



PHONXAY KEOKHAM, CPA
TREASURER-TAX COLLECTOR
SAN JOAQUIN COUNTY

Mandy Matta
Chief Deputy Treasurer

Wyman Jeung
Information Systems Analyst IV

TREASURY BALANCE SUMMARY
October 31, 2018

I, Phonxay Keokham, Treasurer-Tax Collector, County of San Joaquin, State of California, do hereby certify that on October 31, 2018, the books of said County showed that there was \$3,079,466,329.20 (THREE BILLION, SEVENTY NINE MILLION, FOUR HUNDRED SIXTY SIX THOUSAND, THREE HUNDRED TWENTY NINE DOLLARS AND TWENTY CENTS) in the Treasury as follows:

Currency	\$	360,854.23
Summary of Investments (see attachment for details):		
Bank of the West - Sweep		26,601,447.35
Bank of the West - Money Market Plus		50,043,758.90
Local Agency Investment Fund		65,000,000.00
Commercial Paper		407,279,247.22
Medium Term Notes		19,858,023.80
California GO Refunding Bonds		49,572,107.50
US Treasury		137,649,282.64
Federal Agencies		2,282,732,476.84
Total Investments		3,038,736,344.25
Bank Balance		
Bank of the West - Closing Ledger Balance		32,028,653.00
Bank of the West - Transactions not in CAPS (net)		8,340,477.72
Total Treasury Balance	\$	3,079,466,329.20

All investments are in compliance with the County's Investment Policy. Market values are based on information from either the trustee, broker, Wall Street Journal, or other sources approved by the Treasurer-Tax Collector. Based on revenue and expenditure projections and information known to the Treasurer-Tax Collector, the Treasury will be able to meet its pool's expenditure requirement for the next 6 months. The weighted average maturity of the investments within the treasury pool, assuming all callable bonds are held to maturity, is 455 days.


