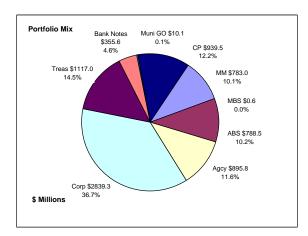
## **Colorado Treasury Pool Combined**

June 30, 2018

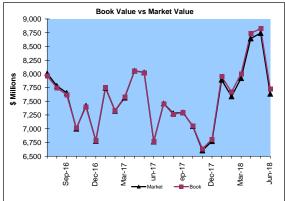


## Portfolio Value

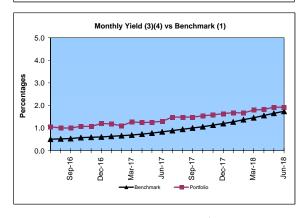
Market Value \$7,635.8 Million Book Value \$7,729.4 Million

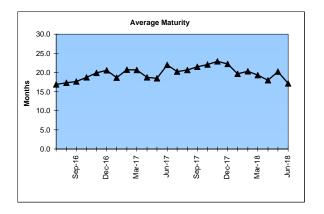
## **Yield and Average Maturity**

Portfolio Book Yield 1.7%
Portfolio Average Maturity 18.0 Months



				,					Portfolio
	A1 / P1	AAA	AA	Α	ввв	вв	В	Other	Percent
Asset Backed		100.0%							10.2%
Corporates		2.3%	17.1%	76.1%	4.5%				36.7%
Mortgage Securities			100.0%						0.0%
Commercial Paper	100.0%								12.2%
Treasuries			100.0%						14.5%
Federal Agencies		1.1%	98.9%						11.6%
Bank Notes		8.8%	91.2%						4.6%
Muni GOs			100.0%						0.1%
Certificates of Deposit									
Money Market Funds								100.0%	10.1%
Total Portfolio	12.2%	11.6%	36.5%	27.9%	1.7%			10.1%	100.0%



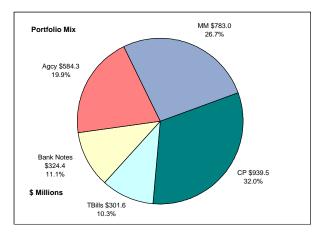


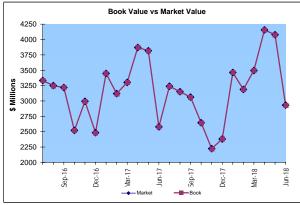
	\$ Mil	lions		
	Average	Realized	Book	Performance
	Portfolio	Income	Yield	Benchmarks (2)
FY '18 YTD	7,744.9	130.5 4	1.7%	1.8%
Last 12 months	7,744.9	130.5	1.7%	1.8%
FY '17	7,635.0	87.8 <sup>3</sup>	1.2%	0.8%
FY '16	7,972.4	77.0	1.0%	0.5%
FY '15	7,661.9	79.2	1.0%	0.2%
FY '14	7,842.0	77.4	1.0%	0.1%
FY '13	7,157.7	78.3	1.1%	0.2%
Avg FY '13-'17	7,653.8	79.9	1.0%	0.4%

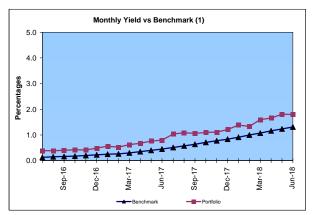
- (1) 12 month moving average of the constant maturity yield on the 1 year Treasury note
- (2) 12 month moving average of the constant maturity yield on the 1 year Treasury note at end of period
- (3) Excludes \$80K in net gains for FYTD 2017
- (4) Excludes \$14K in net losses for FYTD 2018

## **Colorado Treasury Cash**

(0 - 1 year maturities) June 30, 2018







FY '18 YTD

FY '17

FY '16

Last 12 months

## Book Performance Yield Benchmarks (2) 1.39% 1.31% 1.39% 1.31% 0.55% 0.45% 0.23% 0.11%

## FY '15 2,467.4 1.8 0.07% 0.01% FY '14 2,970.8 0.07% 0.03% 2.0 FY '13 3,223.2 3.5 0.11% 0.05% Avg FY '13-'17 3,042.5 0.21% 0.13%

