Serial		Disc	980,000		-	980,000
	011839RQ2	3.250%	2032	Jun	Sinker		Disc	1,005,000	0	0	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
	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

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As of:	9/30	/ ZU

	CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption Specia	al Redemption	Outstanding Amount
State Capita	l Project Bonds II									S and P	Moodys Fitch
	State Capital Pro		2018 Series B		Exempt	Prog: 618	Yield: 3.081%	Delivery: 5/22/2018	Underwriter: BofA Merrill Lynch	AA+	Aa2 N/A
	·	•			•	J	SC18B Total	\$35,570,000	\$540,000	\$0	\$35,030,000
SC19A	_State Capital Pro	oject Bonds II, 2	2019 Series A		Taxable	Prog: 619	Yield: N/A	Delivery: 7/11/2019	Underwriter: Raymond James	AA+/A-1+	
	011839VW4		2033	Dec	Sinker	Tax	VRDO	4,295,000	0	0	4,295,000
	011839VW4		2034	Jun	Sinker	Tax	VRDO	4,415,000	0	0	4,415,000
	011839VW4		2034	Dec	Sinker	Tax	VRDO	4,470,000	0	0	4,470,000
	011839VW4		2035	Jun	Sinker	Tax	VRDO	4,525,000	0	0	4,525,000
	011839VW4		2035	Dec	Sinker	Tax	VRDO	4,585,000	0	0	4,585,000
	011839VW4		2036	Jun	Sinker	Tax	VRDO	4,640,000	0	0	4,640,000
	011839VW4		2036	Dec	Sinker	Tax	VRDO	4,700,000	0	0	4,700,000
	011839VW4		2037	Jun	Sinker	Tax	VRDO	4,760,000	0	0	4,760,000
	011839VW4		2037	Dec	Sinker	Tax	VRDO	4,820,000	0	0	4,820,000
	011839VW4		2038	Jun	Sinker	Tax	VRDO	4,880,000	0	0	4,880,000
	011839VW4		2038	Dec	Sinker	Tax	VRDO	4,940,000	0	0	4,940,000
	011839VW4		2039	Jun	Sinker	Tax	VRDO	5,000,000	0	0	5,000,000
	011839VW4		2039	Dec	Sinker	Tax	VRDO	5,025,000	0	0	5,025,000
	011839VW4		2040	Jun	Sinker	Tax	VRDO	7,455,000	0	0	7,455,000
	011839VW4		2040	Dec	Sinker	Tax	VRDO	7,550,000	0	0	7,550,000
	011839VW4		2041	Jun	Sinker	Tax	VRDO	7,645,000	0	0	7,645,000
	011839VW4		2041	Dec	Sinker	Tax	VRDO	7,745,000	0	0	7,745,000
	011839VW4		2042	Jun	Sinker	Tax	VRDO	7,840,000	0	0	7,840,000
	011839VW4		2042	Dec	Sinker	Tax	VRDO	7,940,000	0	0	7,940,000
	011839VW4		2042	Jun	Sinker	Tax	VRDO	8,040,000	0	0	8,040,000
	011839VW4 011839VW4		2043	Dec	Sinker	Tax	VRDO	8,140,000	0	0	8,140,000
	011839VW4						VRDO		0	0	8,245,000
			2044	Jun	Sinker	Tax		8,245,000			
	011839VW4		2044	Dec	Term	Tax	VRDO SC19A Total	8,345,000 \$140,000,000	0 \$0	0 \$0	8,345,000 \$140,000,000
SC19B	State Capital Pro	niect Bonds II	2019 Series B		Exempt	Prog: 619	Yield: 2.320%	Delivery: 7/11/2019	Underwriter: Raymond James	AA+	Aa2 N/A
00.02	011839UM7	3.000%	2020	Jun	Serial		Prem	930,000	0	0	930,000
	011839UN5	3.000%	2020	Dec	Serial		Prem	940,000	0	0	940,000
	011839UP0	4.000%	2021	Jun	Serial		Prem	955,000	0	0	955,000
	011839UQ8	4.000%	2021	Dec	Serial		Prem	975,000	0	0	975,000
	011839UR6	5.000%	2022	Jun	Serial		Prem	995,000	0	0	995,000
	011839US4	5.000%	2022	Dec	Serial		Prem	1,020,000	0	0	1,020,000
		5.000%	2023	Jun					0	0	1,045,000
	011839UT2				Serial		Prem	1,045,000	0	0	
	011839UU9	5.000%	2023	Dec	Serial		Prem	1,070,000	0	0	1,070,000
	011839UV7	5.000%	2024	Jun	Serial		Prem	1,100,000	0	0	1,100,000
	011839UW5	5.000%	2024	Dec	Serial		Prem	1,125,000	•	0	1,125,000
	011839UX3	5.000%	2025	Jun	Serial		Prem	1,155,000	0	0	1,155,000
	011839UY1	5.000%	2025	Dec	Serial		Prem	1,180,000	0	•	1,180,000
	011839UZ8	5.000%	2026	Jun	Serial		Prem	1,210,000	0	0	1,210,000
	011839VA2	5.000%	2026	Dec	Serial		Prem	1,240,000	0	0	1,240,000
	011839VB0	5.000%	2027	Jun -	Serial		Prem	1,275,000	0	0	1,275,000
	011839VC8	5.000%	2027	Dec	Serial		Prem	1,305,000	0	0	1,305,000
	011839VD6	5.000%	2028	Jun	Serial		Prem	1,335,000	0	0	1,335,000
	011839VE4	5.000%	2028	Dec	Serial		Prem	1,370,000	0	0	1,370,000
	011839VF1	5.000%	2029	Jun	Serial		Prem	1,405,000	0	0	1,405,000
	011839VG9	5.000%	2029	Dec	Serial		Prem	1,440,000	0	0	1,440,000
	011839VH7	5.000%	2030	Jun	Serial		Prem	1,475,000	0	0	1,475,000
	011839VJ3	5.000%	2030	Dec	Serial		Prem	1,515,000	0	0	1,515,000
	011839VK0	5.000%	2031	Jun	Serial		Prem	1,550,000	0	0	1,550,000
	011839VL8	5.000%	2031	Dec	Serial		Prem	1,590,000	0	0	1,590,000
	011839VM6	5.000%	2032	Jun	Serial		Prem	1,630,000	0	0	1,630,000
	011839VN4	5.000%	2032	Dec	Serial		Prem	1,670,000	0	0	1,670,000
	011839VP9	4.000%	2033	Jun	Sinker		Prem	1,710,000	0	0	1,710,000
	011839VP9	4.000%	2033	Dec	Term		Prem	1,745,000	0	0	1,745,000
											, ,

