Single Family Mortgage Bonds Indenture: SF 2001 Series AA SF 2002 Series ABC SF2013 Series B SF2014 Series A SF2015 Series AB 2017 Series AB, CDE SF2018 Series AB, C, D SF2019ABC, DE, FG, HI, and SFMB Surplus Assets

Colorado Housing and Finance Authority As of 08/01/2019

Bonds Issue	Bonds Outstanding	Outstanding Mortgage Principal Balance	Program MBS Outstanding	Investment Balances	Net Assets	Current Parity
SFMB01AA	50,420,000	19,795,458		31,232,618	608,076	101.2%
SFMB02A	3,655,000	5,916,660		4,637,894	6,899,555	288.8%
SFMB02B	12,275,000	7,242,218		7,941,064	2,908,282	123.7%
SFMB02C	11,530,000	8,759,903		3,484,116	714,020	106.2%
SFMB13B	16,885,000	13,329,924		3,930,893	375,817	102.2%
SFMB14A	17,490,000	21,448,465		2,216,001	6,174,466	135.3%
SFMB15A	34,910,000	35,075,479		4,969,781	5,135,260	114.7%
SFMB15B	8,920,000	9,015,445		1,941,508	2,036,954	122.8%
SFMB17A	42,701,327	-	42,702,681	973,661	975,015	102.3%
SFMB17B	14,765,000	9,311,328	3,940,327	2,715,216	1,201,871	108.1%
SFMB17CDE	69,215,000	20,107,940	45,195,955	8,286,387	4,375,282	106.3%
SFMB18AB	81,935,000	22,859,487	56,212,477	5,662,086	2,799,050	103.4%
SFMB18C	93,260,000	2,164,821	93,114,717	1,459,357	3,478,895	103.7%
SFMB18D	33,040,000	30,549,905		3,636,764	1,146,668	103.5%
SFMB19ABC	102,070,000	4,988,470	98,111,892	2,269,321	3,299,682	103.2%
SFMB19DE	142,945,000	41,623,863	99,378,890	6,044,803	4,102,556	102.9%
SFMB19FG	89,590,000		87,887,106	4,462,039	2,759,145	103.1%
SFMB19HI	99,900,000			103,233,968	3,333,968	103.3%
* SFMB Surplus	-	16,731,301		10,818,633	27,549,933	
TOTAL	925,506,327	268,920,667	526,544,045	209,916,110	79,874,495	108.6%

Bonds By Class	Bonds Outstanding	Class Concentration	Parity (Total Assets)
I	827,406,327	89.40%	121.5%
II	61,650,000	6.66%	113.1%
III	36,450,000	3.94%	108.6%
Total	925,506,327	100.00%	

^{*} SF Surplus Assets: Pursuant to Section 5.5 (a) of the Master Indenture dated October 1, 2001, the Authority established a surplus assets subaccount in the Acquisition Account of the Program Fund to which excess cash in the Trust Estate was deposited and used to acquire existing mortgage loans. Such existing mortgage loans are currently held in the surplus assets subaccount as Mortgage Loans under the Master Indenture. Mortgage Repayments and Prepayments relating to such Mortgage Loans held in the surplus assets subaccount may be applied to redeem Bonds of any Series under the Master Indenture as directed by the Authority, except to the extent limited by the provisions of the Series Indenture related to a particular Series.

			Тур	e of Housing		
	Single Family Detached			New Construction	1	Fixed, Level Payment Mortgages
SFMB01AA	78.8%	15.1%	6.1%	17.6%	82.4%	100.0%
SFMB02A	73.2%	20.7%	6.1%	23.0%	77.0%	100.0%
SFMB02B	67.9%	23.1%	9.0%	12.3%	87.7%	100.0%
SFMB02C	64.7%	29.1%	6.3%	19.6%	80.4%	100.0%
SFMB13B	68.0%	15.9%	16.1%	6.0%	94.0%	100.0%
SFMB14A	66.2%	26.0%	7.9%	20.2%	79.8%	100.0%
SFMB15A	72.5%	19.8%	7.7%	24.3%	75.7%	100.0%
SFMB15B	65.7%	32.5%	1.8%	19.5%	80.5%	100.0%
SFMB17B	68.4%	26.2%	5.4%	19.1%	80.9%	100.0%
SFMB17E	74.3%	16.0%	9.8%	13.9%	86.1%	100.0%
SFMB18AB	74.0%	16.8%	9.2%	14.0%	86.0%	100.0%
SFMB18C	82.1%	11.6%	6.3%	3.3%	96.7%	100.0%
SFMB18D	77.4%	14.7%	8.0%	19.0%	81.0%	100.0%
SFMB19ABC	72.0%	20.6%	7.4%	6.0%	94.0%	100.0%
SFMB19DE	73.6%	19.7%	6.7%	15.3%	84.7%	100.0%
SFMB Surplus Assets	77.3%	17.2%	5.4%	20.1%	79.9%	100.0%
INDENTURE TOTAL	72.9%	19.5%	7.7%	17.3%	82.7%	100.0%

			Mortgage I	nsurance Informatio	on	
Bond	Conventional Insured	FHA	VA	RHCDS	Conventional Uninsured	CHFA 2nds - Uninsured
SFMB01AA	3.3%	49.6%	1.6%	4.2%	14.2%	27.3%
SFMB02A	0.0%	79.5%	6.1%	3.9%	10.5%	0.0%
SFMB02B	0.0%	81.1%	5.2%	6.1%	7.6%	0.0%
SFMB02C	0.0%	74.0%	12.0%	4.5%	9.5%	0.0%
SFMB13B	4.2%	64.5%	2.4%	2.4%	17.9%	8.5%
SFMB14A	0.0%	76.2%	2.9%	4.3%	16.7%	0.0%
SFMB15A	0.0%	76.0%	6.4%	5.6%	12.0%	0.0%
SFMB15B	0.0%	86.0%	1.2%	3.0%	9.8%	0.0%
SFMB17B	25.0%	48.2%	0.0%	2.0%	24.8%	0.0%
SFMB17E	14.8%	56.9%	4.8%	5.0%	7.1%	11.4%
SFMB18AB	10.0%	29.0%	1.0%	2.5%	25.4%	32.1%
SFMB18C	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
SFMB18D	7.9%	69.7%	2.5%	9.0%	9.2%	1.8%
SFMB19ABC	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
SFMB19DE	5.3%	49.6%	3.5%	3.8%	24.7%	13.1%
SFMB Surplus Assets	0.0%	51.6%	2.3%	2.8%	31.6%	11.7%
INDENTURE TOTAL	5.0%	59.2%	3.4%	4.4%	16.3%	11.6%

(As a % of Outstanding Mortgage Balance)

Delinquency Statistics

Bond		Current	30 Days	60 - 89 Days	90 - 119 Days	120 + Days	Foreclosure	Pending Claim	Real Estate Owned	Total
SFMB01AA	# of Loans	1,513	82	18	10	38		5		1,666
	\$ Value	18,224,490	920,169	195,470	137,330	300,643		17,357		19,795,458
	%	92.064%	4.648%	0.987%	0.694%	1.519%	0.00%	0.088%	0.00%	
SFMB02A	# of Loans	92	2	2	1					97
	\$ Value	5,448,059	232,356	221,703	14,542					5,916,660
	%	92.08%	3.927%	3.747%	0.246%	0.00%	0.00%	0.00%	0.00%	
SFMB02B	# of Loans	98	9	1		2	1			111
	\$ Value	6,231,057	562,474	95,265		276,865	76,557			7,242,218
	%	86.038%	7.767%	1.315%	0.00%	3.823%	1.057%	0.00%	0.00%	
SFMB02C	# of Loans	124	7	2	1		1			135
	\$ Value	7,834,592	534,825	214,092	77,393		99,001			8,759,903
	%	89.437%	6.105%	2.444%	0.884%	0.00%	1.13%	0.00%	0.00%	
SFMB13B	# of Loans	387	34	9	6	15				451
	\$ Value	11,619,625	1,166,909	380,484	104,591	58,315				13,329,924
	%	87.17%	8.754%	2.854%	0.785%	0.438%	0.00%	0.00%	0.00%	
SFMB14A	# of Loans	288	15	3		3	1			310
	\$ Value	19,656,959	1,313,874	116,483		318,710	42,439			21,448,465
	%	91.647%	6.126%	0.543%	0.00%	1.486%	0.198%	0.00%	0.00%	
SFMB15A	# of Loans	422	21	7		1	2			453
	\$ Value	32,273,810	1,835,408	755,190		121,627	89,444			35,075,479
	%	92.013%	5.233%	2.153%	0.00%	0.347%	0.255%	0.00%	0.00%	
SFMB15B	# of Loans	125	8	1					2	136
	\$ Value	8,343,999	546,904	90,902					33,640	9,015,445
	%	92.552%	6.066%	1.008%	0.00%	0.00%	0.00%	0.00%	0.373%	

Delinquency Statistics

Bond		Current	30 Days	60 - 89 Days	90 - 119 Days	120 + Days	Foreclosure	Pending Claim	Real Estate Owned	Total
SFMB17B	# of Loans	103	3		1		2			109
	\$ Value	8,660,550	441,580		33,644		175,554			9,311,328
	%	93.011%	4.742%	0.00%	0.361%	0.00%	1.885%	0.00%	0.00%	
SFMB17E	# of Loans	360	20	3		6	2	4		395
	\$ Value	17,017,874	1,955,888	313,911		530,122	245,079	45,066		20,107,940
	%	84.633%	9.727%	1.561%	0.00%	2.636%	1.219%	0.224%	0.00%	
SFMB18AB	# of Loans	845	15	8	3	6	3	14		894
	\$ Value	20,741,256	951,023	507,674	132,839	145,469	222,314	158,912		22,859,487
	%	90.734%	4.16%	2.221%	0.581%	0.636%	0.973%	0.695%	0.00%	
SFMB18C	# of Loans	175								175
	\$ Value	2,164,821								2,164,821
	%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
SFMB18D	# of Loans	588	46	15	3	9	1	5	1	668
	\$ Value	26,555,241	2,243,422	822,303	197,675	307,774	164,420	90,109	168,960	30,549,905
	%	86.924%	7.344%	2.692%	0.647%	1.007%	0.538%	0.295%	0.553%	
SFMB19ABC	# of Loans	405						1		406
	\$ Value	4,981,941						6,529		4,988,470
	%	99.869%	0.00%	0.00%	0.00%	0.00%	0.00%	0.131%	0.00%	
SFMB19DE	# of Loans	946	27	13	3	6	1	4		1,000
	\$ Value	38,479,891	1,662,112	671,816	233,387	256,069	52,878	267,710		41,623,863
	%	92.447%	3.993%	1.614%	0.561%	0.615%	0.127%	0.643%	0.00%	
SFMB Surplus	# of Loans	745	37	10	1	17	1	12		823
Assets	\$ Value	15,297,905	762,536	202,395	5,738	307,499	1,946	153,282		16,731,301
	%	91.433%	4.558%	1.21%	0.034%	1.838%	0.012%	0.916%	0.00%	
INDENTURE	# of Loans	7,216	326	92	29	103	15	45	3	7,829
TOTAL	\$ Value	243,532,071	15,129,479	4,587,687	937,140	2,623,092	1,169,632	738,965	202,601	268,920,667
	%	90.559%	5.626%	1.706%	0.348%	0.975%	0.435%	0.275%	0.075%	

SF 2001 Series AA SF 2002 Series ABC SF2013 Series B SF2014 Series A SF2015 Series AB 2017 Series AB, CDE SF2018 Series AB, C, D SF2019ABC, DE, FG, HI, and SFMB Surplus Assets

	Original # of Loans Financed	Loans Prepaid in Full	Loans Foreclosed	Loans Transferred Out
SFMB01AA	16,730	11,065	628	3,371
SFMB02A	1,204	962	134	11
SFMB02B	1,766	1,386	197	72
SFMB02C	2,071	1,625	213	98
SFMB13B	1,684	397	51	785
SFMB14A	701	248	27	116
SFMB15A	1,143	453	35	202
SFMB15B	279	129	14	0
SFMB17B	161	50	1	1
SFMB17E	490	87	8	0
SFMB18AB	979	79	6	0
SFMB18C	179	4	0	0
SFMB18D	735	58	9	0
SFMB19ABC	407	1	0	0
SFMB19DE	1,021	18	0	3
1B Surplus Assets	4,091	2,301	202	766
NDENTURE TOTAL	33,641	18,863	1,525	5,425

Bond Name	Outstanding Aggregate Principal Balance of 1st Mortgage Loans	Number of 1st Mortgages	Average Coupon of 1st Mortgages	Average Remaining Maturity (Years)	Outstanding Aggregate Principal Balance of 2nd Mortgage Loans	Number of 2nd Mortgages	Total Outstanding Aggregate Principal Balance	Total Number of Mortgages
SFMB01AA	\$14,399,462	214	5.83%	16.16	\$5,395,996	1,452	\$19,795,458	1,666
SFMB02A	\$5,916,660	97	5.55%	14.49			\$5,916,660	97
SFMB02B	\$7,242,218	111	5.67%	14.96			\$7,242,218	111
SFMB02C	\$8,759,903	135	5.52%	14.86			\$8,759,903	135
SFMB13B	\$12,198,619	138	5.77%	18.39	\$1,131,305	313	\$13,329,924	451
SFMB14A	\$21,448,465	310	5.22%	15.45			\$21,448,465	310
SFMB15A	\$35,075,479	453	5.25%	15.99			\$35,075,479	453
SFMB15B	\$9,015,445	136	5.15%	14.41			\$9,015,445	136
SFMB17B	\$9,311,328	109	5.07%	18.16			\$9,311,328	109
SFMB17E	\$17,815,329	203	5.67%	18.46	\$2,292,611	192	\$20,107,940	395
SFMB18AB	\$15,527,916	187	4.95%	18.49	\$7,331,570	707	\$22,859,487	894
SFMB18C					\$2,164,821	175	\$2,164,821	175
SFMB18D	\$29,998,530	497	6.04%	16.44	\$551,374	171	\$30,549,905	668
SFMB19ABC					\$4,988,470	406	\$4,988,470	406
SFMB19DE	\$36,158,448	473	4.90%	17.75	\$5,465,415	527	\$41,623,863	1,000
SFMB Surplus Assets	\$14,778,557	234	3.60%	19.67	\$1,952,743	589	\$16,731,301	823
Total	\$237,646,361	3,297	5.28%	16.89	\$31,274,305	4,532	\$268,920,667	7,829

All second mortgages are due at maturity or payoff of the first mortgage.

Single Family Mortgage Bonds

Disclosure Report as of August 1, 2019

Program MBS Outstanding

Bond Series	Pool Type	Pool #	CUSIP	GNMA Coupon	Maturity Date	Original Security Balance	Pool UPB	Principal Participation %	Participated Pool UPB	Total Loans	Weighted Average of Loan Interest Rate	Average Remaining Maturity (Years)
SFMB17A	GNMA II	AY0523	36196PSL7	4.000%	07/20/47	\$52,001,354	\$42,702,681	100.000%	\$42,702,681	155	4.53%	27.87
SFMB17B	GNMA II	AY0524	36196PSM5	4.000%	06/20/47	\$4,378,288	\$3,940,327	100.000%	\$3,940,327	15	4.48%	27.83
SFMB17C	GNMA II	AY0532	36196PSV5	4.000%	09/20/47	\$17,642,536	\$15,919,845	100.000%	\$15,919,845	65	4.41%	27.99
SFMB17C	GNMA II	AY0551	36196PTG7	4.000%	10/20/47	\$12,001,094	\$11,123,620	37.527%	\$4,174,361	41	4.49%	28.09
SFMB17C	GNMA II	AY0560	36196PTR3	4.000%	10/20/47	\$1,026,951	\$862,317	37.527%	\$323,602	6	4.50%	28.10
SFMB17C	GNMA II	AY0561	36196PTS1	4.000%	10/20/47	\$2,090,470	\$1,506,942	100.000%	\$1,506,942	9	4.45%	28.07
SFMB17C	GNMA II	AY0562	36196PTT9	4.000%	10/20/47	\$3,227,248	\$2,900,536	100.000%	\$2,900,536	14	4.48%	28.10
SFMB17C	GNMA II	AY0563	36196PTU6	4.000%	10/20/47	\$9,099,646	\$8,553,728	100.000%	\$8,553,728	32	4.49%	28.12
SFMB17C	GNMA II	AY0564	36196PTV4	4.000%	11/20/47	\$2,402,442	\$2,137,432	100.000%	\$2,137,432	11	4.49%	28.16
SFMB17C	GNMA II	AY0565	36196PTW2	4.000%	10/20/47	\$1,435,027	\$1,394,924	42.968%	\$599,371	9	4.50%	28.13
SFMB17C	GNMA II	AY0566	36196PTX0	4.000%	10/20/47	\$1,097,762	\$649,356	100.000%	\$649,356	3	4.50%	28.17
SFMB17C	GNMA II	AY0579	36196PUC4	4.000%	12/20/47	\$1,902,347	\$1,661,104	42.968%	\$713,743	9	4.50%	28.23
SFMB17C	GNMA II	BD0506	3617BFR38	4.500%	03/20/48	\$21,533,585	\$20,563,968	37.527%	\$7,717,040	87	4.81%	28.53
SFMB18AB	GNMA II	BD0501	3617BFRW4	4.000%	02/20/48	\$3,175,814	\$2,884,105	54.566%	\$1,573,740	16	4.57%	28.41
SFMB18AB	GNMA II	BD0506	3617BFR38	4.500%	03/20/48	\$21,533,585	\$20,563,968	62.473%	\$12,846,927	87	4.81%	28.53
SFMB18AB	GNMA II	BD0508	3617BFR53	4.000%	04/20/48	\$2,121,565	\$2,077,328	54.566%	\$1,133,515	9	4.68%	28.52
SFMB18AB	GNMA II	BD0509	3617BFR61	4.500%	04/20/48	\$20,040,798	\$17,935,159	100.000%	\$17,935,159	73	5.13%	28.64
SFMB18AB	GNMA II	BD0510	3617BFR79	4.500%	04/20/48	\$2,018,647	\$1,977,585	54.566%	\$1,079,089	14	5.11%	28.63
SFMB18AB	GNMA II	BD0518	3617BFSF0	4.500%	05/20/48	\$8,424,451	\$8,074,522	54.566%	\$4,405,944	38	5.19%	28.67
SFMB18AB	GNMA II	BD0519	3617BFSG8	4.500%	04/20/48	\$1,181,231	\$1,160,318	100.000%	\$1,160,318	8	5.04%	28.63
SFMB18AB	GNMA II	BD0520	3617BFSH6	4.500%	04/20/48	\$1,600,625	\$1,573,587	54.566%	\$858,643	9	5.25%	28.67
SFMB18AB	GNMA II	AY0551	36196PTG7	4.000%	10/20/47	\$12,001,094	\$11,123,620	62.473%	\$6,949,259	41	4.49%	28.09
SFMB18AB	GNMA II	AY0560	36196PTR3	4.000%	10/20/47	\$1,026,951	\$862,317	62.473%	\$538,715	6	4.50%	28.10
SFMB18AB	GNMA II	BK7175	3617J76L1	4.500%	01/20/49	\$14,273,613	\$14,168,470	54.566%	\$7,731,167	61	5.13%	29.39
SFMB18C	GNMA II	BD0529	3617BFSS2	4.500%	05/20/48	\$13,364,225	\$12,895,752	100.000%	\$12,895,752	47	5.25%	28.71
SFMB18C	GNMA II	BD0530	3617BFST0	4.500%	06/20/48	\$23,103,259	\$22,391,342	100.000%	\$22,391,342	95	5.18%	28.79
SFMB18C	GNMA II	BD0538	3617BFS37	4.500%	07/20/48	\$28,311,691	\$27,891,330	100.000%	\$27,891,330	116	5.14%	28.85
SFMB18C	GNMA II	BD0546	3617BFTB8	4.500%	08/20/48	\$17,710,963	\$17,471,734	100.000%	\$17,471,734	73	5.13%	28.91
SFMB18C	GNMA II	BD0547	3617BFTC6	4.500%	08/20/48	\$7,606,920	\$7,502,425	52.468%	\$3,936,372	30	5.13%	28.92
SFMB18C	GNMA II	BD0548	3617BFTD4	4.500%	08/20/48	\$5,029,248	\$4,960,786	33.111%	\$1,642,588	21	5.13%	28.96
SFMB18C	GNMA II	BK7186	3617J76X5	4.500%	02/20/49	\$5,241,597	\$5,209,597	52.468%	\$2,733,371	19	5.12%	29.47
SFMB18C	GNMA II	BK7197	3617J77J5	4.500%	03/20/49	\$1,595,585	\$1,588,002	52.468%	\$833,193	6	5.13%	29.52
SFMB18C	GNMA II	BD0566	3617BFTX0	4.500%	10/20/48	\$10,135,630	\$10,023,831	33.111%	\$3,319,036	41	5.12%	29.10

