

Washington State Housing Finance Commission Single Family Program Indenture Bonds  
Principal Amounts as of December 31, 2018

<u>Series</u>	<u>Dated Date</u>	<u>CUSIP Number</u>	<u>Type</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Original Par Amount</u>	<u>Outstanding Par Amount</u>
SF 2010 1A-R/1N/1N-R							
SF 2005 2A			AMT Serials	12/1/2006	3.100	360,000	-
SF 2005 2A			AMT Serials	6/1/2007	3.150	200,000	-
SF 2005 2A			AMT Serials	12/1/2007	3.400	205,000	-
SF 2005 2A			AMT Serials	6/1/2008	3.500	215,000	-
SF 2005 2A			AMT Serials	12/1/2008	3.600	220,000	-
SF 2005 2A			AMT Serials	6/1/2009	3.700	225,000	-
SF 2005 2A			AMT Serials	12/1/2009	3.800	235,000	-
SF 2005 2A			AMT Serials	6/1/2010	3.850	240,000	-
SF 2005 2A			AMT Serials	12/1/2010	3.950	245,000	-
SF 2005 2A			AMT Serials	6/1/2011	3.950	255,000	-
SF 2005 2A			AMT Serials	12/1/2011	4.050	260,000	-
SF 2005 2A			AMT Serials	6/1/2012	4.050	270,000	-
SF 2005 2A			AMT Serials	6/1/2013	4.150	200,000	-
SF 2005 2A			AMT Serials	6/1/2014	4.250	275,000	-
SF 2005 2A			AMT Serials	6/1/2015	4.350	280,000	-
SF 2005 2A			AMT PAC Term	12/1/2025	5.000	2,485,000	-
SF 2005 2A			AMT Term	12/1/2035	4.750	13,830,000	-
SF 2005 2A-VR			AMT Term	6/1/2036	Variable	10,000,000	-
<b>Total Series SF 2005 2A/2A-VR</b>						<b>30,000,000</b>	-
SF 2005 3A	8/4/2005		AMT Term	6/1/2016	5.000	3,710,000	-
SF 2005 3A			AMT Term	12/1/2025	4.150	3,475,000	-
SF 2005 3A			AMT Term	6/1/2036	4.700	12,610,000	-
<b>Total Series SF 2005 3A</b>						<b>19,795,000</b>	-
SF 2005 4A	9/29/2005		AMT Serials	12/1/2006	3.250	200,000	-
SF 2005 4A			AMT Serials	6/1/2007	3.450	180,000	-
SF 2005 4A			AMT Serials	12/1/2007	3.500	180,000	-
SF 2005 4A			AMT Serials	6/1/2008	3.600	185,000	-
SF 2005 4A			AMT Serials	12/1/2008	3.750	195,000	-
SF 2005 4A			AMT Serials	6/1/2009	3.800	195,000	-
SF 2005 4A			AMT Serials	12/1/2009	3.900	200,000	-
SF 2005 4A			AMT Serials	6/1/2010	3.900	210,000	-
SF 2005 4A			AMT Serials	12/1/2010	4.000	210,000	-
SF 2005 4A			AMT Term	12/1/2012	4.000	910,000	-
SF 2005 4A			AMT PAC Term	6/1/2035	5.250	11,530,000	-

<u>Series</u>	<u>Dated Date</u>	<u>CUSIP Number</u>	<u>Type</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Original Par Amount</u>	<u>Outstanding Par Amount</u>
SF 2010 1A-R/1N/1N-R							
SF 2005 4A			AMT Term	12/1/2035	4.800	9,335,000	-
SF 2005 4A			AMT Term	6/1/2036	4.800	850,000	-
			<b>Total Series SF 2005 4A</b>			<b>24,380,000</b>	<b>-</b>
SF 2006 1A	2/23/2006		AMT Serials	6/1/2007	3.500	505,000	-
SF 2006 1A			AMT Serials	12/1/2007	3.600	340,000	-
SF 2006 1A			AMT Serials	6/1/2008	3.700	350,000	-
SF 2006 1A			AMT Serials	12/1/2008	3.800	360,000	-
SF 2006 1A			AMT Serials	6/1/2009	3.850	370,000	-
SF 2006 1A			AMT Serials	12/1/2009	3.950	380,000	-
SF 2006 1A			AMT Serials	6/1/2010	4.000	390,000	-
SF 2006 1A			AMT Serials	12/1/2010	4.050	405,000	-
SF 2006 1A			AMT Serials	6/1/2011	4.100	415,000	-
SF 2006 1A			AMT Serials	12/1/2011	4.150	425,000	-
SF 2006 1A			AMT Serials	6/1/2012	4.150	435,000	-
SF 2006 1A			AMT Serials	12/1/2012	4.150	450,000	-
SF 2006 1A			AMT Serials	6/1/2013	4.200	455,000	-
SF 2006 1A			AMT Term	12/1/2025	4.850	16,805,000	-
SF 2006 1A			AMT PAC Term	12/1/2036	5.250	14,460,000	-
SF 2006 1A			AMT Term	6/1/2037	4.900	12,720,000	-
SF 2006 1A-S			ST Note	2/1/2007	3.350	50,000,000	-
			<b>Total Series SF 2006 1A-S/1A</b>			<b>99,265,000</b>	<b>-</b>
SF 2006 2A	5/25/2006		AMT Serials	6/1/2007	3.750	275,000	-
SF 2006 2A			AMT Serials	12/1/2007	3.800	335,000	-
SF 2006 2A			AMT Serials	6/1/2008	3.850	345,000	-
SF 2006 2A			AMT Serials	12/1/2008	3.950	350,000	-
SF 2006 2A			AMT Serials	6/9/2009	4.000	365,000	-
SF 2006 2A			AMT Serials	12/1/2009	4.050	375,000	-
SF 2006 2A			AMT Serials	6/1/2010	4.100	385,000	-
SF 2006 2A			AMT Serials	12/1/2010	4.250	395,000	-
SF 2006 2A			AMT Serials	6/1/2011	4.350	405,000	-
SF 2006 2A			AMT Serials	12/1/2011	4.400	415,000	-
SF 2006 2A			AMT Serials	6/1/2012	4.400	430,000	-
SF 2006 2A			AMT Serials	12/1/2012	4.450	440,000	-
SF 2006 2A			AMT Serials	6/1/2013	4.550	455,000	-
SF 2006 2A			AMT Serials	12/1/2013	4.550	465,000	-
SF 2006 2A			AMT Serials	6/1/2014	4.650	480,000	-
SF 2006 2A			AMT Serials	12/1/2014	4.650	495,000	-

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SF 2010 1A-R/1N/1N-R							
SF 2006 2A			AMT Term	12/1/2021	4.800	8,540,000	-
SF 2006 2A			AMT Term	12/1/2026	4.900	8,455,000	-
SF 2006 2A			AMT PAC Term	12/1/2036	5.250	14,215,000	-
SF 2006 2A			AMT Term	12/1/2037	4.900	11,750,000	-
SF 2006 2A-S			ST Note	5/1/2007	3.750	30,000,000	-
			<b>Total Series SF 2006 2A-S/2A</b>			<b>79,370,000</b>	-
SF 2006 3A	7/13/2006		AMT Serials	6/1/2007	3.700	250,000	-
SF 2006 3A			AMT Serials	12/1/2007	3.750	360,000	-
SF 2006 3A			AMT Serials	6/1/2008	3.800	375,000	-
SF 2006 3A			AMT Serials	12/1/2008	3.850	390,000	-
SF 2006 3A			AMT Serials	6/1/2009	3.950	395,000	-
SF 2006 3A			AMT Serials	12/1/2009	4.000	410,000	-
SF 2006 3A			AMT Serials	6/1/2010	4.050	420,000	-
SF 2006 3A			AMT Serials	12/1/2010	4.150	435,000	-
SF 2006 3A			AMT Serials	6/1/2011	4.200	445,000	-
SF 2006 3A			AMT Serials	12/1/2011	4.250	455,000	-
SF 2006 3A			AMT Serials	6/1/2012	4.250	470,000	-
SF 2006 3A			AMT Serials	12/1/2012	4.300	485,000	-
SF 2006 3A			AMT Serials	6/1/2013	4.400	500,000	-
SF 2006 3A			AMT Serials	12/1/2013	4.400	510,000	-
SF 2006 3A			AMT Serials	6/1/2014	4.500	525,000	-
SF 2006 3A			AMT Serials	12/1/2014	4.500	540,000	-
SF 2006 3A			AMT Term	12/1/2021	4.800	9,395,000	-
SF 2006 3A			AMT Term	12/1/2026	4.900	9,350,000	-
SF 2006 3A			AMT PAC Term	12/1/2031	4.950	12,360,000	-
SF 2006 3A			AMT Term	12/1/2037	5.000	16,930,000	-
			<b>Total Series SF 2006 3A</b>			<b>55,000,000</b>	-
SF 2006 4A	8/23/2006		AMT Serials	6/1/2007	4.000	170,000	-
SF 2006 4A			AMT Serials	12/1/2007	4.050	345,000	-
SF 2006 4A			AMT Serials	6/1/2008	4.050	360,000	-
SF 2006 4A			AMT Serials	12/1/2008	4.100	370,000	-
SF 2006 4A			AMT Serials	6/1/2009	4.150	375,000	-
SF 2006 4A			AMT Serials	12/1/2009	4.200	395,000	-
SF 2006 4A			AMT Serials	6/1/2010	4.250	400,000	-
SF 2006 4A			AMT Serials	12/1/2010	4.350	415,000	-
SF 2006 4A			AMT Serials	6/1/2011	4.400	425,000	-
SF 2006 4A			AMT Serials	12/1/2011	4.500	440,000	-

