

CalSTRS Pension2—Easy Choice Portfolios Investments Performance

As of 12/31/2018



The performance data featured represents past performance, which is no guarantee of future results. Investment return and principal value of an investment will fluctuate; therefore, you may have a gain or loss when you sell your shares. Current performance may be higher or lower than the performance data quoted.

Easy Choice Portfolios	Total Returns	Average Annual Total Returns					
	3-Month	YTD	1 Year	3 Years	5 Years	10 Years	Since Inception*
Conservative Retired	-2.37%	-0.36%	-0.36%	3.82%	3.52%	4.88%	3.77%
Conservative 2020	-2.99%	-0.99%	-0.99%	4.04%	3.62%	5.59%	3.46%
Conservative 2030	-4.27%	-2.23%	-2.23%	4.42%	3.83%	6.26%	3.56%
Conservative 2040	-5.56%	-3.37%	-3.37%	4.81%	4.01%	6.93%	3.64%
Conservative 2050	-6.72%	-4.50%	-4.50%	5.18%	4.18%	7.39%	4.04%
Moderate Retired	-4.92%	-2.81%	-2.81%	4.63%	3.91%	6.15%	3.97%
Moderate 2020	-5.56%	-3.37%	-3.37%	4.81%	4.01%	6.82%	3.64%
Moderate 2030	-6.72%	-4.50%	-4.50%	5.18%	4.18%	7.56%	3.64%
Moderate 2040	-7.82%	-5.55%	-5.55%	5.61%	4.42%	8.21%	3.67%
Moderate 2050	-8.95%	-6.58%	-6.58%	5.91%	4.56%	8.70%	4.09%
Aggressive Retired	-7.24%	-5.03%	-5.03%	5.40%	4.26%	7.40%	4.08%
Aggressive 2020	-7.82%	-5.55%	-5.55%	5.61%	4.42%	8.21%	3.67%
Aggressive 2030	-8.95%	-6.58%	-6.58%	5.91%	4.56%	8.92%	3.66%
Aggressive 2040	-9.95%	-7.53%	-7.53%	6.32%	4.69%	9.54%	3.57%
Aggressive 2050	-10.92%	-8.49%	-8.49%	6.71%	4.91%	10.02%	3.99%

*Inception Date is November 1, 2007

CalSTRS Pension2—Individual Investments Performance

As of 12/31/2018



Before making your investment choices you should consider the investment objectives, risks, charges and expenses carefully. Please call 888-394-2060 for paper copies of fund prospectuses that contain this and other information. Please read prospectuses carefully before investing.

The performance data quoted represents past performance and is no guarantee of future results. Your returns and the principal value of your investment will fluctuate so that your mutual fund shares and annuity account accumulation units, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than the performance quoted. Performance may reflect waivers or reimbursements of certain expenses. Absent these waivers or reimbursements arrangements, performance results would have been lower.

EQUITIES									
Investment	Ticker Symbol	Inception Date	3 Month	YTD	1 Year	3 Years	5 Years	10 Years	Since Inception
American Funds Growth Fund of America	RGAGX	05/01/98	-15.06%	-2.60%	-2.60%	10.27%	9.22%	13.85%	13.69%
Artisan International Fund	ARTIX	12/28/95	-11.29%	-10.86%	-10.86%	1.80%	0.09%	8.03%	8.26%
DFA International Small Company	DFISX	09/30/96	-16.54%	-19.42%	-19.42%	3.55%	1.96%	9.53%	6.31%
Dodge & Cox International Stock	DODFX	05/01/01	-12.39%	-17.98%	-17.98%	3.24%	-0.48%	7.72%	6.40%
Dodge & Cox Stock	DODGX	01/04/65	-13.57%	-7.07%	-7.07%	10.07%	7.06%	13.17%	10.88%
GMO Global Equity Allocation	GGASX	09/04/12	-12.51%	-13.10%	-13.10%	5.62%	1.84	7.36%	5.43%
Northern Global Sustainability Index	NSRIX	03/05/08	-12.15%	-7.62%	-7.62%	6.38%	4.53%	9.50%	4.58%
TIAA-CREF Social Choice Equity	TISCX	10/01/02	-13.72%	-5.53%	-5.53%	9.05%	7.08%	12.71%	5.23%
Vanguard Developed Markets Index	VTMNX	01/04/01	-13.11%	-14.49%	-14.49%	3.48%	0.84%	6.30%	3.66%
Vanguard Emerging Markets Index	VEMIX	06/22/00	-6.30%	-14.54%	-14.54%	7.88%	1.36%	7.52%	6.83%
Vanguard Institutional Index	VINIX	07/31/90	-13.53%	-4.42%	-4.42%	9.22%	8.46%	13.11%	9.39%
Vanguard Mid-Cap Index	VMCIX	05/21/98	-15.47%	-9.24%	-9.24%	6.39%	6.22%	13.89%	9.11%
Vanguard Small-Cap Index	VSCIX	07/07/97	-18.34%	-9.32%	-9.32%	7.64%	5.26%	13.60%	8.23%
Vanguard Total Stock Market Index	VITX	07/07/97	-14.26%	-5.15%	-5.15%	9.01%	7.89%	13.18%	6.33%
REAL ESTATE									
Vanguard Real Estate Index	VGSNX	12/02/03	-6.46%	-5.93%	-5.93%	2.31%	7.41%	12.07%	8.31%
FIXED INCOME									
Vanguard Inflation-Protected Securities	VIPIX	12/12/03	-0.46%	-1.40%	-1.40%	2.04%	1.68%	3.55%	3.66%
Vanguard Short-Term Bond Index	VBITX	09/27/11	1.45%	1.37%	1.37%	1.36%	1.26%	1.97%	1.25%
Vanguard Total Bond Market Index	VBTX	11/12/01	1.61%	-0.03%	-0.03%	2.03%	2.46%	3.42%	3.95%
MONEY MARKET									
Federated US Treasury Money Market	UTIXX	06/11/91	0.52%	1.69%	1.69%	0.85%	0.51%	0.26%	2.45%
MULTI-ASSET									
PIMCO All Asset	PAAIX	07/31/02	-3.28%	-4.98%	-4.98%	7.07%	2.46%	6.53%	6.50%
GUARANTEED									
	Current Rate	Guaranteed Minimum Rate							
Voya Fixed Plus III	2.75%	2.75%							

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