Phonxay Keokham, Treasurer-Tax Collector

San Joaquin County
PORTFOLIO HOLDINGS
October 31, 2018

Quantity	Security Symbol	Settlement Date	Security	Cost Value	Cost Price	Market Value	Accrued Interest	Market Value + Accrued Interest	% of Portfolio	YTM @ Cost	Credit Rating 1	Credit Rating 2
CASH AND EQUIVALENTS												
26,601,447.35	SWEEP3559	03/31/2012	Dreyfus Treasury & Agency Cash Management MM	26,601,447.35	100.00	26,601,447.35		26,601,447.35	0.87	2.05	NR	NR
50,043,758.90	MM0888	02/29/2012	Bank of the West - Money Market Plus MM	50,043,758.90	100.00	50,043,758.90		50,043,758.90	1.64	1.22	NR	NR
65,000,000.00	LAIF9000	07/31/1988	Local Agency Investment Fund LGIP	65,000,000.00	100.00	65,000,000.00		65,000,000.00	2.13	2.14	NR	NR
141,645,206.25				141,645,206.25		141,645,206.25		141,645,206.25	4.64	1.81		
COMMERCIAL PAPER												
15,000,000.00	03785EN34	10/24/2018	Apple 0 1/3/2019	14,934,916.67	99.57	14,938,239.00	0.00	14,938,239.00	0.49	2.21	Moody's-P1	S&P-A1
10,000,000.00	03785EL69	10/17/2018	Apple 0 11/6/2018	9,987,944.44	99.88	9,996,320.00	0.00	9,996,320.00	0.33	2.17	Moody's-P1	S&P-A1
25,000,000.00	03785EL77	10/18/2018	Apple 0 11/7/2018	24,970,138.89	99.88	24,989,257.50	0.00	24,989,257.50	0.82	2.15	Moody's-P1	S&P-A1
20,000,000.00	19121BNF2	10/24/2018	Coca-Cola 0 1/15/2019	19,896,250.00	99.48	19,894,922.00	0.00	19,894,922.00	0.66	2.26	Moody's-P1	S&P-A1
10,000,000.00	19121BLE7	03/12/2018	Coca-Cola 0 11/14/2018	9,855,916.67	98.56	9,991,258.00	0.00	9,991,258.00	0.33	2.13	Moody's-P1	S&P-A1
10,000,000.00	19121BM63	06/22/2018	Coca-Cola 0 12/6/2018	9,895,625.00	98.96	9,977,380.00	0.00	9,977,380.00	0.33	2.27	Moody's-P1	S&P-A1
10,000,000.00	19121BRA9	09/28/2018	Coca-Cola 0 4/10/2019	9,873,361.11	98.73	9,877,654.00	0.00	9,877,654.00	0.33	2.38	Moody's-P1	S&P-A1
10,000,000.00	30229BMJ3	10/25/2018	Exxon Mobil 0 12/18/2018	9,967,000.00	99.67	9,970,346.00	0.00	9,970,346.00	0.33	2.21	Moody's-P1	S&P-A1
10,000,000.00	45920GMJ2	10/19/2018	IBM 0 12/18/2018	9,963,333.33	99.63	9,968,720.00	0.00	9,968,720.00	0.33	2.21	Moody's-P1	S&P-A1
20,000,000.00	45920GMK9	10/18/2018	IBM 0 12/19/2018	19,924,222.22	99.62	19,935,946.00	0.00	19,935,946.00	0.66	2.21	Moody's-P1	S&P-A1
20,000,000.00	45920GM37	10/23/2018	IBM 0 12/3/2018	19,949,888.89	99.75	19,958,914.00	0.00	19,958,914.00	0.66	2.21	Moody's-P1	S&P-A1
25,000,000.00	58934BNR1	10/25/2018	Merck 0 1/25/2019	24,853,055.56	99.41	24,856,427.50	0.00	24,856,427.50	0.82	2.31	Moody's-P1	S&P-A1
5,000,000.00	59157UNU0	10/26/2018	MetLife 0 1/28/2019	4,968,666.67	99.37	4,970,135.50	0.00	4,970,135.50	0.16	2.42	Moody's-P1	S&P-A1
45,000,000.00	59157UML1	10/23/2018	MetLife 0 12/20/2018	44,835,425.00	99.63	44,860,207.50	0.00	44,860,207.50	1.48	2.28	Moody's-P1	S&P-A1
10,000,000.00	64105HN73	10/25/2018	Nestle 0 1/7/2019	9,953,750.00	99.54	9,955,951.00	0.00	9,955,951.00	0.33	2.26	Moody's-P1	S&P-A1
40,000,000.00	64105HLL4	02/23/2018	Nestle 0 11/20/2018	39,415,000.00	98.54	39,953,108.00	0.00	39,953,108.00	1.31	1.98	Moody's-P1	S&P-A1
40,000,000.00	74271UNJ5	10/29/2018	Procter & Gamble 0 1/18/2019	39,793,000.00	99.48	39,791,440.00	0.00	39,791,440.00	1.31	2.31	Moody's-P1	S&P-A1
10,000,000.00	74271UNQ9	10/31/2018	Procter & Gamble 0 1/24/2019	9,945,458.33	99.45	9,943,333.00	0.00	9,943,333.00	0.33	2.32	Moody's-P1	S&P-A1
10,000,000.00	89233HLT9	10/23/2018	Toyota 0 11/27/2018	9,979,000.00	99.79	9,984,175.00	0.00	9,984,175.00	0.33	2.17	Moody's-P1	S&P-A1
40,000,000.00	89233HL93	02/16/2018	Toyota 0 11/9/2018	39,361,600.00	98.40	39,978,900.00	0.00	39,978,900.00	1.31	2.20	Moody's-P1	S&P-A1
25,000,000.00	93114FLL6	10/22/2018	Walmart 0 11/20/2018	24,955,694.44	99.82	24,970,692.50	0.00	24,970,692.50	0.82	2.20	Moody's-P1	S&P-A1
