

# Popular Annual Financial Report

# For the Fiscal Years Ended June 30, 2016 and 2015



**Stanislaus County Employees' Retirement Association** 

(Pension Trust Fund of the County of Stanislaus, California)

**Ensuring Tomorrow's Benefits Through Prudent Management** 

### **GFOA Certificate of Achievement Award**

### PAFR





# BOARD OF RETIREMENT JUNE 30, 2016

### Seat #

1.	Gordon Ford, Ex-Officio, Trustee	Treasurer/Tax Collector
2.	Mandip Dhillon, Trustee	Elected by Active General Membership
3.	Donna Riley, Chair	Elected by Active General Membership
4.	Darin Gharat, Vice Chair	Appointed by the Board of Supervisors
5.	Mike Lynch, Trustee	Appointed by the Board of Supervisors
6.	Jim DeMartini, Trustee	Appointed by the Board of Supervisors
7.	Sam Sharpe, Trustee	Elected by Active Safety Membership
7a.	Vacant, Alternate Trustee	Elected by Active Safety Membership
8.	Michael O'Neal, Trustee	Elected by Retired Membership
8a.	Joan Clendenin, Alternate Trustee	Elected by Retired Membership
9.	Jeff Grover, Trustee	Appointed by the Board of Supervisors



#### TO STANCERA MEMBERS

I am pleased to provide you with the Popular Annual Financial Report (PAFR) of the Stanislaus County Employees' Retirement Association (StanCERA) for the fiscal year ended June 30, 2016. The PAFR is intended to provide a snapshot and brief discussion of the financial activities of StanCERA for the year. The selected financial information in the PAFR is derived from generally accepted accounting principles and data presented in StanCERA's Comprehensive Annual Financial Report (CAFR) for 2016 and 2015, which contains more detailed information regarding the financial position of StanCERA. The complete CAFR can be located on StanCERA's website: www.stancera.org.

StanCERA's funding objective is to meet long-term benefit obligations by maintaining a well-funded plan status and obtaining optimum investment returns. The most recent actuarial valuation, conducted as of June 30, 2015, reported StanCERA's actuarial funded ratio at 73.7% and fair value funded ratio at 75.8%. The funded ratio is the actuarial assets available to pay the actuarial liabilities. The actuarial valuation is performed annually to determine employer contribution rates taking into account the smoothed value of the assets by spreading all asset gains and losses over a rolling five year period. The next actuarial valuation is in process and determines the funded status as of June 30, 2016. Based upon the new study, the Board of Retirement will set contribution rates for fiscal year 2017 - 2018.

For the fiscal year ended June 30, 2016, StanCERA's total portfolio underperformed its policy benchmark of 2.2% with an overall return of -1.3% due to capital market conditions and active investing. Despite market conditions in 2015-2016, the overall financial position of StanCERA remains strong to meet its obligations to the plan participants and beneficiaries. The StanCERA Board continues to explore options to optimize returns with minimum risk to members and sponsors.

The Fiduciary Net Position decreased from \$1.883 billion to \$1.773 billion between 2015 and 2016. Normal contributions (member and employer) increased by \$5.3 million due to an increase in overall participant membership and resulting payroll increases. Additionally, the Board of Retirement implemented new economic and demographic assumptions, decreasing the discount rate from 7.75% to 7.25% and the inclusion of projected mortality improvement. Benefit payments increased by \$6.9 million over the prior year as more employees moved from active to retired status. Administrative costs to operate the System remained the same with a small decrease of \$63,743.

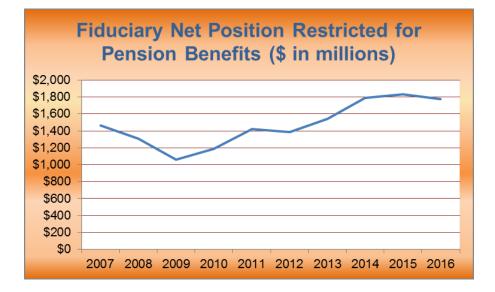
StanCERA's independent auditor, Brown Armstrong Accountancy Corporation, has audited the financial statements contained in the CAFR and provided an opinion that the financial statements present fairly, in all material respects, the financial position of StanCERA for the years ended June 30, 2016 and 2015, in accordance with generally accepted accounting principles.

