

~~CalPERS Investment Policy for the~~ California Employers’ Retiree Benefit Trust Fund

Investment Policy

Effective Date

This policy is effective as of ~~October~~July 1, 2022,2026 and supersedes all previous California Employers’ Retiree Benefit Trust (CERBT) Fund policies.

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Introduction

The California Public Employees' Retirement System (CalPERS) ~~Total Fund~~Statement of Investment Policy, adopted by the CalPERS Investment Committee (Committee), sets forth CalPERS' overarching investment beliefs, purposes, and objectives with respect to all its investment programs.

This document sets forth the investment policy (Policy) for the policy portfolios (Portfolios) of the California Employers' Retiree Benefit Trust Fund (Fund). The design of this Policy ensures that investors, managers, consultants, and other participants selected by CalPERS take prudent and careful action while managing the Portfolios. Additionally, use of this Policy ensures sufficient flexibility in managing investment risks and returns associated with the Fund.

The Fund was established March 1, 2007 for public employers to prefund their retiree health and other post-employment benefit obligations. The Fund is currently known in statute as the Annuitants' Healthcare Coverage Fund. There are three separate Portfolios (Strategy 1, Strategy 2, and Strategy 3) for the Fund, that provide employers a choice of asset allocation strategies.

This Policy should be read in conjunction with and is subject to applicable conditions contained within the CalPERS ~~Total Fund Investment Policy~~Statement of Investment Policy. This Policy shall also be managed to comply with all applicable Investment Office policies.

Strategic Investment Objective

The Fund seeks to offer ~~to~~ employers distinct investment alternatives given their specific liabilities and cash flow needs.

Responsibilities

Details regarding various levels of responsibility for this Fund are provided in ~~Appendix 1~~Appendix 1, Reporting to the Investment Committee, and ~~Appendix 2~~Appendix 2, Investment Responsibilities.

Investment Approach & ~~Parameter~~Parameters

A. Performance ~~Objective and~~ Benchmark

~~The benchmark for the Portfolios is specified in the CalPERS Total Fund Investment Policy benchmark appendix.~~

The Policy Benchmarks are set forth in Appendix 4.

B. Strategic Asset Allocation Process

A comprehensive asset allocation strategy analysis shall be completed periodically that follows the schedule and process as described in the CalPERS ~~Total Fund~~Statement of

Investment Policy, ~~Asset Allocation Strategy and Risk Tolerance~~ section, and Reporting to the Investment Committee ~~appendix. As further described, specified in the Asset Allocation Strategy Section, the schedule may be altered to accommodate pending Board actions.~~ Appendix 1 of this policy.

C. Restrictions, Prohibitions and Authorized Securities

1. Restrictions, Prohibitions and Authorized Securities of the Fund are governed by the CalPERS ~~Total Fund~~ Statement of Investment Policy for internal funds and defined in each Manager’s contract with CalPERS for external funds.
2. All transactions involving derivatives are governed by the CalPERS ~~Total Fund Investment Policy,~~ Global Derivatives and Counterparty Risk ~~Section~~ Procedures.
3. Securities lending transactions are permitted, subject to compliance with statutory requirements.

Investment Constraints/and Limitations

See ~~Appendix 3~~ Appendix 3 for Fund investment constraints/and limitations.

Glossary of CalPERS Specific Terms

Bold italicized terms appearing in the Policy are CalPERS specific in nature and are defined in the CalPERS Specific Glossary of Terms.

Policy Document History

See ~~Appendix 4~~ Appendix 5 for historical details of Investment Committee adoption and revisions of this Policy.

Appendices

~~Appendix 1:~~ Additional information and requirements can be found in the appendices listed below.

- Appendix 1 – Reporting to the Investment Committee
- Appendix 2 – Investment Responsibilities
- Appendix 3 – Investment Constraints and Limitations
- Appendix 4 – Policy Benchmarks
- Appendix 5 – Policy Document History

Appendix 1 - Reporting to the Investment Committee

The following tables provide details regarding reporting to the Investment Committee:

1. Investment Office Staff
2. **General Pension Consultant**

Table 1.1: Investment Office Staff Reporting Responsibilities

Ref #	Report Content	Frequency
1.	Staff shall provide a review that will include, but is not limited to, asset class allocations compared to Policy targets and ranges (as applicable), current market value, performance, and risk metrics.	No less than annually
2.	Staff shall report concerns, problems, material changes, and all violations of the Policy. These reports shall include explanations of any violations and appropriate recommendations for corrective action. <u>Policy exceptions attributable to temporary mis-weights arising from the Committee’s adoption of new program and/or subprogram asset allocation targets and the associated transition activity will not be subject to these reporting provisions provided that staff establishes a reasonable estimate of the timeframe for completion and so informs the Committee.</u>	At the next Committee meeting, or sooner if deemed necessary
<u>3.</u>	<u>Staff shall provide a comprehensive asset allocation strategy analysis coincident with the review of actuarial methods and assumptions to be presented for review and approval of policy target asset class allocations and ranges.</u>	<u>Every 4 years</u>
<u>4.</u>	<u>Staff shall present a market-valuation-based analysis at the midpoint of the 4-year review cycle, or as needed in response to market conditions or changes affecting the capital market assumptions.</u>	<u>At midpoint of 4-year cycle or as needed</u>
<u>5.</u>	<u>Staff shall comply with reporting requirements and responsibilities set forth in the CalPERS Statement of Investment Policy and all other investment policies, as applicable and appropriate.</u>	<u>As needed</u>

Table 1.2: General Pension Consultant Reporting Responsibilities

Ref #	Report Content	Frequency
1.	The Consultant shall monitor, evaluate, and report on the performance of the Fund relative to the benchmarks and this Policy and other applicable CalPERS Policies.	No less than annually

Appendix 2: - Investment Responsibilities

The following sections provide details regarding investment related responsibilities for the:

- Investment Committee
- Investment Office Staff
- **General Pension Consultant**
- **External Manager**

Investment Committee Responsibilities

1. Approve asset classes for investment and set a policy target allocation, permissible range, and benchmark for each asset class.
2. Approve adoption of and oversee compliance with this Policy designed to achieve CalPERS strategic objectives.
3. Review Policy recommendations made by staff.
4. If necessary, engage an independent consultant to provide an analysis of the economic impact on the Fund of any contemplated divestment activity, to include one-time transaction costs, predicted tracking error, and risk-return trade-offs, in order to aid the Committee in determining whether divestment is both appropriate and consistent with the Board's fiduciary duties. Staff can help facilitate this process as requested.

Investment Office Staff Responsibilities

1. All aspects of portfolio management, including monitoring, trading, analyzing, evaluating performance relative to the appropriate benchmark, and selecting and contracting with managers.
2. Provide individualized asset allocation strategy recommendations ~~to the Committee, including selection of asset class benchmarks, and, with~~ Policy targets and ranges, to the Committee.
3. Manage the asset class allocations of the Fund within Policy ranges approved by the Committee, in accordance with Policy guidelines.
4. Monitor internal and external managers in the implementation of, and compliance with, the Policy.
5. Develop and maintain investment procedures, program guidelines, and sub-program guidelines.
6. Periodically review the policies and make recommendations to the Committee regarding new policy development, policy revisions, repeals, and any other aspect that the staff considers pertinent.
7. Engage with consultants and other pertinent parties to seek advice and counsel regarding investment strategy and investment results.
8. Monitor and adhere to policies, procedures, and guidelines.

9. Execute all publicly traded company proxies and voting instructions in alignment with the Governance & Sustainability Principles, as applicable.

General Pension Consultant Responsibilities

1. Provide independent perspective and counsel to the Committee, to include routine communication with the Investment Office Staff and periodic reviews of policy, processes, and procedures.
2. Monitor and evaluate the appropriate use of benchmarks related to performance of the Fund and programs relative to the policy.
3. For benchmark changes and material construction rule changes that require Committee approval, review and make a recommendation regarding approval. For benchmark construction rule changes that are not material, review and approve all requests.

External Manager Responsibilities

1. Manage the Fund in accordance with each manager's contract with CalPERS and the Policy.
2. Communicate and cooperate with Investment Office Staff and authorized third parties regarding the management of the Fund.

Appendix 3: Investment Constraints and Limitations

Portfolio Asset Class Allocation Targets & Ranges

The following tables provide details regarding the asset allocation targets and ranges for each CERBT strategy. Upon adoption of significant policy changes, Staff will implement the changes within a reasonable time period.

Table 3.1: Allocation Targets and Ranges – Strategy 1, Effective October 1, 2022

Asset Class	Policy Target	Policy Range Relative to Target
Global Equity	49%	+/- 5%
Fixed Income	23%	+/- 5%
Treasury Inflation-Protected Securities (TIPS)	5%	+/- 3%
Commodities	3%	+/- 3%
Real Estate Investment Trusts (REITs)	20%	+/- 5%
Liquidity*	0%	+ 2%
Total	100%	

*The Liquidity asset class is constrained to frictional/operational cash flows

Table 43.2: Allocation Targets and Ranges – Strategy 2, Effective October 1, 2022

Asset Class	Policy Target	Policy Range Relative to Target
Global Equity	34%	+/- 5%
Fixed Income	41%	+/- 5%
Treasury Inflation-Protected Securities (TIPS)	5%	+/- 3%
Commodities	3%	+/- 3%
Real Estate Investment Trusts (REITs)	17%	+/- 5%
Liquidity*	0%	+ 2%
Total	100%	

*The Liquidity asset class is constrained to frictional/operational cash flows.

