The Japan Stewardship Code was launched in February 2014, and is aimed at promoting medium to long-term growth at companies through encouraging investor engagement. CalPERS is responsible for investing a global portfolio of over $300 billion (as of 31 December 2016). Japan represents CalPERS’ second largest equity market. CalPERS supports the Japanese Stewardship Code and seeks to comply in full. The Code is aligned with CalPERS’ Investment Beliefs, Investment Policy and Global Governance Principles (included within the Investment Policy). We also support the Japan Corporate Governance Code directed at companies and commend the Financial Services Agency (FSA) on their effort to enhance investor stewardship.

We share the view that constructive engagement between investors and companies will foster sustainable growth. For over 30 years, CalPERS has been actively engaging portfolio companies to promote good governance practices. We believe that strengthening governance will ensure that our interests are aligned across the portfolio to enhance long-term, risk adjusted returns and will grow our portfolio in a way that ensures we meet our commitments to our beneficiaries over the long-term.

In 2015 and 2016, Japan was selected for a concentrated market engagement through CalPERS’ Focus List Program, with staff carrying out initial in-person company meetings. An update on the Focus List Program was presented to the CalPERS Investment Committee on 19 December 2016.

In March 2017, CalPERS revised its proxy voting practice for Japan to apply a minimum threshold of one-third independence for the board of directors. CalPERS’ Global Governance Principles generally suggest a majority independence level for the board of directors. However, we believe that a one-third independence level for the board of directors for Japan is reasonable over the near-term as the market-wide governance reform efforts continue.
In October 2013, the CalPERS Board of Administration adopted a set of ten Investment Beliefs intended to guide our decision making, facilitate the management of our portfolio and enhance consistency. The Investment Beliefs are also available on our website in both English and Japanese. The Investment Beliefs create a framework for the strategic management of the investment portfolio and inform organizational priorities. They also ensure alignment with our external managers. Investment Belief 4 states that “CalPERS may engage investee companies and external managers on their governance and sustainability issues...”

On 15 March 2015, the CalPERS Board of Administration adopted a Statement of Investment Policy for the Global Governance Program which establishes three key objectives:

A. Supports the achievement of sustainable (including environmental, social, and governance factors), risk-adjusted returns.
B. Contributes to sustainable investment, public policy, and engagement decision making across the portfolio (Total Fund).
C. Supports Investment Office Asset Class and Business Program strategies on sustainable investment and to align interests between CalPERS and managers of its capital.

Our views are further grounded by the CalPERS Global Governance Principles (included in the Statement of Investment Policy) that set out best practice on five core issues: Investor Rights, Board Quality and Diversity, Corporate Reporting, Compensation and Regulatory Effectiveness. The Global Governance Principles guide CalPERS’ engagement and proxy voting decisions which span more than 10,000 companies in approximately 50 markets.
We expect all internal and external managers of CalPERS’ capital to integrate the Principles into investment decision making consistent with our fiduciary duty. We recognize that countries and companies are in different developmental stages and that CalPERS investment managers will need to exercise their best judgment after taking all relevant factors, principles, and trends into account.

Over the years, CalPERS has been instrumental in the creation of leading international governance organizations such as the International Corporate Governance Network (ICGN) and the Asian Corporate Governance Association (ACGA). CalPERS is also one of the founding signatories to the UN-supported Principles for Responsible Investment (PRI), which provides a framework for investors to give appropriate consideration to environmental, social and governance (ESG) issues.
Institutional investors should have a clear policy on how they manage conflicts of interest in fulfilling their stewardship responsibilities and publicly disclose it.

CalPERS’ Investment Belief 3 addresses our responsibilities to ensure that beneficiaries are paramount and provides a framework for prioritizing requests from third parties which may lead to potential conflicts of interest:

CalPERS investment decisions may reflect wider stakeholder views, provided they are consistent with its fiduciary duty to members and beneficiaries.

- As a public agency, CalPERS has many stakeholders who express opinions on investment strategy or ask CalPERS to engage on an issue. CalPERS preferred means of responding to issues raised by stakeholders is engagement.
- CalPERS primary stakeholders are members/beneficiaries, employers, and California taxpayers as these stakeholders bear the economic consequences of CalPERS investment decisions
- In considering whether to engage on issues raised by stakeholders, CalPERS will use the following prioritization framework:

<table>
<thead>
<tr>
<th>Principles and Policy</th>
<th>To what extent is the issue supported by CalPERS Investment Beliefs, Global Governance Principles or other Investment Policy?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Materiality</td>
<td>Does the issue have the potential for an impact on portfolio risk or return?</td>
</tr>
<tr>
<td>Definition and Likelihood of Success</td>
<td>Is success likely, in that CalPERS action will influence an outcome which can be measured? Can we partner with others to achieve success or would someone else be more suited to carry the issue?</td>
</tr>
<tr>
<td>Capacity</td>
<td>Does CalPERS have the expertise, resources and standing to influence an outcome?</td>
</tr>
</tbody>
</table>
Institutional investors should monitor investee companies so that they can appropriately fulfill their stewardship responsibilities with an orientation towards the sustainable growth of the companies.

