



## Alameda County Employees' Retirement Association February 2017 Monthly Performance Report

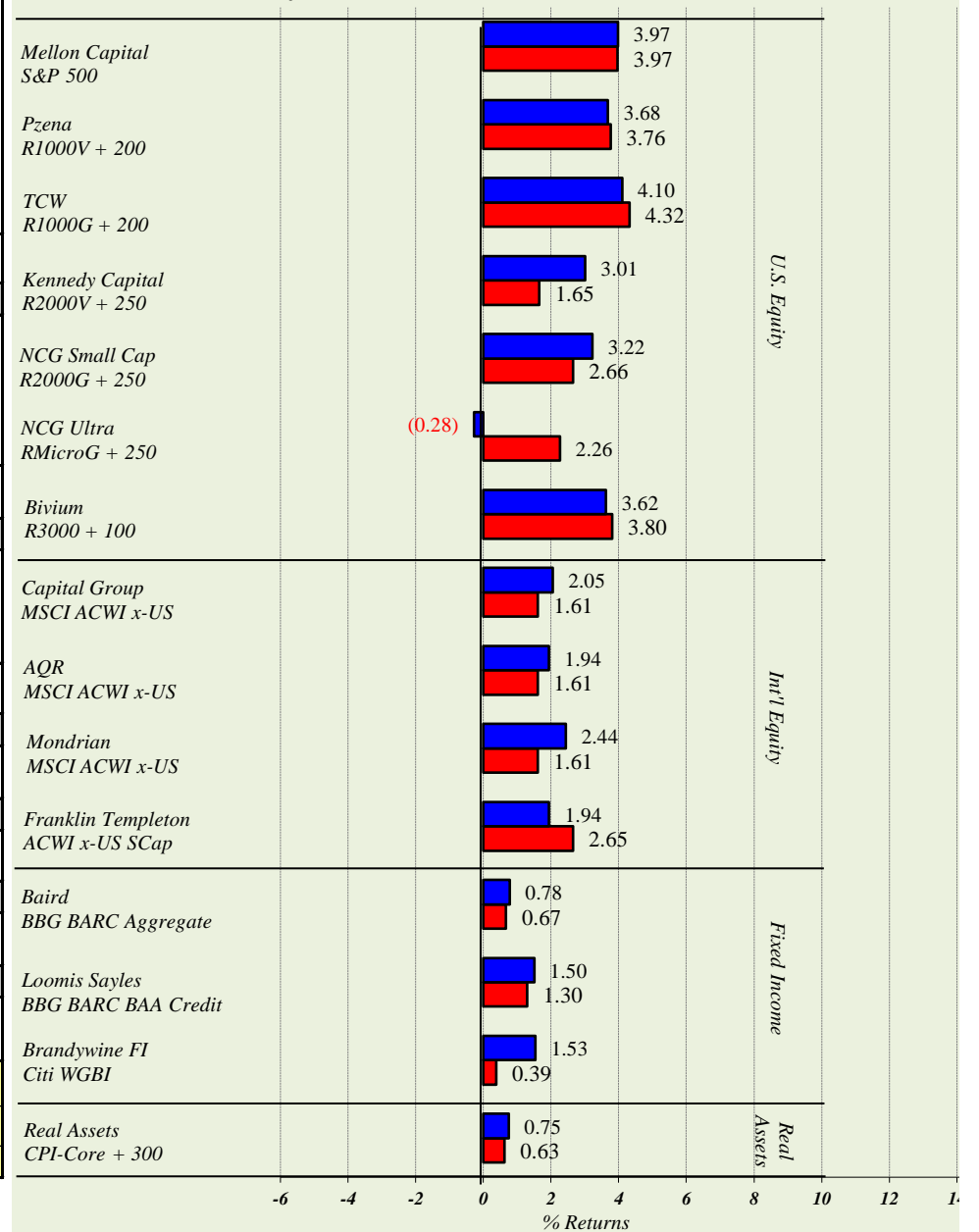
Periods Ending February 28, 2017

Portfolio Summary					
Portfolio Value					
<b>Beginning Market Value</b>	\$	<b>7,097,943,278</b>			
<b>Ending Market Value</b>	\$	<b>7,223,736,822</b>			
<b>Monthly Unrealized Gain / (Loss)</b>		<b>125,793,544</b>			
Manager	Market Value \$	% of Fund	February Return	1 yr Return	3 yr Return
U.S. EQUITY					
Mellon Capital	988,608,843	13.69	3.97	25.00	10.65
Pzena	498,959,343	6.91	3.68	41.92	10.55
Trust Co. of the West	418,415,356	5.79	4.10	16.04	6.17
Kennedy Capital	255,005,465	3.53	3.01	38.39	9.72
NCG Small Cap	164,125,930	2.27	3.22	20.49	(2.92)
NCG Ultra	54,962,584	0.76	(0.28)	30.76	(1.04)
Bivium	70,029,679	0.97	3.62	27.02	6.80
<b>Total U.S. Equity</b>	<b>2,450,107,221</b>	<b>33.92</b>	<b>3.68</b>	<b>27.45</b>	<b>8.08</b>
INT'L EQUITY					
Capital Group	843,031,410	11.67	2.05	24.54	0.42
AQR	414,038,609	5.73	1.94	21.13	1.29
Mondrian	598,267,349	8.28	2.44	15.92	0.43