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SF 2010 1A-R/1N/1N-R							
SF 2006 4A			AMT Serials	6/1/2012	4.500	450,000	-
SF 2006 4A			AMT Term	12/1/2015	4.700	3,560,000	-
SF 2006 4A			AMT Term	12/1/2021	4.950	8,075,000	-
SF 2006 4A			AMT Term	12/1/2026	5.050	9,260,000	-
SF 2006 4A			AMT Term	12/1/2031	5.100	12,400,000	-
SF 2006 4A			AMT Term	6/1/2037	5.150	17,560,000	-
			<b>Total Series SF 2006 4A</b>			<b>55,000,000</b>	<b>-</b>
SF 2006 5A	10/12/2006		AMT Serials	12/1/2007	3.750	295,000	-
SF 2006 5A			AMT Serials	6/1/2008	3.850	350,000	-
SF 2006 5A			AMT Serials	12/1/2008	3.900	360,000	-
SF 2006 5A			AMT Serials	6/1/2009	3.950	375,000	-
SF 2006 5A			AMT Serials	12/1/2009	4.000	380,000	-
SF 2006 5A			AMT Serials	6/1/2010	4.050	395,000	-
SF 2006 5A			AMT Serials	12/1/2010	4.100	405,000	-
SF 2006 5A			AMT Serials	6/1/2011	4.150	420,000	-
SF 2006 5A			AMT Serials	12/1/2011	4.200	430,000	-
SF 2006 5A			AMT Serials	6/1/2012	4.200	445,000	-
SF 2006 5A			AMT Serials	12/1/2012	4.200	455,000	-
SF 2006 5A			AMT Term	12/1/2016	4.350	4,175,000	-
SF 2006 5A			AMT Term	12/1/2021	4.625	6,790,000	-
SF 2006 5A			AMT Term	12/1/2026	4.750	9,090,000	-
SF 2006 5A			AMT Term	12/1/2031	4.850	12,170,000	-
SF 2006 5A			AMT Term	6/1/2037	4.900	13,465,000	-
SF 2006 5A			AMT Term	12/1/2037	4.750	5,000,000	-
			<b>Total Series SF 2006 5A</b>			<b>55,000,000</b>	<b>-</b>
SF 2006 6A	12/6/2006		AMT Serials	12/1/2007	3.750	325,000	-
SF 2006 6A			AMT Serials	6/1/2008	3.800	335,000	-
SF 2006 6A			AMT Serials	12/1/2008	3.850	345,000	-
SF 2006 6A			AMT Serials	6/1/2009	3.875	355,000	-
SF 2006 6A			AMT Serials	12/1/2009	3.900	365,000	-
SF 2006 6A			AMT Serials	6/1/2010	3.950	375,000	-
SF 2006 6A			AMT Serials	12/1/2010	4.000	385,000	-
SF 2006 6A			AMT Serials	6/1/2011	4.000	395,000	-
SF 2006 6A			AMT Serials	12/1/2011	4.050	410,000	-
SF 2006 6A			AMT Serials	6/1/2012	4.050	420,000	-
SF 2006 6A			AMT Serials	12/1/2012	4.100	430,000	-
SF 2006 6A			AMT Term	12/1/2016	4.300	3,920,000	-

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SF 2010 1A-R/1N/1N-R							
SF 2006 6A			AMT Term	12/1/2021	4.550	6,630,000	-
SF 2006 6A			AMT Term	12/1/2027	4.700	10,885,000	-
SF 2006 6A			AMT Term	12/1/2031	4.750	5,000,000	-
SF 2006 6A			AMT PAC Term	12/1/2037	5.750	16,500,000	-
SF 2006 6A			AMT Term	12/1/2037	4.800	6,720,000	-
			<b>Total Series SF 2006 6A</b>			<b>53,795,000</b>	-
SF 2007 1A	2/8/2007		AMT Serials	6/1/2008	3.750	540,000	-
SF 2007 1A			AMT Serials	12/1/2008	3.800	335,000	-
SF 2007 1A			AMT Serials	6/1/2009	3.850	345,000	-
SF 2007 1A			AMT Serials	12/1/2009	3.950	355,000	-
SF 2007 1A			AMT Serials	6/1/2010	4.000	365,000	-
SF 2007 1A			AMT Serials	12/1/2010	4.050	370,000	-
SF 2007 1A			AMT Serials	6/1/2011	4.100	385,000	-
SF 2007 1A			AMT Serials	12/1/2011	4.125	390,000	-
SF 2007 1A			AMT Serials	6/1/2012	4.125	410,000	-
SF 2007 1A			AMT Serials	12/1/2012	4.150	415,000	-
SF 2007 1A			AMT Term	12/1/2016	4.300	3,765,000	-
SF 2007 1A			AMT Term	12/1/2021	4.600	6,650,000	-
SF 2007 1A			AMT Term	12/1/2024	4.650	5,005,000	-
SF 2007 1A			AMT Term	12/1/2031	4.750	12,940,000	-
SF 2007 1A			AMT PAC Term	6/1/2038	5.500	7,375,000	-
SF 2007 1A			AMT Term	6/1/2038	4.750	14,845,000	-
			<b>Total Series SF 2007 1A</b>			<b>54,490,000</b>	-
SF 2007 2A	3/29/2007		AMT Serials	6/1/2008	3.750	220,000	-
SF 2007 2A			AMT Serials	12/1/2008	3.800	175,000	-
SF 2007 2A			AMT Serials	6/1/2009	3.850	175,000	-
SF 2007 2A			AMT Serials	12/1/2009	3.900	185,000	-
SF 2007 2A			AMT Serials	6/1/2010	3.950	190,000	-
SF 2007 2A			AMT Serials	12/1/2010	4.000	190,000	-
SF 2007 2A			AMT Serials	6/1/2011	4.000	200,000	-
SF 2007 2A			AMT Serials	12/1/2011	4.050	205,000	-
SF 2007 2A			AMT Serials	6/1/2012	4.050	210,000	-
SF 2007 2A			AMT Serials	12/1/2012	4.100	215,000	-
SF 2007 2A			AMT Term	12/1/2016	4.300	1,950,000	-
SF 2007 2A			AMT Term	12/1/2021	4.500	5,230,000	-
SF 2007 2A			AMT Term	12/1/2027	4.600	9,135,000	-
SF 2007 2A			AMT Term	12/1/2032	4.650	10,325,000	-