\$ Millions Average Rea

Portfolio

3,313.1

3,313.1

3,274.3

3,276.6

Realized

Income

46.0

46.0

18.0

7.5

(1) 12 month moving average of the 30 day Treasury bill

(2) 12 month moving average of the 30 day Treasury bill at end of period

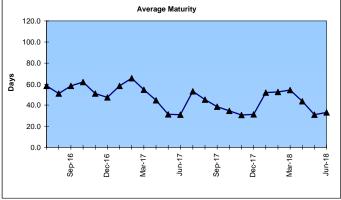
## **Portfolio Value**

Market Value \$2,932.9 Million Book Value \$2,932.8 Million

## **Yield and Average Maturity**

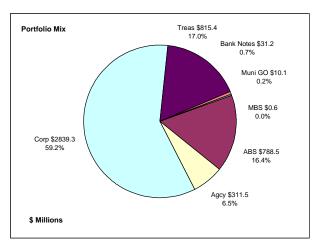
Portfolio Book Yield 1.39%
Portfolio Average Maturity 44 Days

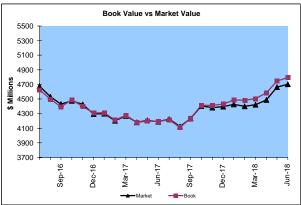
	A1 / P1	AA	AAA	Other	Portfolio Percent
Commercial Paper	100.0%				32.0%
Federal Agencies		100.0%			19.9%
Corporates					0.0%
Certificates of Deposit					0.0%
Bank Notes		100.0%			11.1%
Tbills		100.0%			10.3%
Money Market Funds				100.0%	26.7%
Total Portfolio	32.0%	41.3%		26.7%	100.0%

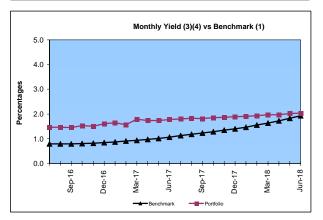


## **Colorado Treasury Bond**

(1 - 5 year maturities) June 30, 2018







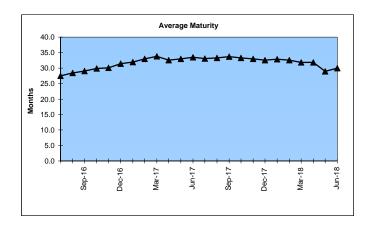
## Portfolio Value

Market Value \$4,702.9 Million Book Value \$4,796.6 Million

## Yield and Average Maturity

Portfolio Book Yield 1.9%
Portfolio Average Maturity 31.8 Months

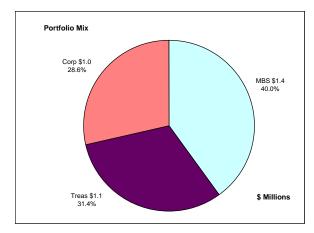
	AAA	AA	Α	ввв	ВВ	В	Other	Portfolio Percent
Asset Backed	100.0%							16.4%
Corporates	2.3%	17.1%	76.1%	4.5%				59.2%
Bank Notes	100.0%							0.7%
Mortgage Securities		100.0%						0.0%
Treasuries		100.0%						17.0%
Federal Agencies	3.2%	96.8%						6.5%
Muni GOs		100.0%						0.2%
Total Portfolio	18.7%	33.6%	45.0%	2.7%				100.0%



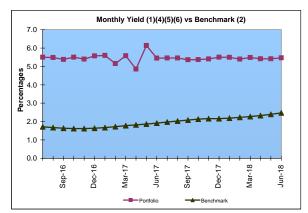
	\$ Mil	llions		
	Average	Realized	Book	Performance
	Portfolio	Income	Yield	Benchmarks (2)
FY '18 YTD	4,431.8	84.6 4	1.9%	1.9%
Last 12 months	4,431.8	84.6	1.9%	1.9%
FY '17	4,360.6	69.9 <sup>3</sup>	1.6%	1.1%
FY '16	4,695.9	69.4	1.5%	0.8%
FY '15	5,194.5	77.4	1.5%	0.6%
FY '14	4,871.2	75.4	1.6%	0.4%
FY '13	3,934.5	74.8	1.9%	0.3%
Ava FY '13-'17	4.611.3	73.4	1.6%	0.6%

