## RIVERSIDE COMMUNITY COLLEGE DISTRICT OTHER POST-EMPLOYMENT BENEFITS IRREVOCABLE TRUST

Asset Allocation Committee

Monday, March 09, 2020 – RCCD Building, Conference Room 325A 1:00 p.m. - 3:00 p.m.

## **AGENDA**

- I. Welcome and Call to Order
- II. Meeting Notes for September 24, 2019
  - A. OPEB Irrevocable Trust Activity for the Period Ended December 31, 2019 and February 29, 2020
  - B. Market Value Summary and Transaction Detail for the Quarter Ended
    December 31, 2019
  - C. Investment Strategy Reports for the Month Ended January 31, 2020

### III. Next Meeting

A. TBD

## OTHER POST-EMPLOYMENT BENEFITS IRREVOCABLE TRUST ASSET ALLOCATION COMMITTEE September 24, 2019

## **Agenda & Meeting Notes**

Attendees: Aaron S. Brown, Amber Casolari (absent), Michael Collins (by phone), Gustavo Segura (by phone) and Dwight Tate

### HANDOUTS:

- Meeting Notes for March 11, 2019
- OPEB Irrevocable Trust Activity for the Year Ended June 30, 2019
- OBEB Irrevocable Trust Activity for the Period Ended August 31, 2019
- Market Value Summary and Transaction Detail for the Quarter Ended June 30, 2019
- Investment Strategy Reports for the Month Ended June 30, 2019

### AGENDA:

Review Activity and Report Handouts

#### **NOTES:**

- 1. Conference call was established. Casolari and Segura call in.
- 2. Meeting notes for March 11, 2019 were reviewed. No changes or corrections.
- 3. Brown described the process for establishing the pay-as-you-go. He explained the amount is contributed to OPEB Trust at the beginning of the year and then withdrawn prior to year-end closing.
- 4. Brown described future retiree contributions exceeded minimum \$250,000. He described setting the amount during budget development and how the amount may differ depending on vacancies, etc. Collins asked about how the rate is set. Brown said that we look at total payroll and apply the rate to ensure that we generate a minimum of \$250,000. We try to allow a cushion for vacancies. If not enough, we would have to consider increasing the rate. If, at the end of the year contributions do no total to \$250,000 or more, an additional general fund contribution would need to be made.
- 5. Brown indicated that the June 30, 2019 Trust Activity Ending Fund Balance amount agreed to the OPEB quarterly statement.

- 6. Brown reviewed the OPEB Irrevocable Trust Activity report for the period ended August 31, 2019. He pointed out the pay-as-you-go contribution, indicating that it was not much different from the prior year and said this was due to the pending impact uncertainty of the retirement incentive. Brown also noted the negative balance for future retirees contribution and indicated that it was likely related to a timing issue and year end accrual reversal. He will check on it and report back to the Committee.
- 7. Brown reviewed the CERBT Investment Strategy reports from CalPERS as of June 30, 2019, comparing Strategy 2 results to Strategies 1 & 3. Brown noted the annual return was reasonable in comparison. Brown asked the Committee if they wanted to recommend a change of strategy. All indicated that they should "stay the course" and not make any changes. Collins asked if changes could be made at any time. Brown responded that he was correct. Brown said the Committee reviews the trust activity twice per year and said if economic conditions dictate, we could meet between the scheduled meetings to discuss investment returns and strategy.
- 8. Next meeting date was set for Thursday, March 12, 2020 at 1pm.