410,000,000.00				407,279,247.22		408,763,326.50	0.00	408,763,326.50	13.44	2.22		
MEDIUM TERM NOTES												
10,000,000.00	459200HM6	05/15/2018	IBM 1.625 5/15/2020-14	9,785,000.00	97.85	9,765,300.00	74,930.56	9,840,230.56	0.33	2.74	Moody's-A1	S&P-A1+
10,000,000.00	594918AV6	12/06/2016	Microsoft 1.625 12/6/2018-16	10,073,023.80	100.73	9,988,000.00	65,451.39	10,053,451.39	0.33	1.25	Moody's-Aaa	S&P-AAA
20,000,000.00				19,858,023.80		19,753,300.00	140,381.95	19,893,681.95	0.66	2.00		
MUNICIPAL BONDS												
20,000,000.00	13063C4V9	11/03/2016	California State 1.05 11/1/2018	20,000,000.00	100.00	20,000,000.00	105,000.00	20,105,000.00	0.66	1.05	Moody's-Aa3	Fitch-AA-
19,250,000.00	13063C4V9	11/03/2016	California State 1.05 11/1/2018	19,244,225.00	99.97	19,250,000.00	101,062.50	19,351,062.50	0.63	1.07	Moody's-Aa3	Fitch-AA-
10,385,000.00	544351KN8	12/21/2016	Los Angeles CA 1.56 9/1/2019	10,327,882.50	99.45	10,275,542.10	27,001.00	10,302,543.10	0.34	1.77	Moody's-Aa2	NR
49,635,000.00				49,572,107.50		49,525,542.10	233,063.50	49,758,605.60	1.63	1.21		
U.S. TREASURY												
20,000,000.00	912796PD5	12/27/2017	T-Bill 0 11/8/2018	19,712,527.78	98.56	19,991,800.00	0.00	19,991,800.00	0.66	1.66	Moody's-Aaa	S&P-AA+
25,000,000.00	912796QQ5	06/29/2018	T-Bill 0 12/27/2018	24,745,468.75	98.98	24,914,500.00	0.00	24,914,500.00	0.82	2.07	Moody's-Aaa	S&P-AA+
15,000,000.00	912796PX1	03/29/2018	T-Bill 0 3/28/2019	14,702,733.33	98.02	14,855,850.00	0.00	14,855,850.00	0.49	2.03	Moody's-Aaa	S&P-AA+
20,000,000.00	912796QC6	09/28/2018	T-Bill 0 4/25/2019	19,731,783.33	98.66	19,766,400.00	0.00	19,766,400.00	0.66	2.37	Moody's-Aaa	S&P-AA+
15,000,000.00	912796QH5	06/22/2018	T-Bill 0 5/23/2019	14,692,916.67	97.95	14,793,000.00	0.00	14,793,000.00	0.49	2.28	Moody's-Aaa	S&P-AA+
25,000,000.00	912796QH5	06/28/2018	T-Bill 0 5/23/2019	24,501,930.56	98.01	24,655,000.00	0.00	24,655,000.00	0.82	2.26	Moody's-Aaa	S&P-AA+
20,000,000.00	912796QM4	06/29/2018	T-Bill 0 6/20/2019	19,561,922.22	97.81	19,684,000.00	0.00	19,684,000.00	0.66	2.30	Moody's-Aaa	S&P-AA+
140,000,000.00				137,649,282.64		138,660,550.00	0.00	138,660,550.00	4.59	2.14		
FEDERAL AGENCIES												
10,000,000.00	313312NG1	10/26/2018	FFCB 0 10/22/2019	9,736,269.44	97.36	9,743,600.00	0.00	9,743,600.00	0.33	2.70	Moody's-Aaa	S&P-AA+
10,000,000.00	3133EGQV0	02/15/2017	FFCB 1.08 8/15/2019-17	9,914,800.00	99.15	9,878,500.00	22,800.00	9,901,300.00	0.33	1.43	Moody's-Aaa	S&P-AA+
25,000,000.00	3133EGM69	12/05/2016	FFCB 1.1 12/5/2018	24,942,750.00	99.77	24,973,250.00	111,527.78	25,084,777.78	0.82	1.22	Moody's-Aaa	S&P-AA+
20,000,000.00	3133EGM69	12/05/2016	FFCB 1.1 12/5/2018	19,963,400.00	99.82	19,978,600.00	89,222.22	20,067,822.22	0.66	1.19	Moody's-Aaa	S&P-AA+
25,000,000.00	3133EGVJ1	09/26/2016	FFCB 1.16 9/26/2019-17	24,986,250.00	99.95	24,656,250.00	28,194.44	24,684,444.44	0.82	1.18	Moody's-Aaa	S&P-AA+
20,000,000.00	3133EGTB1	09/06/2016	FFCB 1.19 9/6/2019-16	19,974,000.00	99.87	19,752,000.00	36,361.11	19,788,361.11	0.66	1.23	Moody's-Aaa	S&P-AA+
10,000,000.00	3133EFPJ0	11/19/2015	FFCB 1.29 11/19/2018	10,000,000.00	100.00	9,995,300.00	58,050.00	10,053,350.00	0.33	1.29	Moody's-Aaa	S&P-AA+
10,000,000.00	3133EFND5	11/05/2015	FFCB 1.37 11/5/2019	9,980,624.17	99.81	9,862,000.00	66,977.78	9,928,977.78	0.33	1.42	Moody's-Aaa	S&P-AA+
25,000,000.00	3133EHA52	09/27/2017	FFCB 1.375 3/27/2019	24,968,500.00	99.87	24,896,500.00	32,465.28	24,928,965.28	0.82	1.46	Moody's-Aaa	S&P-AA+
10,000,000.00	3133EGRN7	08/17/2016	FFCB 1.47 2/17/2021-16	10,000,000.00	100.00	9,667,400.00	30,216.67	9,697,616.67	0.33	1.47	Moody's-Aaa	S&P-AA+