Single Family Mortgage Bonds

Program MBS Outstanding

Bond Series	Pool Type	Pool #	CUSIP	GNMA Coupon	Maturity Date	Original Security Balance	Pool UPB	Principal Participation %	Participated Pool UPB	Total Loans	Weighted Average of Loan Interest Rate	Average Remaining Maturity (Years)
SFMB19ABC	GNMA II	BD0574	3617BFT77	4.500%	11/20/48	\$42,562,435	\$41,305,119	100.000%	\$41,305,119	171	5.12%	29.17
SFMB19ABC	GNMA II	BK7165	3617J76A5	4.500%	11/20/48	\$5,013,722	\$4,970,079	100.000%	\$4,970,079	18	5.13%	29.19
SFMB19ABC	GNMA II	BK7166	3617j76b3	4.500%	12/20/48	\$9,987,569	\$9,771,512	100.000%	\$9,771,512	41	5.13%	29.24
SFMB19ABC	GNMA II	BK7167	3617J76C1	4.500%	12/20/48	\$23,376,974	\$23,177,112	100.000%	\$23,177,112	96	5.13%	29.27
SFMB19ABC	GNMA II	BK7173	3617j76j6	4.500%	01/20/49	\$19,111,944	\$18,888,071	100.000%	\$18,888,071	77	5.13%	29.32
SFMB19DE	GNMA II	BK7176	3617J76M9	4.000%	01/20/49	\$2,383,177	\$2,363,936	100.000%	\$2,363,936	12	4.60%	29.32
SFMB19DE	GNMA II	BK7187	3617J76Y3	4.000%	02/20/49	\$1,914,559	\$1,900,879	100.000%	\$1,900,879	9	4.60%	29.41
SFMB19DE	GNMA II	BK7185	3617J76W7	4.500%	02/20/49	\$28,271,357	\$28,097,957	100.000%	\$28,097,957	119	5.13%	29.44
SFMB19DE	GNMA II	BK7174	3617J76K3	4.500%	01/20/49	\$10,132,213	\$10,059,378	28.644%	\$2,881,408	44	5.13%	29.38
SFMB19DE	GNMA II	BK7194	3617J77F3	4.500%	03/20/49	\$4,082,915	\$4,062,888	100.000%	\$4,062,888	18	5.13%	29.47
SFMB19DE	GNMA II	BK7196	3617J77H9	4.500%	03/20/49	\$2,512,080	\$2,498,789	100.000%	\$2,498,789	9	5.13%	29.53
SFMB19DE	GNMA II	BK7204	3617J8AD2	4.500%	04/20/49	\$2,949,077	\$2,938,295	100.000%	\$2,938,295	9	5.13%	29.58
SFMB19DE	GNMA II	BK7175	3617J76L1	4.500%	01/20/49	\$14,273,613	\$14,168,470	45.434%	\$6,437,303	61	5.13%	29.39
SFMB19DE	GNMA II	BD0501	3617BFRW4	4.000%	02/20/48	\$3,175,814	\$2,884,105	45.434%	\$1,310,364	16	4.57%	28.41
SFMB19DE	GNMA II	BD0508	3617BFR53	4.000%	04/20/48	\$2,121,565	\$2,077,328	45.434%	\$943,813	9	4.68%	28.52
SFMB19DE	GNMA II	BD0510	3617BFR79	4.500%	04/20/48	\$2,018,647	\$1,977,585	45.434%	\$898,496	14	5.11%	28.63
SFMB19DE	GNMA II	BD0518	3617BFSF0	4.500%	05/20/48	\$8,424,451	\$8,074,522	45.434%	\$3,668,579	38	5.19%	28.67
SFMB19DE	GNMA II	BD0520	3617BFSH6	4.500%	04/20/48	\$1,600,625	\$1,573,587	45.434%	\$714,943	9	5.25%	28.67
SFMB19DE	GNMA II	BD0547	3617BFTC6	4.500%	08/20/48	\$7,606,920	\$7,502,425	47.532%	\$3,566,052	30	5.13%	28.92
SFMB19DE	GNMA II	BK7186	3617J76X5	4.500%	02/20/49	\$5,241,597	\$5,209,597	47.532%	\$2,476,226	19	5.12%	29.47
SFMB19DE	GNMA II	BK7197	3617J77J5	4.500%	03/20/49	\$1,595,585	\$1,588,002	47.532%	\$754,809	6	5.13%	29.52
SFMB19DE	GNMA II	BK7193	3617J77E6	4.500%	03/20/49	\$26,816,601	\$26,686,290	100.000%	\$26,686,290	109	5.13%	29.54
SFMB19DE	GNMA II	BK7205	3617J8AE0	4.500%	04/20/49	\$25,151,143	25,058,870	28.644%	\$7,177,863	105	5.13%	29.62
SFMB19FG	GNMA II	BK7174	3617J76K3	4.500%	01/20/49	\$10,132,213	\$10,059,378	71.356%	\$7,177,970	44	5.13%	29.38
SFMB19FG	GNMA II	BK7205	3617J8AE0	4.500%	04/20/49	\$25,151,143	\$25,058,870	71.356%	\$17,881,007	105	5.13%	29.62
SFMB19FG	GNMA II	BK7195	3617J77G1	4.500%	03/20/49	\$3,519,647	\$3,502,769	100.000%	\$3,502,769	14	5.13%	29.50
SFMB19FG	GNMA II	BK7206	3617J8AF7	4.500%	04/20/49	\$3,563,933	\$3,551,152	100.000%	\$3,551,152	14	5.13%	29.63
SFMB19FG	GNMA II	BM9662	3617K1WX7	4.500%	05/20/49	\$2,646,651	\$2,640,282	100.000%	\$2,640,282	11	5.08%	29.71
SFMB19FG	GNMA II	BM9660	3617K1WV1	4.500%	05/20/49	\$1,186,567	\$1,183,400	100.000%	\$1,183,400	7	4.49%	29.61
SFMB19FG	GNMA II	BM9661	3617K1WW9	4.500%	05/20/49	\$33,452,713	\$33,369,301	100.000%	\$33,369,301	118	5.10%	29.70
SFMB19FG	GNMA II	BM9663	3617K1WY5	4.500%	05/20/49	\$1,814,248	\$1,809,527	100.000%	\$1,809,527	8	5.13%	29.70
SFMB19FG	GNMA II	BM9673	3617K1XA6	4.500%	06/20/49	\$16,792,128	\$16,771,698	100.000%	\$16,771,698	59	5.05%	29.75
Total									\$526,544,045		4.995%	28.99

BONDS OUTSTANDING

* Indicates a partial conversion of the original series

SFMB 2001 Series AA

Series	Class	Tax Status	Maturity Date	CUSIP	Interest Rate	Swap Rate	Original Issue	Outstanding	Principal Matured	Principal	Hedged	Unhedged
							Amount	Principal		Redemptions	Principal	Principal
SF01AA-1	I	Taxable	05/01/2041	196479RP6	Variable		\$20,000,000	\$0	\$0	\$20,000,000	\$0	\$0
SF01AA-1	I	Taxable	05/01/2041	196479RP6	Variable	4.48500%	\$15,000,000	\$15,000,000	-	-	-	-
SF01AA-1*	1	Taxable	05/01/2041	196479V63	Variable		\$30,000,000	-	-	\$30,000,000	\$15,000,000	-
SF01AA-2	1	non-AMT	05/01/2031	196479ZC6	Variable	4.60000%	\$46,840,000	\$35,420,000	\$11,420,000	-	\$35,420,000	-
SF01AA-3	1	non-AMT	05/01/2036	196479ZD4	Variable		\$25,000,000	-	-	\$25,000,000	-	-
SF01AA-4	II	non-AMT	05/01/2036	196479CF4	5.25000%		\$10,000,000	-	-	\$10,000,000	-	-
						•	\$146,840,000	\$50,420,000	\$11,420,000	\$85,000,000	\$50,420,000	\$0

SFMB 2002 Series A

Series	Class	Tax Status	Maturity Date	CUSIP	Interest Rate	Swap Rate	Original Issue	Outstanding P	rincipal Matured	Principal	Hedged	Unhedged
							Amount	Principal		Redemptions	Principal	Principal
SF02A-1	I	Taxable (MRB)	11/01/2013	196479DK2	Variable		\$41,000,000	\$0	\$5,650,000	\$35,350,000	\$0	\$0
SF02A-2	1	AMT	11/01/2021	196479DL0	Variable		\$12,990,000	-	-	\$12,990,000	-	-
SF02A-3	1	non-AMT	11/01/2021	196479DM8	Variable	4.74900%	\$23,075,000	\$3,655,000	\$15,790,000	\$3,630,000	\$4,475,000	-
SF02A-4	1	AMT	11/01/2008	196479DC0	4.55000%		\$580,000	-	\$580,000	-	-	-
SF02A-4	1	AMT	11/01/2009	196479DD8	4.70000%		\$435,000	-	\$435,000	-	-	-
SF02A-4	1	AMT	11/01/2010	196479DE6	4.80000%		\$635,000	-	\$635,000	-	-	-
SF02A-4	1	AMT	11/01/2011	196479DF3	4.90000%		\$1,405,000	-	\$1,405,000	-	-	-
SF02A-4	1	AMT	11/01/2012	196479DG1	5.00000%		\$1,490,000	-	\$1,490,000	-	-	-
SF02A-5	II	AMT	05/01/2032	196479DH9	5.65000%		\$6,655,000	-	-	\$6,655,000	-	-
SF02A-5	II	AMT	11/01/2032	196479DJ5	5.65000%		\$5,800,000	-	-	\$5,800,000	-	-
						•	\$94,065,000	\$3,655,000	\$25,985,000	\$64,425,000	\$4,475,000	\$0

\$51,000,000

\$61,850,000

\$149,620,000

\$11,530,000

\$0

BONDS OUTSTANDING

* Indicates a partial conversion of the original series

SFMB 2002 Series B

Series	Class	Tax Status	Maturity Date	CUSIP	Interest Rate	Swap Rate	Original Issue	Outstanding	Principal Matured	Principal	Hedged	Unhedged
							Amount	Principal		Redemptions	Principal	Principal
SF02B-1	I	Taxable	11/01/2032	196479SH3	Variable		\$15,000,000	\$0	\$0	\$15,000,000	\$0	\$0
SF02B-2	1	Taxable (MRB)	11/01/2030	196479SK6	Variable		\$51,475,000	-	-	\$51,475,000	-	-
SF02B-2*	1	Taxable (MRB)	11/01/2030	196479VL0	Variable		\$8,525,000	-	-	\$8,525,000	-	-
SF02B-3	1	non-AMT	11/01/2021	196479YY9	Variable	4.50600%	\$40,000,000	\$12,275,000	\$12,840,000	\$14,885,000	\$12,275,000	-
SF02B-4	II	AMT	05/01/2032	196479ES4	5.40000%		\$1,000,000	-	-	\$1,000,000	-	-
SF02B-4	II	AMT	11/01/2032	196479ET2	5.40000%		\$4,000,000	-	-	\$4,000,000	-	-
SF02B-5	III	AMT	05/01/2030	196479EU9	4.80000%		\$15,000,000	-	-	\$15,000,000	-	-
SF02B-6	1	AMT	07/01/2003	196479ER6	1.60000%		\$44,340,000	-	44340000	-	-	-
						•	\$179,340,000	\$12,275,000	\$57,180,000	\$109,885,000	\$12,275,000	\$0
SFMB 2002 Se	eries C					:						
Series	Class	Tax Status	Maturity Date	CUSIP	Interest Rate	Swap Rate	Original Issue	Outstanding	Principal Matured	Principal	Hedged	Unhedged
							Amount	Principal		Redemptions	Principal	Principal
SF02C-1	I	Taxable	11/01/2036	196479RV3	Variable		\$30,000,000	\$0	\$0	\$30,000,000	\$0	\$0
SF02C-2	1	Taxable (MRB)	11/01/2035	196479RT8	Variable		\$75,000,000	-	-	\$75,000,000	-	-
SF02C-3	1	AMT	05/01/2022	196479ZA0	Variable	4.42200%	\$40,000,000	\$11,530,000	\$10,850,000	\$17,620,000	\$11,530,000	-
SF02C-4	II	AMT	05/01/2032	196479FB0	4.95000%		\$2,000,000	-	-	\$2,000,000	-	-
SF02C-4	II	AMT	11/01/2032	196479FC8	4.95000%		\$8,000,000	-	-	\$8,000,000	-	-
SF02C-5	III	AMT	05/01/2030	196479FD6	4.40000%		\$17,000,000	-	-	\$17,000,000	-	-

SFMR 2013 Series B

SF02C-6

31 MB 2013 3	Cilco D											
Series	Class	Tax Status	Maturity Date	CUSIP	Interest Rate	Swap Rate	Original Issue	Outstanding Prince	cipal Matured	Principal	Hedged	Unhedged
SF13B	II	non-AMT	11/01/2036	196479VT3	Variable	4.28840%	\$39,950,000	\$16,885,000	\$0	\$23,065,000	\$16,885,000	\$0
						•	\$39,950,000	\$16,885,000	\$0	\$23,065,000	\$16,885,000	-

\$51,000,000

\$223,000,000

\$11,530,000

non-AMT

11/01/2003

196479FH7

1.55000%

BONDS OUTSTANDING

* Indicates a partial conversion of the original series

SFMB 2014 Series A

Series	Class	Tax Status	Maturity Date	CUSIP	Interest Rate	Swap Rate	Original Issue	Outstanding P	rincipal Matured	Principal	Hedged	Unhedged
SF14A	I	Taxable	11/01/2027	196479WP0	3.53100%		\$11,140,000	\$5,440,000	\$0	\$5,700,000	\$0	\$0
SF14A Serial	1	Taxable	05/01/2015	196479VV8	0.33000%		\$3,080,000	-	\$3,080,000	-	-	-
SF14A Serial	1	Taxable	11/01/2015	196479VW6	0.40000%		\$2,965,000	-	\$1,465,000	\$1,500,000	-	-
SF14A Serial	I	Taxable	05/01/2016	196479VX4	0.62000%		\$2,910,000	-	\$2,415,000	\$495,000	-	-
SF14A Serial	I	Taxable	11/01/2016	196479VY2	0.72000%		\$2,810,000	-	\$2,170,000	\$640,000	-	-
SF14A Serial	I	Taxable	05/01/2017	196479VZ9	1.17000%		\$2,775,000	-	\$2,140,000	\$635,000	-	-
SF14A Serial	I	Taxable	11/01/2017	196479WA3	1.32000%		\$2,695,000	-	\$995,000	\$1,700,000	-	-
SF14A Serial	1	Taxable	05/01/2018	196479WB1	1.69400%		\$2,655,000	-	\$945,000	\$1,710,000	-	-
SF14A Serial	I	Taxable	11/01/2018	196479WC9	1.84400%		\$2,585,000	-	\$1,310,000	\$1,275,000	-	-
SF14A Serial	1	Taxable	05/01/2019	196479WD7	2.02400%		\$2,555,000	-	1590000	\$965,000	-	-
SF14A Serial	I	Taxable	11/01/2019	196479WE5	2.14400%		\$2,470,000	\$1,540,000	-	\$930,000	-	-
SF14A Serial	I	Taxable	05/01/2020	196479WF2	2.37300%		\$2,430,000	\$1,515,000	-	\$915,000	-	-
SF14A Serial	1	Taxable	11/01/2020	196479WG0	2.54300%		\$2,375,000	\$1,490,000	-	\$885,000	-	-
SF14A Serial	I	Taxable	05/01/2021	196479WH8	2.71300%		\$2,335,000	\$1,460,000	-	\$875,000	-	-
SF14A Serial	I	Taxable	11/01/2021	196479WJ4	2.79300%		\$2,290,000	\$1,430,000	-	\$860,000	-	-
SF14A Serial	1	Taxable	05/01/2022	196479WK1	2.88100%		\$1,985,000	\$1,240,000	-	\$745,000	-	-
SF14A Serial	I	Taxable	11/01/2022	196479WL9	2.98100%		\$1,950,000	\$1,220,000	-	\$730,000	-	-
SF14A Serial	I	Taxable	05/01/2023	196479WM7	3.08100%		\$1,730,000	\$1,090,000	-	\$640,000	-	-
SF14A Serial	I	Taxable	11/01/2023	196479WN5	3.16100%		\$1,700,000	\$1,065,000	-	\$635,000	-	-
						•	\$55,435,000	\$17,490,000	\$16,110,000	\$21,835,000	\$0	\$0

