

**TREASURER-TAX COLLECTOR
PUBLIC ADMINISTRATOR
COUNTY OF SAN BENITO**



Memorandum

To: **Joe Paul Gonzalez, County Auditor**

From: **Mary Lou Andrade**
Treasurer-Tax Collector
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EARNINGS RATE OF RETURN ON POOLED INVESTMENTS

1.6765% AVERAGE RATE OF RETURN FOR MONTH ENDING DECEMBER 31, 2017
1.5664% AVERAGE RATE OF RETURN FOR QUARTER ENDING DECEMBER 31, 2017
1.4568% AVERAGE RATE OF RETURN FOR FISCAL YEAR 2017-2018

TREASURER'S ACTIVE BALANCE

Treasurer's **ACTIVE ACCOUNT** balance vs. Bank of America and Wells Fargo Balance; differs by the amount of less **\$12,376,580.54**
See attached on Wells Fargo Account Summary reconciling items that were on deposit **12/31/2017** but not yet posted to **Treasurer's Balance**.

* weighted average

Weighted Average Interest Rate

The weighted average differs from an average in that a weighted average shows a percentage that depends on the variables of both the dollar amount of interest earned and the actual interest rate paid.

The average interest rate percentage is not an accurate measure of the interest rate paid over the month because it doesn't take the amount of interest earned into consideration.

For example if we had two investments, and one earned \$10.00 of interest at 1.20% and the other earned \$75,000.00 of interest at 3.09 % the average rate would be 2.15%. This is not an accurate reflection, because the majority of the earnings were at 3.09%. The weighted average of 3.0897% would more correctly represent the interest rate for the period.

Conversely, if the numbers in the example were switched to the \$10.00 earned at 3.09% and the \$75,000.00 at 1.20%, the weighted average would be 1.2003%.



**SAN BENITO COUNTY
PORTFOLIO MANAGEMENT SUMMARY
December 31, 2017**



STATEMENT OF COMPLIANCE AND AVAILABILITY: I hereby declare, that to the best of knowledge, all investments held within the County Investment Pool meet the requisites of the government codes and the terms of the County Investment Policy and are valued currently within this report. Market valuations are provided by the County's Custody / Safekeeping Bank, Union Bank. Furthermore, the Investment Portfolio is structured in such a way that sufficient cash shall be available to meet the normal, projected cash needs of the County and the Investment Pool participants during the next six months.

Asset Class	Face Amount/Shares	Market Value	Book Value	% of Portfolio	YTM @ Cost	Days To Maturity
Certificate of Deposit - Negotiable	63,250,000.00	63,267,702.50	63,270,540.90	30.08	1.79	136
Commercial Paper - Discount	60,000,000.00	59,891,600.00	59,762,813.80	28.54	1.54	41
Managed Pool Accounts	22,438,573.61	22,438,573.61	22,438,573.61	10.67	1.26	1
Medium Term Notes	62,978,000.00	63,294,425.34	63,291,065.70	29.95	2.26	352
Money Market	1,580,948.36	1,580,948.36	1,580,948.36	0.75	0.00	1
Total / Average	210,247,521.97	210,473,249.81	210,343,942.37	100.00	1.79	158

s/Mary Lou Andrade

2-7-2018

Mary Lou Andrade, Treasurer-Tax Collector

Date

Addendum
Legal Pool Investments*

Investment Type	Max.% of Portfolio	Max. Maturity	Quality Requirements
a) Bonds issued by a local agency	None	None	None
b) Treasury obligations	None	None	None
c) State of California Obligations	None	None	None
d) Obligation of Calif. local agency	None	None	None
e) Obligations issued by Federal Agencies, and U.S. Government sponsored enterprises.	None	None	None
f) Bankers Acceptances	40%	180 days max	None
g) Commercial Paper	40%	270 days max.	U.S. entity with credit enhancements resulting in paper rating A1/P1 or better; with \$500MM in assets; A or higher long term rating if any; max. 10% of portfolio per issuer
h) Negotiable C.D.s	30%	5 years	None
i) Repurchase Agreements	None	1 year	Collateral must be a legal investment
Reverse Repurchase Agreements	20% of base	92 days maximum, or to maturity	None
j) Medium Term Note	30%	5 years	U.S. Corporations, or Banks licensed within any State of the U.S., "A" or better rating by major rating service.
k) Mutual Funds	20%, 10% per fund	NA	A defined money market fund; or invest only in a-j, m,n, of this list, as restricted; Highest letter and number ranking of 2 of 3 rating services; or a SEC Registered Advisor with 5 Yrs. experience, managing assets of \$500MM or more; No load.
l) Investments as permitted by provision in agreements of indebtedness	As per bond documentation	NA	Not contrary to 53601 & 53635 and other pertinent law.
m) Asset secured indebtedness	None	None	As required by 53652
n) Collateralized Mortgage obligations	20%	5 years	Issuer must be rated "A" minimum, security must be "AA" by national rating service.
o) Contracted Non-Neg. Time Deposits	None	None	None
p) Sec. 53635.8 Deposited Pooled sm CDs	30%	None	Insured as to principle and interest