## **Riverside Community College District**

## OPEB Irrevocable Trust Activity - CalPERS CERBT For the Period Ended December 31, 2019

| Revenues   |                 |    |           |
|--|-----------------|----|-----------|
| Contributions  |                 |    |           |
| Pay-As-You-Go  | \$<br>1,931,654 |    |           |
| Future Retirees  | 104,617         |    |           |
| Investment Earnings  | <br>207,317     | _  |           |
| Total Revenues   |                 | \$ | 2,243,589 |
| Expenditures<br>CERBT Administrative Expense<br>Investment Expense | 863<br>631      |    |           |
| Distributions for Retiree Health Insurance                         | <br>-           | -  | 1 404     |
| Total Expenditures   |                 |    | 1,494     |
| Revenues Over (Under) Expenditures                                 |                 | \$ | 2,242,095 |
| Beginning Fund Balance   |                 |    | 1,733,028 |
| Ending Fund Balance  |                 | \$ | 3,975,123 |
|  |                 |    |           |

## **Riverside Community College District**

## OPEB Irrevocable Trust Activity - CalPERS CERBT For the Period Ended February 29, 2020

| Revenues   |                   |    |           |
|--|-------------------|----|-----------|
| Contributions  |                   |    |           |
| Pay-As-You-Go  | \$<br>1,931,654   |    |           |
| Future Retirees  | 162,079           |    |           |
| Investment Earnings  | 121,261           | -  |           |
| Total Revenues   |                   | \$ | 2,214,994 |
| Expenditures<br>CERBT Administrative Expense<br>Investment Expense<br>Distributions for Retiree Health Insurance | 1,191<br>870<br>- | _  |           |
| Total Expenditures   |                   |    | 2,061     |
| Revenues Over (Under) Expenditures   |                   | \$ | 2,212,933 |
| Beginning Fund Balance   |                   |    | 1,733,028 |
| Ending Fund Balance  |                   | \$ | 3,945,961 |

#### Riverside Community College District CERBT Strategy 2 Entity #: SKB7-1832356320-001 Quarter Ended December 31, 2019



| Market Value Summary:              | QTD<br>Current Period | Fiscal<br>Year to Date |
|------------------------------------|-----------------------|------------------------|
| Beginning Balance                  | \$3,770,905.55        | \$1,721,664.46         |
| Contribution                       | 57,714.91             | 2,047,635.01           |
| Disbursement                       | 0.00                  | 0.00                   |
| Transfer In                        | 0.00                  | 0.00                   |
| Transfer Out                       | 0.00                  | 0.00                   |
| Investment Earnings                | 147,327.06            | 207,317.42             |
| Administrative Expenses            | (476.52)              | (863.16)               |
| Investment Expense                 | (348.40)              | (631.13)               |
| Other                              | 0.00                  | 0.00                   |
| Ending Balance                     | \$3,975,122.60        | \$3,975,122.60         |
| FY End Contrib per GASB 74 Para 22 | 0.00                  | 0.00                   |
| FY End Disbursement Accrual        | 0.00                  | 0.00                   |
| Grand Total                        | \$3,975,122.60        | \$3,975,122.60         |

| Unit Value Summary:               | QTD<br>Current Period | Fiscal<br>Year to Date |
|-----------------------------------|-----------------------|------------------------|
| Beginning Units                   | 215,172.909           | 100,139.783            |
| Unit Purchases from Contributions | 3,248.092             | 118,281.218            |
| Unit Sales for Withdrawals        | 0.000                 | 0.000                  |
| Unit Transfer In                  | 0.000                 | 0.000                  |
| Unit Transfer Out                 | 0.000                 | 0.000                  |
| Ending Units                      | 218,421.001           | 218,421.001            |
| Period Beginning Unit Value       | 17.525001             | 17.192611              |
| Period Ending Unit Value          | 18.199360             | 18.199360              |

Please note the Grand Total is your actual fund account balance at the end of the period, including all contributions per GASB 74 paragraph 22 and accrued disbursements. Please review your statement promptly. All information contained in your statement will be considered true and accurate unless you contact us within 30 days of receipt of this statement. If you have questions about the validity of this information, please contact CERBT4U@calpers.ca.gov.