San Joaquin County
PORTFOLIO HOLDINGS
 October 31, 2018

Quantity	Security Symbol	Settlement Date	Security	Cost Value	Cost Price	Market Value	Accrued Interest	Market Value + Accrued Interest	% of Portfolio	YTM @ Cost	Credit Rating 1	Credit Rating 2
15,000,000.00	3133EGNM3	07/26/2016	FFCB 1.56 7/26/2021-16	14,988,600.00	99.92	14,429,400.00	61,750.00	14,491,150.00	0.49	1.58	Moody's-Aaa	S&P-AA+
25,000,000.00	3133EHEZ2	04/06/2017	FFCB 1.6 4/6/2020	25,045,250.00	100.18	24,577,750.00	27,777.78	24,605,527.78	0.82	1.54	Moody's-Aaa	S&P-AA+
10,000,000.00	3133EG6T7	02/10/2017	FFCB 1.625 2/10/2020-17	9,998,000.00	99.98	9,856,900.00	36,562.50	9,893,462.50	0.33	1.63	Moody's-Aaa	S&P-AA+
10,000,000.00	3133EG3E3	01/06/2017	FFCB 1.72 1/6/2020-17	10,000,000.00	100.00	9,881,000.00	54,944.44	9,935,944.44	0.33	1.72	Moody's-Aaa	S&P-AA+
23,000,000.00	3133EG3E3	01/06/2017	FFCB 1.72 1/6/2020-17	23,000,000.00	100.00	22,726,300.00	126,372.22	22,852,672.22	0.75	1.72	Moody's-Aaa	S&P-AA+
25,000,000.00	3133EHZ89	12/05/2017	FFCB 1.75 9/5/2019	25,000,000.00	100.00	24,806,750.00	68,055.56	24,874,805.56	0.82	1.75	Moody's-Aaa	S&P-AA+
10,000,000.00	3133EEW55	06/15/2015	FFCB 1.8 6/15/2020	9,995,000.00	99.95	9,833,300.00	68,000.00	9,901,300.00	0.33	1.81	Moody's-Aaa	S&P-AA+
10,000,000.00	3133EH2S1	12/12/2017	FFCB 1.875 12/12/2019	9,997,500.00	99.98	9,906,400.00	72,395.83	9,978,795.83	0.33	1.89	Moody's-Aaa	S&P-AA+
25,000,000.00	3133EG2L8	12/28/2016	FFCB 1.92 12/28/2020	25,019,000.00	100.08	24,457,000.00	164,000.00	24,621,000.00	0.82	1.90	Moody's-Aaa	S&P-AA+
9,550,000.00	3133EHXM0	12/06/2017	FFCB 1.93 12/6/2021-17	9,466,437.50	99.13	9,241,057.50	74,237.99	9,315,295.49	0.31	2.16	Moody's-Aaa	S&P-AA+
10,000,000.00	3133EHP31	11/02/2017	FFCB 1.95 11/2/2021	10,013,400.00	100.13	9,689,700.00	96,958.33	9,786,658.33	0.33	1.92	Moody's-Aaa	S&P-AA+
15,000,000.00	3133EH3A9	12/14/2017	FFCB 2.06 12/14/2020-18	15,000,000.00	100.00	14,701,350.00	117,591.67	14,818,941.67	0.49	2.06	Moody's-Aaa	S&P-AA+
25,000,000.00	3133EHM91	11/01/2017	FFCB 2.08 11/1/2022	25,023,500.00	100.09	24,088,000.00	260,000.00	24,348,000.00	0.82	2.06	Moody's-Aaa	S&P-AA+
10,000,000.00	3133EHN58	11/01/2017	FFCB 2.14 11/1/2021-18	10,000,000.00	100.00	9,729,000.00	107,000.00	9,836,000.00	0.33	2.14	Moody's-Aaa	S&P-AA+
25,000,000.00	3133EHM34	11/01/2017	FFCB 2.23 11/1/2022-18	25,000,000.00	100.00	24,111,500.00	278,750.00	24,390,250.00	0.82	2.23	Moody's-Aaa	S&P-AA+
10,000,000.00	3133EJRD3	06/05/2018	FFCB 2.39 12/5/2019	9,995,000.00	99.95	9,963,800.00	96,927.78	10,060,727.78	0.33	2.42	Moody's-Aaa	S&P-AA+
10,000,000.00	3133EJRL5	06/11/2018	FFCB 2.55 6/11/2020	9,996,300.00	99.96	9,952,000.00	99,166.67	10,051,166.67	0.33	2.57	Moody's-Aaa	S&P-AA+
20,000,000.00	3133EJMS5	05/03/2018	FFCB 2.625 8/3/2020-18	19,985,000.00	99.93	19,881,200.00	128,333.33	20,009,533.33	0.66	2.66	Moody's-Aaa	S&P-AA+
10,000,000.00	3133EJMX4	05/02/2018	FFCB 2.68 11/2/2020-18	9,992,400.00	99.92	9,945,200.00	133,255.56	10,078,455.56	0.33	2.71	Moody's-Aaa	S&P-AA+