Colorado Housing and Finance Authority
SF 2001 Series AA SF 2002 Series ABC SF2013 Series B SF2014 Series A SF2015 Series AB 2017 Series AB, CDE SF2018 Series AB,
C, D SF2019ABC, DE, FG, HI, and SFMB Surplus Assets

BONDS OUTSTANDING

* Indicates a partial conversion of the original series

SFMB 2015 Series A

Series	Class	Tax Status	Maturity Date	CUSIP	Interest Rate Swap Rate	Original Issue	Outstanding P	rincipal Matured	Principal	Hedged	Unhedged
SF15A	I	Taxable	11/01/2027	196479XM6	3.19300%	\$14,390,000	\$5,715,000	\$0	\$8,675,000	\$0	\$0
SF15A	1	Taxable	11/01/2031	196479XN4	4.00000%	\$20,030,000	\$7,605,000	-	\$12,425,000	-	-
SF15A Serial	1	Taxable	11/01/2015	196479WQ8	0.34000%	\$5,500,000	-	\$1,500,000	\$4,000,000	-	-
SF15A Serial	1	Taxable	05/01/2016	196479WR6	0.50000%	\$3,395,000	-	\$2,855,000	\$540,000	-	-
SF15A Serial	1	Taxable	11/01/2016	196479WS4	0.75000%	\$3,410,000	-	\$2,590,000	\$820,000	-	-
SF15A Serial	1	Taxable	05/01/2017	196479WT2	1.08800%	\$3,400,000	-	\$2,585,000	\$815,000	-	-
SF15A Serial	1	Taxable	11/01/2017	196479WU9	1.21800%	\$3,345,000	-	\$1,165,000	\$2,180,000	-	-
SF15A Serial	1	Taxable	05/01/2018	196479WV7	1.47300%	\$3,285,000	-	\$1,115,000	\$2,170,000	-	-
SF15A Serial	1	Taxable	11/01/2018	196479WW5	1.62300%	\$3,235,000	-	\$1,580,000	\$1,655,000	-	-
SF15A Serial	1	Taxable	05/01/2019	196479WX3	1.76300%	\$3,220,000	-	\$1,925,000	\$1,295,000	-	-
SF15A Serial	1	Taxable	11/01/2019	196479WY1	1.91300%	\$3,180,000	\$1,905,000	-	\$1,275,000	-	-
SF15A Serial	1	Taxable	05/01/2020	196479WZ8	2.03500%	\$2,995,000	\$1,790,000	-	\$1,205,000	-	-
SF15A Serial	1	Taxable	11/01/2020	196479XA2	2.15500%	\$2,935,000	\$1,750,000	-	\$1,185,000	-	-
SF15A Serial	1	Taxable	05/01/2021	196479XB0	2.25500%	\$2,725,000	\$1,630,000	-	\$1,095,000	-	-
SF15A Serial	1	Taxable	11/01/2021	196479XC8	2.33500%	\$2,640,000	\$1,575,000	-	\$1,065,000	-	-
SF15A Serial	1	Taxable	05/01/2022	196479XD6	2.39300%	\$2,495,000	\$1,495,000	-	\$1,000,000	-	-
SF15A Serial	1	Taxable	11/01/2022	196479XE4	2.49300%	\$2,415,000	\$1,445,000	-	\$970,000	-	-
SF15A Serial	1	Taxable	05/01/2023	196479XF1	2.64300%	\$2,500,000	\$1,495,000	-	\$1,005,000	-	-
SF15A Serial	1	Taxable	11/01/2023	196479XG9	2.69300%	\$2,470,000	\$1,480,000	-	\$990,000	-	-
SF15A Serial	1	Taxable	05/01/2024	196479XH7	2.79300%	\$2,855,000	\$1,640,000	-	\$1,215,000	-	-
SF15A Serial	1	Taxable	11/01/2024	196479XJ3	2.87300%	\$2,865,000	\$1,645,000	-	\$1,220,000	-	-
SF15A Serial	1	Taxable	05/01/2025	196479XK0	2.97300%	\$3,175,000	\$1,830,000	-	\$1,345,000	-	-
SF15A Serial	1	Taxable	11/01/2025	196479XL8	2.97300%	\$3,340,000	\$1,910,000	-	\$1,430,000	-	-
					-	\$99,800,000	\$34,910,000	\$15,315,000	\$49,575,000	\$0	\$0

Colorado Housing and Finance Authority
SF 2001 Series AA SF 2002 Series ABC SF2013 Series B SF2014 Series A SF2015 Series AB 2017 Series AB, CDE SF2018 Series AB,
C, D SF2019ABC, DE, FG, HI, and SFMB Surplus Assets

BONDS OUTSTANDING

* Indicates a partial conversion of the original series

SFMB 2015 Series B

Series	Class	Tax Status	Maturity Date	CUSIP	Interest Rate Swap Rate	Original Issue	Outstanding Pri	incipal Matured	Principal	Hedged	Unhedged
SF15B Serial	I	Taxable	11/01/2015	196479XP9	0.40000%	\$1,480,000	\$0	\$1,480,000	\$0	\$0	\$0
SF15B Serial	I	Taxable	05/01/2016	196479XQ7	0.65000%	\$1,455,000	-	\$1,295,000	\$160,000	-	-
SF15B Serial	I	Taxable	11/01/2016	196479XR5	0.86600%	\$1,410,000	-	\$1,165,000	\$245,000	-	-
SF15B Serial	I	Taxable	05/01/2017	196479XS3	1.01600%	\$1,390,000	-	\$1,145,000	\$245,000	-	-
SF15B Serial	I	Taxable	11/01/2017	196479XT1	1.11600%	\$1,355,000	-	\$520,000	\$835,000	-	-
SF15B Serial	I	Taxable	05/01/2018	196479XU8	1.41100%	\$1,340,000	-	\$505,000	\$835,000	-	-
SF15B Serial	I	Taxable	11/01/2018	196479XV6	1.56100%	\$1,300,000	-	\$945,000	\$355,000	-	-
SF15B Serial	I	Taxable	05/01/2019	196479XW4	1.89100%	\$1,285,000	-	920000	\$365,000	-	-
SF15B Serial	I	Taxable	11/01/2019	196479XX2	2.04100%	\$1,240,000	\$880,000	-	\$360,000	-	-
SF15B Serial	I	Taxable	05/01/2020	196479XY0	2.19100%	\$1,225,000	\$870,000	-	\$355,000	-	-
SF15B Serial	I	Taxable	11/01/2020	196479XZ7	2.29100%	\$1,195,000	\$850,000	-	\$345,000	-	-
SF15B Serial	I	Taxable	05/01/2021	196479YA1	2.42400%	\$1,180,000	\$840,000	-	\$340,000	-	-
SF15B Serial	I	Taxable	11/01/2021	196479YB9	2.57400%	\$1,150,000	\$820,000	-	\$330,000	-	-
SF15B Serial	I	Taxable	05/01/2022	196479YC7	2.67400%	\$905,000	\$650,000	-	\$255,000	-	-
SF15B Serial	I	Taxable	11/01/2022	196479YD5	2.77400%	\$885,000	\$630,000	-	\$255,000	-	-
SF15B Serial	I	Taxable	05/01/2023	196479YE3	2.90400%	\$875,000	\$620,000	-	\$255,000	-	-
SF15B Serial	I	Taxable	11/01/2023	196479YF0	2.95400%	\$860,000	\$610,000	-	\$250,000	-	-
SF15B Serial	I	Taxable	05/01/2024	196479YG8	3.10400%	\$850,000	\$600,000	-	\$250,000	-	-
SF15B Serial	I	Taxable	11/01/2024	196479YH6	3.15400%	\$835,000	\$595,000	-	\$240,000	-	-
SF15B Serial	I	Taxable	05/01/2025	196479YJ2	3.20400%	\$825,000	\$595,000	-	\$230,000	-	-
SF15B Serial	I	Taxable	11/01/2025	196479YK9	3.27400%	\$835,000	\$360,000	-	\$475,000	-	-
SF15B Serial	I	Taxable	05/01/2026	196479YL7	3.37400%	\$825,000	-	-	\$825,000	-	-
SF15B Serial	I	Taxable	11/01/2026	196479YM5	3.42400%	\$800,000	-	-	\$800,000	-	-
						\$25,500,000	\$8,920,000	\$7,975,000	\$8,605,000	\$0	\$0

BONDS OUTSTANDING

* Indicates a partial conversion of the original series

SFMB 2017 Series A

Class Tax Status Maturity Date CUSIP Interest Rate Swap Rate Original Issue Outstanding Principal Matured Principal Hedged	OI MID 2017 Oct	163 A											
SFMB 2017 Series SFMB 2017 Series Series Series Series Class Tax Status Maturity Date CUSIP Interest Rate Swap Rate Status Status	Series	Class	Tax Status	Maturity Date	CUSIP	Interest Rate	Swap Rate	Original Issue	Outstanding	Principal Matured	Principal	Hedged	Unhedged
SFMB 2017 Series B Class Tax Status Maturity Date CUSIP Interest Rate Swap Rate Original Issue Outstanding Principal Matured Principal Hedged	SF17A	Ī	Taxable	08/01/2047	196479A58	3.00000%		\$52,000,000	\$42,701,327	\$0	\$9,298,673	\$0	\$0
Series Class Tax Status Maturity Date CUSIP Interest Rate Swap Rate Original Issue Outstanding Principal Matured Principal Hedged							•	\$52,000,000	\$42,701,327	\$0	\$9,298,673	\$0	\$0
SF17B-1 II Taxable 05/01/2034 196479A33 Variable \$10,000,000 \$9,800,000 \$0 \$200,000 \$0 SF17B-2 II Taxable 05/01/2018 196479A66 1.70000% \$500,000 - \$470,000 \$30,000 - SF17B-2 II Taxable 11/01/2018 196479A74 1.80000% \$500,000 - \$470,000 \$30,000 - SF17B-2 II Taxable 05/01/2019 196479A82 1.87500% \$500,000 - \$470,000 \$30,000 - SF17B-2 II Taxable 01/01/2019 196479A82 2.00000% \$500,000 \$470,000 - \$30,000 - SF17B-2 II Taxable 05/01/2020 196479B24 2.15000% \$500,000 \$470,000 - \$30,000 - SF17B-2 II Taxable 11/01/2020 196479B32 2.25000% \$505,000 \$475,000 - \$30,000 - SF17B-2	SFMB 2017 Sei	ries B					=						
SF17B-2 II Taxable 05/01/2018 196479A66 1.70000% \$500,000 - \$470,000 \$30,000 - SF17B-2 II Taxable 11/01/2018 196479A74 1.80000% \$500,000 - \$470,000 \$30,000 - SF17B-2 II Taxable 05/01/2019 196479A92 1.87500% \$500,000 - \$470,000 \$30,000 - SF17B-2 II Taxable 11/01/2019 196479A92 2.00000% \$500,000 \$470,000 - \$30,000 - SF17B-2 II Taxable 05/01/2020 196479B24 2.15000% \$500,000 \$470,000 - \$30,000 - SF17B-2 II Taxable 05/01/2020 196479B32 2.25000% \$505,000 \$475,000 - \$30,000 - SF17B-2 II Taxable 05/01/2021 196479B40 2.35000% \$505,000 - - \$505,000 - SF17B-2 II	Series	Class	Tax Status	Maturity Date	CUSIP	Interest Rate	Swap Rate	Original Issue	Outstanding	Principal Matured	Principal	Hedged	Unhedged
SF17B-2 II Taxable 11/01/2018 196479A74 1.80000% \$500,000 - \$470,000 \$30,000 - SF17B-2 II Taxable 05/01/2019 196479A82 1.87500% \$500,000 - \$470,000 \$30,000 - SF17B-2 II Taxable 11/01/2019 196479A90 2.00000% \$500,000 \$470,000 - \$30,000 - SF17B-2 II Taxable 05/01/2020 196479B24 2.15000% \$500,000 \$470,000 - \$30,000 - SF17B-2 II Taxable 11/01/2020 196479B32 2.25000% \$505,000 \$475,000 - \$30,000 - SF17B-2 II Taxable 05/01/2021 196479B40 2.35000% \$505,000 \$475,000 - \$30,000 - SF17B-2 II Taxable 11/01/2021 196479B57 2.45000% \$505,000 - - - \$505,000 - SF17B-2	SF17B-1	II	Taxable	05/01/2034	196479A33	Variable		\$10,000,000	\$9,800,000	\$0	\$200,000	\$0	\$9,800,000
SF17B-2 II Taxable 05/01/2019 196479A82 1.87500% \$500,000 - \$470,000 \$30,000 - SF17B-2 II Taxable 11/01/2019 196479A90 2.00000% \$500,000 \$470,000 - \$30,000 - SF17B-2 II Taxable 05/01/2020 196479B24 2.15000% \$500,000 \$470,000 - \$30,000 - SF17B-2 II Taxable 11/01/2020 196479B32 2.25000% \$505,000 \$475,000 - \$30,000 - SF17B-2 II Taxable 05/01/2021 196479B40 2.35000% \$505,000 \$475,000 - \$30,000 - SF17B-2 II Taxable 11/01/2021 196479B57 2.45000% \$505,000 - - - \$505,000 - SF17B-2 II Taxable 05/01/2022 196479B65 2.55000% \$505,000 - - - \$505,000 - SF	SF17B-2	II	Taxable	05/01/2018	196479A66	1.70000%		\$500,000	-	\$470,000	\$30,000	-	-
SF17B-2 II Taxable 11/01/2019 196479A90 2.00000% \$500,000 \$470,000 - \$30,000 - SF17B-2 II Taxable 05/01/2020 196479B24 2.15000% \$500,000 \$470,000 - \$30,000 - SF17B-2 II Taxable 11/01/2020 196479B32 2.25000% \$505,000 \$475,000 - \$30,000 - SF17B-2 II Taxable 05/01/2021 196479B40 2.35000% \$505,000 \$475,000 - \$30,000 - SF17B-2 II Taxable 11/01/2021 196479B57 2.45000% \$505,000 - - \$505,000 - SF17B-2 II Taxable 05/01/2022 196479B65 2.55000% \$505,000 - - \$505,000 - SF17B-2 II Taxable 05/01/2022 196479B73 2.65000% \$505,000 - - - \$505,000 -	SF17B-2	II	Taxable	11/01/2018	196479A74	1.80000%		\$500,000	-	\$470,000	\$30,000	-	-
SF17B-2 II Taxable 05/01/2020 196479B24 2.15000% \$500,000 \$470,000 - \$30,000 - SF17B-2 II Taxable 11/01/2020 196479B32 2.25000% \$505,000 \$475,000 - \$30,000 - SF17B-2 II Taxable 05/01/2021 196479B40 2.35000% \$505,000 \$475,000 - \$30,000 - SF17B-2 II Taxable 11/01/2021 196479B57 2.45000% \$505,000 - - \$505,000 - SF17B-2 II Taxable 05/01/2022 196479B65 2.55000% \$505,000 - - \$505,000 - SF17B-2 II Taxable 05/01/2022 196479B73 2.65000% \$505,000 - - \$505,000 - SF17B-2 II Taxable 11/01/2022 196479B73 2.65000% \$505,000 - - - \$505,000 -	SF17B-2	II	Taxable	05/01/2019	196479A82	1.87500%		\$500,000	-	\$470,000	\$30,000	-	-
SF17B-2 II Taxable 11/01/2020 196479B32 2.25000% \$505,000 \$475,000 - \$30,000 - SF17B-2 II Taxable 05/01/2021 196479B40 2.35000% \$505,000 \$475,000 - \$30,000 - SF17B-2 II Taxable 11/01/2021 196479B57 2.45000% \$505,000 - - \$505,000 - SF17B-2 II Taxable 05/01/2022 196479B65 2.55000% \$505,000 - - \$505,000 - SF17B-2 II Taxable 11/01/2022 196479B73 2.65000% \$505,000 - - \$505,000 -	SF17B-2	II	Taxable	11/01/2019	196479A90	2.00000%		\$500,000	\$470,000	-	\$30,000	-	-
SF17B-2 II Taxable 05/01/2021 196479B40 2.35000% \$505,000 \$475,000 - \$30,000 - SF17B-2 II Taxable 11/01/2021 196479B57 2.45000% \$505,000 - - \$505,000 - SF17B-2 II Taxable 05/01/2022 196479B53 2.55000% \$505,000 - - \$505,000 - SF17B-2 II Taxable 11/01/2022 196479B73 2.65000% \$505,000 - - \$505,000 -	SF17B-2	II	Taxable	05/01/2020	196479B24	2.15000%		\$500,000	\$470,000	-	\$30,000	-	-
SF17B-2 II Taxable 11/01/2021 196479B57 2.45000% \$505,000 - - \$505,000 - SF17B-2 II Taxable 05/01/2022 196479B65 2.55000% \$505,000 - - \$505,000 - SF17B-2 II Taxable 11/01/2022 196479B73 2.65000% \$505,000 - - \$505,000 -	SF17B-2	II	Taxable	11/01/2020	196479B32	2.25000%		\$505,000	\$475,000	-	\$30,000	-	-
SF17B-2 II Taxable 05/01/2022 196479B65 2.55000% \$505,000 - - \$505,000 - SF17B-2 II Taxable 11/01/2022 196479B73 2.65000% \$505,000 - - \$505,000 -	SF17B-2	II	Taxable	05/01/2021	196479B40	2.35000%		\$505,000	\$475,000	-	\$30,000	-	-
SF17B-2 II Taxable 11/01/2022 196479B73 2.65000% \$505,000 \$505,000 -	SF17B-2	II	Taxable	11/01/2021	196479B57	2.45000%		\$505,000	-	-	\$505,000	-	-
	SF17B-2	II	Taxable	05/01/2022	196479B65	2.55000%		\$505,000	-	-	\$505,000	-	-
SF17B-2 II Taxable 05/01/2023 196479B81 2.72000% \$510,000 \$510,000 -	SF17B-2	II	Taxable	11/01/2022	196479B73	2.65000%		\$505,000	-	-	\$505,000	-	-
	SF17B-2	II	Taxable	05/01/2023	196479B81	2.72000%		\$510,000	-	-	\$510,000	-	-
SF17B-2 II Taxable 11/01/2044 196479B99 3.05000% \$5,360,000 \$3,075,000 - \$2,285,000 -	SF17B-2	II	Taxable	11/01/2044	196479B99	3.05000%		\$5,360,000	\$3,075,000	-	\$2,285,000	-	-
\$20,895,000 \$14,765,000 \$1,410,000 \$4,720,000 \$0							-	\$20,895,000	\$14,765,000	\$1,410,000	\$4,720,000	\$0	\$9,800,000