### Statement of Transaction Detail for the Quarter Ending 12/31/2019 Riverside Community College District Entity #: SKB7-1832356320-001



| Date       | Description  | Amount      | Unit Value  | Units     | Check/Wire                   | Notes |
|------------|--------------|-------------|-------------|-----------|------------------------------|-------|
| 11/14/2019 | Contribution | \$57,714.91 | \$17.768863 | 3,248.092 | Wire<br>2019111300501<br>709 |       |

<u>Client Contact:</u> CERBT4U@CalPERS.ca.gov

If you have any questions or comments regarding the new statement format please contact CERBT4U@CalPERS.ca.gov  $\label{eq:calpers}$ 



#### Objective

The CERBT Strategy 1 portfolio seeks to provide capital appreciation and income consistent with its strategic asset allocation. There is no guarantee that the portfolio will achieve its investment objective.

#### Strategy

The CERBT Strategy 1 portfolio is invested in various asset classes. CalPERS periodically adjusts the composition of the portfolio in order to match the target allocations. Generally, equities are intended to help build the value of the employer's portfolio over the long term while bonds are intended to help provide income and stability of principal. Also, strategies invested in a higher percentage of equities seek higher investment returns (but assume more risk) compared with strategies invested in a higher percentage of bonds.

Compared with CERBT Strategy 2 and Strategy 3, this portfolio has a higher allocation to equities than bonds and other assets. Historically, equities have displayed greater price volatility and therefore, this portfolio may experience greater fluctuation of value. Employers that seek higher investment returns, and are able to accept greater risk and tolerate more fluctuation in returns, may wish to consider this portfolio.

CalPERS Board may change the list of approved asset classes in composition as well as targeted allocation percentages and ranges at any time.

#### **Assets Under Management**

As of the specified reporting month-end:

| CERBT Strategy 1 | Annual Expense Ratio |
|------------------|----------------------|
| \$9,258,438,272  | 0.10%                |

#### Composition

#### Asset Class Allocations and Benchmarks

The CERBT Strategy 1 portfolio consists of the following asset classes and corresponding benchmarks:

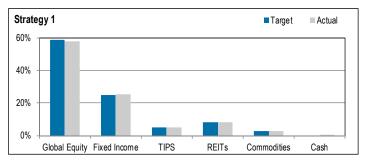
| Asset Class   | Target<br>Allocation | Target<br>Range | Benchmark  |
|---|----------------------|-----------------|--|
| Global Equity                                       | 59%                  | ± 5%            | MSCI All Country World Index<br>IMI (net)        |
| Fixed Income  | 25%                  | ±5%             | Bloomberg Barclays Long<br>Liability Index       |
| Treasury Inflation-Protected<br>Securities ("TIPS") | 5%                   | ±3%             | Bloomberg Barclays US TIPS<br>Index, Series L    |
| Real Estate Investment<br>Trusts ("REITs")          | 8%                   | ± 5%            | FTSE EPRA/NAREIT<br>Developed Liquid Index (net) |
| Commodities   | 3%                   | ± 3%            | S&P GSCI Total Return Index                      |
| Cash  | -                    | +2%             | 91 Day Treasury Bill                             |

#### Portfolio Benchmark

The CERBT Strategy 1 benchmark is a composite of underlying asset class market indices, each assigned the target weight for the asset class it represents.

#### Target vs. Actual Asset Class Allocations

The following chart shows policy target allocations compared with actual asset allocations as of the specified reporting month-end. CalPERS may temporarily deviate from the target allocation for a particular asset class based on market, economic, or other considerations.