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SF 2010 1A-R/1N/1N-R							
SF 2007 2A			AMT Term	12/1/2038	4.700	14,310,000	-
SF 2007 2A			AMT Term	6/1/2048	4.750	12,085,000	-
			<b>Total Series SF 2007 2A</b>			<b>55,000,000</b>	<b>-</b>
SF 2007 3A	5/17/2007		AMT Serials	6/1/2008	3.750	195,000	-
SF 2007 3A			AMT Serials	12/1/2008	3.800	170,000	-
SF 2007 3A			AMT Serials	6/1/2009	3.850	175,000	-
SF 2007 3A			AMT Serials	12/1/2009	3.900	185,000	-
SF 2007 3A			AMT Serials	6/1/2010	3.950	185,000	-
SF 2007 3A			AMT Serials	12/1/2010	4.000	195,000	-
SF 2007 3A			AMT Serials	6/1/2011	4.000	195,000	-
SF 2007 3A			AMT Serials	12/1/2011	4.050	205,000	-
SF 2007 3A			AMT Serials	6/1/2012	4.050	210,000	-
SF 2007 3A			AMT Serials	12/1/2012	4.050	210,000	-
SF 2007 3A			AMT Term	12/1/2016	4.375	1,945,000	-
SF 2007 3A			AMT Term	12/1/2022	4.750	6,480,000	-
SF 2007 3A			AMT Term	12/1/2027	4.800	7,780,000	-
SF 2007 3A			AMT Term	12/1/2032	4.850	10,275,000	-
SF 2007 3A			AMT Term	12/1/2038	4.900	14,425,000	-
SF 2007 3A			AMT Term	6/1/2048	5.000	12,170,000	-
			<b>Total Series SF 2007 3A</b>			<b>55,000,000</b>	<b>-</b>
SF 2007 4A	6/20/2007		AMT Term	12/1/2027	4.800	4,085,000	-
SF 2007 4A			AMT Term	12/1/2032	4.850	5,705,000	-
SF 2007 4A			AMT Term	12/1/2038	4.900	8,195,000	-
SF 2007 4A			AMT Term	6/1/2048	5.000	10,365,000	-
SF 2007 4N			Non-AMT Serials	6/1/2014	3.850	210,000	-
SF 2007 4N			Non-AMT Serials	12/1/2014	3.850	230,000	-
SF 2007 4N			Non-AMT Serials	6/1/2015	3.900	240,000	-
SF 2007 4N			Non-AMT Serials	12/1/2015	3.900	245,000	-
SF 2007 4N			Non-AMT Serials	6/1/2016	3.950	250,000	-
SF 2007 4N			Non-AMT Serials	12/1/2016	3.950	260,000	-
SF 2007 4N			Non-AMT Serials	6/1/2017	4.000	265,000	-
SF 2007 4N			Non-AMT Serials	12/1/2017	4.000	300,000	-
SF 2007 4N			Non-AMT Term	12/1/2013	3.800	150,000	-
SF 2007 4T			Taxable Serials	12/1/2008	5.192	300,000	-
SF 2007 4T			Taxable Serials	6/1/2009	5.212	160,000	-
SF 2007 4T			Taxable Serials	12/1/2009	5.161	165,000	-
SF 2007 4T			Taxable Serials	6/1/2010	5.161	165,000	-

<u>Series</u>	<u>Dated Date</u>	<u>CUSIP Number</u>	<u>Type</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Original Par Amount</u>	<u>Outstanding Par Amount</u>
SF 2010 1A-R/1N/1N-R							
SF 2007 4T			Taxable Serials	12/1/2010	5.160	170,000	-
SF 2007 4T			Taxable Serials	6/1/2011	5.180	175,000	-
SF 2007 4T			Taxable Serials	12/1/2011	5.200	180,000	-
SF 2007 4T			Taxable Serials	6/1/2012	5.220	185,000	-
SF 2007 4T			Taxable Serials	12/1/2012	5.630	190,000	-
SF 2007 4T			Taxable PAC Term	12/1/2042	5.630	22,790,000	-
			<b>Total Series SF 2007 4A/4N/4T</b>			<b>54,980,000</b>	-
SF 2007 5A	10/25/2007		AMT Serials	6/1/2008	3.700	40,000	-
SF 2007 5A			AMT Serials	12/1/2008	3.750	125,000	-
SF 2007 5A			AMT Serials	6/1/2009	3.800	130,000	-
SF 2007 5A			AMT Serials	12/1/2009	3.900	140,000	-
SF 2007 5A			AMT Serials	6/1/2010	3.950	140,000	-
SF 2007 5A			AMT Serials	12/1/2010	4.000	140,000	-
SF 2007 5A			AMT Serials	6/1/2011	4.000	150,000	-
SF 2007 5A			AMT Serials	12/1/2011	4.050	155,000	-
SF 2007 5A			AMT Serials	6/1/2012	4.050	160,000	-
SF 2007 5A			AMT Serials	12/1/2012	4.100	165,000	-
SF 2007 5A			AMT Serials	6/1/2013	4.200	170,000	-
SF 2007 5A			AMT Serials	12/1/2013	4.200	175,000	-
SF 2007 5A			AMT Serials	6/1/2014	4.250	180,000	-
SF 2007 5A			AMT Serials	12/1/2014	4.250	185,000	-
SF 2007 5A			AMT Term	12/1/2017	4.600	1,260,000	-
SF 2007 5A			AMT Term	6/1/2022	5.000	4,060,000	-
SF 2007 5A			AMT Term	12/1/2027	5.100	7,095,000	-
SF 2007 5A			AMT Term	12/1/2037	5.250	21,715,000	-
SF 2007 5A			AMT Term	12/1/2047	5.200	13,815,000	-
SF 2007 5A			ST Note	10/1/2008	3.650	30,005,000	-
			<b>Total Series SF 2007 5A</b>			<b>80,005,000</b>	-
SF 2008 1A	7/22/2008		AMT Series	6/1/2016	5.125	30,000	-
SF 2008 1A			AMT Series	6/1/2017	5.200	115,000	-
SF 2008 1A			AMT Series	12/1/2018	4.750	50,000	-
SF 2008 1A			AMT Term	12/1/2018	4.750	1,615,000	-

<u>Series</u>	<u>Dated Date</u>	<u>CUSIP Number</u>	<u>Type</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Original Par Amount</u>	<u>Outstanding Par Amount</u>
SF 2010 1A-R/1N/1N-R							
SF 2008 1A			AMT Term	12/1/2028	5.750	3,960,000	-
SF 2008 1A			AMT Term	6/1/2038	6.000	6,780,000	-
SF 2008 1A			AMT Term	6/1/2049	2.100	7,450,000	-
SF 2008 1A-S			ST Note	7/1/2009	2.300	20,000,000	-
SF 2008 VR-1A			AMT Term	6/1/2039	Variable	15,000,000	-
<b>Total Series SF 2008 1A/1A-S/VR-1A</b>						<b>55,000,000</b>	<b>-</b>
SF 2008 2N	9/25/2008		Non AMT Serial	6/1/2009	2.250	135,000	-
SF 2008 2N			Non AMT Serial	12/1/2009	2.550	225,000	-
SF 2008 2N			Non AMT Serial	6/1/2010	2.600	230,000	-
SF 2008 2N			Non AMT Serial	12/1/2010	3.050	240,000	-
SF 2008 2N			Non AMT Serial	6/1/2011	3.100	245,000	-
SF 2008 2N			Non AMT Serial	12/1/2011	3.350	255,000	-
SF 2008 2N			Non AMT Serial	6/1/2012	3.350	260,000	-
SF 2008 2N			Non AMT Serial	12/1/2012	3.400	270,000	-
SF 2008 2N			Non AMT Serial	6/1/2013	3.550	280,000	-
SF 2008 2N			Non AMT Serial	12/1/2013	3.600	285,000	-
SF 2008 2N			Non AMT Serial	6/1/2014	3.800	300,000	-
SF 2008 2N			Non AMT Serial	12/1/2014	3.800	305,000	-
SF 2008 2N			Non AMT Serial	6/1/2015	3.950	315,000	-
SF 2008 2N			Non AMT Serial	12/1/2015	3.950	325,000	-
SF 2008 2N			Non AMT Serial	6/1/2016	4.125	330,000	-
SF 2008 2N			Non AMT Serial	12/1/2016	4.125	350,000	-
SF 2008 2N			Non AMT Serial	6/1/2017	4.250	355,000	-
SF 2008 2N			Non AMT Serial	12/1/2017	4.250	365,000	-
SF 2008 2N			Non AMT Serial	6/1/2018	4.400	380,000	-
SF 2008 2N			Non AMT Serial	12/1/2018	4.400	390,000	-
SF 2008 2N			Non AMT Term	12/1/2023	4.950	4,755,000	-
SF 2008 2N			Non AMT Term	12/1/2028	5.200	6,480,000	-
SF 2008 2N			Non AMT Term	12/1/2033	5.450	8,830,000	-
SF 2008 2N			Non AMT Term	12/1/2034	5.500	2,095,000	-
SF 2008 VR-2N			AMT Term	6/1/2048	Variable	13,000,000	-
<b>Total Series SF 2008 2N/VR-2N</b>						<b>41,000,000</b>	<b>-</b>