Exhibit A AHFO	C SUMMARY OF BONDS OUTSTANDING	As of:	9/30/2019
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CUSIP	Rate	Year	Month	Туре	Tax	Note	Amount Issued	Scheduled Redemption	Special Redemption	Outstandi	ing Amount
State Capital Project Bonds II									S and P	<u>Moodys</u>	<u>Fitch</u>
SC19B State Capital Proje	ect Bonds II, 2	019 Series B		Exempt	Prog: 619	Yield: 2.320%	Delivery: 7/11/2019	Underwriter: Raymond Ja	mes AA+	Aa2	N/A
011839VQ7	4.000%	2034	Jun	Sinker		Prem	1,780,000	0	0		1,780,000
011839VQ7	4.000%	2034	Dec	Term		Prem	1,815,000	0	0		1,815,000
011839VR5	4.000%	2035	Jun	Sinker		Prem	1,855,000	0	0		1,855,000
011839VR5	4.000%	2035	Dec	Term		Prem	1,890,000	0	0		1,890,000
011839VS3	4.000%	2036	Jun	Sinker		Prem	1,930,000	0	0		1,930,000
011839VS3	4.000%	2036	Dec	Term		Prem	1,965,000	0	0		1,965,000
011839VT1	5.000%	2037	Jun	Sinker		Prem	2,005,000	0	0		2,005,000
011839VT1	5.000%	2037	Dec	Term		Prem	2,055,000	0	0		2,055,000
011839VU8	5.000%	2038	Jun	Sinker		Prem	2,105,000	0	0		2,105,000
011839VU8	5.000%	2038	Dec	Term		Prem	2,160,000	0	0		2,160,000
011839VV6	5.000%	2039	Jun	Sinker		Prem	2,215,000	0	0		2,215,000
011839VV6	5.000%	2039	Dec	Term		Prem	2,270,000	0	0		2,270,000
						SC19B Total	\$60,000,000	\$0	\$0	\$6	0,000,000
				Sta	te Capital Proje	ect Bonds II Total	\$1,452,530,000	\$94,075,000	\$0	\$1,35	8,455,000
Commercial Paper Total	\$31,7	10,000			To	otal AHFC Bonds	\$3,307,075,000	\$363,730,000	\$274,875,000	\$2,668	,470,000
								Defeased Bonds (SC11	A, SC12A, SC13A)	\$109	,845,000
								Total AHFC Bonds w/o	o Defeased Bonds	\$2,558	,625,000

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.

Home Mortgage Revenue Bonds, 200	7 Series A	_	Prepayments	CPR	PSA
Series: E071A	Prog: 110	1-Month		N/A	N/A
Remaining Principal Balance:		3-Months		N/A	N/A
Weighted Average Seasoning:		6-Months		N/A	N/A
Weighted Average Interest Rate:		12-Months		N/A	N/A
Bond Yield (TIC):	N/A	Life		N/A	N//
Home Mortgage Revenue Bonds, 2002	2 Sarias A		Prepayments	CPR	PSA
		T	•		
Series: E021A	Prog: 106	1-Month	\$939,406	15.09%	251
Remaining Principal Balance:	\$68,451,058	3-Months	\$2,476,101	13.21%	220
Weighted Average Seasoning:	97	6-Months	\$3,689,077	9.90%	165
Weighted Average Interest Rate:	5.353%	12-Months	\$6,090,697	8.13%	135
Bond Yield (TIC):	N/A	Life _	\$320,590,648	12.05%	201
Home Mortgage Revenue Bonds, 200	7 Series A		Prepayments	CPR	PSA
Series: E071A	Prog: 110	1-Month	\$1,764,069	24.22%	404
Remaining Principal Balance:	\$75,440,069	3-Months	\$2,595,651	12.60%	210
Weighted Average Seasoning:	\$73,440,009 73	6-Months	\$5,223,340	12.42%	207
Weighted Average Seasoning. Weighted Average Interest Rate:	4.649%	12-Months	\$6,345,177	7.67%	128
Bond Yield (TIC):	4.049% N/A	Life	\$140,821,172	7.07% 14.79%	247
2012 11012 (110).			· · · · · · · · · · · · · · · · · · ·		
Home Mortgage Revenue Bonds, 200	7 Series B	_	Prepayments	CPR	PS/
Series: E071B	Prog: 111	1-Month	\$1,870,457	26.11%	435
Remaining Principal Balance:	\$73,247,918	3-Months	\$3,513,745	17.03%	284
Weighted Average Seasoning:	75	6-Months	\$5,363,767	13.09%	218
Weighted Average Interest Rate:	4.747%	12-Months	\$7,015,588	8.71%	145
Bond Yield (TIC):	N/A	Life	\$121,313,705	13.09%	218
Home Mortgage Revenue Bonds, 200	7 Sorios D		Prepayments	CPR	PS <i>A</i>
			•		
Series: E071D	Prog: 113	1-Month	\$709,144	8.15%	136
Remaining Principal Balance:	\$99,728,252	3-Months	\$2,324,604	8.78%	146
Weighted Average Seasoning:	70	6-Months	\$5,310,252	9.78%	163
Weighted Average Interest Rate:	4.613%	12-Months	\$8,807,915	8.15%	136
Bond Yield (TIC):	N/A	Life _	\$161,072,158	13.71%	229
Home Mortgage Payonus Banda 200			Prepayments	CPR	PS/
nome wortgage Revenue Bonds. 200	<u>9 Series A</u>		i repayments	OLIV	
Home Mortgage Revenue Bonds, 2009 Series: E091A		1-Month			
Series: E091A	Prog: 116	1-Month	\$2,018,802	19.80%	330
Series: E091A Remaining Principal Balance:	Prog: 116 \$108,811,419	3-Months	\$2,018,802 \$5,317,372	19.80% 17.32%	330 289
Series: E091A Remaining Principal Balance: Weighted Average Seasoning:	Prog: 116 \$108,811,419 68	3-Months 6-Months	\$2,018,802 \$5,317,372 \$7,830,104	19.80% 17.32% 12.90%	330 289 215
Series: E091A Remaining Principal Balance: Weighted Average Seasoning: Weighted Average Interest Rate:	Prog: 116 \$108,811,419 68 4.237%	3-Months 6-Months 12-Months	\$2,018,802 \$5,317,372 \$7,830,104 \$11,376,489	19.80% 17.32% 12.90% 9.43%	330 289 215 157
Series: E091A Remaining Principal Balance: Weighted Average Seasoning:	Prog: 116 \$108,811,419 68	3-Months 6-Months	\$2,018,802 \$5,317,372 \$7,830,104	19.80% 17.32% 12.90%	330 289 215
Series: E091A Remaining Principal Balance: Weighted Average Seasoning: Weighted Average Interest Rate: Bond Yield (TIC):	Prog: 116 \$108,811,419 68 4.237% N/A	3-Months 6-Months 12-Months	\$2,018,802 \$5,317,372 \$7,830,104 \$11,376,489	19.80% 17.32% 12.90% 9.43%	330 289 215 157 236
Series: E091A Remaining Principal Balance: Weighted Average Seasoning: Weighted Average Interest Rate: Bond Yield (TIC): Home Mortgage Revenue Bonds, 2009	Prog: 116 \$108,811,419 68 4.237% N/A	3-Months 6-Months 12-Months Life	\$2,018,802 \$5,317,372 \$7,830,104 \$11,376,489 \$159,350,661 Prepayments	19.80% 17.32% 12.90% 9.43% 14.17%	330 289 215 157 236
Series: E091A Remaining Principal Balance: Weighted Average Seasoning: Weighted Average Interest Rate: Bond Yield (TIC): Home Mortgage Revenue Bonds, 2009 Series: E091B	Prog: 116 \$108,811,419 68 4.237% N/A 9 Series B Prog: 117	3-Months 6-Months 12-Months Life	\$2,018,802 \$5,317,372 \$7,830,104 \$11,376,489 \$159,350,661 Prepayments \$1,820,437	19.80% 17.32% 12.90% 9.43% 14.17% CPR 16.77%	330 289 215 157 236 PSA
Series: E091A Remaining Principal Balance: Weighted Average Seasoning: Weighted Average Interest Rate: Bond Yield (TIC): Home Mortgage Revenue Bonds, 2009 Series: E091B Remaining Principal Balance:	Prog: 116 \$108,811,419 68 4.237% N/A 9 Series B Prog: 117 \$118,133,119	3-Months 6-Months 12-Months Life 1-Month 3-Months	\$2,018,802 \$5,317,372 \$7,830,104 \$11,376,489 \$159,350,661 Prepayments \$1,820,437 \$5,558,453	19.80% 17.32% 12.90% 9.43% 14.17% CPR 16.77% 16.73%	330 289 215 157 236 PSA 279 279
Series: E091A Remaining Principal Balance: Weighted Average Seasoning: Weighted Average Interest Rate: Bond Yield (TIC): Home Mortgage Revenue Bonds, 2009 Series: E091B	Prog: 116 \$108,811,419 68 4.237% N/A 9 Series B Prog: 117	3-Months 6-Months 12-Months Life	\$2,018,802 \$5,317,372 \$7,830,104 \$11,376,489 \$159,350,661 Prepayments \$1,820,437	19.80% 17.32% 12.90% 9.43% 14.17% CPR 16.77%	330 289 215 157 236 PSA