Sincerely,

Rick Santos Executive Director

Fiscal Year	Fiduciary Net Position Held	Increase (Decrease) in
Ending June 30	in Trust	Net Assets
2016	\$1,773	(\$60)
2015	1,833	42
2014	1,791	246
2013	1,545	159
2012	1,386	(33)
2011	1,419	229
2010	1,190	132
2009	1,058	(253)
2008	1,311	(150)
2007	1,461	188

#### FIDUCIARY NET POSITION RESTRICTED FOR PENSION BENEFITS (\$ in millions)



Total Fiduciary Net Position is the difference between the assets at fair value and the liabilities, representing funds available for future benefit payments to plan participants and their beneficiaries. Increases and decreases in the fiduciary net position over time are indicators of whether the financial health of StanCERA is improving or declining. Management believes the plan remains in strong financial health to meet its obligations to the plan participants and their beneficiaries.

The complete CAFR can be located on StanCERA's website: www.stancera.org.

#### FIDUCIARY NET POSITION

			Dollar	Percent
	06/30/2016	06/30/2015	Change	Change
Current Assets	\$ 114,518,914	\$ 116,109,491	\$ (1,590,577)	-1.37%
Investments	1,932,507,165	1,971,301,171	(38,794,006)	-1.97%
Capital Assets	3,358,623	3,507,734	(149,111)	-4.25%
Total Assets	2,050,384,702	2,090,918,396	(40,533,694)	-1.94%
Total Liabilities	277,470,989	258,314,192	19,156,797	7.42%
Fiduciary Net Position Restricted				
for Pension Benefits	\$1,772,913,713	\$ 1,832,604,204	\$ (59,690,491)	

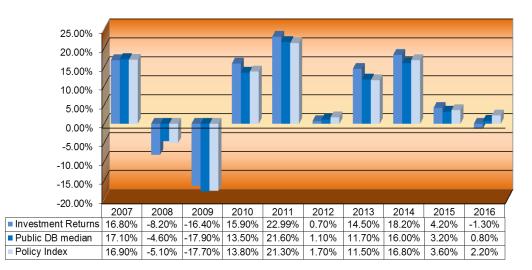
#### CHANGES IN FIDUCIARY NET POSITION

					Dollar	Percent
	06/30/2016		06/30/2015		Change	Change
\$	58,196,310	\$	53,849,031	\$	4,347,279	8.07%
	23,916,508		22,960,235		956,273	4.16%
	(31,322,276)		68,722,781	(	100,045,057)	-145.58%
\$	50,790,542	\$	145,532,047	\$	(94,741,505)	-65.10%
\$	106,946,768	\$	100,099,055	\$	6,847,713	6.84%
	1,219,042		1,542,566		(323,524)	-20.97%
	-		216,535		(216,535)	100.00%
	2,315,223		2,378,966		(63,743)	-2.68%
\$	110,481,033	\$	104,237,122	\$	6,243,911	5.99%
\$	(59,690,491)	\$	41,294,925	\$(	100,985,416)	-244.55%
	\$ \$ \$	23,916,508 (31,322,276) \$ 50,790,542 \$ 106,946,768 1,219,042 - 2,315,223 \$ 110,481,033	<ul> <li>\$ 58,196,310</li> <li>\$ 23,916,508</li> <li>(31,322,276)</li> <li>\$ 50,790,542</li> <li>\$ 106,946,768</li> <li>\$ 1,219,042</li> <li>-</li> <li>2,315,223</li> <li>\$ 110,481,033</li> <li>\$ 10,481,033</li> </ul>	\$ 58,196,310       \$ 53,849,031         23,916,508       22,960,235         (31,322,276)       68,722,781         \$ 50,790,542       \$ 145,532,047         \$ 106,946,768       \$ 100,099,055         1,219,042       1,542,566         -       216,535         2,315,223       2,378,966         \$ 110,481,033       \$ 104,237,122	\$ 58,196,310       \$ 53,849,031       \$         23,916,508       22,960,235       (31,322,276)       68,722,781       ((\$         \$ 50,790,542       \$ 145,532,047       \$       \$         \$ 106,946,768       \$ 100,099,055       \$       \$         \$ 1,219,042       1,542,566       -       216,535         2,315,223       2,378,966       \$       \$         \$ 110,481,033       \$ 104,237,122       \$	06/30/2016         06/30/2015         Change           \$ 58,196,310         \$ 53,849,031         \$ 4,347,279           23,916,508         22,960,235         956,273           (31,322,276)         68,722,781         (100,045,057)           \$ 50,790,542         \$ 145,532,047         \$ (94,741,505)           \$ 106,946,768         \$ 100,099,055         \$ 6,847,713           1,219,042         1,542,566         (323,524)           -         216,535         (216,535)           2,315,223         2,378,966         (63,743)           \$ 110,481,033         \$ 104,237,122         \$ 6,243,911

StanCERA closed with assets exceeding liabilities by \$1.773 billion for fiscal year ended June 30, 2016. The \$59.7 million decrease in Fiduciary Net Position is a direct result of the changes in the financial market. The primary sources to finance benefits StanCERA provides are accumulated through return on investments and through the collection of member and employer contributions.