Colorado Housing and Finance Authority
SF 2001 Series AA SF 2002 Series ABC SF2013 Series B SF2014 Series A SF2015 Series AB 2017 Series AB, CDE SF2018 Series AB,
C, D SF2019ABC, DE, FG, HI, and SFMB Surplus Assets

BONDS OUTSTANDING

* Indicates a partial conversion of the original series

SFMB 2017 Series C

Series	Class	Tax Status	Maturity Date	CUSIP	Interest Rate Swap Rate	Original Issue	Outstanding Pr	incipal Matured	Principal	Hedged	Unhedged
SF17C	Ī	non-AMT+	05/01/2021	196479C49	1.40000%	\$230,000	\$200,000	\$0	\$30,000	\$0	\$0
SF17C	1	non-AMT+	11/01/2021	196479C56	1.50000%	\$915,000	\$775,000	-	\$140,000	-	-
SF17C	1	non-AMT+	05/01/2022	196479C64	1.65000%	\$955,000	\$810,000	-	\$145,000	-	-
SF17C	I	non-AMT+	11/01/2022	196479C72	1.75000%	\$960,000	\$815,000	-	\$145,000	-	-
SF17C	1	non-AMT+	05/01/2023	196479C80	1.85000%	\$1,005,000	\$850,000	-	\$155,000	-	-
SF17C	I	non-AMT+	11/01/2023	196479C98	1.95000%	\$1,010,000	\$855,000	-	\$155,000	-	-
SF17C	I	non-AMT+	05/01/2024	196479D22	2.05000%	\$1,045,000	\$885,000	-	\$160,000	-	-
SF17C	1	non-AMT+	11/01/2024	196479D30	2.15000%	\$1,065,000	\$905,000	-	\$160,000	-	-
SF17C	1	non-AMT+	05/01/2025	196479D48	2.25000%	\$1,110,000	\$940,000	-	\$170,000	-	-
SF17C	1	non-AMT+	11/01/2025	196479D55	2.35000%	\$1,120,000	\$945,000	-	\$175,000	-	-
SF17C	1	non-AMT+	05/01/2026	196479D63	2.40000%	\$1,165,000	\$985,000	-	\$180,000	-	-
SF17C	1	non-AMT+	11/01/2026	196479D71	2.50000%	\$1,180,000	\$1,000,000	-	\$180,000	-	-
SF17C	1	non-AMT+	05/01/2027	196479D89	2.60000%	\$1,225,000	\$1,040,000	-	\$185,000	-	-
SF17C	1	non-AMT+	11/01/2027	196479D97	2.65000%	\$1,240,000	\$1,050,000	-	\$190,000	-	-
SF17C	1	non-AMT+	05/01/2028	196479E21	2.75000%	\$1,425,000	\$1,205,000	-	\$220,000	-	-
SF17C	1	non-AMT+	11/01/2028	196479E39	2.80000%	\$1,455,000	\$1,230,000	-	\$225,000	-	-
SF17C	1	non-AMT+	05/01/2029	196479E47	2.85000%	\$1,510,000	\$1,280,000	-	\$230,000	-	-
SF17C	1	non-AMT+	11/01/2029	196479E54	2.90000%	\$820,000	\$700,000	-	\$120,000	-	-
SF17C	1	non-AMT+	05/01/2048	196479E62	4.00000%	\$30,565,000	\$25,075,000	-	\$5,490,000	-	-
						\$50,000,000	\$41,545,000	\$0	\$8,455,000	\$0	\$0

Colorado Housing and Finance Authority

SF 2001 Series AA SF 2002 Series ABC SF2013 Series B SF2014 Series A SF2015 Series AB 2017 Series AB, CDE SF2018 Series AB, C, D SF2019ABC, DE, FG, HI, and SFMB Surplus Assets

BONDS OUTSTANDING

* Indicates a partial conversion of the original series

SFMB 2017 Series D

Series	Class	Tax Status	Maturity Date	CUSIP	Interest Rate	Swap Rate	Original Issue	Outstanding	Principal Matured	Principal	Hedged	Unhedged
SF17D	I	AMT	05/01/2018	196479E70	1.10000%		\$650,000	\$0	\$650,000	\$0	\$0	\$0
SF17D	I	AMT	11/01/2018	196479E88	1.20000%		\$785,000	-	\$730,000	\$55,000	-	-
SF17D	1	AMT	05/01/2019	196479E96	1.35000%		\$800,000	-	\$325,000	\$475,000	-	-
SF17D	1	AMT	11/01/2019	196479F20	1.45000%		\$800,000	\$680,000	-	\$120,000	-	-
SF17D	I	AMT	05/01/2020	196479F38	1.60000%		\$830,000	\$700,000	-	\$130,000	-	-
SF17D	1	AMT	11/01/2020	196479F46	1.70000%		\$845,000	\$715,000	-	\$130,000	-	-
SF17D	1	AMT	05/01/2021	196479F53	1.80000%		\$680,000	\$575,000	-	\$105,000	-	-
						•	\$5,390,000	\$2,670,000	\$1,705,000	\$1,015,000	\$0	\$0

SFMB 2017 Series E

Series	Class	Tax Status	Maturity Date	CUSIP	Interest Rate	Swap Rate	Original Issue	Outstanding	Principal Matured	Principal	Hedged	Unhedged
							Amount	Principal		Redemptions	Principal	Principal
SF17E	ı	AMT	05/01/2038	196479V89	Variable	2.32300%	\$25,000,000	\$25,000,000	\$0	\$0	\$25,000,000	\$0
							\$25,000,000	\$25,000,000	\$0	\$0	\$25,000,000	\$0

BONDS OUTSTANDING

* Indicates a partial conversion of the original series

SFMB 2018 Series AB

Series	Class	Tax Status	Maturity Date	CUSIP	Interest Rate	Swap Rate	Original Issue Amount		Principal Matured	Principal Redemptions	Hedged	Unhedged
SF18A		AMT	11/01/2018	196479K73	1.75000%		\$505,000	Principal \$0	\$505,000	\$0	Principal \$0	Principal \$0
SF18A	i	AMT	05/01/2019	196479K81	1.85000%		\$810,000	-	\$810,000	-	-	-
SF18A		AMT	11/01/2019	196479K99	1.95000%			\$765,000	φοτο,σσσ	\$40,000		
							\$805,000				-	-
SF18A		AMT	05/01/2020	196479L23	2.05000%		\$835,000	\$790,000	-	\$45,000	-	-
SF18A	l	AMT	11/01/2020	196479L31	2.15000%		\$845,000	\$800,000	-	\$45,000	-	-
SF18A		AMT	05/01/2021	196479L49	2.30000%		\$885,000	\$840,000	-	\$45,000	-	-
SF18A	I	AMT	11/01/2021	196479L56	2.40000%		\$885,000	\$840,000	-	\$45,000	-	-
SF18A	I	AMT	05/01/2022	196479L64	2.50000%		\$925,000	\$880,000	-	\$45,000	-	-
SF18A	I	AMT	11/01/2022	196479L72	2.60000%		\$925,000	\$880,000	-	\$45,000	-	-
SF18A	I	AMT	05/01/2023	196479L80	2.70000%		\$970,000	\$920,000	-	\$50,000	-	-
SF18A	I	AMT	11/01/2023	196479L98	2.80000%		\$975,000	\$925,000	-	\$50,000	-	-
SF18A	1	AMT	05/01/2024	196479M22	2.90000%		\$1,005,000	\$955,000	-	\$50,000	-	-
SF18A	1	AMT	11/01/2024	196479M30	2.95000%		\$1,020,000	\$970,000	-	\$50,000	-	-
SF18A	1	AMT	05/01/2025	196479M48	3.00000%		\$1,065,000	\$1,010,000	-	\$55,000	-	-
SF18A	1	AMT	11/01/2025	196479M55	3.05000%		\$1,070,000	\$1,015,000	-	\$55,000	-	-
SF18A	1	AMT	05/01/2026	196479M63	3.12500%		\$1,110,000	\$1,055,000	-	\$55,000	-	-
SF18A	1	AMT	11/01/2026	196479M71	3.20000%		\$1,120,000	\$1,065,000	-	\$55,000	-	-
SF18A	1	AMT	05/01/2027	196479M89	3.25000%		\$1,160,000	\$1,100,000	-	\$60,000	-	-
SF18A	1	AMT	11/01/2027	196479M97	3.30000%		\$1,165,000	\$1,105,000	-	\$60,000	-	-
SF18A	1	AMT	05/01/2028	196479N21	3.35000%		\$1,200,000	\$1,140,000	-	\$60,000	-	-
SF18A	1	AMT	11/01/2028	196479N39	3.40000%		\$1,225,000	\$1,165,000	-	\$60,000	-	-
SF18A	I	AMT	05/01/2029	196479N47	3.45000%		\$730,000	\$695,000	-	\$35,000	-	-
SF18B-1	1	non-AMT+	05/01/2029	196479N54	3.10000%		\$630,000	\$520,000	-	\$110,000	-	-
SF18B-1	1	non-AMT+	11/01/2029	196479N62	3.12500%		\$1,505,000	\$1,325,000	-	\$180,000	-	-
SF18B-1	I	non-AMT+	05/01/2030	196479N70	3.20000%		\$1,565,000	\$1,375,000	-	\$190,000	-	-
SF18B-1	1	non-AMT+	11/01/2030	196479N88	3.25000%		\$1,580,000	\$1,390,000	-	\$190,000	-	-
SF18B-1	1	non-AMT+	11/01/2048	196479N96	4.00000%		\$30,970,000	\$28,410,000	-	\$2,560,000	-	-
SF18B-2	II	non-AMT+	11/01/2041	196479K57	Variable	4.15300%	\$30,000,000	\$30,000,000	-	-	\$30,000,000	
						•	\$87,485,000	\$81,935,000	\$1,315,000	\$4,235,000	\$30,000,000	\$0

BONDS OUTSTANDING

* Indicates a partial conversion of the original series

SFMB 2018 Series C

Series	Class	Tax Status	Maturity Date	CUSIP	Interest Rate Swap Rate	Original Issue	Outstanding F	Principal Matured	Principal	Hedged	Unhedged
SF18C	I	non-AMT+	05/01/2019	196479P29	1.50000%	\$770,000	\$0	\$770,000	\$0	\$0	\$0
SF18C	I	non-AMT+	11/01/2019	196479P37	1.65000%	\$780,000	\$780,000	-	-	-	-
SF18C	1	non-AMT+	05/01/2020	196479P45	1.75000%	\$790,000	\$790,000	-	-	-	-
SF18C	I	non-AMT+	11/01/2020	196479P52	1.85000%	\$805,000	\$805,000	-	-	-	-
SF18C	I	non-AMT+	05/01/2021	196479P60	1.95000%	\$820,000	\$820,000	-	-	-	-
SF18C	I	non-AMT+	11/01/2021	196479P78	2.05000%	\$830,000	\$830,000	-	-	-	-
SF18C	I	non-AMT+	05/01/2022	196479P86	2.10000%	\$845,000	\$845,000	-	-	-	-
SF18C	I	non-AMT+	11/01/2022	196479P94	2.20000%	\$860,000	\$860,000	-	-	-	-
SF18C	I	non-AMT+	05/01/2023	196479Q28	2.30000%	\$875,000	\$875,000	-	-	-	-
SF18C	I	non-AMT+	11/01/2023	196479Q36	2.37500%	\$890,000	\$890,000	-	-	-	-
SF18C	I	non-AMT+	05/01/2024	196479Q44	2.45000%	\$910,000	\$910,000	-	-	-	-
SF18C	I	non-AMT+	11/01/2024	196479Q51	2.55000%	\$925,000	\$925,000	-	-	-	-
SF18C	I	non-AMT+	05/01/2025	196479Q69	2.60000%	\$945,000	\$945,000	-	-	-	-
SF18C	I	non-AMT+	11/01/2025	196479Q77	2.65000%	\$965,000	\$965,000	-	-	-	-
SF18C	I	non-AMT+	05/01/2026	196479Q85	2.80000%	\$985,000	\$985,000	-	-	-	-
SF18C	I	non-AMT+	11/01/2026	196479Q93	2.80000%	\$1,005,000	\$1,005,000	-	-	-	-
SF18C	I	non-AMT+	05/01/2027	196479R27	2.90000%	\$1,025,000	\$1,025,000	-	-	-	-
SF18C	I	non-AMT+	11/01/2027	196479R35	2.95000%	\$1,050,000	\$1,050,000	-	-	-	-
SF18C	I	non-AMT+	05/01/2028	196479R43	3.00000%	\$1,070,000	\$1,070,000	-	-	-	-
SF18C	I	non-AMT+	11/01/2028	196479R50	3.05000%	\$1,095,000	\$1,095,000	-	-	-	-
SF18C	1	non-AMT+	05/01/2029	196479R68	3.15000%	\$1,120,000	\$1,120,000	-	-	-	-
SF18C	ı	non-AMT+	11/01/2029	196479R76	3.20000%	\$1,145,000	\$1,145,000	-	-	-	-
SF18C	ı	non-AMT+	05/01/2030	196479R84	3.25000%	\$1,170,000	\$1,170,000	-	-	-	-
SF18C	I	non-AMT+	11/01/2030	196479R92	3.25000%	\$1,200,000	\$1,200,000	-	-	-	-
SF18C	I	non-AMT+	11/01/2033	196479S26	3.37500%	\$7,840,000	\$7,840,000	-	-	-	-
SF18C	I	non-AMT+	11/01/2038	196479S34	3.60000%	\$15,930,000	\$15,930,000	-	-	-	-
SF18C	I	non-AMT+	11/01/2042	196479S42	3.70000%	\$15,985,000	\$15,985,000	-	-	-	-
SF18C	1	non-AMT+	11/01/2048	196479S59	4.25000%	\$32,370,000	\$31,400,000	-	\$970,000	-	-
					-	\$95,000,000	\$93,260,000	\$770,000	\$970,000	\$0	\$0

Colorado Housing and Finance Authority
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C, D SF2019ABC, DE, FG, HI, and SFMB Surplus Assets

BONDS OUTSTANDING

* Indicates a partial conversion of the original series

SFMB 2018 Series D

Series	Class	Tax Status	Maturity Date	CUSIP	Interest Rate Swap Rate	Original Issue	Outstanding Prin	cipal Matured	Principal	Hedged	Unhedged
SF18D	I	Taxable	05/01/2019	196479S67	2.50000%	\$1,550,000	\$0	\$805,000	\$745,000	\$0	\$0
SF18D	1	Taxable	11/01/2019	196479S75	2.65000%	\$1,560,000	\$1,455,000	-	\$105,000	-	-
SF18D	1	Taxable	05/01/2020	196479S83	2.83000%	\$1,570,000	\$1,465,000	-	\$105,000	-	-
SF18D	I	Taxable	11/01/2020	196479S91	2.90000%	\$1,585,000	\$1,475,000	-	\$110,000	-	-
SF18D	1	Taxable	05/01/2021	196479T25	3.00000%	\$1,595,000	\$1,485,000	-	\$110,000	-	-
SF18D	1	Taxable	11/01/2021	196479T33	3.05000%	\$1,610,000	\$1,500,000	-	\$110,000	-	-
SF18D	1	Taxable	05/01/2022	196479T41	3.10000%	\$1,625,000	\$1,515,000	-	\$110,000	-	-
SF18D	1	Taxable	11/01/2022	196479T58	3.15000%	\$1,640,000	\$1,530,000	-	\$110,000	-	-
SF18D	1	Taxable	05/01/2023	196479T66	3.20000%	\$1,655,000	\$1,540,000	-	\$115,000	-	-
SF18D	1	Taxable	11/01/2023	196479T74	3.25000%	\$1,675,000	\$1,560,000	-	\$115,000	-	-
SF18D	1	Taxable	05/01/2024	196479T82	3.30000%	\$1,690,000	\$1,575,000	-	\$115,000	-	-
SF18D	1	Taxable	11/01/2024	196479T90	3.35000%	\$1,710,000	\$1,595,000	-	\$115,000	-	-
SF18D	1	Taxable	05/01/2025	196479U23	3.40000%	\$1,735,000	\$1,615,000	-	\$120,000	-	-
SF18D	1	Taxable	11/01/2025	196479U31	3.45000%	\$1,760,000	\$1,640,000	-	\$120,000	-	-
SF18D	1	Taxable	05/01/2026	196479U49	3.50000%	\$1,785,000	\$1,545,000	-	\$240,000	-	-
SF18D	1	Taxable	11/01/2026	196479U56	3.55000%	\$1,810,000	\$1,570,000	-	\$240,000	-	-
SF18D	1	Taxable	05/01/2027	196479U64	3.60000%	\$1,840,000	\$1,600,000	-	\$240,000	-	-
SF18D	1	Taxable	11/01/2027	196479U72	3.62500%	\$1,870,000	\$1,625,000	-	\$245,000	-	-
SF18D	1	Taxable	05/01/2028	196479U80	3.65000%	\$1,895,000	\$1,650,000	-	\$245,000	-	-
SF18D	1	Taxable	11/01/2028	196479U98	3.71000%	\$1,925,000	\$1,680,000	-	\$245,000	-	-
SF18D	1	Taxable	05/01/2029	196479V22	3.76000%	\$1,955,000	\$1,705,000	-	\$250,000	-	-
SF18D	1	Taxable	11/01/2029	196479V30	3.81000%	\$1,960,000	\$1,715,000	-	\$245,000	-	-
					_	\$38,000,000	\$33,040,000	\$805,000	\$4,155,000	\$0	\$0