As of: 9/30/2019

7 H	lome Mortgage Revenue Bonds, 200	9 Series D		Prepayments	CPR	PSA
	Series: E091D	Prog: 119	1-Month	\$818,014	7.37%	123
	Remaining Principal Balance:	\$127,836,512	3-Months	\$2,665,699	7.90%	132
	Weighted Average Seasoning:	φ127,000,012 68	6-Months	\$5,253,102	7.68%	128
	Weighted Average Interest Rate:	4.449%	12-Months	\$7,718,559	5.70%	95
	Bond Yield (TIC):	4.449 / ₀ N/A	Life	\$154,854,226	13.68%	228
	Bond Fleid (FIC).	IN/A	Lile [\$154,654,226	13.00%	220
8 N	lortgage Revenue Bonds, 2009 Serie	ne Δ-1		Prepayments	CPR	PSA
• <u>iv</u>			4.84 11 [•		
	Series: E0911	Prog: 121	1-Month	\$330,812	14.69%	245
	Remaining Principal Balance:	\$24,822,438	3-Months	\$588,175	8.90%	148
	Weighted Average Seasoning:	103	6-Months	\$885,746	6.72%	112
	Weighted Average Interest Rate:	4.248%	12-Months	\$2,901,700	10.23%	170
	Bond Yield (TIC):	3.362%	Life _	\$26,180,608	7.16%	119
9 N	lortgage Revenue Bonds, 2010 Serie	ne A		Prepayments	CPR	PSA
<u>ه الا</u>			4.14			1
	Series: E10A1	Prog: 121	1-Month	\$233,108	7.23%	121
	Remaining Principal Balance:	\$37,142,869	3-Months	\$746,640	7.63%	127
	Weighted Average Seasoning:	69	6-Months	\$1,564,143	7.86%	131
	Weighted Average Interest Rate:	4.432%	12-Months	\$2,560,111	6.41%	107
	Bond Yield (TIC):	3.362%	Life _	\$24,386,445	6.96%	116
10 N	lortgage Revenue Bonds, 2010 Serie	ne B		Propayments	CPR	PSA
10 <u>N</u>			Г	Prepayments		1
	Series: E10B1	Prog: 121	1-Month	\$404,868	16.77%	279
	Remaining Principal Balance:	\$26,270,026	3-Months	\$1,081,917	14.82%	247
	Weighted Average Seasoning:	76	6-Months	\$1,680,825	11.53%	192
	Weighted Average Interest Rate:	4.990%	12-Months	\$2,154,469	7.45%	124
	Bond Yield (TIC):	3.362%	Life _	\$36,449,839	12.19%	203
44 14	Leutenen Bername Bernale 2000 Oction			Duanayananta	ODD	DCA
11 <u>N</u>	<u>lortgage Revenue Bonds, 2009 Serie</u>		Г	Prepayments	CPR	PSA
	Series: E0912	Prog: 122	1-Month	\$996,490	15.63%	261
	Remaining Principal Balance:	\$69,842,831	3-Months	\$1,990,845	10.59%	176
	Weighted Average Seasoning:	92	6-Months	\$3,965,402	10.36%	173
	Weighted Average Interest Rate:	3.543%	12-Months	\$6,263,934	8.08%	135
	Bond Yield (TIC):	2.532%	Life	\$46,740,676	6.27%	105
40 -				Dane :	000	B0.4
12 <u>N</u>	<u>lortgage Revenue Bonds, 2011 Serie</u>		_	Prepayments	CPR	PSA
	Series: E11A1	Prog: 122	1-Month	\$586	0.04%	1
	Remaining Principal Balance:	\$18,695,554	3-Months	\$410,829	8.27%	138
	Weighted Average Seasoning:	74	6-Months	\$690,547	6.93%	116
	Weighted Average Interest Rate:	4.936%	12-Months	\$1,628,022	7.92%	132
	Bond Yield (TIC):	2.532%	Life	\$24,527,657	11.26%	188
		_		_	222	5 0-
13 <u>N</u>	<u>lortgage Revenue Bonds, 2011 Serie</u>		_	Prepayments	CPR	PSA
	Series: E11B1	Prog: 122	1-Month	\$749,610	28.91%	482
	Remaining Principal Balance:	\$25,992,394	3-Months	\$1,666,815	21.90%	365
	Weighted Average Seasoning:	59	6-Months	\$3,541,567	22.28%	371
	Weighted Average Interest Rate:	4.040%	12-Months	\$4,033,419	13.20%	220
	Bond Yield (TIC):	2.532%	Life	\$54,450,206	13.39%	223
			_			