|                                 | CERBT Strategy 1 Performance as of January 31, 2020 |          |            |        |          |          |           |                                    |  |
|---------------------------------|---|----------|------------|--------|----------|----------|-----------|------------------------------------|--|
|                                 | 1 Month   | 3 Months | Fiscal YTD | 1 Year | 3 Years* | 5 Years* | 10 Years* | Since Inception*<br>(June 1, 2007) |  |
| Gross Return <sup>1,3</sup>     | -0.08%  | 3.59%    | 6.89%      | 14.29% | 9.11%    | 6.73%    | 8.34%     | 5.24%                              |  |
| Net Return <sup>2,3</sup>       | -0.09%  | 3.57%    | 6.84%      | 14.20% | 9.02%    | 6.64%    | 8.24%     | 5.17%                              |  |
| Benchmark returns               | -0.07%  | 3.56%    | 6.77%      | 14.15% | 8.79%    | 6.32%    | 8.09%     | 4.81%                              |  |
| Standard Deviation <sup>4</sup> | -   | -        | -          | -      | 7.55%    | 7.84%    | 9.37%     | 12.34%                             |  |

Performance quoted represents past performance, which is no guarantee of future results that may be achieved by the fund.

\* Returns for periods greater than one year are annualized.

<sup>1</sup> Gross performance figures are provided net of SSGA operating expenses.

<sup>2</sup> Net Performance figures deduct all expenses to the fund, including investment management, administrative and recordkeeping fees.

<sup>3</sup>See the Expense section of this document.

<sup>4</sup> Standard Deviation is based on gross returns.



#### **General Information**

#### Information Accessibility

The CERBT Strategy 1 portfolio consists of assets managed internally by CalPERS and/or by external managers. Since it is not a mutual fund, a prospectus is not available and daily holdings are not published. CalPERS provides a quarterly statement of the employer's account and other information about the CERBT. For total market value, detailed asset allocation, investment policy and performance information, please visit our website at: **www.calpers.ca.gov**.

#### Portfolio Manager Information

The CalPERS Board, through its Investment Committee, directs the CERBT investment strategy based on policies approved by the Board of Administration. State Street Global Advisors (SSGA) manages all underlying investments for CERBT, which includes: Global Equity, Fixed Income, Real Estate Investment Trusts, Treasury Inflation-Protected Securities, and Commodities.<sup>1</sup>

#### **Custodian and Record Keeper**

State Street Bank serves as custodian for the CERBT. Northeast Retirement Services serves as recordkeeper.

#### Expenses

CERBT is a self-funded trust in which participating employers pay for all administrative and investment expenses. Expenses reduce the gross investment return by the fee amount. The larger the expenses, the greater the reduction of investment return. Currently, CERBT expense ratios are 0.10% which consist of administrative expenses borne by CaIPERS to administer and oversee the Trust assets, investment management and administrative fees paid to SSGA to manage all asset classes, and recordkeeping fees paid to Northeast Retirement Services to administer individual employer accounts. The expenses described herein are reflected in the net asset value per unit. The expense ratio is subject to change at any time and without prior notification due to factors such as changes to average fund assets or market conditions. CaIPERS reviews the operating expenses annually and changes may be made as appropriate. Even if the portfolio loses money during a period, the expenses will still be charged.

#### What Employers Own

Each employer invested in CERBT Strategy 1 owns units of this portfolio, which invests in pooled asset classes managed by CalPERS and/or external advisors. Employers do not have direct ownership of the securities in the portfolio.

#### Price

The value of the portfolio changes daily based upon the market value of the underlying securities. Just as prices of individual securities fluctuate, the portfolio's value also changes with market conditions.

#### Principal Risks of the Portfolio

The CERBT Fund provides California government employers with a trust through which they may prefund retiree medical costs and other postemployment benefits (OPEB). CERBT is not, however, a defined benefit plan. There is no guarantee that the portfolio will achieve its investment objectives or provide sufficient funding to meet employer obligations. Further, CalPERS will not make up the difference between an employer's CERBT assets and the actual cost of OPEB provided to an employer's plan members.

An investment in the portfolio is not a bank deposit, nor is it insured or guaranteed by the Federal Deposit Insurance Corporation (FDIC), CalPERS, the State of California or any other government agency.