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C, D SF2019ABC, DE, FG, HI, and SFMB Surplus Assets

BONDS OUTSTANDING

* Indicates a partial conversion of the original series

SFMB 2019 Series ABC

Series	Class	Tax Status	Maturity Date	CUSIP	Interest Rate	Swap Rate	Original Issue Amount	Outstanding Principal	Principal Matured	Principal Redemptions	Hedged Principal	Unhedged Principal
SF19A		AMT	05/01/2019	196479W21	2.20000%		\$355,000	**************************************	\$355,000	\$0	\$0	\$0
SF19A	·	AMT	11/01/2019	196479W39	2.30000%		\$720,000	\$720,000	φοσο,σσσ -	-	-	-
SF19A	ı	AMT	05/01/2020	196479W47	2.40000%		\$740,000	\$740,000	-	-	-	-
SF19A	ı	AMT	11/01/2020	196479W54	2.50000%		\$760,000	\$760,000	-	-	-	-
SF19A	I	AMT	05/01/2021	196479W62	2.60000%		\$780,000	\$780,000	-	-	-	-
SF19A	1	AMT	11/01/2021	196479W70	2.70000%		\$800,000	\$800,000	-	-	-	-
SF19A	1	AMT	05/01/2022	196479W88	2.80000%		\$820,000	\$820,000	-	-	-	-
SF19A	1	AMT	11/01/2022	196479W96	2.90000%		\$840,000	\$840,000	-	-	-	-
SF19A	1	AMT	05/01/2023	196479X20	3.00000%		\$865,000	\$865,000	-	-	-	-
SF19A	1	AMT	11/01/2023	196479X38	3.05000%		\$885,000	\$885,000	-	-	-	-
SF19A	1	AMT	05/01/2024	196479X46	3.10000%		\$910,000	\$910,000	-	-	-	-
SF19A	1	AMT	11/01/2024	196479X53	3.15000%		\$930,000	\$930,000	-	-	-	-
SF19A	1	AMT	05/01/2025	196479X61	3.25000%		\$955,000	\$955,000	-	-	-	-
SF19A	1	AMT	11/01/2025	196479X79	3.35000%		\$980,000	\$980,000	-	-	-	-
SF19A	1	AMT	05/01/2026	196479X87	3.45000%		\$1,005,000	\$1,005,000	-	-	-	-
SF19A	1	AMT	11/01/2026	196479X95	3.50000%		\$1,030,000	\$1,030,000	-	-	-	-
SF19A	1	AMT	05/01/2027	196479Y29	3.55000%		\$1,060,000	\$1,060,000	-	-	-	-
SF19A	1	AMT	05/01/2029	196479Y37	3.70000%		\$1,600,000	\$1,600,000	-	-	-	-

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BONDS OUTSTANDING

* Indicates a partial conversion of the original series

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SF19B-1	1	Taxable	11/01/2027	196479Y45	3.90000%		\$1,085,000	\$1,085,000	-	-	-	-
SF19B-1	1	Taxable	05/01/2028	196479Y52	3.99000%		\$1,115,000	\$1,115,000	-	-	-	-
SF19B-1	1	Taxable	11/01/2028	196479Y60	4.04000%		\$1,145,000	\$1,145,000	-	-	-	-
SF19B-1	1	Taxable	05/01/2029	196479Y78	4.10000%		\$1,170,000	\$1,170,000	-	-	-	-
SF19B-1	1	Taxable	11/01/2029	196479Y86	4.16000%		\$1,205,000	\$1,205,000	-	-	-	-
SF19B-1	1	Taxable	05/01/2030	196479Y94	4.21000%		\$1,235,000	\$1,235,000	-	-	-	-
SF19B-1	1	Taxable	11/01/2030	196479Z28	4.26000%		\$1,265,000	\$1,265,000	-	-	-	-
SF19B-1	1	Taxable	05/01/2031	196479Z36	4.32000%		\$1,300,000	\$1,300,000	-	-	-	-
SF19B-1	1	Taxable	11/01/2031	196479Z44	4.36000%		\$1,330,000	\$1,330,000	-	-	-	-
SF19B-1	1	Taxable	05/01/2032	196479Z51	4.42000%		\$1,365,000	\$1,365,000	-	-	-	-
SF19B-1	1	Taxable	11/01/2032	196479Z69	4.45000%		\$1,400,000	\$1,400,000	-	-	-	-
SF19B-1	1	Taxable	05/01/2033	196479Z77	4.49000%		\$1,440,000	\$1,440,000	-	-	-	-
SF19B-1	1	Taxable	11/01/2033	196479Z85	4.52000%		\$1,475,000	\$1,475,000	-	-	-	-
SF19B-1	1	Taxable	05/01/2034	196479Z93	4.56000%		\$1,515,000	\$1,515,000	-	-	-	-
SF19B-1	1	Taxable	11/01/2034	1964792A6	4.59000%		\$1,555,000	\$1,555,000	-	-	-	-
SF19B-1	1	Taxable	11/01/2038	1964792B4	4.70000%		\$10,400,000	\$10,400,000	-	-	-	-
SF19B-2	I	Taxable	11/01/2044	1964792E8	Variable	3.75750%	\$20,000,000	\$20,000,000	-	-	\$20,000,000	-
SF19C	1	non-AMT	05/01/2049	1964792D0	4.25000%		\$21,935,000	\$21,610,000	-	\$325,000	-	-
SF19C	1	non-AMT	05/01/2049	1964792C2	4.75000%		\$15,000,000	\$14,780,000	-	\$220,000	-	-
						-	\$102,970,000	\$102,070,000	\$355,000	\$545,000	\$20,000,000	\$0

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C, D SF2019ABC, DE, FG, HI, and SFMB Surplus Assets

BONDS OUTSTANDING

* Indicates a partial conversion of the original series

SFMB 2019 Series DE

Series	Class	Tax Status	Maturity Date	CUSIP	Interest Rate	Swap Rate	Original Issue Amount	Outstanding Principal	Principal Matured	Principal Redemptions	Hedged Principal	Unhedged Principal
SF19D		AMT	11/01/2037	1964792G3	Variable	2.43000%	\$50,000,000	\$50,000,000	\$0	\$0	\$50,000,000	\$0
SF19E	i	non-AMT	11/01/2019	1964792J7	1.60000%	2000070	\$1,805,000	\$1,805,000	-	-	-	-
SF19E		non-AMT	05/01/2020	1964792K4	1.65000%		\$1,835,000	\$1,835,000	_	_	_	_
SF19E		non-AMT							_	_	_	_
			11/01/2020	1964792L2	1.70000%		\$1,855,000	\$1,855,000	-	-	-	-
SF19E	ı	non-AMT	05/01/2021	1964792M0	1.75000%		\$1,880,000	\$1,880,000	-	-	-	-
SF19E	I	non-AMT	11/01/2021	1964792N8	1.80000%		\$1,900,000	\$1,900,000	-	-	-	-
SF19E	I	non-AMT	05/01/2022	1964792P3	1.85000%		\$1,920,000	\$1,920,000	-	-	-	-
SF19E	I	non-AMT	11/01/2022	1964792Q1	1.85000%		\$1,945,000	\$1,945,000	-	-	-	-
SF19E	1	non-AMT	05/01/2023	1964792R9	1.95000%		\$1,970,000	\$1,970,000	-	-	-	-
SF19E	I	non-AMT	11/01/2023	1964792S7	2.00000%		\$1,995,000	\$1,995,000	-	-	-	-
SF19E	ı	non-AMT	05/01/2024	1964792T5	2.05000%		\$2,020,000	\$2,020,000	-	-	-	-
SF19E	1	non-AMT	11/01/2024	1964792U2	2.05000%		\$2,045,000	\$2,045,000	-	-	-	-
SF19E	1	non-AMT	05/01/2025	1964792V0	2.15000%		\$2,070,000	\$2,070,000	-	-	-	-
SF19E	1	non-AMT	11/01/2025	1964792W8	2.20000%		\$2,100,000	\$2,100,000	-	-	-	-
SF19E	1	non-AMT	05/01/2026	1964792X6	2.30000%		\$2,130,000	\$2,130,000	-	-	-	-
SF19E	1	non-AMT	11/01/2026	1964792Y4	2.35000%		\$2,165,000	\$2,165,000	-	-	-	-
SF19E	1	non-AMT	05/01/2027	1964792Z1	2.45000%		\$2,195,000	\$2,195,000	-	-	-	-
SF19E	1	non-AMT	11/01/2027	1964793A5	2.50000%		\$2,225,000	\$2,225,000	-	-	-	-
SF19E	1	non-AMT	05/01/2028	1964793B3	2.60000%		\$2,265,000	\$2,265,000	-	-	-	-
SF19E	1	non-AMT	11/01/2028	1964793C1	2.65000%		\$2,300,000	\$2,300,000	-	-	-	-
SF19E	I	non-AMT	05/01/2029	1964793D9	2.75000%		\$2,335,000	\$2,335,000	-	-	-	-
SF19E	1	non-AMT	11/01/2039	1964793E7	3.60000%		\$6,750,000	\$6,750,000	-	-	-	-
SF19E	1	non-AMT	05/01/2049	1964793F4	4.25000%		\$45,535,000	\$45,240,000	-	\$295,000	-	-
						•	\$143,240,000	\$142,945,000	\$0	\$295,000	\$50,000,000	\$0

BONDS OUTSTANDING

* Indicates a partial conversion of the original series

SFMB 2019 Series FG

Series	Class	Tax Status	Maturity Date	CUSIP	Interest Rate	Swap Rate	Original Issue Amount	Outstanding Principal	Principal Matured	Principal Redemptions	Hedged Principal	Unhedged Principal
SF19F	1	non-AMT	11/01/2019	1964793K3	1.60000%		\$200,000	\$200,000	\$0	\$0	\$0	\$0
SF19F	I	non-AMT	05/01/2020	1964793L1	1.62500%		\$305,000	\$305,000	-	-	-	-
SF19F	I	non-AMT	11/01/2020	1964793M9	1.65000%		\$310,000	\$310,000	-	-	-	-
SF19F	ı	non-AMT	05/01/2021	1964793N7	1.70000%		\$320,000	\$320,000	-	-	-	-
SF19F	ı	non-AMT	11/01/2021	1964793P2	1.75000%		\$325,000	\$325,000	-	-	-	-
SF19F	I	non-AMT	05/01/2022	1964793Q0	1.80000%		\$335,000	\$335,000	-	-	-	-
SF19F	1	non-AMT	11/01/2022	1964793R8	1.85000%		\$345,000	\$345,000	-	-	-	-
SF19F	1	non-AMT	05/01/2023	1964793S6	1.90000%		\$350,000	\$350,000	-	-	-	-
SF19F	1	non-AMT	11/01/2023	1964793T4	1.95000%		\$365,000	\$365,000	-	-	-	-
SF19F	1	non-AMT	05/01/2024	1964793U1	2.00000%		\$370,000	\$370,000	-	-	-	-
SF19F	1	non-AMT	11/01/2024	1964793V9	2.00000%		\$380,000	\$380,000	-	-	-	-
SF19F	1	non-AMT	05/01/2025	1964793W7	2.05000%		\$390,000	\$390,000	-	-	-	-
SF19F	1	non-AMT	11/01/2025	1964793X5	2.10000%		\$405,000	\$405,000	-	-	-	-
SF19F	1	non-AMT	05/01/2026	1964793Y3	2.12500%		\$410,000	\$410,000	-	-	-	-
SF19F	1	non-AMT	11/01/2026	1964793Z0	2.15000%		\$425,000	\$425,000	-	-	-	-
SF19F	1	non-AMT	05/01/2027	1964794A4	2.20000%		\$435,000	\$435,000	-	-	-	-
SF19F	I	non-AMT	11/01/2027	1964794B2	2.25000%		\$445,000	\$445,000	-	-	-	-
SF19F	I	non-AMT	05/01/2028	1964794C0	2.30000%		\$455,000	\$455,000	-	-	-	-
SF19F	I	non-AMT	11/01/2028	1964794D8	2.35000%		\$470,000	\$470,000	-	-	-	-
SF19F	I	non-AMT	05/01/2029	1964794E6	2.40000%		\$480,000	\$480,000	-	-	-	-
SF19F	I	non-AMT	11/01/2029	1964794F3	2.45000%		\$495,000	\$495,000	-	-	-	-
SF19F	I	non-AMT	05/01/2030	1964794G1	2.50000%		\$510,000	\$510,000	-	-	-	-
SF19F	I	non-AMT	11/01/2030	1964794H9	2.55000%		\$65,000	\$65,000	-	-	-	-
SF19F	I	non-AMT	11/01/2049	1964794J5	4.25000%		\$28,410,000	\$28,410,000	-	-	-	-
SF19G-1	I	Taxable	11/01/2019	1964794K2	2.39000%		\$265,000	\$265,000	-	-	-	-
SF19G-1	I	Taxable	05/01/2020	1964794L0	2.44000%		\$405,000	\$405,000	-	-	-	-
SF19G-1	I	Taxable	11/01/2020	1964794M8	2.49000%		\$415,000	\$415,000	-	-	-	-
SF19G-1	1	Taxable	05/01/2021	1964794N6	2.54000%		\$430,000	\$430,000	-	-	-	-

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BONDS OUTSTANDING

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						•	\$89,590,000	\$89,590,000	\$0	\$0	\$26,805,000	\$0
SF19G-2	I	Taxable	05/01/2044	1964793H0	Variable	3.22750%	\$26,805,000	\$26,805,000	-	-	\$26,805,000	-
SF19G-1	1	Taxable	11/01/2046	1964795T2	3.65000%		\$5,410,000	\$5,410,000	-	-	-	-
SF19G-1	I	Taxable	11/01/2044	1964795S4	4.07000%		\$2,235,000	\$2,235,000	-	-	-	-
SF19G-1	1	Taxable	11/01/2034	1964795R6	3.80000%		\$580,000	\$580,000	-	-	-	-
SF19G-1	1	Taxable	05/01/2034	1964795Q8	3.78000%		\$835,000	\$835,000	-	-	-	-
SF19G-1	1	Taxable	11/01/2033	1964795P0	3.76000%		\$810,000	\$810,000	-	-	-	-
SF19G-1	1	Taxable	05/01/2033	1964795N5	3.73000%		\$790,000	\$790,000	-	-	-	-
SF19G-1	1	Taxable	11/01/2032	1964795M7	3.70000%		\$775,000	\$775,000	-	-	-	-
SF19G-1	1	Taxable	05/01/2032	1964795L9	3.66000%		\$755,000	\$755,000	-	-	-	-
SF19G-1	I	Taxable	11/01/2031	1964795K1	3.62000%		\$735,000	\$735,000	-	-	-	-
SF19G-1	I	Taxable	05/01/2031	1964795J4	3.58000%		\$715,000	\$715,000	-	-	-	-
SF19G-1	I	Taxable	11/01/2030	1964795H8	3.54000%		\$695,000	\$695,000	-	-	-	-
SF19G-1	I	Taxable	05/01/2030	1964795G0	3.50000%		\$680,000	\$680,000	-	-	-	-
SF19G-1	I	Taxable	11/01/2029	1964795F2	3.45000%		\$660,000	\$660,000	-	-	-	-
SF19G-1	1	Taxable	05/01/2029	1964795E5	3.40000%		\$645,000	\$645,000	-	-	-	-
SF19G-1	I	Taxable	11/01/2028	1964795D7	3.35000%		\$630,000	\$630,000	-	-	-	-
SF19G-1	I	Taxable	05/01/2028	1964795C9	3.30000%		\$615,000	\$615,000	-	-	-	-
SF19G-1	1	Taxable	11/01/2027	1964795B1	3.25000%		\$600,000	\$600,000	-	-	-	-
SF19G-1	ı	Taxable	05/01/2027	1964795A3	3.20000%		\$580,000	\$580,000	-	-	_	-
SF19G-1	ı	Taxable	11/01/2026	1964794Z9	3.12500%		\$570,000	\$570,000	-	-	-	_
SF19G-1	Ī	Taxable	05/01/2026	1964794Y2	3.06000%		\$555,000	\$555,000	-	-	-	-
SF19G-1	1	Taxable	11/01/2025	1964794X4	3.00000%		\$540,000	\$540,000	-	-	-	_
SF19G-1	·	Taxable	05/01/2025	1964794W6	2.95000%		\$525,000	\$525,000	-	-	-	-
SF19G-1	·	Taxable	11/01/2024	1964794V8	2.89000%		\$515,000	\$515,000	-	-	-	-
SF19G-1	i	Taxable	05/01/2024	1964794U0	2.84000%		\$500,000	\$500,000	_	-	_	_
SF19G-1	i	Taxable	11/01/2023	1964794T3	2.79000%		\$485,000	\$485,000	_	_	_	_
SF19G-1	i	Taxable	05/01/2023	1964794S5	2.74000%		\$475,000	\$475,000	_	_	_	_
SF19G-1	i	Taxable	11/01/2022	1964794R7	2.69000%		\$465,000	\$465,000	_	_	_	_
SF19G-1	i	Taxable	05/01/2022	1964794Q9	2.64000%		\$455,000	\$455,000	_	_	_	_
SF19G-1	J	Taxable	11/01/2021	1964794P1	2.59000%		\$440,000	\$440,000	_	_	_	_
* Indicates a	partial c	onversion o	f the original serie	S								