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SF 2010 1A-R/1N/1N-R							
SF 2009 1N	6/26/2009		Non AMT Serials	6/1/2010	1.150	175,000	-
SF 2009 1N			Non AMT Serials	12/1/2012	1.850	145,000	-
SF 2009 1N			Non AMT Serials	6/1/2011	1.950	150,000	-
SF 2009 1N			Non AMT Serials	12/1/2011	2.350	155,000	-
SF 2009 1N			Non AMT Serials	6/1/2012	2.350	155,000	-
SF 2009 1N			Non AMT Serials	12/1/2012	2.450	165,000	-
SF 2009 1N			Non AMT Serials	6/1/2013	2.875	165,000	-
SF 2009 1N			Non AMT Serials	12/1/2013	2.950	170,000	-
SF 2009 1N			Non AMT Serials	6/1/2014	3.250	175,000	-
SF 2009 1N			Non AMT Serials	12/1/2014	3.300	175,000	-
SF 2009 1N			Non AMT Serials	6/1/2015	3.500	185,000	-
SF 2009 1N			Non AMT Serials	12/1/2015	3.500	190,000	-
SF 2009 1N			Non AMT Serials	6/1/2016	3.750	195,000	-
SF 2009 1N			Non AMT Serials	12/1/2016	3.750	195,000	-
SF 2009 1N			Non AMT Serials	6/1/2017	4.000	205,000	-
SF 2009 1N			Non AMT Serials	12/1/2017	4.000	210,000	-
SF 2009 1N			Non AMT Serials	6/1/2018	4.150	215,000	-
SF 2009 1N			Non AMT Serials	12/1/2018	4.150	220,000	-
SF 2009 1N			Non AMT Serials	6/1/2019	4.250	225,000	-
SF 2009 1N			Non AMT Serials	12/1/2019	4.250	235,000	-
SF 2009 1N			Non AMT Term	12/1/2025	5.000	3,305,000	-
SF 2009 1N			Non AMT Term	12/29/2012	5.200	2,845,000	-
SF 2009 1N			Non AMT Term	12/1/2034	5.500	4,145,000	-
SF 2009 VR-1N			Non AMT Term	6/1/2039	Variable	6,000,000	-
			<b>Total Series SF 2009 1N/VR-1N</b>			<b>20,000,000</b>	<b>-</b>
SF 2009 2N	10/28/2009		Non AMT Serials	6/1/2010	0.650	85,000	-
SF 2009 2N			Non AMT Serials	12/1/2010	0.700	175,000	-
SF 2009 2N			Non AMT Serials	6/1/2011	1.000	180,000	-
SF 2009 2N			Non AMT Serials	12/1/2011	1.100	185,000	-
SF 2009 2N			Non AMT Serials	6/1/2012	1.550	190,000	-
SF 2009 2N			Non AMT Serials	12/1/2012	1.600	195,000	-

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SF 2010 1A-R/1N/1N-R							
SF 2009 2N			Non AMT Serials	6/1/2013	1.850	200,000	-
SF 2009 2N			Non AMT Serials	12/1/2013	1.900	210,000	-
SF 2009 2N			Non AMT Serials	6/1/2014	2.200	210,000	-
SF 2009 2N			Non AMT Serials	12/1/2014	2.250	215,000	-
SF 2009 2N			Non AMT Serials	6/1/2015	2.550	225,000	-
SF 2009 2N			Non AMT Serials	12/1/2015	2.550	225,000	-
SF 2009 2N			Non AMT Serials	6/1/2016	2.900	235,000	-
SF 2009 2N			Non AMT Serials	12/1/2016	2.900	245,000	-
SF 2009 2N			Non AMT Serials	6/1/2017	3.150	245,000	-
SF 2009 2N			Non AMT Serials	12/1/2017	3.150	255,000	-
SF 2009 2N			Non AMT Serials	6/1/2018	3.400	260,000	-
SF 2009 2N			Non AMT Serials	12/1/2018	3.400	265,000	-
SF 2009 2N			Non AMT Serials	6/1/2019	3.550	275,000	-
SF 2009 2N			Non AMT Serials	12/1/2019	3.550	285,000	-
SF 2009 2N			Non AMT Serials	6/1/2020	3.700	290,000	-
SF 2009 2N			Non AMT Serials	12/1/2020	3.700	295,000	-
SF 2009 2N			Non AMT Term	12/1/2025	4.200	3,445,000	-
SF 2009 2N			Non AMT Term	12/1/2029	4.500	3,485,000	-
SF 2009 2N			Non AMT Term	6/1/2036	4.700	7,185,000	-
SF 2009 2N			Non AMT PAC Term	6/1/2040	4.400	5,760,000	-
			<b>Total Series SF 2009 2N</b>			<b>24,820,000</b>	<b>-</b>
SF 2010 1A-R	11/30/2010		AMT Serials	6/1/2015	2.700	25,000	-
SF 2010 1A-R			AMT Serials	12/1/2015	2.750	25,000	-
SF 2010 1A-R			AMT Serials	6/1/2016	3.000	35,000	-
SF 2010 1A-R			AMT Serials	12/1/2016	3.050	35,000	-
SF 2010 1A-R			AMT Serials	6/1/2017	3.350	45,000	-
SF 2010 1A-R			AMT Serials	12/1/2017	3.400	45,000	-
SF 2010 1A-R			AMT Serials	6/1/2018	3.650	150,000	-
SF 2010 1A-R			AMT Serials	12/1/2018	3.650	535,000	-
SF 2010 1A-R			AMT Serials	6/1/2019	3.850	545,000	-
SF 2010 1A-R			AMT Serials	12/1/2019	3.850	560,000	-
SF 2010 1A-R			AMT Serials	6/1/2020	4.000	570,000	-

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SF 2010 1A-R/1N/1N-R							
SF 2010 1A-R			AMT Serials	12/1/2020	4.000	585,000	-
SF 2010 1A-R			AMT Serials	6/1/2021	4.200	630,000	-
SF 2010 1A-R			AMT Serials	12/1/2021	4.200	650,000	-
SF 2010 1A-R			AMT Term	6/1/2028	4.850	10,230,000	-
SF 2010 1A-R	11/30/2010	93978TMA4	AMT PAC Term	6/1/2032	4.500	8,050,000	1,590,000
SF 2010 1N		93978TMB2	Non AMT Term	12/1/2035	4.600	5,000,000	4,375,000
SF 2010 1N-R			Non AMT Serials	6/1/2011	0.500	400,000	-
SF 2010 1N-R			Non AMT Serials	12/1/2011	0.600	515,000	-
SF 2010 1N-R			Non AMT Serials	6/1/2012	0.750	520,000	-
SF 2010 1N-R			Non AMT Serials	12/1/2012	0.850	520,000	-
SF 2010 1N-R			Non AMT Serials	6/1/2013	1.100	525,000	-
SF 2010 1N-R			Non AMT Serials	12/1/2013	1.200	530,000	-
SF 2010 1N-R			Non AMT Serials	6/1/2014	1.450	535,000	-
SF 2010 1N-R			Non AMT Serials	12/1/2014	1.550	535,000	-
SF 2010 1N-R			Non AMT Serials	6/1/2015	2.000	540,000	-
SF 2010 1N-R			Non AMT Serials	12/1/2015	2.000	555,000	-
SF 2010 1N-R			Non AMT Serials	6/1/2016	2.300	560,000	-
SF 2010 1N-R			Non AMT Serials	12/1/2016	2.300	565,000	-
SF 2010 1N-R			Non AMT Serials	6/1/2017	2.600	575,000	-
SF 2010 1N-R			Non AMT Serials	12/1/2017	2.600	585,000	-
<b>Total Series SF 2010 1A-R/1N/1N-R</b>						<b>35,175,000</b>	<b>5,965,000</b>
<b>SF 2013 1A-R/1N/1N-F</b>	3/27/2013						
SF 2013 1A-R	3/27/2013		AMT Serials	12/1/2013	0.450	805,000	-
SF 2013 1A-R			AMT Serials	6/1/2014	0.600	700,000	-
SF 2013 1A-R			AMT Serials	12/1/2014	0.700	720,000	-
SF 2013 1A-R			AMT Serials	6/1/2015	0.900	540,000	-
SF 2013 1A-R			AMT Serials	6/1/2016	1.250	130,000	-
SF 2013 1A-R			AMT Serials	12/1/2016	1.350	775,000	-
SF 2013 1A-R			AMT Serials	6/1/2017	1.600	795,000	-
SF 2013 1A-R			AMT Serials	12/1/2017	1.700	625,000	-
SF 2013 1A-R			AMT Serials	6/1/2018	1.950	820,000	-
SF 2013 1A-R		93978TNQ8	AMT Serials	12/1/2018	2.050	840,000	-
SF 2013 1A-R		93978TNR6	AMT Serials	6/1/2019	2.300	860,000	860,000