20,000,000.00	3133EJNS4	05/10/2018	FFCB 2.7 5/10/2021	19,976,000.00	99.88	19,855,600.00	256,500.00	20,112,100.00	0.66	2.74	Moody's-Aaa	S&P-AA+
20,000,000.00	3133EJTF6	07/02/2018	FFCB 2.7 7/2/2021	20,000,000.00	100.00	19,841,400.00	178,500.00	20,019,900.00	0.66	2.70	Moody's-Aaa	S&P-AA+
10,000,000.00	313384AR0	10/24/2018	FHLB 0 1/16/2019	9,947,033.33	99.47	9,951,400.00	0.00	9,951,400.00	0.33	2.28	Moody's-Aaa	S&P-AA+
25,000,000.00	313384BG3	04/03/2018	FHLB 0 1/31/2019	24,570,750.00	98.28	24,854,750.00	0.00	24,854,750.00	0.82	2.08	Moody's-Aaa	S&P-AA+
25,000,000.00	313384MR7	10/23/2018	FHLB 0 10/7/2019	24,366,225.69	97.46	24,386,000.00	0.00	24,386,000.00	0.82	2.68	Moody's-Aaa	S&P-AA+
25,000,000.00	313385M78	10/22/2018	FHLB 0 11/1/2018	24,985,208.33	99.94	25,000,000.00	0.00	25,000,000.00	0.82	2.13	Moody's-Aaa	S&P-AA+
25,000,000.00	313385M78	10/23/2018	FHLB 0 11/1/2018	24,986,687.50	99.95	25,000,000.00	0.00	25,000,000.00	0.82	2.13	Moody's-Aaa	S&P-AA+
20,000,000.00	313385P34	10/19/2018	FHLB 0 11/13/2018	19,970,555.56	99.85	19,985,400.00	0.00	19,985,400.00	0.66	2.12	Moody's-Aaa	S&P-AA+
25,000,000.00	313385M86	10/23/2018	FHLB 0 11/2/2018	24,985,208.33	99.94	24,998,500.00	0.00	24,998,500.00	0.82	2.13	Moody's-Aaa	S&P-AA+
25,000,000.00	313385N44	10/29/2018	FHLB 0 11/6/2018	24,988,166.67	99.95	24,992,500.00	0.00	24,992,500.00	0.82	2.13	Moody's-Aaa	S&P-AA+
20,000,000.00	313385N77	10/19/2018	FHLB 0 11/9/2018	19,975,266.67	99.88	19,990,400.00	0.00	19,990,400.00	0.66	2.12	Moody's-Aaa	S&P-AA+
25,000,000.00	313385S72	10/29/2018	FHLB 0 12/11/2018	24,934,902.78	99.74	24,938,000.00	0.00	24,938,000.00	0.82	2.19	Moody's-Aaa	S&P-AA+
10,000,000.00	313385T22	10/31/2018	FHLB 0 12/14/2018	9,973,233.33	99.73	9,973,400.00	0.00	9,973,400.00	0.33	2.20	Moody's-Aaa	S&P-AA+
25,000,000.00	313385T22	12/28/2017	FHLB 0 12/14/2018	24,573,437.50	98.29	24,933,500.00	0.00	24,933,500.00	0.82	1.80	Moody's-Aaa	S&P-AA+
25,000,000.00	313385U61	09/28/2018	FHLB 0 12/26/2018	24,867,118.06	99.47	24,914,750.00	0.00	24,914,750.00	0.82	2.16	Moody's-Aaa	S&P-AA+
20,000,000.00	313385U79	03/28/2018	FHLB 0 12/27/2018	19,697,077.78	98.49	19,930,600.00	0.00	19,930,600.00	0.66	2.02	Moody's-Aaa	S&P-AA+
25,000,000.00	313384BH1	04/04/2018	FHLB 0 2/1/2019	24,570,750.00	98.28	24,849,750.00	0.00	24,849,750.00	0.82	2.08	Moody's-Aaa	S&P-AA+
20,000,000.00	313384BL2	10/31/2018	FHLB 0 2/4/2019	19,877,333.33	99.39	19,876,000.00	0.00	19,876,000.00	0.66	2.31	Moody's-Aaa	S&P-AA+
15,000,000.00	313384EZ8	09/27/2018	FHLB 0 4/30/2019	14,791,270.83	98.61	14,817,000.00	0.00	14,817,000.00	0.49	2.36	Moody's-Aaa	S&P-AA+
15,000,000.00	313384FC8	09/27/2018	FHLB 0 5/3/2019	14,788,358.33	98.59	14,811,600.00	0.00	14,811,600.00	0.49	2.36	Moody's-Aaa	S&P-AA+
20,000,000.00	313384JQ3	09/26/2018	FHLB 0 7/26/2019	19,587,583.33	97.94	19,626,200.00	0.00	19,626,200.00	0.66	2.50	Moody's-Aaa	S&P-AA+
20,000,000.00	3130A9VF5	11/02/2016	FHLB 1 11/2/2018-17	20,000,000.00	100.00	19,999,400.00	99,444.44	20,098,844.44	0.66	1.00	Moody's-Aaa	S&P-AA+
10,000,000.00	3130A7L29	03/18/2016	FHLB 1.19 3/18/2019	10,028,600.00	100.29	9,952,800.00	14,213.89	9,967,013.89	0.33	1.09	Moody's-Aaa	S&P-AA+