There are risks associated with investing, including possible loss of principal. The portfolio's risk depends in part on the portfolio's asset class allocations and the selection, weighting and risks of the underlying investments. For more information about investment risks, please see the document entitled "CERBT Principal Investment Risks" located at **www.calpers.ca.gov**.

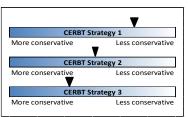
#### Fund Performance

Performance data shown on page 1 represents past performance and is no guarantee of future results. The investment return and principal value of an investment will fluctuate so that an employer's units, when redeemed, may be worth more or less than their original cost. Current performance may be higher or lower than historical performance data shown. For current performance information, please visit **www.calpers.ca.gov** and follow the links to California Employers' Retiree Benefit Trust.

#### **CERBT Strategy Risk Levels**

CalPERS offers employers the choice of one of three investment strategies. Projected risk levels among strategies vary, depending upon the target asset class allocations. Generally, equities carry more risk than fixed income securities.

| Asset Class Target Allocations          | Strategy 1 | Strategy 2 | Strategy 3 |
|---|------------|------------|------------|
| Global Equity                           | 59%        | 40%        | 22%        |
| Fixed Income                            | 25%        | 43%        | 49%        |
| Treasury Inflation-Protected Securities | 5%         | 5%         | 16%        |
| Real Estate Investment Trusts           | 8%         | 8%         | 8%         |
| Commodities                             | 3%         | 4%         | 5%         |





#### Objective

The CERBT Strategy 2 portfolio seeks to provide capital appreciation and income consistent with its strategic asset allocation. There is no guarantee that the portfolio will achieve its investment objective.

#### Strategy

The CERBT Strategy 2 portfolio is invested in various asset classes. CalPERS periodically adjusts the composition of the portfolio in order to match the target allocations. Generally, equities are intended to help build the value of the employer's portfolio over the long term while bonds are intended to help provide income and stability of principal. Also, strategies invested in a higher percentage of equities seek higher investment returns (but assume more risk) compared with strategies invested in a higher percentage of bonds.

Compared with CERBT Strategy 1 and Strategy 3, this portfolio has a moderate allocation to equities, bonds and other assets. Historically, equities have displayed greater price volatility and therefore, this portfolio may experience comparatively less fluctuation of value compared to CERBT Strategy 1 but more fluctuation of value compared to CERBT Strategy 3. Employers that seek a moderate approach to investing may wish to consider this portfolio.

CalPERS Board may change the list of approved asset classes in composition as well as targeted allocation percentages and ranges at any time.

#### Assets Under Management

As of the specified reporting month-end:

| CERBT Strategy 2 | Annual Expense Ratio |
|------------------|----------------------|
| \$1,427,467,936  | 0.10%                |

#### Composition

#### Asset Class Allocations and Benchmarks

The CERBT Strategy 2 portfolio consists of the following asset classes and corresponding benchmarks:

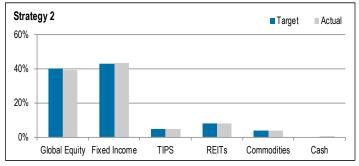
| Asset Class   | Target<br>Allocation | Target<br>Range | Benchmark  |
|---|----------------------|-----------------|--|
| Global Equity   | 40%                  | ± 5%            | MSCI All Country World Index<br>IMI (net)        |
| Fixed Income  | 43%                  | ±5%             | Bloomberg Barclays Long<br>Liability Index       |
| T reasury Inflation-Protected<br>Securities ("T IPS") | 5%                   | ±3%             | Bloomberg Barclays US TIPS<br>Index, Series L    |
| Real Estate Investment<br>T rusts ("REIT s")          | 8%                   | ± 5%            | FTSE EPRA/NAREIT<br>Developed Liquid Index (net) |
| Commodities   | 4%                   | ±3%             | S&P GSCI Total Return Index                      |
| Cash  | -                    | +2%             | 91 Day Treasury Bill                             |

#### Portfolio Benchmark

The CERBT Strategy 2 benchmark is a composite of underlying asset class market indices, each assigned the target weight for the asset class it represents.