As of: 9/30/2019

Veterans Collateralized Bonds, 2	016 First		Prepayments	CPR	PS/
Series: C1611	Prog: 210	1-Month	\$247,862	6.74%	112
Remaining Principal Balance:	\$42,523,245	3-Months	\$1,316,690	11.45%	191
Weighted Average Seasoning:	60	6-Months	\$3,317,126	13.81%	230
Weighted Average Interest Rate	e: 3.712%	12-Months	\$4,714,254	9.93%	166
Bond Yield (TIC):	2.578%	Life	\$17,508,684	12.30%	205
Veterans Collateralized Bonds, 2	040 First & Second		Prepayments	CPR	PS <i>A</i>
		Г	•		
Series: C1911	Prog: 211	1-Month	\$1,608,057	41.24%	1,648
Remaining Principal Balance:	\$35,497,008	3-Months	\$3,184,896	28.99%	1,263
Weighted Average Seasoning:	13	6-Months	\$3,897,195	18.65%	936
Weighted Average Interest Rate	e: 4.979%	12-Months	\$3,897,195	16.20%	856
Bond Yield (TIC):	3.217%	Life	\$3,897,195	16.20%	856
General Mortgage Revenue Bono	de II 2012 Sorios A		Prepayments	CPR	PS <i>A</i>
		٦ ٦			
Series: GM12A	Prog: 405	1-Month	\$1,806,184	16.74%	279
Remaining Principal Balance:	\$117,378,779	3-Months	\$5,700,928	17.24%	287
Weighted Average Seasoning:	45	6-Months	\$7,777,529	11.98%	200
Weighted Average Interest Rate		12-Months	\$10,033,401	7.81%	130
Bond Yield (TIC):	3.653%	Life _	\$104,078,835	9.42%	157
General Mortgage Revenue Bono	ds II. 2016 Series A		Prepayments	CPR	PS/
		4 Manth			
Series: GM16A	Prog: 406	1-Month	\$503,652	6.62%	110
Remaining Principal Balance:	\$87,960,123	3-Months	\$1,441,361	6.27%	10
Weighted Average Seasoning:	39	6-Months	\$2,564,934	5.55%	92
Weighted Average Interest Rate		12-Months	\$3,579,380	3.87%	64
Bond Yield (TIC):	2.532%	Life	\$8,289,037	2.93%	65
General Mortgage Revenue Bono	ds II, 2018 Series A		Prepayments	CPR	PS/
Series: GM18A	Prog: 407	1-Month	\$0	0.00%	
Remaining Principal Balance:	\$107,494,940	3-Months	\$177,191	0.66%	2
Weighted Average Seasoning:	17	6-Months	\$693,828	1.27%	45
Weighted Average Interest Rate		12-Months	\$809,012	0.74%	33
Bond Yield (TIC):	3.324%	Life	\$809,012	0.64%	30
	to II 2010 Carica D		Dronovmonto	CPR	PS/
General Mortgage Revenue Bond	IS II, 2016 Series B	_	Prepayments		
Series: GM18B	Prog: 407	1-Month	\$1,880,759	26.62%	444
		1-Month 3-Months			
Series: GM18B	Prog: 407	I	\$1,880,759	26.62%	256
Series: GM18B Remaining Principal Balance:	Prog: 407 \$71,993,239 73	3-Months	\$1,880,759 \$3,077,556	26.62% 15.34%	256 171
Remaining Principal Balance: Weighted Average Seasoning:	Prog: 407 \$71,993,239 73	3-Months 6-Months	\$1,880,759 \$3,077,556 \$4,036,760	26.62% 15.34% 10.25%	444 256 171 135 131
Series: GM18B Remaining Principal Balance: Weighted Average Seasoning: Weighted Average Interest Rate Bond Yield (TIC):	Prog: 407 \$71,993,239 73 e: 4.405% 3.324%	3-Months 6-Months 12-Months	\$1,880,759 \$3,077,556 \$4,036,760 \$6,449,128 \$7,353,970	26.62% 15.34% 10.25% 8.08% 7.86%	256 171 135 137
Series: GM18B Remaining Principal Balance: Weighted Average Seasoning: Weighted Average Interest Rate Bond Yield (TIC): Governmental Purpose Bonds, 2	Prog: 407 \$71,993,239 73 e: 4.405% 3.324%	3-Months 6-Months 12-Months Life	\$1,880,759 \$3,077,556 \$4,036,760 \$6,449,128 \$7,353,970 Prepayments	26.62% 15.34% 10.25% 8.08% 7.86%	256 171 135 131
Series: GM18B Remaining Principal Balance: Weighted Average Seasoning: Weighted Average Interest Rate Bond Yield (TIC): Governmental Purpose Bonds, 2 Series: GP01A	Prog: 407 \$71,993,239 73 e: 4.405% 3.324%	3-Months 6-Months 12-Months Life	\$1,880,759 \$3,077,556 \$4,036,760 \$6,449,128 \$7,353,970 Prepayments \$2,106,724	26.62% 15.34% 10.25% 8.08% 7.86% CPR 11.96%	256 17' 135 13' PSA
Series: GM18B Remaining Principal Balance: Weighted Average Seasoning: Weighted Average Interest Rate Bond Yield (TIC): Governmental Purpose Bonds, 2 Series: GP01A Remaining Principal Balance:	Prog: 407 \$71,993,239 73 e: 4.405% 3.324%	3-Months 6-Months 12-Months Life 1-Month 3-Months	\$1,880,759 \$3,077,556 \$4,036,760 \$6,449,128 \$7,353,970 Prepayments \$2,106,724 \$4,208,823	26.62% 15.34% 10.25% 8.08% 7.86% CPR 11.96% 8.07%	256 171 135 131 PSA 199 134
Series: GM18B Remaining Principal Balance: Weighted Average Seasoning: Weighted Average Interest Rate Bond Yield (TIC): Governmental Purpose Bonds, 2 Series: GP01A	Prog: 407 \$71,993,239 73 e: 4.405% 3.324%	3-Months 6-Months 12-Months Life	\$1,880,759 \$3,077,556 \$4,036,760 \$6,449,128 \$7,353,970 Prepayments \$2,106,724	26.62% 15.34% 10.25% 8.08% 7.86% CPR 11.96%	256 17 <i>1</i> 135
Series: GM18B Remaining Principal Balance: Weighted Average Seasoning: Weighted Average Interest Rate Bond Yield (TIC): Governmental Purpose Bonds, 2 Series: GP01A Remaining Principal Balance:	Prog: 407 \$71,993,239 73 e: 4.405% 3.324% 001 Series A Prog: 502 \$197,490,969 70	3-Months 6-Months 12-Months Life 1-Month 3-Months	\$1,880,759 \$3,077,556 \$4,036,760 \$6,449,128 \$7,353,970 Prepayments \$2,106,724 \$4,208,823	26.62% 15.34% 10.25% 8.08% 7.86% CPR 11.96% 8.07%	256 171 135 131 PSA 199 134