15,000,000.00	3130A9VG3	11/01/2016	FHLB 1.2 11/1/2019-17	14,985,000.00	99.90	14,746,650.00	90,000.00	14,836,650.00	0.49	1.23	Moody's-Aaa	S&P-AA+
15,000,000.00	3130A9VG3	11/01/2016	FHLB 1.2 11/1/2019-17	14,985,000.00	99.90	14,746,650.00	90,000.00	14,836,650.00	0.49	1.23	Moody's-Aaa	S&P-AA+
25,000,000.00	3130AAVM7	02/28/2017	FHLB 1.2 2/28/2019	24,956,600.00	99.83	24,900,500.00	52,500.00	24,953,000.00	0.82	1.29	Moody's-Aaa	S&P-AA+
15,000,000.00	3130AAE46	12/08/2016	FHLB 1.25 1/16/2019	15,009,600.00	100.06	14,964,600.00	54,687.50	15,019,287.50	0.49	1.22	Moody's-Aaa	S&P-AA+
10,000,000.00	3130AAS41	02/08/2017	FHLB 1.27 2/8/2019	10,010,620.00	100.11	9,969,700.00	29,280.56	9,998,980.56	0.33	1.22	Moody's-Aaa	S&P-AA+
10,000,000.00	3130AAUE6	02/21/2017	FHLB 1.3 2/21/2019	9,998,400.00	99.98	9,966,200.00	25,277.78	9,991,477.78	0.33	1.31	Moody's-Aaa	S&P-AA+
15,000,000.00	3130A9UQ2	10/26/2016	FHLB 1.375 10/26/2020-17	15,000,000.00	100.00	14,546,400.00	2,864.58	14,549,264.58	0.49	1.38	Moody's-Aaa	S&P-AA+
25,000,000.00	3130AB3Q7	04/06/2017	FHLB 1.4 7/15/2019	24,993,475.00	99.97	24,777,000.00	103,055.56	24,880,055.56	0.82	1.41	Moody's-Aaa	S&P-AA+
25,000,000.00	3130ACGC2	09/27/2017	FHLB 1.5 9/27/2019-18	24,972,500.00	99.89	24,727,250.00	35,416.67	24,762,666.67	0.82	1.56	Moody's-Aaa	S&P-AA+
25,000,000.00	3130A9BJ9	09/01/2016	FHLB 1.55 9/1/2021-16	24,987,500.00	99.95	24,049,500.00	64,583.33	24,114,083.33	0.82	1.56	Moody's-Aaa	S&P-AA+
10,000,000.00	3130A6PT8	10/29/2015	FHLB 1.57 4/29/2020-16	10,000,000.00	100.00	9,814,000.00	872.22	9,814,872.22	0.33	1.57	Moody's-Aaa	S&P-AA+
10,000,000.00	3130A9JZ5	09/27/2016	FHLB 1.6 9/27/2021-16	9,995,000.00	99.95	9,623,900.00	15,111.11	9,639,011.11	0.33	1.61	Moody's-Aaa	S&P-AA+
10,000,000.00	3130ABY34	11/29/2017	FHLB 1.613 5/29/2020	9,947,200.00	99.47	9,807,400.00	68,104.44	9,875,504.44	0.33	1.83	Moody's-Aaa	S&P-AA+
10,000,000.00	3130ACXD1	11/29/2017	FHLB 1.625 11/29/2018	10,000,000.00	100.00	9,994,600.00	68,611.11	10,063,211.11	0.33	1.63	Moody's-Aaa	S&P-AA+
10,000,000.00	3130ACXD1	11/29/2017	FHLB 1.625 11/29/2018	9,997,500.00	99.98	9,994,600.00	68,611.11	10,063,211.11	0.33	1.65	Moody's-Aaa	S&P-AA+
25,000,000.00	313379EE5	12/14/2017	FHLB 1.625 6/14/2019	24,935,500.00	99.74	24,851,500.00	154,600.70	25,006,100.70	0.82	1.80	Moody's-Aaa	S&P-AA+
20,000,000.00	3130A9F89	09/30/2016	FHLB 1.625 9/30/2021-16	20,005,000.00	100.03	19,259,400.00	27,083.33	19,286,483.33	0.66	1.62	Moody's-Aaa	S&P-AA+
25,000,000.00	3130AA2F4	11/23/2016	FHLB 1.7 11/23/2021-17	25,000,000.00	100.00	24,078,000.00	186,527.78	24,264,527.78	0.82	1.70	Moody's-Aaa	S&P-AA+
25,000,000.00	3130ACN83	10/30/2017	FHLB 1.7 5/15/2020-19	24,972,500.00	99.89	24,569,000.00	195,972.22	24,764,972.22	0.82	1.74	Moody's-Aaa	S&P-AA+
25,000,000.00	3130ACJT2	09/29/2017	FHLB 1.75 9/29/2020-18	25,000,000.00	100.00	24,459,750.00	38,888.89	24,498,638.89	0.82	1.75	Moody's-Aaa	S&P-AA+
25,000,000.00	3130A3UQ5	12/11/2017	FHLB 1.875 12/11/2020	24,937,500.00	99.75	24,434,000.00	182,291.67	24,616,291.67	0.82	1.96	Moody's-Aaa	S&P-AA+