#### Target vs. Actual Asset Class Allocations

The following chart shows policy target allocations compared with actual asset allocations as of the specified reporting month-end. CalPERS may temporarily deviate from the target allocation for a particular asset class based on market, economic, or other considerations.



| CERBT Strategy 2 Performance as of January 31, 2020 |         |          |            |        |          |          |                                       |
|---|---------|----------|------------|--------|----------|----------|---------------------------------------|
|   | 1 Month | 3 Months | Fiscal YTD | 1 Year | 3 Years* | 5 Years* | Since Inception*<br>(October 1, 2011) |
| Gross Return <sup>1,3</sup>                         | 0.68%   | 3.14%    | 6.62%      | 13.95% | 8.36%    | 5.93%    | 7.73%                                 |
| Net Return <sup>2,3</sup>                           | 0.67%   | 3.12%    | 6.57%      | 13.85% | 8.27%    | 5.84%    | 7.62%                                 |
| Benchmark returns                                   | 0.69%   | 3.12%    | 6.52%      | 13.86% | 8.04%    | 5.53%    | 7.44%                                 |
| Standard Deviation <sup>4</sup>                     | -       | -        | -          | -      | 5.77%    | 6.13%    | 6.68%                                 |

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\* Returns for periods greater than one year are annualized.

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#### What Employers Own

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#### Price

The value of the portfolio changes daily based upon the market value of the underlying securities. Just as prices of individual securities fluctuate, the portfolio's value also changes with market conditions.

#### Principal Risks of the Portfolio

The CERBT Fund provides California government employers with a trust through which they may prefund retiree medical costs and other postemployment benefits (OPEB). CERBT is not, however, a defined benefit plan. There is no guarantee that the portfolio will achieve its investment objectives or provide sufficient funding to meet employer obligations. Further, CalPERS will not make up the difference between an employer's CERBT assets and the actual cost of OPEB provided to an employer's plan members.

An investment in the portfolio is not a bank deposit, nor is it insured or guaranteed by the Federal Deposit Insurance Corporation (FDIC), CalPERS, the State of California or any other government agency.

There are risks associated with investing, including possible loss of principal. The portfolio's risk depends in part on the portfolio's asset class allocations and the selection, weighting and risks of the underlying investments. For more information about investment risks, please see the document entitled "CERBT Principal Investment Risks" located at **www.calpers.ca.gov**.

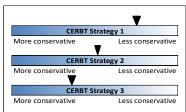
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Performance data shown on page 1 represents past performance and is no guarantee of future results. The investment return and principal value of an investment will fluctuate so that an employer's units, when redeemed, may be worth more or less than their original cost. Current performance may be higher or lower than historical performance data shown. For current performance information, please visit **www.calpers.ca.gov** and follow the links to California Employers' Retiree Benefit Trust.

#### **CERBT Strategy Risk Levels**

CalPERS offers employers the choice of one of three investment strategies. Projected risk levels among strategies vary, depending upon the target asset class allocations. Generally, equities carry more risk than fixed income securities.

| Asset Class Target Allocations          | Strategy 1 | Strategy 2 | Strategy 3 |
|---|------------|------------|------------|
| Global Equity                           | 59%        | 40%        | 22%        |
| Fixed Income                            | 25%        | 43%        | 49%        |
| Treasury Inflation-Protected Securities | 5%         | 5%         | 16%        |
| Real Estate Investment Trusts           | 8%         | 8%         | 8%         |
| Commodities                             | 3%         | 4%         | 5%         |





#### Objective

The CERBT Strategy 3 portfolio seeks to provide capital appreciation and income consistent with its strategic asset allocation. There is no guarantee that the portfolio will achieve its investment objective.