BONDS OUTSTANDING

* Indicates a partial conversion of the original series

SFMB 2019 Series HI

Series	Class	Tax Status	Maturity Date	CUSIP	Interest Rate	Swap Rate	Original Issue		Principal Matured	Principal	Hedged	Unhedged
		<u> </u>	11/21/22/2				Amount	Principal		Redemptions	Principal	Principal
SF19H	III	non-AMT	11/01/2049	1964795U9	4.25000%		\$36,450,000	\$36,450,000	-	-	\$0	\$0
SF19I-1	I	Taxable	05/01/2020	1964795W5	2.05000%		\$850,000	\$850,000	-	-	-	-
SF19I-1	I	Taxable	11/01/2020	1964795X3	2.10000%		\$770,000	\$770,000	-	-	-	-
SF19I-1	I	Taxable	05/01/2021	1964796Y1	2.12500%		\$885,000	\$885,000	-	-	-	-
SF19I-1	1	Taxable	11/01/2021	1964795Z8	2.15000%		\$900,000	\$900,000	-	-	-	-
SF19I-1	1	Taxable	05/01/2022	1964796A2	2.23000%		\$910,000	\$910,000	-	-	-	-
SF19I-1	1	Taxable	11/01/2022	1964796B0	2.23000%		\$925,000	\$925,000	-	-	-	-
SF19I-1	1	Taxable	05/01/2023	1964796C8	2.25000%		\$945,000	\$945,000	-	-	-	-
SF19I-1	I	Taxable	11/01/2023	1964796D6	2.30000%		\$960,000	\$960,000	-	-	-	-
SF19I-1	I	Taxable	05/01/2024	1964796E4	2.35000%		\$975,000	\$975,000	-	-	-	-
SF19I-1	1	Taxable	11/01/2024	1964796F1	2.37500%		\$995,000	\$995,000	-	-	-	-
SF19I-1	1	Taxable	05/01/2025	1964796G9	2.40000%		\$1,010,000	\$1,010,000	-	-	-	-
SF19I-1	1	Taxable	11/01/2025	1964796H7	2.45000%		\$1,030,000	\$1,030,000	-	-	-	-
SF19I-1	1	Taxable	05/01/2026	1964796J3	2.50000%		\$1,050,000	\$1,050,000	-	-	-	-
SF19I-1	1	Taxable	11/01/2026	1964796K0	2.60000%		\$1,070,000	\$1,070,000	-	-	-	-
SF19I-1	1	Taxable	05/01/2027	1964796L8	2.70000%		\$1,090,000	\$1,090,000	-	-	-	-
SF19I-1	1	Taxable	11/01/2027	1964796M6	2.75000%		\$1,110,000	\$1,110,000	-	-	-	-
SF19I-1	1	Taxable	05/01/2028	1964796N4	2.80000%		\$1,130,000	\$1,130,000	-	-	-	-
SF19I-1	1	Taxable	11/01/2028	1964796P9	2.87500%		\$1,155,000	\$1,155,000	-	-	-	-
SF19I-1	1	Taxable	05/01/2029	1964796Q7	2.95000%		\$1,180,000	\$1,180,000	-	-	-	-
SF19I-1	1	Taxable	11/01/2029	1964796R5	3.00000%		\$1,200,000	\$1,200,000	-	-	-	-
SF19I-1	1	Taxable	05/01/2030	1964796S3	3.05000%		\$1,210,000	\$1,210,000	-	-	-	-
SF19I-1	1	Taxable	11/01/2030	1964796T1	3.08000%		\$1,230,000	\$1,230,000	-	-	-	-
SF19I-1	1	Taxable	11/01/2034	1964796U8	3.25000%		\$6,855,000	\$6,855,000	-	-	-	-
SF19I-1	1	Taxable	05/01/2037	1964796V6	3.55000%		\$4,015,000	\$4,015,000	-	-	-	-
SF19I-2	1	Taxable	05/01/2048	1964796W4	Variable	2.58000%	\$30,000,000	\$30,000,000	-	-	\$30,000,000	-
						•	\$99,900,000	\$99,900,000	\$0	\$0	\$30,000,000	\$0

Outstanding Interest Rate Contracts

Swap Name	Counter Party	Current Notional Amount	Swap Termination Date	CHFA Paid Rate	Variable Rate Received	Trigger (1)	Optionality Date	Optionality Amount	Bond	<u>Series</u>	Maturity Date	CUSIP
SF01AA-1 (A)	Barclays Capital	15,000,000		4.485%	SIFMA + 0.0015000	Libor 1 Month >= 0.0350000	11/01/2019	Full	SFMB01AA	SF01AA-1	05/01/2041	196479V63
SF01AA-2 (A)	Barclays Capital	35,420,000	05/01/2031	4.60%	SIFMA + 0.0005000	Libor 1 Month >= 0.0350000			SFMB01AA	SF01AA-2	05/01/2031	196479ZC6
SF02A-3 (A)	Barclays Capital	3,655,000	11/01/2021	4.749%	SIFMA + 0.0005000	Libor 1 Month >= 0.0350000			SFMB02A	SF02A-3	11/01/2021	196479DM8
SF02A-3 (A)	Barclays Capital	300,000	11/01/2021	4.749%	SIFMA + 0.0005000	Libor 1 Month >= 0.0350000			SFMB Surplus Assets	SFMB Surplus	11/01/2040	SFMSurplus
SF02B-3 (A)	Barclays Capital	12,275,000	11/01/2021	4.506%	SIFMA + 0.0005000	Libor 1 Month >= 0.0350000			SFMB02B	SF02B-3	11/01/2021	196479YY9
SF02C-3 (A)	Barclays Capital	11,530,000	05/01/2022	4.422%	SIFMA + 0.0015000	Libor 1 Month >= 0.0350000			SFMB02C	SF02C-3	05/01/2022	196479ZA0
SF02C-3 (A)	Barclays Capital	7,480,000	05/01/2022	4.422%	SIFMA + 0.0015000	Libor 1 Month >= 0.0350000			SFMB Surplus Assets	SFMB Surplus	11/01/2040	SFMSurplus
SF06C-2 (D)	Bank of America	16,885,000	11/01/2034	4.2884%	SIFMA + 0.0005000	Libor 1 Month >= 0.0350000	11/01/2019	Full	SFMB13B	SF13B	11/01/2036	196479VT3
SF06C-2 (D)	Bank of America	4,325,000	11/01/2034	4.2884%	SIFMA + 0.0005000	Libor 1 Month >= 0.0350000	11/01/2019	Full	SFMB Surplus Assets	SFMB Surplus	11/01/2040	SFMSurplus
SF12A-1	Barclays Capital	8,145,000	11/01/2021	4.16%	SIFMA + 0.0005000	Libor 1 Month >= 0.0350000			SFMB Surplus Assets	SFMB Surplus	11/01/2040	SFMSurplus
SF12A-2	Wells Fargo	25,000,000	05/01/2038	2.323%	Libor 1 Month * 0.7000000		11/01/2021	Partial	SFMB17E	SF17E	05/01/2038	196479V89
SF18B-2	Royal Bank of Canada	30,000,000	11/01/2041	2.60%	Libor 1 Month * 0.7000000		05/01/2022	Partial	SFMB18AB	SF18B-2	11/01/2041	196479K57
SF19B-2	BNY Mellon	10,000,000	05/01/2028	2.9675%	Libor 1 Month				SFMB19ABC	SF19B-2	11/01/2044	1964792E8
SF19B-2	BNY Mellon	10,000,000	05/01/2042	3.7575%	Libor 1 Month		5/1/2025	Partial	SFMB19ABC	SF19B-2	11/01/2044	1964792E8
SF19D	Wells Fargo	50,000,000	11/01/2037	2.43%	Libor 1 Month * 0.7000000		11/2/2022	Partial	SFMB19DE	SF19D	11/01/2037	1964792G3
SF19G-2	BNY Mellon	26,805,000	05/01/2043	3.2275%	Libor 1 Month		11/01/2022	Partial	SFMB19FG	SF19G-2	05/01/2044	1964793H0
SF19I-2	Royal Bank of Canada	30,000,000	11/01/2040	2.58%	Libor 1 Month		05/01/2023	Partial	SFMB19HI	SF19I-2	05/01/2048	1964796W4

Outstanding Liquidity Facilities and Remarketing Agents

Bond	<u>Series</u>	Tax Status	Class	Maturity Date	CUSIP	Remarketing Agent	<u>Liquidity Provider</u>	<u>Liquidity</u> Expiration	<u>Liquidity</u> Balance
SFMB01AA	SF01AA-1	Taxable	I	05/01/2041	196479V63	Merrill Lynch, Pierce, Fenner & Smith	Bank of America	10/29/2021	15,000,000
SFMB01AA	SF01AA-2	non-AMT	I	05/01/2031	196479ZC6	Stifel, Nicolaus & Company, Inc.	Sumitomo Mitsui Banking Corporation	06/07/2021	35,420,000
SFMB02A	SF02A-3	non-AMT	I	11/01/2021	196479DM8	George K. Baum & Company	Federal Home Loan Bank of Topeka	04/25/2022	3,655,000
SFMB02B	SF02B-3	non-AMT	I	11/01/2021	196479YY9	Merrill Lynch, Pierce, Fenner & Smith	Bank of America	10/19/2021	12,275,000
SFMB02C	SF02C-3	AMT	ı	05/01/2022	196479ZA0	Merrill Lynch, Pierce, Fenner & Smith	Bank of America	10/19/2021	11,530,000
SFMB13B	SF13B	non-AMT	II	11/01/2036	196479VT3	RBC Capital Markets	Royal Bank of Canada	11/01/2019	16,885,000
SFMB17B	SF17B-1	Taxable	II	05/01/2034	196479A33	RBC Capital Markets	Royal Bank of Canada	08/01/2024	9,800,000
SFMB17E	SF17E	AMT	ı	05/01/2038	196479V89	Merrill Lynch, Pierce, Fenner & Smith	Bank of America	10/29/2021	25,000,000
SFMB18AB	SF18B-2	non-AMT+	II	11/01/2041	196479K57	Barclays Capital (Remarketing)	Federal Home Loan Bank of Topeka	05/09/2021	30,000,000
SFMB19ABC	SF19B-2	Taxable	ı	11/01/2044	1964792E8	Barclays Capital (Remarketing)	Barclays Capital	01/02/2023	20,000,000
SFMB19DE	SF19D	AMT	ı	11/01/2037	1964792G3	RBC Capital Markets	Royal Bank of Canada	04/18/2024	50,000,000
SFMB19FG	SF19G-2	Taxable	I	05/01/2044	1964793H0	Barclays Capital (Remarketing)	Barclays Capital	06/09/2023	26,805,000
SFMB19HI	SF19I-2	Taxable	I	05/01/2048	1964796W4	RBC Capital Markets	Federal Home Loan Bank of Topeka	07/22/2022	30,000,000

Series	Class	Tax Status	Maturity Date	Date of Call	Amount	Type of Call
SF01AA-1	I	Taxable	05/01/2041	12/23/09	\$13,500,000	SP
SF01AA-1	1	Taxable	05/01/2041	11/01/10	\$6,500,000	SP
SF01AA-4	II	non-AMT	05/01/2036	11/01/12	\$5,000,000	SP
SF01AA-4	II	non-AMT	05/01/2036	05/01/13	\$5,000,000	SP
SF01AA-3	I	non-AMT	05/01/2036	05/01/14	\$10,270,000	SP
SF01AA-3	1	non-AMT	05/01/2036	05/01/15	\$840,000	SP
SF01AA-1*	I	Taxable	11/01/2038	11/01/15	\$7,500,000	SP
SF01AA-3	1	non-AMT	05/01/2036	11/01/15	\$330,000	SP
SF01AA-3	1	non-AMT	05/01/2036	05/01/16	\$4,335,000	SP
SF01AA-3	I	non-AMT	05/01/2036	11/01/16	\$2,950,000	SP
SF01AA-3	I	non-AMT	05/01/2036	05/01/17	\$2,425,000	SP
SF01AA-1*	1	Taxable	11/01/2038	11/01/17	\$2,500,000	SP
SF01AA-3	I	non-AMT	05/01/2036	11/01/17	\$2,975,000	SP
SF01AA-1*	1	Taxable	11/01/2038	05/01/18	\$5,000,000	SP
SF01AA-3	I	non-AMT	05/01/2036	05/01/18	\$875,000	SP
SF01AA-1*	I	Taxable	11/01/2038	10/31/18	\$15,000,000	0
SFMB01AA				_	\$85,000,000	
				=		

Series	Class	Tax Status	Maturity Date	Date of Call	Amount	Type of Call
SF02A-3	I	non-AMT	11/01/2021	11/01/02	\$805,000	PP
SF02A-2	1	AMT	11/01/2021	05/01/03	\$155,000	PP
SF02A-3	1	non-AMT	11/01/2021	05/01/03	\$1,470,000	PP
SF02A-2	1	AMT	11/01/2021	11/01/03	\$1,300,000	PP
SF02A-2	I	AMT	11/01/2021	05/04/04	\$765,000	PP
SF02A-1	I	Taxable (MRB)	11/01/2013	06/04/04	\$1,820,000	PP
SF02A-1	I	Taxable (MRB)	11/01/2013	11/01/04	\$2,495,000	PP
SF02A-2	I	AMT	11/01/2021	11/01/04	\$310,000	PP
SF02A-2	I	AMT	11/01/2021	05/01/05	\$245,000	PP
SF02A-5	II	AMT	11/01/2032	05/01/05	\$2,870,000	PP
SF02A-1	I	Taxable (MRB)	11/01/2013	11/01/05	\$2,835,000	PP
SF02A-2	1	AMT	11/01/2021	11/01/05	\$5,100,000	PP
SF02A-1	1	Taxable (MRB)	11/01/2013	05/01/06	\$2,990,000	PP
SF02A-2	1	AMT	11/01/2021	05/01/06	\$120,000	PP
SF02A-1	1	Taxable (MRB)	11/01/2013	11/01/06	\$2,955,000	PP
SF02A-2	I	AMT	11/01/2021	11/01/06	\$105,000	PP
SF02A-1	1	Taxable (MRB)	11/01/2013	05/01/07	\$2,850,000	PP
SF02A-2	1	AMT	11/01/2021	05/01/07	\$85,000	PP
SF02A-1	I	Taxable (MRB)	11/01/2013	11/01/07	\$2,730,000	PP
SF02A-2	1	AMT	11/01/2021	11/01/07	\$105,000	PP
SF02A-2	I	AMT	11/01/2021	05/01/08	\$100,000	PP
SF02A-2	1	AMT	11/01/2021	11/01/08	\$75,000	PP
SF02A-2	I	AMT	11/01/2021	05/01/09	\$95,000	PP
SF02A-2	1	AMT	11/01/2021	11/01/09	\$190,000	SP
SF02A-1	I	Taxable (MRB)	11/01/2013	12/23/09	\$9,455,000	SP
SF02A-1	1	Taxable (MRB)	11/01/2013	05/01/10	\$2,615,000	SP
SF02A-2	1	AMT	11/01/2021	05/01/10	\$85,000	SP
SF02A-3	I	non-AMT	11/01/2021	05/01/10	\$295,000	SP
SF02A-5	II	AMT	05/01/2032	05/01/10	\$4,200,000	SP
SF02A-5	II	AMT	11/01/2032	05/01/10	\$5,800,000	SP

Series	Class	Tax Status	Maturity Date	Date of Call	Amount	Type of Call
SF02A-2	·	AMT	11/01/2021	11/01/10	\$60,000	SP
SF02A-2	1	AMT	11/01/2021	05/01/11	\$55,000	SP
SF02A-2	1	AMT	11/01/2021	11/01/11	\$80,000	SP
SF02A-2	1	AMT	11/01/2021	05/01/12	\$55,000	SP
SF02A-2	1	AMT	11/01/2021	11/01/12	\$95,000	SP
SF02A-5	II	AMT	05/01/2032	11/01/12	\$1,000,000	SP
SF02A-1	1	Taxable (MRB)	11/01/2013	05/01/13	\$1,735,000	SP
SF02A-2	1	AMT	11/01/2021	05/01/13	\$25,000	SP
SF02A-3	1	non-AMT	11/01/2021	05/01/13	\$655,000	SP
SF02A-5	II	AMT	05/01/2032	05/01/13	\$1,455,000	SP
SF02A-2	1	AMT	11/01/2021	06/01/13	\$3,785,000	SP
SF02A-3	1	non-AMT	11/01/2021	11/01/17	\$145,000	SP
SF02A-3	1	non-AMT	11/01/2021	11/01/18	\$260,000	SP
SF02A				=	\$64,425,000	
SF02B-2	ı	Taxable (MRB)	11/01/2030	06/01/04	\$1,855,000	PP
SF02B-1	1	Taxable	11/01/2032	11/01/04	\$380,000	PP
SF02B-2	1	Taxable (MRB)	11/01/2030	11/01/04	\$3,110,000	PP
SF02B-1	1	Taxable	11/01/2032	05/01/05	\$395,000	PP
SF02B-2	1	Taxable (MRB)	11/01/2030	05/01/05	\$3,660,000	PP
SF02B-5	III	AMT	05/01/2030	05/01/05	\$1,915,000	PP
SF02B-1	1	Taxable	11/01/2032	11/01/05	\$400,000	PP
SF02B-2	1	Taxable (MRB)	11/01/2030	11/01/05	\$3,715,000	PP
SF02B-5	III	AMT	05/01/2030	11/01/05	\$3,275,000	PP
SF02B-1	1	Taxable	11/01/2032	05/01/06	\$400,000	PP
SF02B-2	1	Taxable (MRB)	11/01/2030	05/01/06	\$7,950,000	PP
SF02B-5	III	AMT	05/01/2030	05/01/06	\$2,445,000	PP
SF02B-1	1	Taxable	11/01/2032	11/01/06	\$405,000	PP
SF02B-2	1	Taxable (MRB)	11/01/2030	11/01/06	\$3,775,000	PP
SF02B-5	III	AMT	05/01/2030	11/01/06	\$1,285,000	PP
SF02B-1	1	Taxable	11/01/2032	05/01/07	\$410,000	PP
SF02B-2	1	Taxable (MRB)	11/01/2030	05/01/07	\$3,635,000	PP
SF02B-5	III	AMT	05/01/2030	05/01/07	\$1,155,000	PP
SF02B-1	1	Taxable	11/01/2032	11/01/07	\$415,000	PP
SF02B-2	1	Taxable (MRB)	11/01/2030	11/01/07	\$3,480,000	PP
SF02B-5	III	AMT	05/01/2030	11/01/07	\$1,135,000	PP