- (1) 12 month moving average of the constant maturity yield on the 2 year Treasury note
- (2) 12 month moving average of the constant maturity yield on the 2 year Treasury note at end of period
- (3) Excludes \$80K in net gains for FYTD 2017
- (4) Excludes \$14K in net losses for FYTD 2018

## Colorado Major Medical Insurance Fund June 30, 2018



# Book Value (1) vs Market Value (1) 80 80 91-dag 20 91-dag Market Book Book



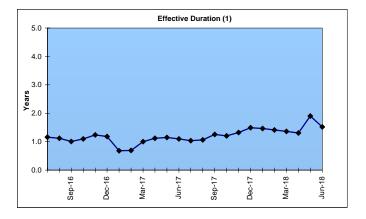
## Portfolio Value (1)

Market Value \$3.7 Million Book Value \$3.5 Million

## **Yield and Effective Duration**

Portfolio Book Yield 2.0%
Portfolio Effective Duration (1) 1.3 Yrs

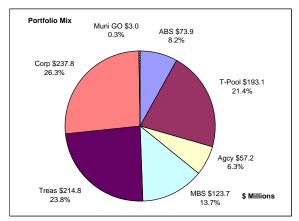
	AAA	AA	Α	ввв	ВВ	Portfolio Percent
Asset Backed						0.0%
Corporates	100.0%					28.6%
Federal Agencies						0.0%
Mortgage Securities		100.0%				40.0%
Treasuries		100.0%				31.4%
Total Portfolio	28.6%	71.4%				100.0%



	\$	Millions			
	Average	Realized		Book	Performance
	Portfolio	Income		Yield	Benchmarks (3)
			•		
FY '18 YTD	76.3	1.5	6	2.0%	2.5%
Last 12 months	76.3	1.5		2.0%	2.5%
FY '17	80.7	1.6	5	2.0%	1.9%
FY '16	84.3	2.0		2.3%	1.8%
FY '15	87.7	2.5	4	2.9%	2.0%
FY '14	90.7	3.1		3.4%	2.2%
FY '13	89.7	3.9		4.3%	1.2%
Avg FY '13-'17	86.6	2.6		3.0%	1.8%

- (1) Does not include State Treasury Pool cash balances in calculation.
- (2) 12 month moving average of the constant maturity yield on the 7 year Treasury note
- (3) 12 month moving average of the constant maturity yield on the 7 year Treasury note at end of period
- (4) Excludes \$113K in gains for FYTD 2015
- (5) Excludes \$64K in gains for FYTD 2017
- (6) Excludes \$7K in gains for FYTD 2018

## Colorado Public School Permanent Fund \* June 30, 2018



## Portfolio Value

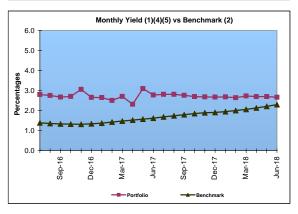
Market Value \$883.9 Million Book Value \$903.5 Million

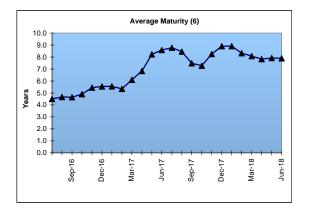
## Yield and Average Maturity

Portfolio Book Yield 2.5%
Portfolio Average Maturity 7.8 Yrs

			Book V	alue vs	Market V	/alue			
	1000 T						4		
	950 -			-			1		
	900 🛊								
	850								
Su	800 -								
\$ Millions	750								
≥	700								
	650								
	600								
	550 -								
	500		+ + +	1 1 1	+ + +		+ + +		_
		16	-16	-17	Jun-17	-17	-17	-18	Jun-18
		Sep-16	Dec-16	Mar-17	μ	Sep-17	Dec-17	Mar-18	μ
				<u> </u>	larket	<b>—</b> Воо	k		

## **Portfolio Quality** Portfolio A1 / P1 AAA AA BBB ВВ В Other Percent Asset Backed 100.0% 8.2% Corporates 7.6% 35.5% 35.6% 21.3% 26.3% Mortgage Securities 97.1% 2.9% 13.7% 100.0% 23.8% Treasuries Federal Agencies 100.0% 6.3% Muni GOs 100.0% 0.3% T-Pool Combined 12.2% 11.6% 36.5% 1.7% 21.4% 27.9% 0.0% 0.0% 10.1% Total Portfolio 2.6% 12.6% 60.9% 2.6% 100.0% 15.3% 6.0%