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SF 2010 1A-R/1N/1N-R							
SF 2013 1A-R		93978TNS4	AMT Serials	12/1/2019	2.350	870,000	870,000
SF 2013 1A-R		93978TNT2	AMT Serials	6/1/2020	2.550	895,000	895,000
SF 2013 1A-R		93978TNU9	AMT Serials	12/1/2020	2.600	915,000	915,000
SF 2013 1A-R		93978TNV7	AMT Serials	6/1/2021	2.900	930,000	750,000
SF 2013 1A-R		93978TNW5	AMT Serials	12/1/2021	2.900	950,000	950,000
SF 2013 1A-R		93978TNX3	AMT Serials	6/1/2022	3.050	970,000	970,000
SF 2013 1A-R		93978TNY1	AMT Serials	12/1/2022	3.050	985,000	-
SF 2013 1A-R		93978TNZ8	AMT Serials	6/1/2023	3.150	1,015,000	-
SF 2013 1A-R		93978TPA1	AMT Serials	12/1/2023	3.150	1,030,000	-
SF 2013 1A-R		93978TPB9	AMT Serials	6/1/2024	3.300	1,050,000	-
SF 2013 1A-R		93978TPC7	AMT Serials	12/1/2024	3.300	1,075,000	-
SF 2013 1A-R		93978TPD5	AMT Serials	6/1/2025	3.450	1,095,000	-
SF 2013 1A-R		93978TPE3	AMT Serials	12/1/2025	3.450	1,120,000	335,000
SF 2013 1A-R		93978TPF0	AMT Serials	6/1/2026	3.550	920,000	875,000
SF 2013 1N		93978TPG8	Non AMT Term	12/1/2028	3.200	6,300,000	4,910,000
SF 2013 1N		93978TPH6	Non AMT Term	12/1/2033	3.500	14,110,000	13,285,000
SF 2013 1N		93978TPJ2	Non AMT Term	12/1/2037	3.800	7,555,000	-
SF 2013 1N		93978TPK9	Non AMT Term	6/1/2043	3.000	11,380,000	2,290,000
SF 2013 1N-R			Non AMT Serials	6/1/2015	0.550	190,000	-
SF 2013 1N-R			Non AMT Serials	12/1/2015	0.650	745,000	-
SF 2013 1N-R			Non AMT Serials	6/1/2016	0.850	625,000	-
SF 2013 1N-R			Non AMT Serials	12/1/2017	1.200	180,000	-
<b>Total Series SF 2013 1A-R/1N/1N-R</b>						<b>62,515,000</b>	<b>27,905,000</b>
<b>SF 2014 1A-R/1N/1N-F</b>	1/28/2014						
SF 2014 1A-R	1/28/2014		AMT	6/1/2014	0.350	355,000	-
SF 2014 1A-R			AMT	12/1/2014	0.450	490,000	-
SF 2014 1A-R			AMT	6/1/2015	0.700	505,000	-
SF 2014 1A-R			AMT	12/1/2015	0.850	370,000	-
SF 2014 1A-R			AMT	6/1/2016	1.150	265,000	-
SF 2014 1A-R			AMT	12/1/2016	1.250	540,000	-
SF 2014 1A-R			AMT	6/1/2017	1.600	400,000	-
SF 2014 1A-R			AMT	6/1/2018	2.050	580,000	-
SF 2014 1A-R		93978TPY9	AMT	12/1/2018	2.150	590,000	-

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SF 2010 1A-R/1N/1N-R							
SF 2014 1A-R		93978TPZ6	AMT	6/1/2019	2.500	605,000	605,000
SF 2014 1A-R		93978TQA0	AMT	12/1/2019	2.600	615,000	615,000
SF 2014 1A-R		93978TQB8	AMT	6/1/2020	2.950	200,000	5,000
SF 2014 1A-R		93978TQN2	AMT	12/1/2025	4.000	8,315,000	-
SF 2014 1A-R		93978TQP7	AMT	6/1/2028	4.500	2,935,000	-
SF 2014 1N		93978TQQ5	Non AMT Serials	6/1/2023	3.500	745,000	-
SF 2014 1N		93978TQR3	Non AMT Serials	12/1/2023	3.500	925,000	-
SF 2014 1N		93978TQS1	Non AMT Serials	6/1/2024	3.700	935,000	-
SF 2014 1N		93978TQT9	Non AMT Serials	12/1/2024	3.700	945,000	-
SF 2014 1N		93978TQU6	Non AMT Serials	6/1/2025	3.850	960,000	-
SF 2014 1N		93978TQV4	Non AMT Serials	12/1/2025	3.850	965,000	-
SF 2014 1N		93978TQW2	Non-AMT Term	12/1/2028	4.125	4,995,000	-
SF 2014 1N		93978TQX0	Non-AMT Term	6/1/2037	3.000	8,345,000	2,660,000
SF 2014 1N-R			Non AMT Serials	12/1/2015	0.650	145,000	-
SF 2014 1N-R			Non AMT Serials	6/1/2016	0.900	260,000	-
SF 2014 1N-R			Non AMT Serials	6/1/2017	1.250	150,000	-
SF 2014 1N-R			Non AMT Serials	12/1/2017	1.350	565,000	-
<b>Total Series SF 2014 1A-R/1N/1N-R</b>						<b>36,700,000</b>	<b>3,885,000</b>
<b>SF 2014 2A-R/2N/2N-F</b>	12/18/2014						
SF 2014 2A-R	12/22/2014		AMT	12/1/2015	0.350	160,000	-
SF 2014 2A-R			AMT	6/1/2016	0.600	640,000	-
SF 2014 2A-R			AMT	12/1/2016	0.700	660,000	-
SF 2014 2A-R			AMT	6/1/2017	1.100	675,000	-
SF 2014 2A-R			AMT	12/1/2017	1.200	695,000	-
SF 2014 2A-R			AMT	6/1/2018	1.400	705,000	-
SF 2014 2A-R		93978TRG6	AMT	12/1/2018	1.500	730,000	-
SF 2014 2A-R		93978TRH4	AMT	6/1/2019	1.800	745,000	745,000
SF 2014 2A-R		93978TRJ0	AMT	12/1/2019	1.900	760,000	760,000
SF 2014 2A-R		93978TRK7	AMT	6/1/2020	2.200	785,000	785,000
SF 2014 2A-R		93978TRL5	AMT	12/1/2020	2.300	800,000	800,000
SF 2014 2A-R		93978TRM3	AMT	6/1/2021	2.600	820,000	820,000
SF 2014 2A-R		93978TRN1	AMT	12/1/2021	2.700	840,000	840,000