San Joaquin County
PORTFOLIO HOLDINGS
 October 31, 2018

Quantity	Security Symbol	Settlement Date	Security	Cost Value	Cost Price	Market Value	Accrued Interest	Market Value + Accrued Interest	% of Portfolio	YTM @ Cost	Credit Rating 1	Credit Rating 2
20,000,000.00	3130ADFP2	01/29/2018	FHLB 2.02 1/29/2020	19,949,360.00	99.75	19,804,000.00	103,244.44	19,907,244.44	0.66	2.15	Moody's-Aaa	S&P-AA+
25,000,000.00	3130AAA32	11/30/2016	FHLB 2.03 11/24/2021-17	25,000,000.00	100.00	24,193,250.00	221,326.39	24,414,576.39	0.82	2.03	Moody's-Aaa	S&P-AA+
8,000,000.00	3130ACW34	11/30/2017	FHLB 2.125 11/30/2021-18	7,988,000.00	99.85	7,779,440.00	70,833.33	7,850,273.33	0.26	2.16	Moody's-Aaa	S&P-AA+
10,000,000.00	3130ACZD9	12/29/2017	FHLB 2.125 12/29/2020-18	10,000,000.00	100.00	9,815,500.00	72,013.89	9,887,513.89	0.33	2.13	Moody's-Aaa	S&P-AA+
5,000,000.00	3130ADXE7	04/04/2018	FHLB 2.125 4/4/2019	5,000,000.00	100.00	4,992,800.00	7,968.75	5,000,768.75	0.16	2.13	Moody's-Aaa	S&P-AA+
25,000,000.00	3130ACW59	12/15/2017	FHLB 2.2 12/15/2021-18	25,000,000.00	100.00	24,421,500.00	207,777.78	24,629,277.78	0.82	2.20	Moody's-Aaa	S&P-AA+
15,000,000.00	3130ACU28	12/13/2017	FHLB 2.375 12/13/2022-18	14,992,500.00	99.95	14,562,900.00	136,562.50	14,699,462.50	0.49	2.39	Moody's-Aaa	S&P-AA+
25,000,000.00	3130ADX9	04/04/2018	FHLB 2.4 7/15/2020	25,000,000.00	100.00	24,798,250.00	176,666.67	24,974,916.67	0.82	2.40	Moody's-Aaa	S&P-AA+
15,500,000.00	3130ADXC1	04/04/2018	FHLB 2.4 8/7/2020	15,498,481.00	99.99	15,367,940.00	86,800.00	15,454,740.00	0.51	2.41	Moody's-Aaa	S&P-AA+
10,000,000.00	3130AEJN1	06/29/2018	FHLB 3.1 6/29/2023-20	10,000,000.00	100.00	9,880,800.00	105,055.56	9,985,855.56	0.33	3.10	Moody's-Aaa	S&P-AA+
10,000,000.00	313370E38	12/12/2017	FHLB 3.375 6/12/2020	10,350,000.00	103.50	10,078,400.00	130,312.50	10,208,712.50	0.33	1.93	Moody's-Aaa	S&P-AA+
10,000,000.00	313396FA6	10/26/2018	FHLMC 0 5/1/2019	9,874,294.44	98.74	9,875,800.00	0.00	9,875,800.00	0.33	2.45	Moody's-Aaa	S&P-AA+
10,000,000.00	3134GAWX8	11/28/2016	FHLMC 1.17 8/28/2019-17	9,950,000.00	99.50	9,871,900.00	20,475.00	9,892,375.00	0.33	1.36	Moody's-Aaa	S&P-AA+
10,000,000.00	3134GAB29	12/14/2016	FHLMC 1.25 12/14/2018-17	9,999,000.00	99.99	9,988,600.00	47,569.44	10,036,169.44	0.33	1.26	Moody's-Aaa	S&P-AA+
20,000,000.00	3137EADK2	02/01/2017	FHLMC 1.25 8/1/2019	19,950,000.00	99.75	19,790,200.00	62,500.00	19,852,700.00	0.66	1.35	Moody's-Aaa	S&P-AA+
25,000,000.00	3134G95C7	08/02/2016	FHLMC 1.25 8/2/2021-17	25,000,000.00	100.00	24,114,500.00	77,256.94	24,191,756.94	0.82	1.25	Moody's-Aaa	S&P-AA+
10,140,000.00	3134GAAV6	08/18/2016	FHLMC 1.32 2/21/2020-17	10,140,000.00	100.00	9,946,224.60	26,026.00	9,972,250.60	0.33	1.32	Moody's-Aaa	S&P-AA+
25,000,000.00	3137EADR7	11/01/2017	FHLMC 1.375 5/1/2020	24,850,000.00	99.40	24,464,250.00	171,875.00	24,636,125.00	0.82	1.62	Moody's-Aaa	S&P-AA+
15,000,000.00	3130AB2G0	03/27/2017	FHLMC 1.4 6/27/2019	14,989,500.00	99.93	14,881,050.00	72,333.33	14,953,383.33	0.49	1.43	Moody's-Aaa	S&P-AA+
10,000,000.00	3134GAYW8	11/28/2016	FHLMC 1.45 11/27/2019-17	9,989,900.00	99.90	9,859,700.00	62,027.78	9,921,727.78	0.33	1.49	Moody's-Aaa	S&P-AA+
25,000,000.00	3134GAKR4	09/14/2016	FHLMC 1.47 9/14/2020-16	25,000,000.00	100.00	24,337,500.00	47,979.17	24,385,479.17	0.82	1.47	Moody's-Aaa	S&P-AA+
15,000,000.00	3134GAE42	12/30/2016	FHLMC 1.5 6/28/2019-17	15,000,000.00	100.00	14,889,300.00	76,875.00	14,966,175.00	0.49	1.50	Moody's-Aaa	S&P-AA+
25,000,000.00	3134GAJF2	08/30/2016	FHLMC 1.6 8/27/2021-17	24,993,903.50	99.98	24,078,250.00	71,111.11	24,149,361.11	0.82	1.61	Moody's-Aaa	S&P-AA+
25,000,000.00	3134GASH8	10/12/2016	FHLMC 1.61 10/12/2021-17	25,000,000.00	100.00	24,037,250.00	21,243.06	24,058,493.06	0.82	1.61	Moody's-Aaa	S&P-AA+
10,000,000.00	3134GBR95	10/30/2017	FHLMC 1.625 10/30/2019-18	9,997,400.00	99.97	9,885,900.00	0.00	9,885,900.00	0.33	1.64	Moody's-Aaa	S&P-AA+
15,000,000.00	3137EAEJ4	03/29/2018	FHLMC 1.625 9/29/2020	14,728,200.00	98.19	14,646,300.00	21,666.67	14,667,966.67	0.49	2.38	Moody's-Aaa	S&P-AA+
20,000,000.00	3134GASW5	10/18/2016	FHLMC 1.65 10/18/2021-17	20,000,000.00	100.00	19,248,200.00	11,916.67	19,260,116.67	0.66	1.65	Moody's-Aaa	S&P-AA+