These tables are not meant to be a replacement for the Government Code. Involved parties should obtain a valid, updated copy of the pertinent Code sections to fully understand all the details included within these Codes.

***Other Temporary Constraints & Restrictions may be in effect on these permitted investments.**

This page has been added as a guide. The law states that all required percentages included within investment related sections of the Government Codes are only binding on the day the investment is purchased and that future changes in the size of the portfolio do not require the Treasurer to readjust the total percentage of each security type within the portfolio to reflect the change in size. Neither is it necessary to sell an investment when changes occur such that the security no longer meets the minimum requirements of the Codes, or the Codes are changed such as to no longer include certain current holdings. The Treasurer shall weigh the change in risk and determine whether or not a security should be sold or retained within the Portfolio after a change in conditions or the Codes result in a particular security no longer meeting existing or new regulations.



San Benito County
Portfolio Holdings by Asset Class
Report Group: San Benito County

Date: 12/31/2017

Description	Face Amount / Shares	Settlement Date	Cost Value	Market Price	Market Value	% Portfolio	Credit Rating	Days To Call/Maturity
CUSIP		YTM @ Cost	Book Value	YTM @ Market	Accrued Interest	Unre. Gain/Loss	Credit Rating	Duration To Maturity
Certificate of Deposit - Negotiable								
Abbey Natl Treasury Serv Var. CD 4/30/2018		10/31/2017	9,000,000.00	100.00	9,000,000.00	4.28%	Fitch-A+	120
00279JSD5	9,000,000.00	1.67	9,000,000.00	1.67	417.25	0.00	S&P-A3	0
BK of Montreal Chicago FR YCD Var. Negotiable CD		5/3/2017	5,000,503.27	100.02	5,000,950.00	2.38%	S&P-A+	122
06427KXW2	5,000,000.00	1.56	5,000,208.77	1.56	6,255.20	741.23	Moody's-Aa3	0
BK of Montreal Chicago FR YCD Var. Negotiable CD 3		5/6/2016	4,008,232.17	100.03	4,001,320.00	1.9%	S&P-A+	75
06427EYK1	4,000,000.00	2.30	4,001,091.16	2.30	3,771.96	228.84	Moody's-Aa3	0
Credit Agricole CIB NY YCD Var. Negotiable CD 7/1		4/5/2017	7,264,896.66	100.12	7,258,772.50	3.45%	S&P-A1	194
22532XFB9	7,250,000.00	1.92	7,258,764.63	1.92	30,524.55	7.87	S&P-A	0
Credit Suisse FR YCD Var. Negotiable CD 4/26/2018		10/18/2017	9,005,279.67	100.03	9,002,880.00	4.28%	S&P-A1	116
22549LFN0	9,000,000.00	1.81	9,003,362.32	1.81	2,209.28	-482.32	Moody's-A	0
Norinchukin Bank (NY) Var. Negotiable CD 5/31/2018		10/31/2017	10,002,939.30	100.01	10,000,600.00	4.76%	S&P-A1	151
65602LXP8	10,000,000.00	1.77	10,002,107.42	1.77	491.39	-1,507.42	Moody's-A	0
Royal BK Canada NY YCD Var. Negotiable CD 3/22/201		12/20/2017	2,003,340.00	100.06	2,001,160.00	0.95%	S&P-AA-	81
78009NA48	2,000,000.00	2.36	2,003,267.39	2.36	1,178.96	-2,107.39	None	0
Sumitomo Mitsubishi BK Var. Negotiable CD 6/1/201		12/12/2017	6,000,306.00	100.01	6,000,480.00	2.85%	S&P-A	152
86564E2B1	6,000,000.00	1.57	6,000,306.00	1.57	7,073.46	174.00	Moody's-A1	0
Sumitomo Mitsui Bank Var. Negotiable CD 5/22/2018		12/5/2017	11,001,594.57	100.01	11,001,540.00	5.23%	S&P-A	142
86563Y2J1	11,000,000.00	1.74	11,001,433.21	1.74	4,770.92	106.79	Moody's-A1	0
Sub Total Certificate of Deposit - Negotiable	63,250,000.00	1.79	63,287,091.64	1.79	63,267,702.50	30.08%		136
Commercial Paper - Discount								
Anglesea CP 0 1/5/2018		10/3/2017	9,963,444.40	99.99	9,998,700.00	4.74%	S&P-A1	5
0347M3A53	10,000,000.00	1.44	9,963,444.40	0.94	0.00	35,255.60	Moody's-P1	0.01