The Plan's investment activity is a function of the underlying marketplace for the period measured and the investment policy's asset allocation. Shown below are StanCERA's investment returns for the last ten years. The investment returns are compared to StanCERA's policy index return, a standard used to evaluate performance, and the Public Defined Benefit Median which is the 50<sup>th</sup> percentile return for StanCERA's defined benefit plan peers.

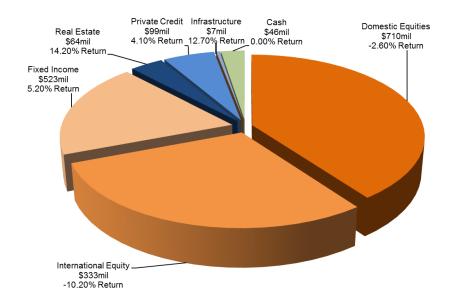
#### INVESTMENT RETURNS FOR YEARS ENDING JUNE 30



#### **INVESTMENTS HELD AT JUNE 30, 2016**

Asset Class	Market Value	Annual Return	Actual Allocation	Target Allocation
Domestic Equities	\$710,067,304	-2.60%	39.85%	15.00%
Fixed Income	523,222,780	5.20%	29.37%	21.00%
International Equity	333,266,976	-10.20%	18.71%	20.00%
Real Estate	63,705,987	14.20%	3.57%	10.00%
Private Credit	98,831,582	4.10%	5.55%	14.00%
Private Equity	-	0.00%	0.00%	5.00%
Infrastructure	6,859,991	12.70%	0.39%	0.00%
Risk Parity	-	0.00%	0.00%	14.00%
Cash *	45,562,814	0.00%	2.56%	1.00%
TOTAL PORTFOLIO	\$1,781,517,434		100.00%	100.00%

StanCERA's investment consultant, Verus Stategies, Inc., assists the Retirement Board in designing strategic diversification to maintain a steady, long-term positive return with appropriate risk. At the May 2016 Board Meeting, StanCERA's Retirement Board approved a new asset allocation, which is reflected in the above table. There are two new asset classes which have not been funded as of June 30, 2016. While the new allocation was selected at the May meeting, it will take time to implement the new strategies and fund these asset classes.



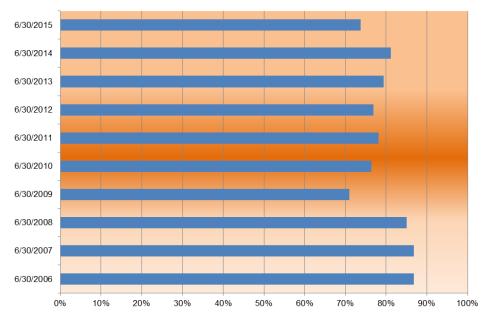
The Total Portfolio is total investments at fair value only. These amounts do not include cash in Stanislaus County Treasury, capital assets, or securities lending cash collateral.

#### SCHEDULE OF FUNDING PROGRESS – PENSION BENEFIT PLAN FOR THE TEN YEARS ENDING JUNE 30

Actuarial Valuation	Actuarial Value of Assets	Actuarial Accrued Liability (AAL) Entry Age	Unfunded AAL (UAAL)	Funded Ratio
Date	(a)	(b)	(b-a)	(a/b)
6/30/2015	\$1,763,629	\$2,391,522	\$627,893	73.70%
6/30/2014	1,644,007	2,026,371	382,294	81.10%
6/30/2013	1,524,076	1,919,227	395,151	79.40%
6/30/2012	1,451,764	1,888,713	436,950	76.90%
6/30/2011	1,372,046	1,757,717	385,671	78.10%
6/30/2010	1,325,801	1,737,824	412,023	76.30%
6/30/2009	1,171,767	1,653,716	481,949	70.90%
6/30/2008	1,317,167	1,548,824	231,657	85.00%
6/30/2007	N/A	N/A	N/A	86.80%
6/30/2006	1,154,048	1,329,375	175,327	86.80%

(Dollar amounts in thousands)

\* Actuarial valuation was not performed for fiscal year ended June 30, 2007 Data provided by last actuarial valuation as of June 30, 2015.