Franklin Templeton Inv.	207,948,156	2.88	1.94	13.42	1.73
<b>Total Int'l Equity</b>	<b>2,063,285,524</b>	<b>28.56</b>	<b>2.13</b>	<b>20.09</b>	<b>0.75</b>
FIXED INCOME					
Baird Advisors	556,788,284	7.71	0.78	3.54	3.99
Loomis Sayles	309,246,516	4.28	1.50	13.81	5.06
Brandywine Global FI	302,767,373	4.19	1.53	8.70	2.11
<b>Total Fixed Income</b>	<b>1,168,802,172</b>	<b>16.18</b>	<b>1.16</b>	<b>7.42</b>	<b>3.80</b>
REAL ESTATE					
<b>Total Real Estate</b>	<b>490,616,960</b>	<b>6.79</b>	<b>0.08</b>	<b>4.17</b>	<b>11.13</b>
PEARLS					
<b>Total PEARLS</b>	<b>772,562,235</b>	<b>10.69</b>	<b>(0.08)</b>	<b>9.34</b>	<b>10.85</b>
REAL ASSETS					
<b>Real Assets</b>	<b>268,497,408</b>	<b>3.72</b>	<b>0.75</b>	<b>13.82</b>	<b>(8.12)</b>
CASH / OTHER					
Cash Acct.	9,865,302	0.14	0.06	0.44	0.89
<b>Total Fund <sup>1)</sup></b>	<b>\$7,223,736,822</b>	<b>100.0</b>	<b>2.05</b>	<b>17.37</b>	<b>4.88</b>
<b>Policy Index <sup>2)</sup></b>			<b>2.50</b>	<b>18.96</b>	<b>6.34</b>
<b>Relative Performance</b>			<b>(0.45)</b>	<b>(1.59)</b>	<b>(1.46)</b>