21	<u>Corporation</u>	

<u>orporation</u>			Prepayments	CPR	PSA
Series: CORP	Prog: 2	1-Month	\$20,809,041	14.44%	263
Remaining Principal Balance:	\$1,534,752,763	3-Months	\$50,044,291	11.77%	215
Weighted Average Seasoning:	64	6-Months	\$83,269,856	9.83%	180
Weighted Average Interest Rate:	4.260%	12-Months	\$120,298,708	7.30%	137
Bond Yield (TIC):	N/A	Life	\$2,263,082,417	11.15%	202

Footnotes:

- The prepayments and rates given in this exhibit are based on historical figures and in may not neccessarily reflect future prepayment speeds.
- CPR (Constant Prepayment Rate) is the annualized probability that a mortgage will be prepaid.
- 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.
- Some Bonds (GP01A, E071A/B/D, E091A/B/D, E10B1, E11A1, E11B1, GM12A and GM18B) were funded with seasoned mortgage loan portfolios. 9.
- 10. Corporation statistics refers only to all Housing Bonds included in Exhibit B Prepayment Report.

ALASKA HOUSING FINANCE CORPORATION

SPECIAL REDEMPTION & BOND ISSUANCE SUMMARY

	BOND ISSUANCE SUMMARY:					
Year	Tax-Exempt	Taxable	Total			
FY 2020	60,000,000	140,000,000	200,000,000			
FY 2019	227,780,000	-	227,780,000			
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			
FY73-95	6,055,498,544	3,873,200,000	9,928,698,544			

FY 2020 ISSUANCE DETAIL BY SERIES:					
Series	Tax-Exempt	Taxable	Total		
SC19A	-	140,000,000	140,000,000		
SC19B	60,000,000	-	60,000,000		

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					
C1911	48,655,000	-	48,655,000					
C1912	11,345,000	-	11,345,000					

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					

	SPECIAL REDEMPTION SUMMARY:								
Year	Surplus	Refunding	Total						
FY 2020	16,100,000	14,600,000	30,700,000						
FY 2019	24,400,000	-	24,400,000						
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 2020 REDEMPTION DETAIL BY SERIES:								
Series	Surplus	Refunding	Total					
E10A1	1,800,000	-	1,800,000					
E10B1	1,000,000	-	1,000,000					
E11B1	5,000,000	-	5,000,000					
GM12A	8,300,000	-	8,300,000					
GP97A	-	14,600,000	14,600,000					

FY 2019 REDEMPTION DETAIL BY SERIES:							
Series	Surplus	Refunding	Total				
E021A	1,675,000	-	1,675,000				
E0911	2,520,000	-	2,520,000				
E0912	5,090,000	-	5,090,000				
E11B1	1,510,000	-	1,510,000				
GM12A	9,895,000	-	9,895,000				
GM16A	1,780,000	-	1,780,000				
GM18A	1,930,000	-	1,930,000				

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					

ALASKA HOUSING FINANCE CORPORATION

SUMMARY OF FLOATING RATE BONDS & INTEREST RATE SWAPS

Bond Data	GP01A	GP01B	E021A	SC02C	E071A	E071B	E071D	E091A	E091B	E091D	SC14C	SC17B	SC18A	SC19A
Outstanding	40,760,000	49,810,000	34,265,000	20,055,000	70,965,000	70,965,000	84,535,000	80,880,000	80,880,000	80,870,000	140,000,000	150,000,000	90,000,000	140,000,000
CUSIP#	0118326M9	0118326N7	0118327K2	0118326L1	01170PBW5	01170PBV7	01170PBX3	01170PDV5	01170PDX1	01170PEY8	011839DE4	011839NY9	011839RX7	011839VW4
Issue Date	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	07/11/19
Maturity Date	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	12/01/44
Credit Ratings	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	AA+/Aa2
Remrkt Agent	Wells Fargo	Wells Fargo	Ray James	Jefferies	Ray James	Ray James	Wells Fargo	Wells Fargo	Wells Fargo	Wells Fargo	N/A	Jefferies	BofA Merrill	Ray James
Remarket Fee	0.06%	0.06%	0.05%	0.06%	0.04%	0.04%	0.06%	0.06%	0.06%	0.06%	N/A	0.06%	0.04%	0.04%
Liquidity Type	FHLB	FHLB	FHLB	Self	FHLB	FHLB	FHLB	Wells Fargo	Wells Fargo	FHLB	N/A	Self	Self	Self
Debt Type	VRDO	VRDO	VRDO	VRDO	VRDO	VRDO	VRDO	VRDO	VRDO	VRDO	Index Floater	VRDO	VRDO	VRDO
Reset Date	Weekly	Weekly	Daily	Weekly	Weekly	Weekly	Weekly	Weekly	Weekly	Weekly	Monthly	Weekly	Weekly	Weekly
Tax Status	Tax-Exempt	Tax-Exempt	AMT	Tax-Exempt	Pre-Ullman	Pre-Ullman	Pre-Ullman	Pre-Ullman	Pre-Ullman	Pre-Ullman	Taxable	Taxable	Taxable	Taxable
Credit Type	Housing	Housing	Housing	GO	Housing	Housing	Housing	Housing	Housing	Housing	GO	GO	GO	GO
Current Rate	1.55%	1.55%	1.71%	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	2.60%	2.12%	2.10%	2.10%
Average Rate	1.17%	1.17%	1.36%	1.17%	0.85%	0.82%	0.81%	0.44%	0.43%	0.46%	1.59%	2.09%	2.22%	2.20%
Maximum Rate	9.25%	9.25%	10.25%	8.00%	9.50%	7.90%	8.50%	2.25%	2.25%	2.41%	3.02%	2.49%	2.53%	2.42%
Minimum Rate	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%	2.05%
Bnchmrk Rate	1.17%	1.17%	1.15%	1.14%	0.76%	0.76%	0.76%	0.46%	0.46%	0.47%	1.11%	2.05%	2.20%	2.17%
Bnchmrk Sprd	0.01%	0.01%	0.22%	0.04%	0.09%	0.06%	0.05%	(0.03%)	(0.03%)	(0.00%)	0.49%	0.04%	0.02%	0.03%
FY 2019 Avg	1.51%	1.54%	1.58%	1.52%	1.54%	1.53%	1.52%	1.52%	1.52%	1.54%	2.84%	2.27%	2.26%	N/A
FY 2020 Avg	1.34%	1.34%	1.42%	1.34%	1.34%	1.34%	1.34%	1.34%	1.34%	1.34%	2.74%	2.24%	2.20%	2.20%
FY 2020 Sprd	(0.03%)	(0.03%)	0.05%	(0.03%)	(0.02%)	(0.02%)	(0.03%)	(0.03%)	(0.03%)	(0.03%)	0.55%	0.05%	0.02%	0.03%