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SF 2010 1A-R/1N/1N-R							
SF 2014 2A-R		93978TRP6	AMT	6/1/2022	3.000	860,000	860,000
SF 2014 2A-R		93978TRQ4	AMT	12/1/2022	3.050	880,000	-
SF 2014 2A-R		93978TRR2	AMT	6/1/2023	3.100	905,000	905,000
SF 2014 2A-R		93978TRS0	AMT	12/1/2023	3.150	780,000	780,000
SF 2014 2A-R		93978TRT8	AMT	6/1/2024	3.250	435,000	435,000
SF 2014 2A-R		93978TRW1	AMT	6/1/2044	3.500	14,860,000	6,430,000
SF 2014 2N		93978TRX9	Non AMT Serials	6/1/2024	2.950	370,000	-
SF 2014 2N		93978TRY7	Non AMT Serials	12/1/2024	2.950	975,000	-
SF 2014 2N		93978TRZ4	Non AMT Serials	6/1/2025	3.050	995,000	-
SF 2014 2N		93978TSA8	Non AMT Serials	12/1/2025	3.050	1,025,000	-
SF 2014 2N		93978TSB6	Non-AMT Term	12/1/2029	3.400	8,815,000	2,345,000
SF 2014 2N		93978TSC4	Non-AMT Term	12/1/2033	3.700	9,620,000	290,000
SF 2014 2N-R			Non AMT Serials	6/1/2015	0.250	510,000	-
SF 2014 2N-R			Non AMT Serials	12/1/2015	0.300	470,000	-
<b>Total Series SF 2014 2A-R/2N/2N-R</b>						<b>50,515,000</b>	<b>16,795,000</b>
<b>SF 2015 1AR-1N</b>	<b>12/10/2015</b>						
2015-1N		93978TTE9	Non-AMT Term	12/1/2030	3.700	12,870,000	4,395,000
2015-1AR		93978TSF7	AMT Serial	6/1/2016	0.500	585,000	-
2015-1AR		93978TSG5	AMT Serial	12/1/2016	0.700	775,000	-
2015-1AR		93978TSH3	AMT Serial	6/1/2017	0.900	500,000	-
2015-1AR		93978TSJ9	AMT Serial	12/1/2017	1.000	410,000	-
2015-1AR		93978TSN0	AMT Serial	12/1/2019	1.700	220,000	220,000
2015-1AR		93978TSP5	AMT Serial	6/1/2020	1.900	910,000	910,000
2015-1AR		93978TSQ3	AMT Serial	12/1/2020	2.000	935,000	935,000
2015-1AR		93978TSR1	AMT Serial	6/1/2021	2.200	955,000	955,000
2015-1AR		93978TSS9	AMT Serial	12/1/2021	2.300	980,000	980,000
2015-1AR		93978TST7	AMT Serial	6/1/2022	2.500	1,000,000	1,000,000
2015-1AR		93978TSU4	AMT Serial	12/1/2022	2.600	1,030,000	1,030,000
2015-1AR		93978TSV2	AMT Serial	6/1/2023	2.750	1,050,000	1,050,000
2015-1AR		93978TSW0	AMT Serial	12/1/2023	2.850	1,080,000	1,080,000
2015-1AR		93978TSX8	AMT Serial	6/1/2024	2.950	1,100,000	1,100,000
2015-1AR		93978TSY6	AMT Serial	12/1/2024	3.000	1,135,000	1,135,000
2015-1AR		93978TSZ3	AMT Serial	6/1/2025	3.100	1,155,000	1,155,000

<u>Series</u>	<u>Dated Date</u>	<u>CUSIP Number</u>	<u>Type</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Original Par Amount</u>	<u>Outstanding Par Amount</u>
<b>SF 2010 1A-R/1N/1N-R</b>							
2015-1AR		93978TTA7	AMT Serial	12/1/2025	3.150	1,185,000	1,185,000
2015-1AR		93978TTB5	AMT Serial	6/1/2026	3.250	1,325,000	1,325,000
2015-1AR		93978TSM2	AMT Term	12/1/2019	1.500	3,915,000	1,545,000
2015-1AR		93978TTC3	AMT Term	6/1/2038	3.500	18,600,000	10,790,000
2015-1N		93978TTD1	Non-AMT Term	12/1/2034	3.450	12,130,000	6,275,000
<b>Total Series SF 2015 1AR-1N</b>						<b>63,845,000</b>	<b>37,065,000</b>
<b>SF 2016 1AR/N/VR</b>							
	5/26/2016						
2016-1AR	5/26/2016		AMT Serial	12/1/2016	0.780	705,000	-
2016-1AR			AMT Serial	6/1/2017	0.800	785,000	-
2016-1AR			AMT Serial	12/1/2017	0.950	800,000	-
2016-1AR			AMT Serial	6/1/2018	1.100	820,000	-
2016-1AR		93978TTM1	AMT Serial	12/1/2018	1.150	840,000	-
2016-1AR		93978TTN9	AMT Serial	6/1/2019	1.300	855,000	855,000
2016-1AR		93978TTP4	AMT Serial	12/1/2019	1.400	875,000	875,000
2016-1AR		93978TTQ2	AMT Serial	6/1/2020	1.550	900,000	900,000
2016-1AR		93978TTR0	AMT Serial	12/1/2020	1.650	915,000	915,000
2016-1AR		93978TTS8	AMT Serial	6/1/2021	1.800	935,000	935,000
2016-1AR		93978TTT6	AMT Serial	12/1/2021	1.900	960,000	960,000
2016-1AR		93978TTU3	AMT Serial	6/1/2022	2.000	980,000	980,000
2016-1AR		93978TTV1	AMT Serial	12/1/2022	2.050	1,000,000	1,000,000
2016-1AR		93978TTW9	AMT Serial	6/1/2023	2.150	215,000	215,000
2016-1N		93978TUH0	Non AMT Serial	6/1/2023	1.875	390,000	390,000
2016-1N		93978TUJ6	Non AMT Serial	12/1/2023	2.000	715,000	715,000
2016-1N		93978TUK3	Non AMT Serial	6/1/2024	2.050	1,160,000	1,160,000
2016-1N		93978TTY5	Non AMT Serial	12/1/2024	2.050	1,180,000	1,180,000
2016-1N		93978TTZ2	Non AMT Serial	6/1/2025	2.250	1,205,000	1,205,000
2016-1N		93978TUA5	Non AMT Serial	12/1/2025	2.300	1,235,000	1,235,000
2016-1N		93978TUB3	Non AMT Serial	6/1/2026	2.400	1,255,000	1,255,000
2016-1N		93978TUC1	Non AMT Serial	12/1/2026	2.400	1,285,000	1,285,000
2016-1N		93978TUD9	Non AMT Serial	6/1/2027	2.500	1,285,000	1,285,000
2016-1N		93978TUE7	Non AMT Serial	12/1/2027	2.550	1,315,000	1,315,000
2016-1AR		93978TTX7	PAC Term	12/1/2038	3.500	18,915,000	12,760,000
2016-1N		93978TUF4	Non AMT Term	12/1/2031	3.000	5,110,000	5,110,000

<u>Series</u>	<u>Dated Date</u>	<u>CUSIP Number</u>	<u>Type</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Original Par Amount</u>	<u>Outstanding Par Amount</u>
<b>SF 2010 1A-R/1N/1N-R</b>							
2016-1N		93978TUG2	Non-AMT Term	12/1/2036	3.200	6,780,000	6,465,000
2016-1N			Non-AMT Term	12/1/2041	3.400	4,585,000	-
2016-VR-1N			Non-AMT Term	12/1/2046	Variable	7,500,000	7,500,000
<b>Total Series SF SF 2016 1AR/N/VR</b>						<b>65,500,000</b>	<b>50,495,000</b>
<b>SF 2016 2 A-R/N</b>							
	11/30/2016						
2016-2AR		93978TUM9	AMT Serial	6/1/2017	1.100	650,000.00	-
2016-2AR		93978TUN7	AMT Serial	12/1/2017	1.150	765,000.00	-
2016-2AR		93978TUP2	AMT Serial	6/1/2018	1.300	785,000.00	-
2016-2AR		93978TUQ0	AMT Serial	12/1/2018	1.350	805,000.00	-
2016-2AR		93978TUR8	AMT Serial	6/1/2019	1.500	820,000.00	820,000
2016-2AR		93978TUS6	AMT Serial	12/1/2019	1.550	840,000.00	840,000
2016-2AR		93978TUT4	AMT Serial	6/1/2020	1.700	860,000.00	860,000
2016-2AR		93978TUU1	AMT Serial	12/1/2020	1.750	880,000.00	880,000
2016-2AR		93978TUV9	AMT Serial	6/1/2021	1.850	900,000.00	900,000
2016-2AR		93978TUW7	AMT Serial	12/1/2021	1.900	920,000.00	920,000
2016-2AR		93978TUX5	AMT Serial	6/1/2022	2.050	940,000.00	940,000
2016-2AR		93978TUY3	AMT Serial	12/1/2022	2.050	960,000.00	960,000
2016-2AR		93978TUZ0	AMT Serial	6/1/2023	2.200	985,000.00	985,000
2016-2AR		93978TVA4	AMT Serial	12/1/2023	2.250	1,005,000.00	1,005,000
2016-2AR		93978TVB2	AMT Serial	6/1/2024	2.400	1,030,000.00	1,030,000
2016-2AR		93978TVC0	AMT Serial	12/1/2024	2.450	540,000.00	540,000
2016-2AR		93978TVD8	PAC Term	12/1/2046	3.500	18,360,000.00	13,870,000
2016-2N		93978TVE6	Non AMT Serial	6/1/2025	2.250	1,080,000.00	1,080,000
2016-2N		93978TVF3	Non AMT Serial	12/1/2025	2.300	1,100,000.00	1,100,000
2016-2N		93978TVG1	Non AMT Serial	6/1/2026	2.450	1,245,000.00	1,245,000
2016-2N		93978TVH9	Non AMT Serial	12/1/2026	2.500	1,255,000.00	1,255,000
2016-2N		93978TVJ5	Non AMT Serial	6/1/2027	2.600	1,270,000.00	1,270,000
2016-2N		93978TVK2	Non AMT Serial	12/1/2027	2.650	1,310,000.00	1,310,000
2016-2N		93978TVL0	Non-AMT Term	12/1/2031	3.050	10,425,000.00	10,425,000
2016-2N		93978TVM8	Non-AMT Term	12/1/2036	3.350	12,510,000.00	12,510,000
2016-2N		93978TVN6	Non-AMT Term	12/1/2038	3.450	4,805,000.00	3,755,000
<b>Total Series SF 2016 2 A-R/N</b>						<b>67,045,000</b>	<b>58,500,000</b>