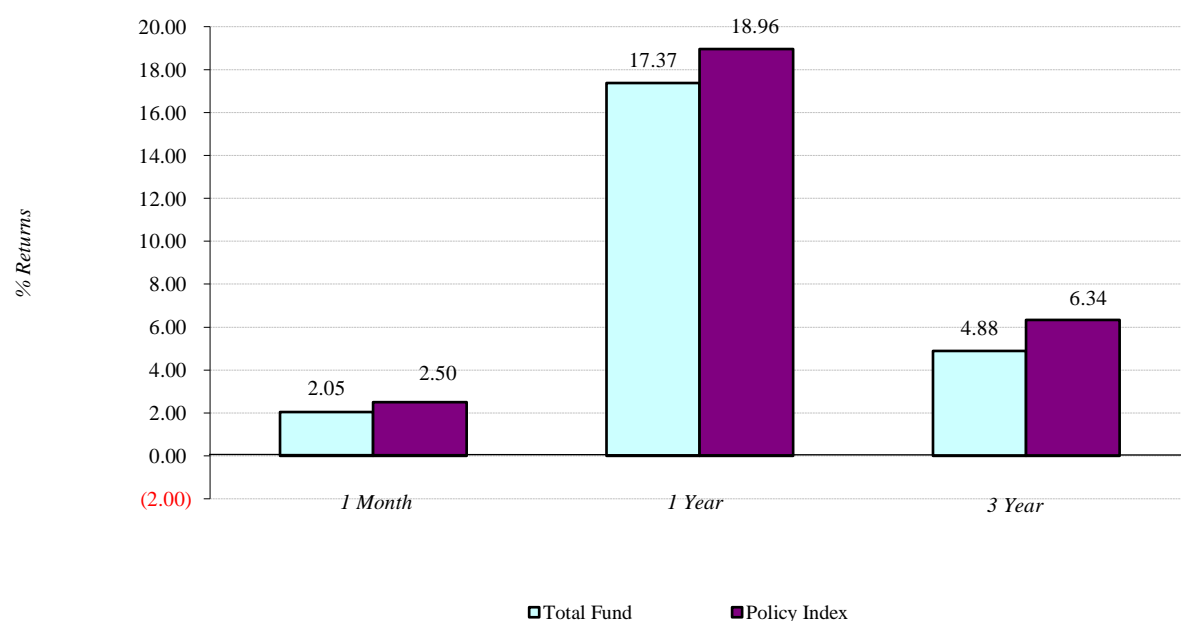
### Monthly Summary

ACERA's Total Fund returned 2.05% in February, underperforming the policy index by 45 bps. The Int'l Equity class outperformed its benchmark by 37 bps and U.S. Equity class underperformed its benchmark by 4 bps. The Fixed Income class outperformed its benchmark by 46 bps. Kennedy Capital outperformed its benchmark by 136 bps and NCG Ultra underperformed its benchmark by 254 bps. The ending market value of the Total Fund was \$7,223,736,822.

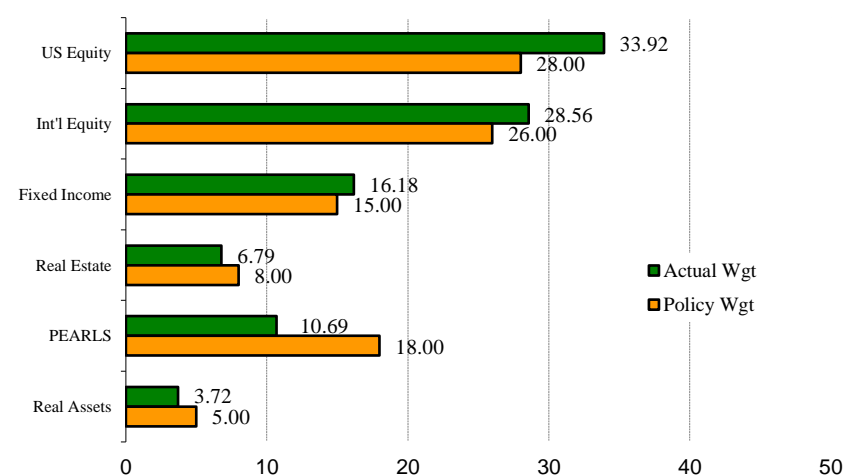
### Monthly Return - Account vs. Benchmark



### Total Fund Return vs. Policy Index



### Asset Allocation - Actual vs. Target



- The Total Fund is calculated using the latest available valuations for PEARLS, Real Estate and Real Assets.
- The Policy Benchmark reflects the 12/31/16 NCREIF ODCE and the 1/31/17 Core CPI.
- Relative performance may not compute due to rounding.
- The Feb BMV is \$2,655,629 lower than the Jan EMV due to a revision in Loomis Sayles' valuation.
- See sensitivity grid below (numbers may be estimates).

Data provided by State Street Analytics  
Prepared by: State Street Analytics  
Verified by: Investment Staff

	Amount (in 000,000s)	in bps
Retiree Payroll paid from Fund (transfer from SSB on 2/23/2017)	(\$23.50)	
Employer Contributions (transfer to SSB on 2/27/2017)	\$8.00	
Net Total Payroll Paid	(\$15.50)	(21.84)
Estimated Monthly Manager/ Consultant Fees	(\$4.00)	(6.00)
Distributions less Capital Calls	(\$3.187)	(4.49)