	INTEREST RATE SWAP SUMMARY									
Bond Series	Counterparty	Ratings	Termination	Notional	Fixed	Float	Net Swap	VRDO	Synthetic	Spread
GP01A	RayJay/DB	BBB+/A3	12/01/30	40,760,000	2.453%	1.069%	1.384%	1.174%	2.557%	0.104%
GP01B	BofA Merrill	AA/Aa3	12/01/30	49,810,000	4.143%	1.069%	3.073%	1.174%	4.247%	0.104%
E021A	Goldman	AA-/Aa2	06/01/32	34,265,000	2.980%	0.841%	2.139%	1.364%	3.502%	0.522%
SC18A	JP Morgan	A+/Aa1	07/01/24	14,555,000	3.770%	1.501%	2.269%	2.088%	4.357%	0.587%
SC02C	JP Morgan	A+/Aa1	07/01/22	20,055,000	4.303%	1.251%	3.052%	1.175%	4.226%	(0.077%)
E071A ¹	Goldman	AA-/Aa2	12/01/41	137,502,000	3.735%	0.841%	2.893%	0.836%	3.729%	(0.005%)
E071A ²	JP Morgan	A+/Aa1	12/01/41	88,963,000	3.720%	0.841%	2.879%	0.810%	3.689%	(0.031%)
E091A ¹	Wells Fargo	A+/Aa1	12/01/40	72,789,000	3.761%	0.562%	3.199%	0.436%	3.635%	(0.126%)
E091A ²	Goldman	AA-/Aa2	12/01/40	72,789,000	3.761%	0.562%	3.199%	0.429%	3.628%	(0.133%)
E091A ³	JP Morgan	A+/Aa1	12/01/40	97,052,000	3.740%	0.562%	3.178%	0.435%	3.612%	(0.128%)
SC14C	BONY	AA-/Aa2	12/01/29	140,000,000	3.222%	2.246%	0.976%	2.793%	3.769%	0.547%
			TOTAL	768,540,000	3.586%	1.059%	2.526%	1.158%	3.685%	0.099%

	FY 2020 REMARKETING SUMMARY BY CREDIT TYPE									
#1 RA FY20	Bond Data	Exempt WF	Exempt FHLB	Exempt Self	AMT Daily JPM	Taxable Self	Index Floater	Total FY20	Total FY19	Total FY18
Wells Fargo	Allocation	14.3%	35.1%	1.8%	3.0%	33.5%	12.3%	100.0%	100.0%	100.0%
1.34%	Avg Rate	1.34%	1.34%	1.34%	1.42%	2.21%	2.74%	1.81%	1.89%	1.39%
#1 RA FY19	Max Rate	1.55%	1.55%	1.55%	1.71%	2.43%	2.90%	2.90%	3.02%	2.48%
Wells Fargo	Min Rate	1.17%	1.15%	1.15%	1.19%	2.05%	2.60%	1.15%	0.67%	0.71%
1.51%	Bench Spread	(0.03%)	(0.03%)	(0.03%)	0.05%	0.03%	0.55%	(0.00%)	(0.01%)	(0.01%)

NET SWAP TOTALS							
Pay Fixed	Rec Float	Net Swap					
44,358,811	12,339,877	(32,018,934)					
55,277,981	15,103,511	(40,174,470)					
31,257,239	9,075,820	(22,181,419)					
9,093,568	2,697,889	(6,395,678)					
37,260,493	11,212,973	(26,047,519)					
63,960,831	13,951,961	(50,008,870)					
42,484,656	9,296,214	(33,188,442)					
27,398,756	3,994,725	(23,404,031)					
27,398,756	3,718,465	(23,680,291)					
36,327,696	5,103,773	(31,223,923)					
-	-	-					
374,818,786	86,495,209	(288,323,578)					

MONTHLY FLOAT SUMMARY						
Si	September 30, 2019					
Total Bonds	\$2,558,625,000					
Total Float	\$1,133,985,000					
Self-Liquid	\$400,055,000					
Float %	44.3%					
Hedge %	67.8%					

Self-Liquidity Sources					
AHFC General Fund:					
SAM General Operating Fund	54,543,656				
SAM Commercial Paper Match	31,710,000				
Alaska USA Operating DDAs	18,100,485				
AHFC Self-Liquidity Reserve Fund	210,485,039				
Funds Available from Self-Liquidity VRDOs:					
State Capital Project Bonds, 2002 Series C	1,678,834				
State Capital Project Bonds II, 2017 Series B	9,209,766				
State Capital Project Bonds II, 2018 Series A	7,522,293				
State Capital Project Bonds II, 2019 Series A	7,092,996				
Other Sources of Credit:					
ICBC Revolving Credit Agreement (12/06/22)	300,000,000				
Total Self-Liquidity Sources	640,343,068				