<u>Series</u>	<u>Dated Date</u>	<u>CUSIP Number</u>	<u>Type</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Original Par Amount</u>	<u>Outstanding Par Amount</u>
SF 2010 1A-R/1N/1N-R							
<b>SF 2017 1 A-R/N</b>	<b>4/27/2017</b>						
2017-1AR		93978TVP1	AMT Serial	12/1/2017	1.090	405,000.00	-
2017-1AR		93978TVQ9	AMT Serial	6/1/2018	1.200	420,000.00	-
2017-1AR		93978TVR7	AMT Serial	12/1/2018	1.350	425,000.00	-
2017-1AR		93978TVS5	AMT Serial	6/1/2019	1.600	430,000.00	430,000
2017-1AR		93978TVT3	AMT Serial	12/1/2019	1.700	435,000.00	435,000
2017-1AR		93978TVU0	AMT Serial	6/1/2020	1.900	440,000.00	440,000
2017-1AR		93978TVV8	AMT Serial	12/1/2020	2.000	445,000.00	445,000
2017-1AR		93978TVW6	AMT Serial	6/1/2021	2.100	450,000.00	450,000
2017-1AR		93978TVX4	AMT Serial	12/1/2021	2.200	455,000.00	455,000
2017-1AR		93978TVY2	AMT Serial	6/1/2022	2.350	460,000.00	460,000
2017-1AR		93978TVZ9	AMT Serial	12/1/2022	2.450	465,000.00	465,000
2017-1AR		93978TWA3	AMT Serial	6/1/2023	2.600	470,000.00	470,000
2017-1AR		93978TWB1	AMT Serial	12/1/2023	2.700	475,000.00	475,000
2017-1AR		93978TWC9	AMT Serial	6/1/2024	2.850	480,000.00	480,000
2017-1AR		93978TWD7	AMT Serial	12/1/2024	2.900	460,000.00	460,000
2017-1AR		93978TWE5	PAC Term	6/1/2039	4.000	6,600,000.00	5,855,000
2017-1N		93978TWF2	Non AMT Serial	12/1/2017	0.950	675,000.00	-
2017-1N		93978TWG0	Non AMT Serial	6/1/2018	1.000	715,000.00	-
2017-1N		93978TWH8	Non AMT Serial	12/1/2018	1.150	735,000.00	-
2017-1N		93978TWJ4	Non AMT Serial	6/1/2019	1.350	745,000.00	745,000
2017-1N		93978TWK1	Non AMT Serial	12/1/2019	1.450	760,000.00	760,000
2017-1N		93978TWL9	Non AMT Serial	6/1/2020	1.600	775,000.00	775,000
2017-1N		93978TWM7	Non AMT Serial	12/1/2020	1.700	795,000.00	795,000
2017-1N		93978TWN5	Non AMT Serial	6/1/2021	1.800	810,000.00	810,000
2017-1N		93978TWP0	Non AMT Serial	12/1/2021	1.900	815,000.00	815,000
2017-1N		93978TWQ8	Non AMT Serial	6/1/2022	2.050	845,000.00	845,000
2017-1N		93978TWR6	Non AMT Serial	12/1/2022	2.250	855,000.00	855,000
2017-1N		93978TWS4	Non AMT Serial	6/1/2023	2.300	875,000.00	875,000
2017-1N		93978TWT2	Non AMT Serial	12/1/2023	2.375	895,000.00	895,000
2017-1N		93978TWU9	Non AMT Serial	6/1/2024	2.500	910,000.00	910,000
2017-1N		93978TWW7	Non AMT Serial	12/1/2024	2.600	930,000.00	930,000
2017-1N		93978TWW5	Non AMT Serial	6/1/2025	2.650	950,000.00	950,000

<u>Series</u>	<u>Dated Date</u>	<u>CUSIP Number</u>	<u>Type</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Original Par Amount</u>	<u>Outstanding Par Amount</u>
<b>SF 2010 1A-R/1N/1N-R</b>							
2017-1N		93978TWX3	Non AMT Serial	12/1/2025	2.700	965,000.00	965,000
2017-1N		93978TWW1	Non AMT Serial	6/1/2026	2.850	990,000.00	990,000
2017-1N		93978TWZ8	Non AMT Serial	12/1/2026	2.900	1,760,000.00	1,760,000
2017-1N		93978TXA2	Non AMT Serial	6/1/2027	2.950	1,785,000.00	1,785,000
2017-1N		93978TXB0	Non AMT Serial	12/1/2027	3.000	1,830,000.00	1,830,000
2017-1N		93978TXC8	Non AMT Serial	6/1/2028	3.100	1,865,000.00	1,865,000
2017-1N		93978TXD6	Non AMT Serial	12/1/2028	3.150	1,900,000.00	1,900,000
2017-1N		93978TXE4	Non-AMT Term	12/1/2032	3.600	16,675,000.00	16,675,000
2017-1N		93978TXF1	Non-AMT PAC	12/1/2047	4.000	13,200,000.00	11,710,000
<b>Total Series SF 2017 1 A-R/N</b>						<b>67,370,000</b>	<b>61,760,000</b>

<b>SF 2017 2 A-R/N</b>		<b>9/28/2017</b>					
2017-2AR		93978TXG9	AMT Serial	6/1/2018	0.950	395,000.00	-
2017-2AR		93978TXH7	AMT Serial	12/1/2018	1.050	340,000.00	-
2017-2AR		93978TXJ3	AMT Serial	6/1/2019	1.200	345,000.00	345,000
2017-2AR		93978TXK0	AMT Serial	12/1/2019	1.300	355,000.00	355,000
2017-2AR		93978TXL8	AMT Serial	6/1/2020	1.450	360,000.00	360,000
2017-2AR		93978TXM6	AMT Serial	12/1/2020	1.550	370,000.00	370,000
2017-2AR		93978TXN4	AMT Serial	6/1/2021	1.650	380,000.00	380,000
2017-2AR		93978TXP9	AMT Serial	12/1/2021	1.750	390,000.00	390,000
2017-2AR		93978TXQ7	AMT Serial	6/1/2022	1.850	395,000.00	395,000
2017-2AR		93978TXR5	AMT Serial	12/1/2022	1.900	405,000.00	405,000
2017-2AR		93978TXS3	AMT Serial	6/1/2023	2.050	415,000.00	415,000
2017-2AR		93978TXT1	AMT Serial	12/1/2023	2.150	420,000.00	420,000
2017-2AR		93978TXU8	AMT Serial	6/1/2024	2.300	435,000.00	435,000
2017-2AR		93978TXV6	AMT Serial	12/1/2024	2.400	445,000.00	445,000
2017-2AR		93978TXW4	AMT Serial	6/1/2025	2.500	450,000.00	450,000
2017-2AR		93978TXX2	AMT Serial	12/1/2025	2.550	100,000.00	100,000
2017-2N		93978TXY0	Non AMT Serial	12/1/2025	2.200	365,000.00	365,000
2017-2N		93978TXZ7	Non AMT Serial	6/1/2026	2.350	475,000.00	475,000
2017-2N		93978TYA1	Non AMT Serial	12/1/2026	2.400	480,000.00	480,000
2017-2N		93978TYB9	Non AMT Serial	6/1/2027	2.500	490,000.00	490,000