Table 53.3: Allocation Targets and Ranges – Strategy 3, Effective October 1, 2022

Asset Class	Policy Target	Policy Range Relative to Target
Global Equity	23%	+/- 5%
Fixed Income	51%	+/- 5%
Treasury Inflation-Protected Securities (TIPS)	9%	+/- 3%
Commodities	3%	+/- 3%
Real Estate Investment Trusts (REITs)	14%	+/- 5%
Liquidity*	0%	+ 2%
Total	100%	

*The Liquidity asset class is constrained to frictional/operational cash flows.

Target Tracking Error

The Portfolios will be managed in a manner that minimizes any tracking error.

Securities Lending

The following requirements apply to securities lending transactions for assets custodied by CalPERS.

Lending Guidelines

The proper amount of collateralization for initial and maintenance margin shall be market value times the appropriate percentage for each security type.

- a. Domestic securities – 102%
- b. Matching currency investment for G10 domiciled issuers – 102%
- c. All other international securities – 105%

Cash Collateral Re-Investment Guidelines

Reinvestment of cash collateral shall be governed by investment guidelines.

Appendix 4: Policy Benchmarks

Table 4: California Employers' Retiree Benefit Trust Policy Benchmark

<u>Asset Class</u>	<u>Benchmark</u>
<u>Global Equity</u>	<u>MSCI ACWI IMI (Net)</u>
<u>U.S. Fixed Income</u>	<u>Bloomberg Long Liability Index</u>
<u>Treasury Inflation-Protected Securities (TIPS)</u>	<u>Bloomberg U.S. TIPS Index, Series L</u>
<u>Commodities</u>	<u>S&P GSCI Total Return Daily</u>
<u>Real Estate Investment Trusts (REITs)</u>	<u>FTSE EPRA/NAREIT Developed (Net)</u>
<u>Liquidity</u>	<u>ICE BofA US 3-Month Treasury Bill Index (asset class utilized for operating cash)</u>

Appendix 5 - Policy Document History

Table 65.1: CERBT Fund Policy History

Date	Detail
2011-06-15	Approved by the Policy Subcommittee
2011-08-15	Adopted by the Investment Committee
2013-12-03	Administrative changes to update template format and to align this policy with the Global Derivatives and Counterparty Risk Policy
2014-05-15	Administrative changes to standardize reporting frequencies to the Investment Committee to “no less than annually”
2014-05-15	Administrative changes to reflect the Policy Glossary of Terms Update Project
2014-10-13	Approved by the Investment Committee
2016-03-14	Approved by the Investment Committee. Previous versions of the California Employers’ Retiree Benefit Trust Fund Policy were reformatted to align with investment policy updates incorporated during the Investment Policy Revision Project
2018-10-01	Administrative changes to the strategic asset allocation targets and ranges as approved by the Committee on May 14, 2018 (agenda item 5a).
2019-01-04	Administrative changes made to migrate policy into an accessible template.
2022-10-01	Administrative changes to the strategic asset allocation targets and ranges as approved by the Committee on March 14, 2022 (agenda item 7b).
<u>2026-06-15</u>	<u>Incorporated changes under the 2026 Investment Policy Redesign, specifically incorporating reporting and benchmarks formerly listed in Total Fund policy into individual policies of the Affiliate Funds.</u>

The CERBT Fund Policy was previously the Annuitants’ Healthcare Coverage Fund Policy and Attachment A of the Affiliate Fund Policy. Tables 75.2 and 85.3 below reflect the revision history of those documents.

Table 75.2: Affiliate Fund Policy History

Date	Detail
2008-08-18	Approved by the Policy Subcommittee
2008-09-15	Adopted by the Investment Committee
2008-12-15	Revised by the Investment Committee
2009-06-16	Administrative changes made due to Policy Review Project
2009-09-28	Administrative changes due to adoption of Benchmark Policy

*Table **85.3**: Annuitants’ Healthcare Coverage Fund (Policy consolidated into the Affiliate Fund Policy) History*

Date	Detail
2006-12-15	Approved by the Policy Subcommittee
2006-12-18	Adopted by the Investment Committee
2008-08-18	Repealed by the Policy Subcommittee
2008-09-15	Administrative changes made due to Policy Review Project