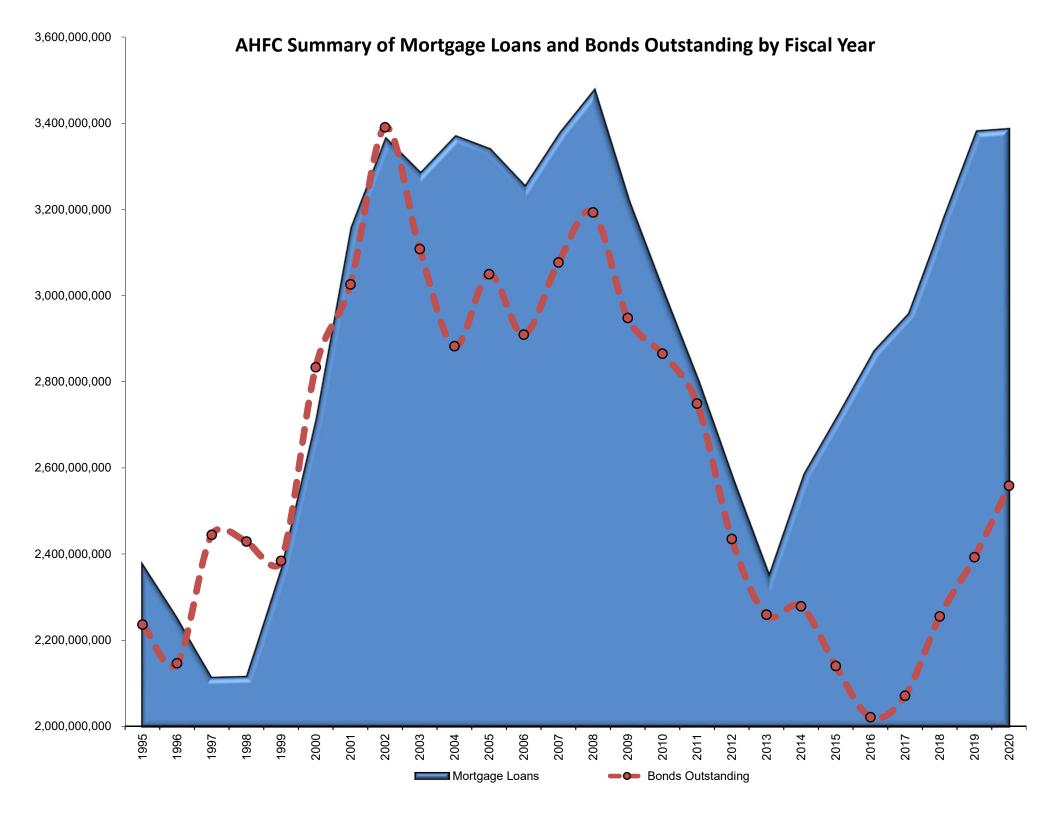
Other Available Unrestricted Investments	
AHFC Operations Reserve Fund (SC18A Proceeds)	50,000,000
AHFC Operations Reserve Fund (SC19A Proceeds)	50,000,000
	-
Total Additional Funds Available	100,000,000

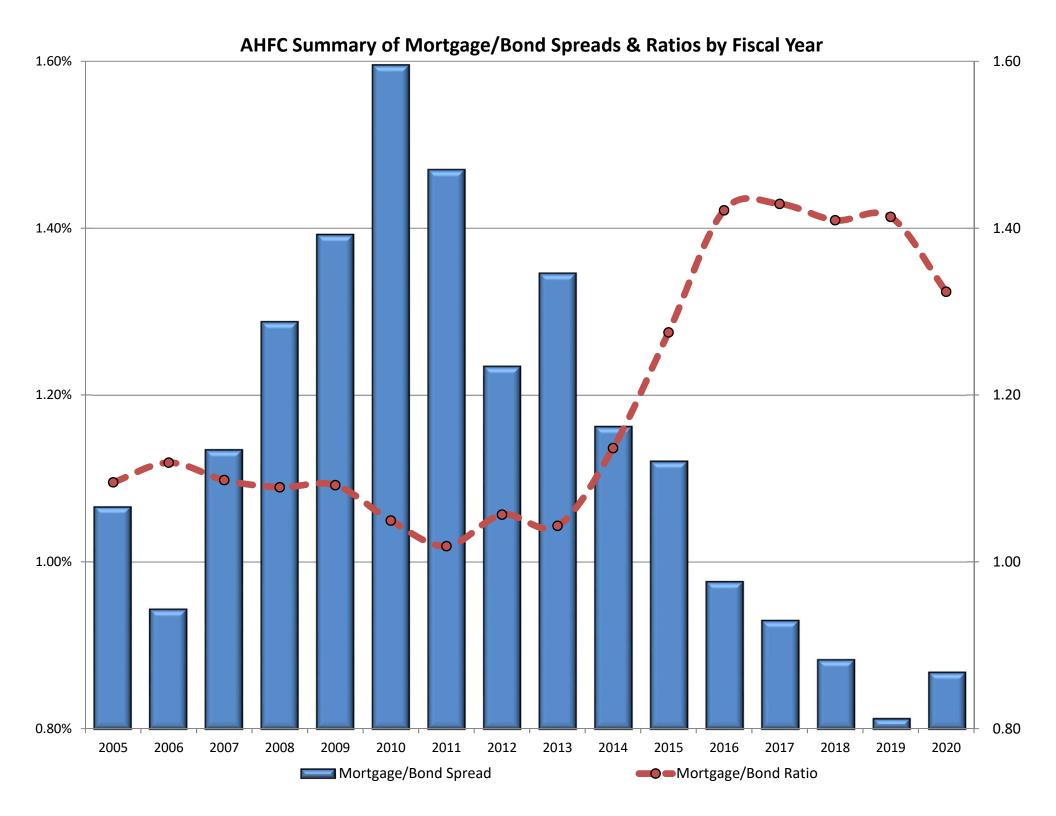
Variable Rate Bonds w/ External Liquidity	
Home Mortgage Revenue Bonds, 2002 Series A	34,265,000
Home Mortgage Revenue Bonds, 2007 Series A, B & D	226,465,000
Home Mortgage Revenue Bonds, 2009 Series A & B	161,760,000
Home Mortgage Revenue Bonds, 2009 Series D	80,870,000
Governmental Purpose Bonds, 2001 Series A & B	90,570,000
Total Variable Rate Bonds w/ External Liquidity	593,930,000