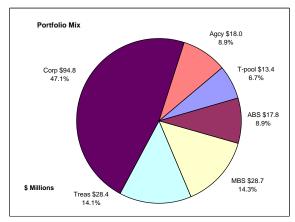


	\$ Mi	llions		
	Average	Realized	Book	Performance
	Portfolio	Income	Yield	Benchmarks (3)
FY '18 YTD	938.0	23.4 5	2.5%	2.3%
Last 12 months	938.0	23.4	2.5%	2.3%
FY '17	902.4	21.6 4	2.4%	1.6%
FY '16	835.1	21.7	2.6%	1.4%
FY '15	739.8	22.1	3.0%	1.6%
FY '14	668.8	21.6	3.2%	1.6%
FY '13	622.2	22.4	3.6%	0.8%
Avg FY '13-'17	753.7	21.9	3.0%	1.4%

- \* Represents bond portion only; \$150.5 million in investments managed externally are excluded
- (1) Does not include State Treasury Pool cash balances in calculation.
- (2) Latest 12 month moving average of the constant maturity yield on the 5 year Treasury note
- (3) Latest 12 month moving average of the constant maturity yield on the 5 year Treasury note at end of period
- (4) Excludes \$4.15 million in net gains for FYTD 2017
- (5) Excludes \$1K in net gains for FYTD 2018
- (6) Does not include State Treasury Pool cash balances in calculation as of April 2017

## **Unclaimed Property Tourism Fund**

June 30, 2018



## Portfolio Value

Market Value \$195.6 Million Book Value \$201.1 Million

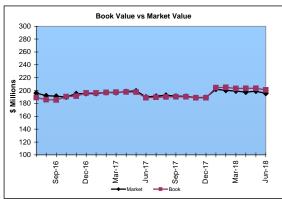
## **Yield and Average Maturity**

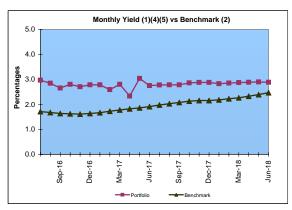
Portfolio Book Yield 2.7%
Portfolio Average Maturity 8.1 Yrs

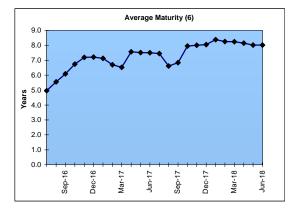
## **Portfolio Quality**

Portfolio

	A1 / P1	AAA	AA	Α	BBB	ВВ	В	Other	Percent
Asset Backed		100.0%							8.9%
Corporates		3.2%	18.1%	70.3%	8.4%				47.1%
Federal Agencies			100.0%						8.9%
Mortgage Securities			100.0%						14.3%
Treasuries			100.0%						14.1%
T-Pool Combined Total Portfolio	12.2% 0.8%	11.6% 11.1%	36.5% 48.3%	27.9% 35.0%	1.7% 4.1%	0.0%	0.0%	10.1% 0.7%	6.7% 100.0%







	\$	Millions		
	Average	Realized	Book	Performance
	Portfolio	Income	Yield	Benchmarks (3)
FY '18 YTD	197.9	5.4 5	2.7%	2.5%
Last 12 months	197.9	5.4	2.7%	2.5%
FY '17	192.1	4.9 4	2.6%	1.9%
FY '16	169.5	4.6	2.7%	1.8%
FY '15	153.7	4.6	3.0%	2.0%
FY '14	136.9	4.3	3.1%	2.2%
FY '13	122.9	4.1	3.3%	1.2%
Avg FY '13-'17	155.0	4.5	2.9%	1.8%

- $\begin{tabular}{ll} \end{tabular} \begin{tabular}{ll} \end{tabular} \beg$
- (2) 12 month moving average of the constant maturity yield on the 7 year Treasury note
- (3) 12 month moving average of the constant maturity yield on the 7 year Treasury note at end of period
- (4) Excludes \$353K in net gains for FYTD 2017
- (5) Excludes \$39K in net gains for FYTD 2018
- (6) Does not include State Treasury Pool cash balances in calculation as of April 2017