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Series	Class	Tax Status	Maturity Date	Date of Call	Amount	Type of Call
SF02B-5	III	AMT	05/01/2030	05/01/08	\$1,100,000	PP
SF02B-5	III	AMT	05/01/2030	11/01/08	\$1,350,000	PP
SF02B-5	III	AMT	05/01/2030	05/01/09	\$1,200,000	PP
SF02B-5	III	AMT	05/01/2030	11/01/09	\$140,000	SP
SF02B-1	1	Taxable	11/01/2032	12/23/09	\$2,195,000	SP
SF02B-2	I	Taxable (MRB)	11/01/2030	12/23/09	\$18,000,000	SP
SF02B-2	I	Taxable (MRB)	11/01/2030	05/01/10	\$2,295,000	SP
SF02B-4	II	AMT	05/01/2032	05/01/10	\$500,000	SP
SF02B-4	II	AMT	11/01/2032	05/01/10	\$4,000,000	SP
SF02B-4	II	AMT	05/01/2032	05/01/11	\$500,000	SP
SF02B-1	I	Taxable	11/01/2032	11/01/11	\$10,000,000	SP
SF02B-2*	1	Taxable (MRB)	11/01/2030	11/01/13	\$8,525,000	SP
SF02B				=	\$109,885,000	
SF02C-2	1	Taxable (MRB)	11/01/2035	11/01/04	\$2,100,000	PP
SF02C-2	1	Taxable (MRB)	11/01/2035	05/01/05	\$3,690,000	PP
SF02C-5	III	AMT	05/01/2030	05/01/05	\$2,255,000	PP
SF02C-1	1	Taxable	11/01/2036	11/01/05	\$230,000	PP
SF02C-2	1	Taxable (MRB)	11/01/2035	11/01/05	\$19,740,000	PP
SF02C-5	III	AMT	05/01/2030	11/01/05	\$1,435,000	PP
SF02C-1	1	Taxable	11/01/2036	05/01/06	\$235,000	PP
SF02C-2	1	Taxable (MRB)	11/01/2035	05/01/06	\$5,280,000	PP
SF02C-5	III	AMT	05/01/2030	05/01/06	\$1,365,000	PP
SF02C-1	1	Taxable	11/01/2036	11/01/06	\$245,000	PP
SF02C-2	1	Taxable (MRB)	11/01/2035	11/01/06	\$5,100,000	PP
SF02C-5	III	AMT	05/01/2030	11/01/06	\$1,145,000	PP
SF02C-1	1	Taxable	11/01/2036	05/01/07	\$250,000	PP
SF02C-2	1	Taxable (MRB)	11/01/2035	05/01/07	\$4,920,000	PP
SF02C-5	III	AMT	05/01/2030	05/01/07	\$985,000	PP
SF02C-1	1	Taxable	11/01/2036	11/01/07	\$255,000	PP
SF02C-2	1	Taxable (MRB)	11/01/2035	11/01/07	\$4,710,000	PP
SF02C-5	III	AMT	05/01/2030	11/01/07	\$905,000	PP
SF02C-5	III	AMT	05/01/2030	05/01/08	\$850,000	PP
SF02C-5	III	AMT	05/01/2030	10/29/08	\$4,265,000	PLR
SF02C-5	III	AMT	05/01/2030	11/01/08	\$785,000	PP
SF02C-5	III	AMT	05/01/2030	05/01/09	\$310,000	PP

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Series	Class	Tax Status	Maturity Date	Date of Call	Amount	Type of Call
SF02C-5	III	AMT	05/01/2030	11/01/09	\$360,000	SP
SF02C-1	1	Taxable	11/01/2036	12/23/09	\$8,000,000	SP
SF02C-2	1	Taxable (MRB)	11/01/2035	12/23/09	\$19,460,000	SP
SF02C-2	1	Taxable (MRB)	11/01/2035	05/01/10	\$1,220,000	SP
SF02C-4	II	AMT	05/01/2032	05/01/10	\$2,000,000	SP
SF02C-4	II	AMT	11/01/2032	05/01/10	\$5,200,000	SP
SF02C-5	III	AMT	05/01/2030	05/01/10	\$345,000	SP
SF02C-1	1	Taxable	11/01/2036	11/01/10	\$3,500,000	SP
SF02C-2	1	Taxable (MRB)	11/01/2035	11/01/10	\$3,000,000	SP
SF02C-5	III	AMT	05/01/2030	11/01/10	\$310,000	SP
SF02C-1	1	Taxable	11/01/2036	05/01/11	\$4,100,000	SP
SF02C-5	III	AMT	05/01/2030	05/01/11	\$320,000	SP
SF02C-1	1	Taxable	11/01/2036	11/01/11	\$13,185,000	SP
SF02C-2	1	Taxable (MRB)	11/01/2035	11/01/11	\$5,780,000	SP
SF02C-5	III	AMT	05/01/2030	11/01/11	\$310,000	SP
SF02C-3	1	AMT	05/01/2022	11/10/11	\$4,370,000	R
SF02C-4	II	AMT	11/01/2032	05/01/12	\$1,800,000	SP
SF02C-5	III	AMT	05/01/2030	05/01/12	\$305,000	SP
SF02C-4	II	AMT	11/01/2032	11/01/12	\$1,000,000	SP
SF02C-5	III	AMT	05/01/2030	11/01/12	\$325,000	SP
SF02C-3	1	AMT	05/01/2022	05/01/13	\$2,065,000	SP
SF02C-5	III	AMT	05/01/2030	05/01/13	\$310,000	SP
SF02C-3	1	AMT	05/01/2022	11/01/13	\$4,010,000	SP
SF02C-5	III	AMT	05/01/2030	11/01/13	\$115,000	SP
SF02C-3	1	AMT	05/01/2022	05/01/14	\$800,000	SP
SF02C-3	1	AMT	05/01/2022	11/01/14	\$890,000	SP
SF02C-3	1	AMT	05/01/2022	05/01/15	\$1,280,000	SP
SF02C-3	1	AMT	05/01/2022	11/01/15	\$1,945,000	SP
SF02C-3	1	AMT	05/01/2022	05/01/16	\$830,000	SP
SF02C-3	1	AMT	05/01/2022	11/01/16	\$405,000	SP
SF02C-3	1	AMT	05/01/2022	05/01/17	\$830,000	SP
SF02C-3	1	AMT	05/01/2022	11/01/17	\$195,000	SP
SFMB02C				-	\$149,620,000	

Series	Class	Tax Status	Maturity Date	Date of Call	Amount	Type of Call
SF13B	II	non-AMT	11/01/2036	05/01/15	\$4,245,000	SP
SF13B	II	non-AMT	11/01/2036	11/01/15	\$1,415,000	SP
SF13B	II	non-AMT	11/01/2036	11/01/16	\$5,645,000	SP
SF13B	II	non-AMT	11/01/2036	05/01/17	\$3,435,000	SP
SF13B	II	non-AMT	11/01/2036	11/01/17	\$2,920,000	SP
SF13B	II	non-AMT	11/01/2036	11/01/17	\$2,010,000	SP
SF13B	II	non-AMT	11/01/2036	11/01/18	\$1,335,000	SP
SF13B	II	non-AMT	11/01/2036	05/01/19	\$2,060,000	SP
SFMB13B				_	\$23,065,000	

Series	Class	Tax Status	Maturity Date	Date of Call	Amount	Type of Call
SF14A	I	Taxable	11/01/2027	08/01/15	\$900,000	SP
SF14A Serials	1	Taxable	Serials	08/01/15	\$4,580,000	SP
SF14A	1	Taxable	11/01/2027	11/01/15	\$435,000	SP
SF14A Serials	1	Taxable	Serials	11/01/15	\$1,485,000	SP
SF14A	1	Taxable	11/01/2027	02/01/16	\$555,000	SP
SF14A Serials	1	Taxable	Serials	02/01/16	\$1,910,000	SP
SF14A	1	Taxable	11/01/2027	08/01/16	\$310,000	SP
SF14A Serials	1	Taxable	Serials	08/01/16	\$2,050,000	SP
SF14A	1	Taxable	11/01/2027	11/01/16	\$840,000	SP
SF14A	1	Taxable	11/01/2027	05/01/17	\$360,000	SP
SF14A Serials	1	Taxable	Serials	05/01/17	\$1,030,000	SP
SF14A	1	Taxable	11/01/2027	08/01/17	\$255,000	SP
SF14A Serials	1	Taxable	Serials	08/01/17	\$1,635,000	SP
SF14A	1	Taxable	11/01/2027	11/01/17	\$1,250,000	SP
SF14A	1	Taxable	11/01/2027	02/01/18	\$240,000	SP
SF14A Serials	1	Taxable	Serials	02/01/18	\$1,610,000	SP
SF14A	1	Taxable	11/01/2027	05/01/18	\$215,000	SP
SF14A Serials	1	Taxable	Serials	05/01/18	\$595,000	SP
SF14A	1	Taxable	11/01/2027	08/01/18	\$340,000	SP
SF14A Serials	1	Taxable	Serials	08/01/18	\$1,240,000	SP
SFMB14A				_	\$21,835,000	

Series	Class	Tax Status	Maturity Date	Date of Call	Amount	Type of Call
SF15A	I	Taxable	11/01/2027	08/01/15	\$690,000	SP
SF15A	1	Taxable	11/01/2031	08/01/15	\$975,000	SP
SF15A Serials	1	Taxable	Serials	08/01/15	\$6,840,000	SP
SF15A	1	Taxable	11/01/2027	11/01/15	\$895,000	SP
SF15A	I	Taxable	11/01/2031	11/01/15	\$975,000	SP
SF15A Serials	I	Taxable	Serials	11/01/15	\$3,705,000	SP
SF15A	I	Taxable	11/01/2027	02/01/16	\$795,000	SP
SF15A	I	Taxable	11/01/2031	02/01/16	\$930,000	SP
SF15A Serials	I	Taxable	Serials	02/01/16	\$2,975,000	SP
SF15A	I	Taxable	11/01/2027	05/01/16	\$175,000	SP
SF15A	I	Taxable	11/01/2031	05/01/16	\$930,000	SP
SF15A Serials	I	Taxable	Serials	05/01/16	\$755,000	SP
SF15A	I	Taxable	11/01/2027	08/01/16	\$665,000	SP
SF15A	I	Taxable	11/01/2031	08/01/16	\$860,000	SP
SF15A Serials	I	Taxable	Serials	08/01/16	\$3,855,000	SP
SF15A	I	Taxable	11/01/2027	11/01/16	\$1,300,000	SP
SF15A	I	Taxable	11/01/2031	11/01/16	\$860,000	SP
SF15A	I	Taxable	11/01/2027	05/01/17	\$790,000	SP
SF15A	I	Taxable	11/01/2031	05/01/17	\$1,495,000	SP
SF15A Serials	I	Taxable	Serials	05/01/17	\$3,015,000	SP
SF15A	I	Taxable	11/01/2027	08/01/17	\$220,000	SP
SF15A	I	Taxable	11/01/2031	08/01/17	\$705,000	SP
SF15A Serials	I	Taxable	Serials	08/01/17	\$1,950,000	SP
SF15A	I	Taxable	11/01/2027	11/01/17	\$1,810,000	SP
SF15A	I	Taxable	11/01/2031	11/01/17	\$710,000	SP
SF15A	I	Taxable	11/01/2027	02/01/18	\$365,000	SP
SF15A	I	Taxable	11/01/2031	02/01/18	\$635,000	SP
SF15A Serials	1	Taxable	Serials	02/01/18	\$2,610,000	SP
SF15A	1	Taxable	11/01/2027	05/01/18	\$360,000	SP
SF15A	1	Taxable	11/01/2031	05/01/18	\$635,000	SP
SF15A Serials	1	Taxable	Serials	05/01/18	\$1,510,000	SP
SF15A	I	Taxable	11/01/2027	08/01/18	\$160,000	SP
SF15A	I	Taxable	11/01/2031	08/01/18	\$600,000	SP
SF15A Serials	ı	Taxable	Serials	08/01/18	\$975,000	SP

Single Family Mortgage Bonds Indenture
Disclosure Report as of August 1, 2019

Colorado Housing and Finance Authority
SF 2001 Series AA SF 2002 Series ABC SF2013 Series B SF2014 Series A SF2015 Series AB 2017 Series AB, CDE
SF2018 Series AB, C, D SF2019ABC, DE, FG, HI, and SFMB Surplus Assets

SF15A	I	Taxable	11/01/2027	11/01/18	\$250,000	SP
SF15A	I	Taxable	11/01/2031	11/01/18	\$605,000	SP
SF15A	1	Taxable	11/01/2027	02/01/19	\$200,000	SP
SF15A	1	Taxable	11/01/2031	02/01/19	\$515,000	SP
SF15A Serials	1	Taxable	Serials	02/01/19	\$285,000	SP
SF15A	1	Taxable	11/01/2031	05/01/19	\$515,000	SP
SF15A	1	Taxable	11/01/2031	08/01/19	\$480,000	SP
SFMB15A				_	\$49,575,000	
				=		
SF15B Serials	1	Taxable	Serials	11/01/15	\$1,045,000	SP
SF15B Serials	1	Taxable	Serials	02/01/16	\$1,520,000	SP
SF15B Serials	1	Taxable	Serials	05/01/16	\$80,000	SP
SF15B Serials	1	Taxable	Serials	08/01/16	\$1,430,000	SP
SF15B Serials	I	Taxable	Serials	11/01/16	\$200,000	SP
SF15B Serials	I	Taxable	Serials	05/01/17	\$1,100,000	SP
SF15B Serials	I	Taxable	Serials	08/01/17	\$810,000	SP
SF15B Serials	I	Taxable	Serials	11/01/17	\$620,000	SP
SF15B Serials	1	Taxable	Serials	02/01/18	\$695,000	SP
SF15B Serials	1	Taxable	Serials	05/01/18	\$445,000	SP
SF15B Serials	1	Taxable	Serials	08/01/18	\$560,000	SP
SF15B Serials	I	Taxable	Serials	02/01/19	\$100,000	SP
SFMB15B				_	\$8,605,000	

SF 2001 Series AA SF 2002 Series ABC SF2013 Series B SF2014 Series A SF2015 Series AB 2017 Series AB, CDE SF2018 Series AB, C, D SF2019ABC, DE, FG, HI, and SFMB Surplus Assets

Series	Class	Tax Status	Maturity Date	Date of Call	Amount	Type of Call
SF17A	I	Taxable	08/01/2047	09/01/17	\$71,470	SP
SF17A	1	Taxable	08/01/2047	10/01/17	\$70,050	SP
SF17A	I	Taxable	08/01/2047	11/01/17	\$264,065	SP
SF17A	1	Taxable	08/01/2047	12/01/17	\$70,214	SP
SF17A	I	Taxable	08/01/2047	01/01/18	\$69,766	SP
SF17A	1	Taxable	08/01/2047	02/01/18	\$71,719	SP
SF17A	1	Taxable	08/01/2047	03/01/18	\$70,667	SP
SF17A	1	Taxable	08/01/2047	04/01/18	\$330,509	SP
SF17A	I	Taxable	08/01/2047	05/01/18	\$413,926	SP
SF17A	I	Taxable	08/01/2047	06/01/18	\$70,978	SP
SF17A	I	Taxable	08/01/2047	07/01/18	\$333,972	SP
SF17A	I	Taxable	08/01/2047	08/01/18	\$327,527	SP
SF17A	1	Taxable	08/01/2047	09/01/18	\$278,555	SP
SF17A	1	Taxable	08/01/2047	10/01/18	\$625,011	SP
SF17A	1	Taxable	08/01/2047	11/01/18	\$406,100	SP
SF17A	1	Taxable	08/01/2047	12/01/18	\$69,428	SP
SF17A	1	Taxable	08/01/2047	01/01/19	\$70,634	SP
SF17A	1	Taxable	08/01/2047	02/01/19	\$890,657	SP
SF17A	1	Taxable	08/01/2047	03/01/19	\$480,919	SP
SF17A	1	Taxable	08/01/2047	04/01/19	\$895,296	SP
SF17A	1	Taxable	08/01/2047	05/01/19	\$990,252	SP
SF17A	1	Taxable	08/01/2047	06/01/19	\$294,300	SP
SF17A	1	Taxable	08/01/2047	07/01/19	\$663,603	SP
SF17A	1	Taxable	08/01/2047	08/01/19	\$1,469,055	SP
SFMB17A				-	\$9,298,673	
				=		
SF17B-2	II	Taxable	Serials	11/01/17	\$335,000	SP
SF17B-2	II	Taxable	11/01/2044	11/01/17	\$130,000	SP
SF17B-2	II	Taxable	Serials	05/01/18	\$1,900,000	SP
SF17B-2	II	Taxable	11/01/2044	05/01/18	\$480,000	SP
SF17B-1	II	Taxable	05/01/2034	11/01/18	\$200,000	SP