25,000,000.00	3134GASX3	10/21/2016	FHLMC 1.65 10/21/2021-17	25,000,000.00	100.00	24,056,500.00	11,458.33	24,067,958.33	0.82	1.65	Moody's-Aaa	S&P-AA+
25,000,000.00	3134GAWV2	11/15/2016	FHLMC 1.65 11/15/2021-17	25,000,000.00	100.00	24,032,500.00	190,208.33	24,222,708.33	0.82	1.65	Moody's-Aaa	S&P-AA+
25,000,000.00	3134GAWV2	11/15/2016	FHLMC 1.65 11/15/2021-17	25,000,000.00	100.00	24,032,500.00	190,208.33	24,222,708.33	0.82	1.65	Moody's-Aaa	S&P-AA+
9,950,000.00	3134GAAM6	08/25/2016	FHLMC 1.65 8/25/2021-16	9,950,000.00	100.00	9,597,969.00	30,098.75	9,628,067.75	0.33	1.65	Moody's-Aaa	S&P-AA+
10,000,000.00	3134GB6C1	12/18/2017	FHLMC 2 12/18/2020-18	9,996,500.00	99.97	9,795,400.00	73,888.89	9,869,288.89	0.33	2.01	Moody's-Aaa	S&P-AA+
15,000,000.00	3134GSAL9	12/18/2017	FHLMC 2.125 3/18/2021-18	15,000,000.00	100.00	14,686,050.00	38,072.92	14,724,122.92	0.49	2.13	Moody's-Aaa	S&P-AA+
25,000,000.00	3134GBM74	09/29/2017	FHLMC 2.15 9/29/2022-18	24,975,000.00	99.90	24,078,000.00	47,777.78	24,125,777.78	0.82	2.17	Moody's-Aaa	S&P-AA+
10,000,000.00	3134GSAB1	12/28/2017	FHLMC 2.25 12/28/2021-18	10,000,000.00	100.00	9,756,500.00	76,875.00	9,833,375.00	0.33	2.25	Moody's-Aaa	S&P-AA+
8,000,000.00	3134GB6J6	12/13/2017	FHLMC 2.375 12/13/2022-18	7,992,000.00	99.90	7,781,920.00	72,833.33	7,854,753.33	0.26	2.40	Moody's-Aaa	S&P-AA+
10,000,000.00	3134GSPE9	06/28/2018	FHLMC 2.85 6/28/2021-18	10,000,000.00	100.00	9,914,400.00	97,375.00	10,011,775.00	0.33	2.85	Moody's-Aaa	S&P-AA+
10,000,000.00	3134GSNY7	06/28/2018	FHLMC 3.25 6/28/2023-18	9,995,000.00	99.95	9,917,200.00	111,041.67	10,028,241.67	0.33	3.26	Moody's-Aaa	S&P-AA+
20,000,000.00	313589U84	10/30/2018	FNMA 0 12/28/2018	19,928,544.44	99.64	19,929,400.00	0.00	19,929,400.00	0.66	2.19	Moody's-Aaa	S&P-AA+
20,000,000.00	3135G0N33	02/02/2017	FNMA 0.875 8/2/2019	19,757,400.00	98.79	19,734,000.00	43,263.89	19,777,263.89	0.66	1.37	Moody's-Aaa	S&P-AA+
15,000,000.00	3135G0R96	11/29/2016	FNMA 1.15 11/29/2019-17	14,854,500.00	99.03	14,742,150.00	72,833.33	14,814,983.33	0.49	1.48	Moody's-Aaa	S&P-AA+
15,000,000.00	3135G0R96	11/29/2016	FNMA 1.15 11/29/2019-17	14,854,500.00	99.03	14,742,150.00	72,833.33	14,814,983.33	0.49	1.48	Moody's-Aaa	S&P-AA+
25,000,000.00	3136G4FY4	11/08/2016	FNMA 1.25 11/8/2019-17	24,996,250.00	99.99	24,620,500.00	150,173.61	24,770,673.61	0.82	1.26	Moody's-Aaa	S&P-AA+
10,000,000.00	3136G2SD0	10/30/2015	FNMA 1.4 10/29/2019-16	10,000,000.00	100.00	9,867,100.00	777.78	9,867,877.78	0.33	1.40	Moody's-Aaa	S&P-AA+
25,000,000.00	3135G0T29	02/28/2017	FNMA 1.5 2/28/2020	24,967,500.00	99.87	24,575,250.00	65,625.00	24,640,875.00	0.82	1.54	Moody's-Aaa	S&P-AA+
20,000,000.00	3135G0D75	12/22/2017	FNMA 1.5 6/22/2020	19,780,000.00	98.90	19,567,000.00	107,500.00	19,674,500.00	0.66	1.95	Moody's-Aaa	S&P-AA+
25,000,000.00	3136G4CW1	09/30/2016	FNMA 1.5 9/30/2021-17	24,987,000.00	99.95	23,807,000.00	31,250.00	23,838,250.00	0.82	1.51	Moody's-Aaa	S&P-AA+
25,000,000.00	3136G4DK6	09/30/2016	FNMA 1.51 9/30/2021-17	25,000,000.00	100.00	23,837,250.00	31,458.33	23,868,708.33	0.82	1.51	Moody's-Aaa	S&P-AA+
25,000,000.00	3136G4EG4	10/12/2016	FNMA 1.55 10/12/2021-17	25,000,000.00	100.00	23,720,500.00	20,451.39	23,740,951.39	0.82	1.55	Moody's-Aaa	S&P-AA+
25,000,000.00	3136G34M4	08/24/2016	FNMA 1.55 8/24/2021-17	24,987,500.00	99.95	23,932,500.00	72,118.06	24,004,618.06	0.82	1.56	Moody's-Aaa	S&P-AA+
25,000,000.00	3136G35Q4	09/15/2016	FNMA 1.55 9/15/2021-17	24,975,000.00	99.90	23,883,000.00	49,513.89	23,932,513.89	0.82	1.57	Moody's-Aaa	S&P-AA+
25,000,000.00	3136G3T21	07/27/2016	FNMA 1.6 7/27/2021-17	25,000,000.00	100.00	24,064,750.00	104,444.44	24,169,194.44	0.82	1.60	Moody's-Aaa	S&P-AA+
25,000,000.00	3136G4PK3	09/28/2017	FNMA 1.75 9/28/2020-18	24,995,000.00	99.98	24,464,750.00	40,104.17	24,504,854.17	0.82	1.76	Moody's-Aaa	S&P-AA+
25,000,000.00	3135G0H55	12/28/2017	FNMA 1.875 12/28/2020	24,898,600.00	99.59	24,469,500.00	160,156.25	24,629,656.25	0.82	2.02	Moody's-Aaa	S&P-AA+
20,000,000.00	3135G0T45	04/05/2018	FNMA 1.875 4/5/2022	19,490,000.00	97.45	19,269,000.00	27,083.33	19,296,083.33	0.66	2.55	Moody's-Aaa	S&P-AA+
2,289,140,000.00				2,282,732,476.84		2,247,425,001.10	8,749,735.94	2,256,174,737.04	75.04	1.83		

TOTAL PORTFOLIO/AVERAGE
 3,050,420,206.25

3,038,736,344.25

3,005,772,925.95

9,123,181.39

3,014,896,107.34

100

1.89