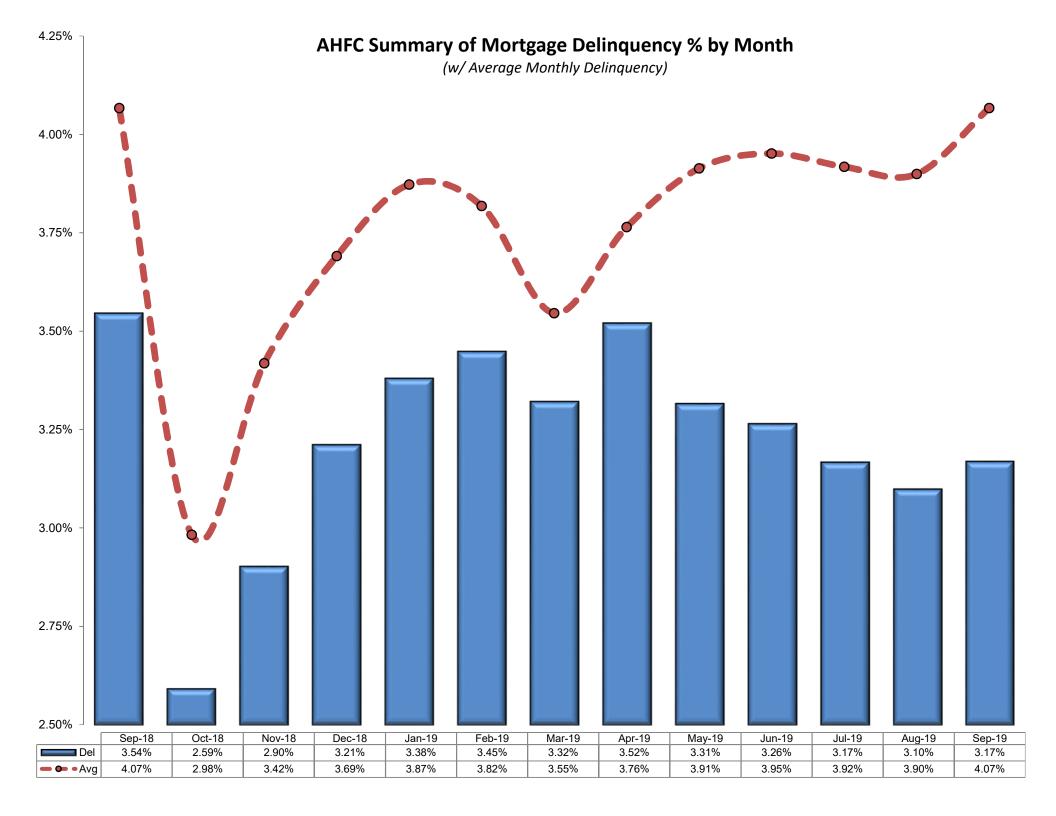
Self- Liquidity Requirements	
Unhedged Variable Rate Bonds:	
State Capital Project Bonds II, 2017 Series B	150,000,000
State Capital Project Bonds II, 2018 Series A	75,445,000
State Capital Project Bonds II, 2019 Series A	140,000,000
Hedged Variable Rate Bonds:	
State Capital Project Bonds, 2002 Series C	20,055,000
State Capital Project Bonds II, 2018 Series A	14,555,000
Short-Term Warehouse Debt:	
Commercial Paper	31,710,000
Reverse Repos	-
Total Self-Liquidity Requirements	431,765,000
Excess of Sources over Requirements	208,578,068
Ratio of Sources to Requirements	1.48

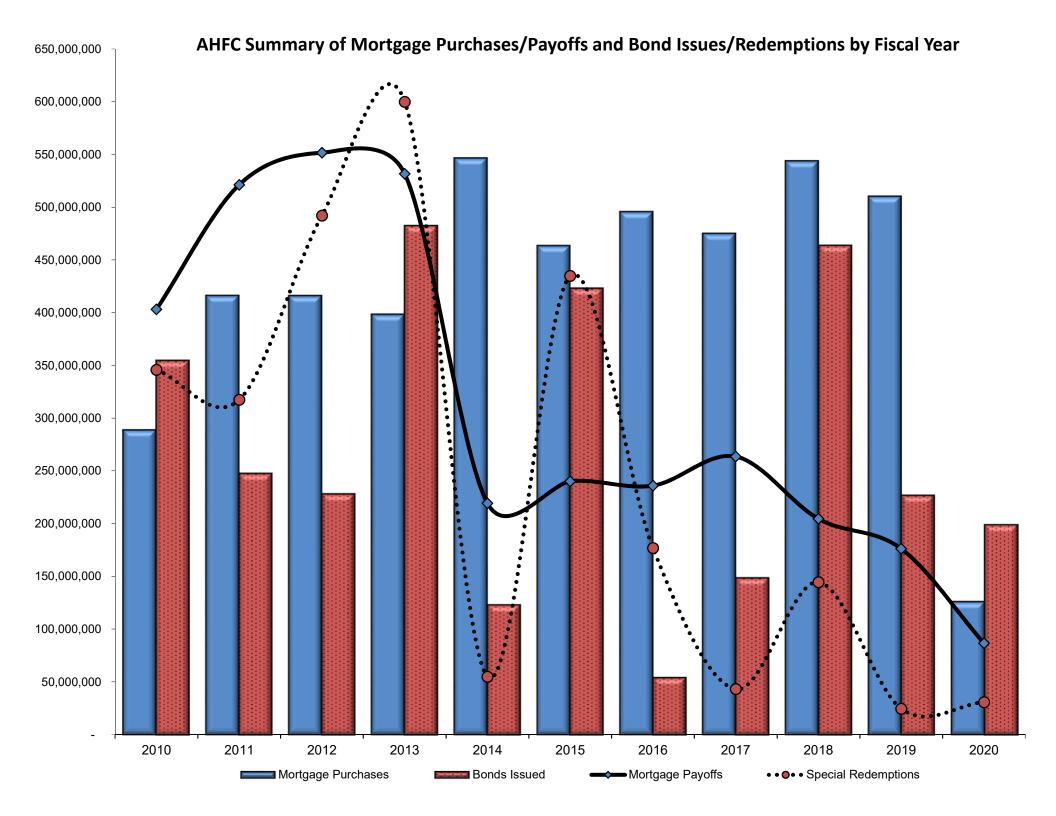
Rating Agency Requirements		
Rating Agency Requirements (1.25X)	539,706,250	
Rating Agency Discounted Sources (-10%)	606,308,761	
Excess of Rating Agency Sources over Requirements	66,602,511	
Excess Ratio of Rating Agency Sources to Requirements	1.12	

External Liquidity Facilities	
Federal Home Loan Bank Des Moines SBPA (09/18/21)	34,265,000
Federal Home Loan Bank Des Moines SBPA (05/25/21)	226,465,000
Wells Fargo SBPA (12/06/21)	161,760,000
Federal Home Loan Bank Des Moines SBPA (05/30/22)	80,870,000
Federal Home Loan Bank Des Moines SBPA (06/27/22)	90,570,000
Total External Liquidity Facilities	593,930,000









AHFC Bond Portfolio by Interest Type and Bond Structure