Single Family Mortgage Disclosure Report as of			SF 2001 Series AA	SF 2002 Series ABC		Colorado Housing and Finance Authority 014 Series A SF2015 Series AB 2017 Series AB, CDE D SF2019ABC, DE, FG, HI, and SFMB Surplus Assets
SF17B-2	II	Taxable	11/01/2044	11/01/18	\$890,000	SP
SF17B-2	II	Taxable	11/01/2044	02/01/19	\$265,000	SP
SF17B-2	II	Taxable	11/01/2044	05/01/19	\$270,000	SP
SF17B-2	II	Taxable	11/01/2044	08/01/19	\$250,000	SP
SFMB17B				_	\$4,720,000	
				=		
SF17C	I	non-AMT+	Serials	05/01/18	\$1,390,000	SP
SF17C	I	non-AMT+	05/01/2048	05/01/18	\$800,000	SP
SF17C	I	non-AMT+	05/01/2048	11/01/18	\$1,585,000	SP
SF17C	I	non-AMT+	05/01/2048	02/01/19	\$1,045,000	SP
SF17C	I	non-AMT+	Serials	05/01/19	\$1,575,000	SP
SF17C	1	non-AMT+	05/01/2048	05/01/19	\$1,050,000	SP
SF17C	I	non-AMT+	05/01/2048	08/01/19	\$1,010,000	SP
SFMB17C				_	\$8,455,000	

Serials

Serials

Serials

05/01/18

02/01/19

05/01/19

\$345,000

\$420,000

\$250,000

\$1,015,000

SP

SP

SP

AMT

AMT

AMT

SF17D

SF17D

SF17D

SFMB17D

SF 2001 Series AA SF 2002 Series ABC SF2013 Series B SF2014 Series A SF2015 Series AB 2017 Series AB, CDE SF2018 Series AB, C, D SF2019ABC, DE, FG, HI, and SFMB Surplus Assets

Series	Class	Tax Status	Maturity Date	Date of Call	Amount	Type of Call
SF18B-1	I	non-AMT+	Serials	11/01/18	\$200,000	SP
SF18B-1	1	non-AMT+	11/01/2048	11/01/18	\$475,000	SP
SF18B-1	1	non-AMT+	11/01/2048	02/01/19	\$605,000	SP
SF18A	1	AMT	Serials	05/01/19	\$1,005,000	SP
SF18B-1	1	non-AMT+	Serials	05/01/19	\$270,000	SP
SF18B-1	1	non-AMT+	11/01/2048	05/01/19	\$605,000	SP
SF18B-1	1	non-AMT+	Serials	08/01/19	\$200,000	SP
SF18B-1	1	non-AMT+	11/01/2048	08/01/19	\$875,000	SP
SFMB18AB				=	\$4,235,000	
SF18C	1	non-AMT+	11/01/2048	11/01/18	\$15,000	SP
SF18C	1	non-AMT+	11/01/2048	02/01/19	\$235,000	SP
SF18C	1	non-AMT+	11/01/2048	05/01/19	\$235,000	SP
SF18C	1	non-AMT+	11/01/2048	08/01/19	\$485,000	SP
SFMB18C				=	\$970,000	
SF18D	1	Taxable	Serials	02/01/19	\$1,745,000	SP
SF18D	1	Taxable	Serials	08/01/19	\$2,410,000	SP
SFMB18D				_	\$4,155,000	

SF 2001 Series AA SF 2002 Series ABC SF2013 Series B SF2014 Series A SF2015 Series AB 2017 Series AB, CDE SF2018 Series AB, C, D SF2019ABC, DE, FG, HI, and SFMB Surplus Assets

Series	Class	Tax Status	Maturity Date	Date of Call	Amount	Type of Call
SF19C	I	non-AMT	05/01/2049	05/01/19	\$150,000	SP
SF19C	1	non-AMT	05/01/2049	08/01/19	\$395,000	SP
SFMB19ABC				_	\$545,000	
				=		
Series	Class	Tax Status	Maturity Date	Date of Call	Amount	Type of Call
SF19E	I	non-AMT	05/01/2049	08/01/19	\$295,000	SP
SFMB19E				_	\$295,000	
				=		

Issue	Investment Type	Amount	Interest Rate	Maturity Date
SF 2001AA DSR	FEDERAL HOME LOAN BANKS	12,000.00	4.13 %	03/13/2020
SF 2001AA DSR	FGLMC	46,884.79	3.50 %	08/01/2044
SF 2001AA DSR	FGLMC	980,009.93	3.50 %	06/01/2042
SF 2001AA REVENUE TAX	FGLMC	176,873.67	2.50 %	08/01/2046
SF 2001AA REVENUE TAX	FGLMC	282,051.11	2.50 %	04/01/2046
SF 2001AA DSR	GNMA MBS	1,905.90	5.00 %	02/20/2039
SF 2001AA DSR	GNMA MBS	99,891.29	4.00 %	02/20/2041
SF 2001AA DSR	GNMA MBS	362,070.05	3.00 %	07/15/2045
SF 2001AA REVENUE TAX	GNMA MBS	469,193.23	4.50 %	12/20/2043
SF 2001AA DSR	INVESTMENT AGREEMENT	2,500,000.00	5.30 %	05/01/2041
SF 2001AA REVENUE	INVESTMENT AGREEMENT	5,130,751.15	0.00 %	05/01/2041
SF 2001AA REVENUE	INVESTMENT AGREEMENT	15,243,503.17	5.30 %	05/01/2041
SF 2001AA REVENUE TAX	INVESTMENT AGREEMENT	891.91	5.30 %	05/01/2041
SF 2001AA REVENUE TAX	INVESTMENT AGREEMENT	2,774,079.69	0.00 %	05/01/2041
SF 2001AA DSR	MONEY MARKET	2,672,803.48	2.12 %	Short Term
SF 2001AA REVENUE	MONEY MARKET	246,508.52	2.12 %	Short Term
SF 2001AA REVENUE TAX	MONEY MARKET	233,200.34	2.12 %	Short Term
		\$31,232,618.23		
SF 2002A DSR	INVESTMENT AGREEMENT	4,225,500.00	5.60 %	11/01/2021
SF 2002A REVENUE	INVESTMENT AGREEMENT	50,000.00	5.60 %	11/01/2021
SF 2002A REVENUE	INVESTMENT AGREEMENT	299,486.19	5.10 %	11/01/2021
SF 2002A REVENUE	MONEY MARKET	62,908.27	2.12 %	Short Term
		\$4,637,894.46		

Issue	Investment Type	Amount	Interest Rate	Maturity Date
SF 2002B DSR	FEDERAL HOME LOAN BANKS	1,000.00	4.13 %	03/13/2020
SF 2002B DSR	FEDERAL HOME LOAN MORTGAGE CORP	6,494,000.00	6.25 %	07/15/2032
SF 2002B DSR	FGLMC	1,063.15	3.00 %	11/01/2046
SF 2002B DSR	FNMA	865.92	3.00 %	11/01/2047
SF 2002B DSR	GNMA MBS	173.26	5.00 %	02/20/2039
SF 2002B REVENUE TE	INVESTMENT AGREEMENT	335,000.01	4.60 %	11/01/2021
SF 2002B DSR	MONEY MARKET	518.90	2.12 %	Short Term
SF 2002B REVENUE TAX	MONEY MARKET	3.92	2.12 %	Short Term
SF 2002B REVENUE TE	MONEY MARKET	471,387.90	2.12 %	Short Term
SF 2002B REVENUE TAX	US GOV	2,391.73	1.25 %	10/31/2019
SF 2002B REVENUE TE	US GOV	634,658.95	1.25 %	10/31/2019
SI ZOOZD KEVENOE TE	03 007	\$7,941,063.74	1.23 70	10/31/2013
SF 2002C DSR	FEDERAL HOME LOAN BANKS	7,000.00	4.13 %	03/13/2020
SF 2002C DSR	FEDERAL NATIONAL MORTGAGE ASSOCIATION	2,060,000.00	6.63 %	11/15/2030
SF 2002C DSR	FGLMC	1,017.42	3.00 %	06/01/2046
SF 2002C DSR	FGLMC	1,980.36	3.00 %	12/01/2046
SF 2002C DSR	FGLMC	6,411.54	3.00 %	11/01/2046
SF 2002C DSR	FGLMC	6,817.32	2.50 %	04/01/2046
SF 2002C DSR	FNMA	9,953.63	3.00 %	11/01/2047
SF 2002C DSR	GNMA MBS	1,039.58	5.00 %	02/20/2039
SF 2002C DSR	GNMA MBS	74,017.41	3.00 %	07/15/2045
SF 2002C DSR	MONEY MARKET	230,534.70	2.12 %	Short Term
SF 2002C REVENUE TAX	MONEY MARKET	10,712.07	2.12 %	Short Term
SF 2002C REVENUE TE	MONEY MARKET	425,471.47	2.12 %	Short Term
SF 2002C REVENUE TAX	US GOV	401,652.84	1.25 %	10/31/2019
SF 2002C REVENUE TE	US GOV	247,508.09	1.25 %	10/31/2019
		\$3,484,116.43		

Issue	Investment Type	Amount	Interest Rate	Maturity Date
SF 2013B DSR	FEDERAL HOME LOAN BANKS	16,000.00	4.13 %	03/13/2020
SF 2013B DSR	GNMA MBS	1,661.67	3.00 %	07/15/2045
SF 2013B DSR	GNMA MBS	2,252.43	5.00 %	02/20/2039
SF 2013B DSR	MONEY MARKET	1,866,585.80	2.12 %	Short Term
SF 2013B REVENUE	MONEY MARKET	1,088,493.83	2.12 %	Short Term
SF 2013B REVENUE	US GOV	955,898.94	1.25 %	10/31/2019
		\$3,930,892.67		
SF 2014A DSR	GNMA MBS	108,462.79	3.00 %	07/15/2045
SF 2014A DSR	GNMA MBS	147,023.01	5.00 %	02/20/2039
SF 2014A DSR	MONEY MARKET	296,932.99	2.12 %	Short Term
SF 2014A Revenue	MONEY MARKET	1,663,581.84	2.12 %	Short Term
		\$2,216,000.63		
SF 2015A DSR	FEDERAL HOME LOAN MORTGAGE CORP	1,855,000.00	6.25 %	07/15/2032
SF 2015A DSR	GNMA MBS	383,342.88	3.00 %	07/15/2045
SF 2015A DSR	MONEY MARKET	273,157.12	2.12 %	Short Term
SF 2015A REVENUE	MONEY MARKET	2,458,281.34	2.12 %	Short Term
		\$4,969,781.34		
SF 2015B DSR	FEDERAL NATIONAL MORTGAGE ASSOCIATION	1,275,000.00	6.63 %	11/15/2030
SF 2015B REVENUE	MONEY MARKET	666,508.41	2.12 %	Short Term
		\$1,941,508.41		
SF 2017A DS CI	MONEY MARKET	0.01	2.12 %	Short Term
SF 2017A REDEMPTION CI	MONEY MARKET	0.96	2.12 %	Short Term
SF 2017A REVENUE	MONEY MARKET	973,659.66	2.12 %	Short Term
		\$973,660.63		

Issue	Investment Type	Amount	Interest Rate	Maturity Date
SF 2017B DSR	FEDERAL HOME LOAN BANKS	322,000.00	4.13 %	03/13/2020
SF 2017B DSR	FGLMC	233,086.16	3.00 %	12/01/2046
SF 2017B DSR SF 2017B DSR	FGLMC	252,334.08	2.50 %	08/01/2046
SF 2017B DSR SF 2017B DSR	FGLMC	411,159.67	2.50 %	04/01/2046
		· ·		
SF 2017B DSR	GNMA MBS	90,759.70	4.00 %	02/20/2041
SF 2017B DSR	MONEY MARKET	255,925.13	2.12 %	Short Term
SF 2017B REVENUE	MONEY MARKET	1,149,950.99	2.12 %	Short Term
		\$2,715,215.73		
SF 2017CDE DSR	FEDERAL HOME LOAN BANKS	2,144,000.00	4.13 %	03/13/2020
SF 2017CDE DSR	FEDERAL HOME LOAN MORTGAGE CORP	955,000.00	6.25 %	07/15/2032
SF 2017CDE DSR	GNMA MBS	640,360.39	3.00 %	07/15/2045
SF 2017CDE DS CI	MONEY MARKET	0.42	2.12 %	Short Term
SF 2017CDE DSR	MONEY MARKET	35,112.39	2.12 %	Short Term
SF 2017CDE REVENUE	MONEY MARKET	2,069,464.36	2.12 %	Short Term
SF 2017CDE REVENUE	US GOV	2,442,449.73	1.25 %	10/31/2019
		\$8,286,387.29		
SF 2018AB DSR	FGLMC	350,090.59	3.00 %	11/01/2046
SF 2018AB DSR	FNMA	663,556.96	3.00 %	11/01/2047
SF 2018AB DSR	MONEY MARKET	17,207.07	2.12 %	Short Term
SF 2018AB REVENUE	MONEY MARKET	2,370,087.61	2.12 %	Short Term
SF 2018AB REVENUE	US GOV	2,261,144.06	1.25 %	10/31/2019
		\$5,662,086.29		
SF 2018C REVENUE	MONEY MARKET	1,431,575.81	2.12 %	Short Term
SF 2018C REVENUE	US GOV	27,781.01	1.25 %	10/31/2019
		\$1,459,356.82		

Issue	Investment Type	Amount	Interest Rate	Maturity Date
SF 2018D DSR	FGLMC	276,605.22	2.50 %	08/01/2046
SF 2018D DSR	FGLMC	1,266,294.67	2.50 %	04/01/2046
SF 2018D DSR	GNMA MBS	50,246.51	5.00 %	02/20/2039
SF 2018D DSR	GNMA MBS	72,128.08	7.00 %	01/20/2039
SF 2018D DSR	MONEY MARKET	107,595.31	2.12 %	Short Term
SF 2018D REVENUE	MONEY MARKET	85,001.36	2.12 %	Short Term
SF 2018D REVENUE	US GOV	1,778,892.54	1.25 %	10/31/2019
		\$3,636,763.69		
SF 2019ABC REVENUE	MONEY MARKET	1,891,822.94	2.12 %	Short Term
SF 2019ABC REVENUE	US GOV	377,497.83	1.25 %	10/31/2019
		\$2,269,320.77		
SF 2019DE COI	MONEY MARKET	78,974.24	2.12 %	Short Term
SF 2019DE DSR	MONEY MARKET	699,847.01	2.12 %	Short Term
SF 2019DE DSR	FGLMC	416,525.91	2.50 %	4/1/2046
SF 2019DE DSR	FGLMC	217,967.70	2.50 %	8/1/2046
SF 2019DE DSR	FGLMC	880,088.04	3.00 %	11/1/2046
SF 2019DE DSR	GNMA MBS	272,024.20	5.00 %	2/20/2039
SF 2019DE Loan-Recycling	MONEY MARKET	14.80	2.12 %	Short Term
SF 2019DE REVENUE	MONEY MARKET	3,216,962.15	2.12 %	Short Term
SF 2019DE REVENUE	US GOV	262,398.75	1.25 %	10/31/2019
		\$6,044,802.80		

Issue	Investment Type	Amount	Interest Rate	Maturity Date
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SF 2019FG Acquisition	MONEY MARKET	3,993,695.66	2.12 %	Short Term
SF 2019FG COI	MONEY MARKET	6,779.93	2.12 %	Short Term
SF 2019FG Loan-Sub		57,941.30	2.12 %	Short Term
SF 2019FG REVENUE		403,622.53	2.12 %	Short Term
		\$4,462,039.42		
CE 2040UT A W	MONEY MARKET	102 100 000 00	2.12.0/	CL 1.T
SF 2019HI Acquisition	MONEY MARKET	102,400,000.00	2.12 %	Short Term
SF 2019HI COI	MONEY MARKET	127,235.30	2.12 %	Short Term
SF 2019HI REVENUE	MONEY MARKET	706,733.07	2.12 %	Short Term
		\$103,233,968.37		
SFMB SURPLUS ASSETS	FEDERAL HOME LOAN BANKS	3,000.00	4.13 %	03/13/2020
SFMB SURPLUS ASSETS	FGLMC	15.86	3.50 %	08/01/2044
SFMB SURPLUS ASSETS	GNMA MBS	485,389.93	5.00 %	02/20/2039
SFMB SURPLUS ASSETS	GNMA MBS	825,425.85	6.50 %	04/20/2039
SF PASS-THROUGH SURPLUS	MONEY MARKET	88,926.66	2.12 %	Short Term
SFMB SURPLUS ASSETS	MONEY MARKET	483,148.84	2.12 %	Short Term
SFMB SURPLUS ASSETS	US GOV	255,000.00	0.00 %	02/15/2031
SFMB SURPLUS ASSETS	US GOV	8,677,725.53	1.25 %	10/31/2019
		\$10,818,632.67		

Issue	Investment Type	Amount	Interest Rate	Maturity Date
	FEDERAL HOME LOAN BANKS	\$2,505,000.00		
	FEDERAL HOME LOAN MORTGAGE CORP	\$9,304,000.00		
	FEDERAL NATIONAL MORTGAGE ASSOCIATION	\$3,335,000.00		
	FGLMC	\$5,807,277.19		
	FNMA	\$674,376.51		
	GNMA MBS	\$4,087,368.16		
	INVESTMENT AGREEMENT	\$30,559,212.12		
	MONEY MARKET	\$135,318,876.41		
	US GOV	\$18,325,000.00		
		\$209,916,110.39		

SF 2001 Series AA SF 2002 Series ABC SF2013 Series B SF2014 Series A SF2015 Series AB 2017 Series AB, CDE SF2018 Series AB, C, D SF2019ABC, DE, FG, HI, and SFMB Surplus Assets

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