

## Department of Finance JULIE VALVERDE, DIRECTOR OF FINANCE POOLED INVESTMENT FUND

# Monthly Review — November 2015

\$50,000,000

## **PORTFOLIO COMPLIANCE**

Based on the Director of Finance Review Group Month-End Report, the entire portfolio was in *full compliance* with the Sacramento County Annual Investment Policy for the Pooled Investment Fund for Calendar Year 2015 and California Government Code.<sup>1</sup>

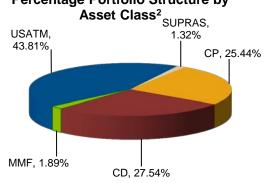
## **PORTFOLIO STATISTICS**

Portfolio's Month-End Balance	\$2,650,960,910
Earned Income Yield for the Month	0.549%
Weighted Average Maturity (Days)	305
Estimated Duration (Years)	0.821
Historical Book Value	\$2,642,902,646
Month-End Market Value	\$2,644,088,461
Percent of Market to Book Value	100.04%
<i>External third party Investment Manager(s) at month end:</i>	

## **Investment Objectives**

- Safety of Principal
- Liquidity
- Public Trust
- Maximum Rate of Return

## Percentage Portfolio Structure by



US Agency Notes Breakdown Percent of Portfolio at Cost <sup>2</sup>			
FFCB Notes/Discount Notes	6.22%		
FHLB Notes/Discount Notes	14.24%		
FNMA Notes/Discount Notes	11.36%		
FHLMC Notes/Discount Notes	10.48%		
Total US Agency Notes	42.30%		

# <sup>1</sup> This monthly review complies with all of the elements required by California Government Code §53646(b), with the exception of a detailed listing of each investment. A complete copy of the *Quarterly Pooled Investment Fund Report*, including a detailed listing of each investment, is available on the Department of Finance, Investment Division Web page at *http://www.finance.saccounty.net/Investments/RptQuarterly.asp*.

<sup>2</sup> Percentages may not add up to totals due to rounding error

## PORTFOLIO STRUCTURE<sup>2</sup>

State Treasurer's Office (LAIF)

Investment Description	Portfolio at Cost	Yield at Month End
US Agency, Treasury & Municipal Notes (USATM):		
US Agency Notes	42.30%	0.867%
US Treasury Notes	0.00%	0.000%
Municipal Notes	1.51%	0.468%
Total USATM	43.81%	0.854%
Supranationals (SUPRAS)	1.32%	1.149%
Commercial Paper (CP)	25.44%	0.257%
Certificates of Deposit (CD)	27.54%	0.285%
LAIF/Money Market Funds (MMF)	1.89%	0.357%
Repurchase Agreements (REPO)	0.00%	0.000%

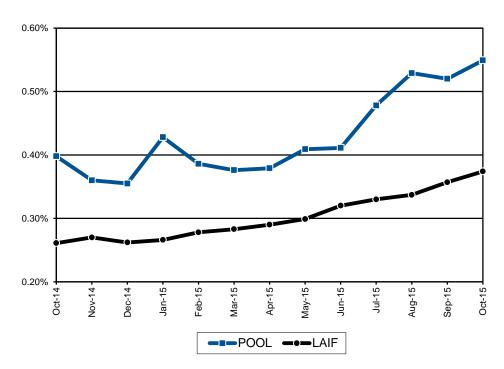
## YIELD HISTORY

The earned interest yield history represents gross yields; **costs have not been deducted**. The estimated investment management costs in the prior year were approximately 12 basis points or 0.12%. The quarterly apportionment of earnings to participating funds will be made on a **cash basis** (as opposed to an accrual basis) for the first three quarters of the fiscal year. Earnings to participating funds will be annualized over the fiscal year based on a fund's cumulative average daily cash balance at each quarter end and fiscal year end. At fiscal year end (fourth quarter), the earnings of the pool will be converted to an accrual basis for the fourth quarter earnings' allocation.

## YIELD TRENDS<sup>3</sup>

Earned Income Yield History			
MONTH	POOL	LAIF	
Nov-14	0.40%	0.26%	
Dec-14	0.36%	0.27%	
Jan-15	0.36%	0.26%	
Feb-15	0.43%	0.27%	
Mar-15	0.39%	0.28%	
Apr-15	0.38%	0.28%	
May-15	0.38%	0.29%	
Jun-15	0.41%	0.30%	
Jul-15	0.41%	0.32%	
Aug-15	0.48%	0.33%	
Sep-15	0.53%	0.34%	
Oct-15	0.52%	0.36%	
Nov-15	0.55%	0.37%	

#### Earned Interest Yield Over Last 12 Months



#### **CASH FLOW PROJECTION**

The Pooled Investment Fund cash requirements are based on a 14-month historical cash flow model. The model has been adjusted for expected non-reoccurring participant liquidity needs. This projection, updated on December 8, 2015, is sufficient to meet cash flow expenditures for the next six months.

Month	Beginning Bank Balance	Receipts & Maturities	Disbursements	Difference	Less Investments Beyond 1 year	Funds Available to Invest for Future Cash Flow Needs <sup>4</sup>	
	Dollar amounts represented in millions						
Jan	60.0	\$1,081.6	\$713.9	\$367.7	\$35.0	\$332.7	
Feb	60.0	\$956.7	\$615.9	\$340.8	\$35.0	\$305.8	
Mar	60.0	\$1,077.9	\$730.0	\$347.9	\$35.0	\$312.9	
Apr	60.0	\$1,048.0	\$572.8	\$475.2	\$35.0	\$440.2	
May	60.0	\$658.4	\$902.5	(\$244.1)	\$35.0	(\$279.1)	
Jun	60.0	\$669.7	\$617.1	\$52.6	\$35.0	\$17.6	

# If you have any questions about the Pooled Investment Fund, please call Chief Investment Officer Bernard Santo Domingo at (916) 874-7320 or Investment Officer Dave Matuskey at (916) 874-4251.

<sup>&</sup>lt;sup>3</sup> The earned income yield is the total net earnings divided by the average daily portfolio balance multiplied by 365 and then divided by the actual number of days in the month. The reported yield fluctuates based upon the number of days in the month, thus resulting in the anomaly of higher yields being reported for months with fewer days. February's yield is a prime example of such an anomaly.

<sup>&</sup>lt;sup>4</sup> Any excess net cash flow amounts in this column will be used to fund the negative cash flow positions in later months.