<u>Series</u>	<u>Dated Date</u>	<u>CUSIP Number</u>	<u>Type</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Original Par Amount</u>	<u>Outstanding Par Amount</u>
SF 2010 1A-R/1N/1N-R							
2017-2N		93978TYC7	Non AMT Serial	12/1/2027	2.550	505,000.00	505,000
2017-2N		93978TYD5	Non AMT Serial	6/1/2028	2.700	515,000.00	515,000
2017-2N		93978TYE3	Non AMT Serial	12/1/2028	2.750	530,000.00	530,000
2017-2N		93978TYF0	Non AMT Serial	12/1/2032	3.150	4,660,000.00	4,660,000
2017-2N		93978TYG8	Non AMT Serial	12/1/2037	3.450	7,235,000.00	7,235,000
2017-2N		93978TYH6	Non AMT Serial	6/1/2040	3.550	3,400,000.00	3,260,000
2017-2N		93978TYJ2	PAC Term	6/1/2047	3.500	10,575,000.00	9,880,000
<b>Total Series SF 2017 2 A-R/N</b>						<b>35,230,000</b>	<b>33,660,000</b>

**SF 17 3N/3N-R/3A-R 12/28/2017**

2017-3N		93978TYR4	Non AMT Serial	12/1/2023	2.150	760,000.00	760,000
2017-3N		93978TYS2	Non AMT Serial	6/1/2024	2.250	780,000	780,000
2017-3N		93978TYT0	Non AMT Serial	12/1/2024	2.300	795,000	795,000
2017-3N		93978TYU7	Non AMT Serial	6/1/2025	2.400	810,000	810,000
2017-3N		93978TYV5	Non AMT Serial	12/1/2025	2.450	830,000	830,000
2017-3N		93978TYW3	Non AMT Serial	6/1/2026	2.600	850,000	850,000
2017-3N		93978TYX1	Non AMT Serial	12/1/2026	2.650	870,000	870,000
2017-3N		93978TY Y9	Non AMT Serial	6/1/2027	2.700	885,000	885,000
2017-3N		93978TYZ6	Non AMT Serial	12/1/2027	2.750	905,000	905,000
2017-3N		93978TZA0	Non AMT Serial	6/1/2028	2.800	925,000	925,000
2017-3N		93978TZB8	Non AMT Serial	12/1/2028	2.850	945,000	945,000
2017-3N		93978TZC6	Non AMT Serial	12/1/2032	3.250	8,360,000	8,360,000
2017-3N		93978TZD4	Non AMT Serial	12/1/2037	3.600	12,715,000	12,715,000
2017-3N		93978TZE2	Non AMT Serial	12/1/2042	3.750	14,935,000	14,935,000
2017-3N		93978TZF9	Non AMT Serial	12/1/2045	3.800	8,085,000	8,030,000
2017-3N-R		93978TZH5	Non AMT Serial	12/1/2021	1.950	620,000	620,000
2017-3N-R		93978TZJ1	Non AMT Serial	6/1/2022	2.000	640,000	640,000
2017-3N-R		93978TZK8	Non AMT Serial	12/1/2022	2.050	645,000	645,000
2017-3N-R		93978TZL6	Non AMT Serial	6/1/2023	2.100	665,000	665,000
2017-3A-R		93978TYK9	AMT Serial	12/1/2018	1.550	315,000	-
2017-3A-R		93978TYL7	AMT Serial	6/1/2019	1.800	580,000	580,000
2017-3A-R		93978TYM5	AMT Serial	12/1/2019	1.900	645,000	645,000

<u>Series</u>	<u>Dated Date</u>	<u>CUSIP Number</u>	<u>Type</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Original Par Amount</u>	<u>Outstanding Par Amount</u>
SF 2010 1A-R/1N/1N-R							
2017-3A-R		93978TYN3	AMT Serial	6/1/2020	2.050	655,000	655,000
2017-3A-R		93978TYP8	AMT Serial	12/1/2020	2.100	665,000	665,000
2017-3A-R		93978TYQ6	AMT Serial	6/1/2021	2.250	775,000	775,000
2017-3N		93978TZG7	PAC Term	12/1/2047	4.000	10,820,000	10,630,000
<b>Total Series SF 17 3N/3N-R/3A-R</b>						<b>70,475,000</b>	<b>69,915,000</b>

**SF 18 1N/1N-MM      10/18/2018**

2018-1N		93978TZP7	1N Serial	6/19/2019	1.800	715,000	715,000
2018-1N		93978TZQ5	1N Serial	12/19/2019	1.900	840,000	840,000
2018-1N		93978TZR3	1N Serial	6/20/2020	2.000	855,000	855,000
2018-1N		93978TZS1	1N Serial	12/20/2020	2.050	875,000	875,000
2018-1N		93978TZT9	1N Serial	6/21/2021	2.150	895,000	895,000
2018-1N		93978TZU6	1N Serial	12/21/2021	2.200	915,000	915,000
2018-1N		93978TZV4	1N Serial	6/22/2022	2.250	935,000	935,000
2018-1N		93978TZW2	1N Serial	12/22/2022	2.300	955,000	955,000
2018-1N		93978TZXO	1N Serial	6/23/2023	2.350	975,000	975,000
2018-1N		93978TZY8	1N Serial	12/23/2023	2.400	995,000	995,000
2018-1N		93978TZZ5	1N Serial	6/24/2024	2.550	1,015,000	1,015,000
2018-1N		93978TA25	1N Serial	12/24/2024	2.600	1,045,000	1,045,000
2018-1N		93978TA33	1N Serial	6/25/2025	2.700	1,060,000	1,060,000
2018-1N		93978TA41	1N Serial	12/25/2025	2.750	1,085,000	1,085,000
2018-1N		93978TA58	1N Serial	6/26/2026	2.900	1,110,000	1,110,000
2018-1N		93978TA66	1N Serial	12/26/2026	2.950	1,135,000	1,135,000
2018-1N		93978TA74	1N Serial	6/27/2027	3.000	1,160,000	1,160,000
2018-1N		93978TA82	1N Serial	12/27/2027	3.050	1,185,000	1,185,000
2018-1N		93978TA90	1N Serial	6/28/2028	3.100	1,210,000	1,210,000
2018-1N		93978TB24	1N Serial	12/28/2028	3.125	1,235,000	1,235,000
2018-1N		93978TB32	1N Serial	6/29/2029	3.200	1,265,000	1,265,000
2018-1N		93978TB40	1N Serial	12/29/2029	3.250	1,290,000	1,290,000
2018-1N		93978TB57	1N Serial	6/30/2030	3.300	1,320,000	1,320,000
2018-1N		93978TB65	1N Serial	12/30/2030	3.350	1,345,000	1,345,000
2018-1N		93978TB73	1N Serial	12/1/2033	3.600	5,125,000	5,125,000

<u>Series</u>	<u>Dated Date</u>	<u>CUSIP Number</u>	<u>Type</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Original Par Amount</u>	<u>Outstanding Par Amount</u>
SF 2010 1A-R/1N/1N-R							
2018-1N		93978TB81	1N Serial	6/1/2037	3.800	6,390,000	6,390,000
2018-1N		93978TB99	PAC Term	12/1/2048	4.000	31,260,000	31,260,000
2018-1N-MM		93978TZN2	1N-MM Serial	12/1/2048	2.120	30,000,000	30,000,000
<b>Total Series SF 18 1N/1N-MM</b>						<b>98,190,000</b>	<b>98,190,000</b>

**Total Single Family Program Indenture Bonds**

**464,135,000**