San Benito County
Portfolio Holdings by Asset Class
Report Group: San Benito County

Date: 12/31/2017

Description CUSIP	Face Amount / Shares	Settlement Date YTM @ Cost	Cost Value Book Value	Market Price YTM @ Market	Market Value Accrued Interest	% Portfolio Unre. Gain/Loss	Credit Rating Credit Rating	Days To Call/Maturity Duration To Maturity
Bank of Nova Scotia CP 0 3/19/2018 06417KCK3	10,000,000.00	12/19/2017 1.72	9,957,500.00 9,957,500.00	99.65 1.62	9,965,000.00 0.00	4.73% 7,500.00	S&P-A1 Moody's-P1	78 0.21
Chesham Financial LTD CP 0 1/4/2018 16536JA49	10,000,000.00	9/22/2017 1.33	9,962,444.40 9,962,444.40	99.99 0.72	9,999,200.00 0.00	4.74% 36,755.60	S&P-A1 Moody's-P1	4 0.01
Macquarie BK LTD CP 0 3/20/2018 55607LCL6	10,000,000.00	12/21/2017 1.77	9,956,736.10 9,956,736.10	99.65 1.62	9,964,500.00 0.00	4.73% 7,763.90	S&P-A1 Moody's-P1	79 0.22
Mitsubishi UFG T&B CP 0 1/4/2018 60682XA48	10,000,000.00	9/22/2017 1.31	9,963,022.20 9,963,022.20	99.99 0.72	9,999,200.00 0.00	4.74% 36,177.80	S&P-A1 Moody's-P1	4 0.01
Standard Charter CP 0 3/19/2018 85324UCK7	10,000,000.00	12/21/2017 1.67	9,959,666.70 9,959,666.70	99.65 1.62	9,965,000.00 0.00	4.73% 5,333.30	S&P-A1 Moody's-P1	78 0.21
Sub Total Commercial Paper - Discount	60,000,000.00	1.54	59,762,813.80	1.21	59,891,600.00	28.41% 128,786.20		41 0.11
Managed Pool Accounts								
CAMP LGIP CAMP4500	10,615,000.21	4/7/2014 1.29	10,615,000.21 10,615,000.21	100.00 1.29	10,615,000.21 0.00	5.05% 0.00	None None	1 0
LAIF LGIP LAIF5000	11,700,000.00	6/30/2013 1.24	11,700,000.00 11,700,000.00	100.00 1.24	11,700,000.00 0.00	5.56% 0.00	None None	1 0
Union Bank of California MM MM3920	123,573.40	6/30/2013 1.07	123,573.40 123,573.40	100.00 1.07	123,573.40 0.00	0.06% 0.00	None None	1 0
Sub Total Managed Pool Accounts	22,438,573.61	1.26	22,438,573.61	1.26	22,438,573.61	10.67% 0.00		1 0
Medium Term Notes								
AUST. & NZ BANKING GROUP Var. Corp 5/15/2018 05253JAD3	3,000,000.00	1/27/2014 1.98	3,011,670.00 3,001,346.25	100.15 1.98	3,004,500.00 7,574.13	1.43% 3,153.75	Moody's-Aa2 S&P-AA-	135 0
Australia New Zealand BK MTN Var. Corp 9/23/2016 05252ACS6	9,306,000.00	8/15/2017 2.34	9,390,675.29 9,376,360.87	100.79 2.34	9,379,331.28 4,469.95	4.46% 2,970.41	S&P-AA- Moody's-Aa3	631 0