FUNDED RATIO

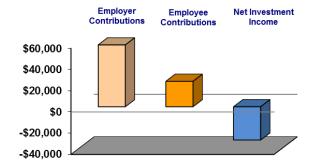
As of June 30, 2016, StanCERA's actuarial funded ratio (assets divided by liabilities) decreased from 81.1% to 73.70% due to changes to the assumed earnings rate from 7.75% to 7.25% and from adjustments to assumed life expectancies as a result of adopting updated mortality tables with generational improvements. The changes in assumptions were based on StanCERA's actuarial experience study from July 1, 2012 through June 30, 2015 and were adopted by the StanCERA Board of Retirement in April 2016. The decrease in fiscal year 2009 was due to devaluation of assets during the fiscal year.

#### FUND REVENUE

(\$ in thousands)

Fiscal Year ending June 30	Employer Contributions	Employee Contributions	Net Investment Income (Loss)
2016	\$58,196	\$23,917	(\$31,322)
2015	53,849	22,960	68,723
2014	46,764	21,868	274,896
2013	39,077	20,286	189,988
2012	27,314	20,525	3,725
2011	26,257	19,197	261,842
2010	21,814	20,746	165,054
2009	23,411	20,923	(221,031)
2008	22,555	20,689	(121,409)
2007	32,562	20,543	207,192

# StanCERA Revenue fiscal year ending June 30, 2016



The primary sources to finance the benefits StanCERA provides are accumulated through return on investments and through the collection of member and employer contributions.

Net investment income is the total interest, dividends and net realized and unrealized gains or losses on all investments less investment fees. For the fiscal year ended June 30, 2016, StanCERA had a \$31.3 million loss on the investments mainly due to market volatility.

The increase in employer and employee contributions is a direct result of overall participant membership increases and projected payroll increases.

### **FUND EXPENSES**

(\$ in thousands)

Fiscal Year			Administrative
ending June 30	Benefits	Withdrawals	Expense
2016	\$106,947	\$1,219	\$2,315
2015	100,099	1,759	2,379
2014	93,116	1,516	2,249
2013	87,103	1,546	2,065
2012	80,157	1,833	2,145
2011	74,826	1,906	2,037
2010	71,465	1,732	2,307
2009	71,861	2,538	2,080
2008	67,785	2,442	2,044
2007	67,599	2,730	1,981

# StanCERA Expenses fiscal year ending June 30, 2016

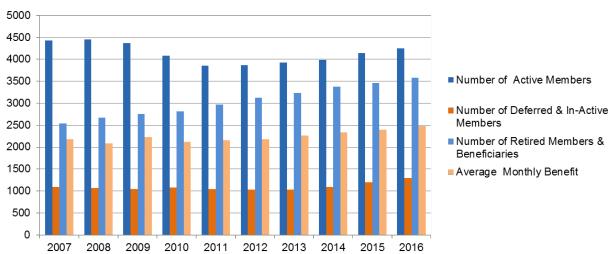


The primary uses of StanCERA's assets are in payment of benefits to retirees and their beneficiaries, refunds of contributions to terminated employees, and the costs of administering the Plan. Benefit expenses continue to increase as the number of retirement allowances for retirees increases with higher pension benefit amounts. The decrease in withdrawals is mainly due to having one deceased member with refundable contributions during the fiscal year compared to eight the prior year. Administrative costs have for the most part remained the same as prior year.

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#### **HISTORICAL MEMBERSHIP**

Fiscal Year Ending June 30	Numberof Active Members	Number of Deferred & In-Active Members	Number of Retired Members & Beneficiaries	Average Monthly Benefit
2016	4,249	1,289	3,582	\$2,478
2015	4,145	1,198	3,465	2,398
2014	3,993	1,095	3,381	2,337
2013	3,931	1,028	3,234	2,260
2012	3,868	1,032	3,123	2,177
2011	3,854	1,042	2,976	2,153
2010	4,085	1,075	2,818	2,115
2009	4,366	1,044	2,757	2,232
2008	4,450	1,062	2,666	2,080
2007	4,435	1,093	2,545	2,181



HISTORICAL MEMBERSHIP

StanCERA's membership consists of full and percentage time (working over 50% time) employees, members who have left service and have deferred their receipt of retirement benefits, and retirees and their beneficiaries from the County of Stanislaus, Stanislaus Superior Court, the City of Ceres, Stanislaus Council of Governments, Eastside Mosquito Abatement District, Hills Ferry Cemetery, Keyes Community Service District, and Salida Sanitary District.



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