CalPERS corporate engagement program is underpinned by Investment Belief 4, which states: “Long-term value creation requires effective management of three forms of capital: financial, physical, and human.”

We believe that improved alignment of interest between long-term shareowners and companies will enable CalPERS to fulfill its fiduciary duty to achieve sustainable risk-adjusted returns. Our engagement activities are global and generally involve principles-based engagement initiatives.

We also carry out ad-hoc company engagements to address strategic, financial and capital allocation related concerns to improve long-term sustainable returns.

The corporate engagement program is focused on 5 core issues:

<table>
<thead>
<tr>
<th>Investor Rights</th>
<th>CalPERS is a provider of capital to corporations, external managers, and investment vehicles in both public and private markets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Board Quality and Diversity</td>
<td>Corporate boards of companies, investment vehicles and external managers are accountable for overseeing the use of our capital</td>
</tr>
<tr>
<td>Corporate Reporting</td>
<td>CalPERS expects fair, accurate, and timely reporting on how financial, human, and physical capital are employed to generate sustainable economic returns</td>
</tr>
<tr>
<td>Compensation</td>
<td>Well-designed incentives reward and align the users of our capital with CalPERS’ objective to achieve sustainable, long-term investment returns</td>
</tr>
<tr>
<td>Regulatory Effectiveness</td>
<td>Regulation to protect CalPERS as an investor from externalities, maintain fair, orderly, efficient financial markets, and facilitate capital formation.</td>
</tr>
</tbody>
</table>
Institutional investors should seek to arrive at an understanding in common with investee companies and work to solve problems through constructive engagement with investee companies.

CalPERS engagement approach is to establish a positive relationship with portfolio companies by building trust through confidential discussions. We seek to exchange views through honest dialogue and work to solve problems through constructive engagement.

The spectrum of engagement activities varies, depending on the size of our investment and nature of a concern. In situations where our engagement objectives are not met, we may consider escalating our concerns through alternative strategies such as collaborating with other large shareowners to seek a positive resolution to the satisfaction of all parties.

Our preference is to engage on publically disclosed information. However, in rare situations, we may seek to become an insider in order to facilitate a more effective outcome. CalPERS has formal procedures to ensure we comply with regulations on receipt of material non-public information.
Institutional investors should have a clear policy on voting and disclosure of voting activity. The policy on voting should not be comprised only of a mechanical checklist: it should be designed to contribute to sustainable growth of investee companies.

As a long-term shareowner, we see our proxy voting responsibility as a critical component to corporate engagement. We vote all shares in all markets. We subscribe to a variety of external services to assist in our process; however we make our voting decisions based on a full understanding of the information presented to us and in line with our Global Governance Principles. The exception would be in the unlikely event that unless such action may result in long-term harm to the company that outweighs all reasonably likely long-term benefit; or, unless such a vote is contrary to the interests of the beneficiaries of CalPERS.

Our proxy voting decisions are available in full on our website at: CalPERS Global Proxy Voting
Institutional investors in principle should report periodically on how they fulfill their stewardship responsibilities, including their voting responsibilities, to their clients and beneficiaries.

The Investment Committee of the CalPERS Board of Administration oversees our governance initiatives including an annual review of the Global Governance Principles. CalPERS Global Governance staff provide the Investment Committee with periodic updates of our proxy voting activities and stewardship responsibilities in public “Open” session. CalPERS board meetings allow for public comment and open sessions are webcast. We also publish our response to the PRI Reporting Framework and our Sustainability Reports - Towards Sustainable Investment – Taking Responsibility (2012) and Towards Sustainable Investment & Operations - Making Progress (2014).
To contribute positively to the sustainable growth of investee companies, institutional investors should have in-depth knowledge of the investee companies and their business environment and skills and resources needed to appropriately engage with the companies and make proper judgments in fulfilling their stewardship activities.

Consistent with our fiduciary duty, the goal of the CalPERS Investment Program is to achieve long-term, sustainable, risk-adjusted returns. Prior to engaging with a company, our investment professionals prepare an analysis using our Global Governance Principles as a guide. We also leverage external research from numerous providers which allow us to further evaluate environmental, social, governance (ESG) and financial performance. Furthermore, we often exchange views and collaborate with other large investors and networks such as the ACGA, Ceres-led Investor Network on Climate Risk (INCR), ICGN and PRI.

CalPERS has a long-standing commitment to sustainable investment and a proud history of leadership and innovation in the field. As a significant institutional investor with a long-term investment time horizon, sustainable investment means taking account of environmental, social, and governance (ESG) factors across all our day-to-day investment business.

For more information, see CalPERS’ Sustainability Reports.