San Benito County
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Report Group: San Benito County

Date: 12/31/2017

Description	Face Amount / Shares	Settlement Date	Cost Value	Market Price	Market Value	% Portfolio	Credit Rating	Days To Call/Maturity
CUSIP		YTM @ Cost	Book Value	YTM @ Market	Accrued Interest	Unre. Gain/Loss	Credit Rating	Duration To Maturity
Bank of Montreal FR MTN Var. Corp 4/9/2018		9/20/2016	4,009,760.00	100.12	4,004,960.00	1.0%	Moody's-Aa3	99
06366RMT9	4,000,000.00	1.95	4,003,138.37	1.95	17,980.79	1,821.63	S&P-A+	0
Credit Suisse NY FR MTN Var. Corp 1/29/2018		3/29/2017	6,042,993.44	100.03	6,018,684.76	2.86%	S&P-A1	29
22546QAU1	6,017,000.00	2.07	6,024,815.02	2.07	21,763.93	-6,130.26	Moody's-A	0
HSBC Bank PLC FR MTN Var. Corp 5/15/2018		12/12/2017	5,117,870.97	100.17	5,113,474.30	2.43%	S&P-AA-	135
44328MBU7	5,105,000.00	2.06	5,117,870.97	2.06	13,410.49	-4,196.67	Moody's-Aa3	0
HSBC BANK USA FR MTN Var. Corp 9/24/2018		3/13/2017	7,049,819.00	100.52	7,036,400.00	3.34%	S&P-A	267
40428HPK2	7,000,000.00	2.56	7,024,375.72	2.56	3,275.13	12,024.28	Moody's-A2	0
JP Morgan Chase & CO MTN Var. Corp 4/25/2018		12/1/2017	11,874,967.95	100.11	11,863,509.00	5.65%	S&P-A-	115
46623EKA6	11,850,000.00	1.92	11,874,967.95	1.92	42,287.10	-11,458.95	Moody's-A3	0
Mid American Energy MTN Var. Corp 3/15/2018		12/20/2017	2,320,007.70	100.72	2,316,652.00	1.1%	S&P-A+	74
595620AH8	2,300,000.00	5.30	2,320,007.70	5.30	36,231.39	-3,355.70	Moody's-Aa2	0
National Australia BK MTN Var. Corp 7/12/2021		8/9/2017	5,096,160.00	101.86	5,092,900.00	2.42%	Moody's-Aa3	1289
6325CODF5	5,000,000.00	2.36	5,091,865.35	2.36	26,185.22	1,034.65	S&P-AA-	0
Wells Fargo FR Bank Note Var. Corp 5/24/2019		4/28/2017	9,478,255.00	100.68	9,464,014.00	4.5%	S&P-AA-	509
94986J5E3	9,400,000.00	2.06	9,456,517.50	2.06	19,924.40	7,496.50	Moody's-Aa2	0
			63,391,979.35		63,294,425.34	30.09%		353
Sub Total Medlum Term Notes	62,978,000.00	2.26	63,291,065.70	2.26	193,102.53	3,359.64		0
Money Market								
Wells Fargo Cash		10/31/2016	1,580,948.36	100.00	1,580,948.36	0.75%	None	1
CASH4454	1,580,948.36	0.00	1,580,948.36	0.00		0.00	None	0
			1,580,948.36		1,580,948.36	0.75%		1
Sub Total Money Market	1,580,948.36	0.00	1,580,948.36	0.00		0.00		0



San Benito County
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Report Group: San Benito County

Date: 12/31/2017

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CUSIP		YTM @ Cost	Book Value	YTM @ Market	Accrued Interest	Unre. Gain/Loss	Credit Rating	Duration To Maturity
			210,461,406.76		210,473,249.81	100.00%		159
TOTAL PORTFOLIO	210,247,521.97	1.79	210,343,942.37	1.70	249,795.50	129,307.44		0.03