CalPERS Update

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Palm Springs City Council
CalPERS Board of Administration

CalPERS Board of Administration
Foundation of Board Decision-Making

Fiduciary Duty

Mission & Vision  Beliefs  Policies

State
Funded Status 2017–18*
69.5%

School
Funded Status 2017–18*
63.6%

PA
Funded Status 2017–18*
70.4%

TOTAL
Funded Status (est.) 2018–19*
71%

* Using a 7% discount rate
Contributions, 10-Year Review *(in thousands)*

- Employer contributions
- Member contributions
- Investments and other income

*Employer contribution includes an additional $6 billion dollar contribution by the state in FY 2017-18.

Total Fund Market Value 1988-2019 *(for FY end 6/30)*

- $45.4 bil
- $100.8 bil
- $172.3 bil
- $247.7 bil
- $301.8 bil
- $373 bil

*CalPERS*
## Discount Rate Changes

<table>
<thead>
<tr>
<th>Year</th>
<th>Base Rate</th>
<th>Change Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>8.25%</td>
<td>7.75%</td>
</tr>
<tr>
<td>2012</td>
<td>7.75%</td>
<td>7.5%</td>
</tr>
<tr>
<td>2017-18*</td>
<td>7.5%</td>
<td>7.375%</td>
</tr>
<tr>
<td>2018-19*</td>
<td>7.5%</td>
<td>7.375%</td>
</tr>
<tr>
<td>2018-19*</td>
<td>7.375%</td>
<td>7.25%</td>
</tr>
<tr>
<td>2019-20*</td>
<td>7.375%</td>
<td>7.25%</td>
</tr>
<tr>
<td>2019-20*</td>
<td>7.25%</td>
<td>7.0%</td>
</tr>
<tr>
<td>2020-21*</td>
<td>7.25%</td>
<td>7.0%</td>
</tr>
</tbody>
</table>

* FY required contribution

## Total Net Investment Return* (for FY end 6/30)

<table>
<thead>
<tr>
<th>Period</th>
<th>Return</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY to date</td>
<td>6.7%</td>
</tr>
<tr>
<td>3 years</td>
<td>8.8%</td>
</tr>
<tr>
<td>5 years</td>
<td>5.8%</td>
</tr>
<tr>
<td>10 years</td>
<td>9.1%</td>
</tr>
<tr>
<td>20 years</td>
<td>5.8%</td>
</tr>
<tr>
<td>30 years</td>
<td>8.1%</td>
</tr>
</tbody>
</table>
CalPERS Rate of Return History (1998-2019)

* Preliminary investment return as of July 11, 2019

CalPERS vs S&P 500 Rate of Return (1998-2019)

* Fiscal year
** Total Annual Return including dividends, calendar year
Thank you