#### Strategy

The CERBT Strategy 3 portfolio is invested in various asset classes. CalPERS periodically adjusts the composition of the portfolio in order to match the target allocations. Generally, equities are intended to help build the value of the employer's portfolio over the long term while bonds are intended to help provide income and stability of principal. Also, strategies invested in a higher percentage of equities seek higher investment returns (but assume more risk) compared with strategies invested in a higher percentage of bonds.

Compared with CERBT Strategy 1 and Strategy 2, this portfolio has a lower allocation to equities than bonds and other assets. Historically, funds with a lower percentage of equities have displayed less price volatility and therefore, this portfolio may experience comparatively less fluctuation of value. Employers that seek greater stability of value, in exchange for possible lower investment returns, may wish to consider this portfolio.

CalPERS Board may change the list of approved asset classes in composition as well as targeted allocation percentages and ranges at any time.

#### **Assets Under Management**

As of the specified reporting month-end:

| CERBT Strategy 3 | Annual Expense Ratio |  |  |
|------------------|----------------------|--|--|
| \$670,732,405    | 0.10%                |  |  |

#### Composition

#### Asset Class Allocations and Benchmarks

The CERBT Strategy 3 portfolio consists of the following asset classes and corresponding benchmarks:

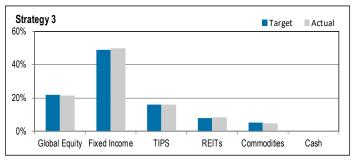
| Asset Class   | Target<br>Allocation | Target<br>Range | Benchmark  |  |
|---|----------------------|-----------------|--|--|
| Global Equity                                       | 22%                  | ± 5%            | MSCI All Country World Index<br>IMI (net)        |  |
| Fixed Income  | 49%                  | ±5%             | Bloomberg Barclays Long<br>Liability Index       |  |
| Treasury Inflation-Protected<br>Securities ("TIPS") | 16%                  | ± 3%            | Bloomberg Barclays US TIPS<br>Index, Series L    |  |
| Real Estate Investment Trusts<br>("REITs")          | 8%                   | ± 5%            | FTSE EPRA/NAREIT<br>Developed Liquid Index (net) |  |
| Commodities   | 5%                   | ± 3%            | S&P GSCI Total Return Index                      |  |
| Cash  | -                    | +2%             | 91 Day Treasury Bill                             |  |

#### Portfolio Benchmark

The CERBT Strategy 3 benchmark is a composite of underlying asset class market indices, each assigned the target weight for the asset class it represents.

#### **Target vs. Actual Asset Class Allocations**

The following chart shows policy target allocations compared with actual asset allocations as of the specified reporting month-end. CalPERS may temporarily deviate from the target allocation for a particular asset class based on market, economic, or other considerations.



| CERBT Strategy 3 Performance as of January 31, 2020 |         |          |            |        |          |          |                                       |
|---|---------|----------|------------|--------|----------|----------|---------------------------------------|
|   | 1 Month | 3 Months | Fiscal YTD | 1 Year | 3 Years* | 5 Years* | Since Inception*<br>(January 1, 2012) |
| Gross Return <sup>1,3</sup>                         | 1.26%   | 2.69%    | 6.04%      | 12.99% | 7.22%    | 4.92%    | 6.07%                                 |
| Net Return <sup>2,3</sup>                           | 1.25%   | 2.66%    | 5.99%      | 12.89% | 7.13%    | 4.83%    | 5.96%                                 |
| Benchmark returns                                   | 1.25%   | 2.66%    | 5.96%      | 12.89% | 6.95%    | 4.58%    | 5.74%                                 |
| Standard Deviation <sup>4</sup>                     | -       | -        | -          | -      | 4.48%    | 4.82%    | 5.07%                                 |

Performance quoted represents past performance, which is no guarantee of future results that may be achieved by the fund.

\* Returns for periods greater than one year are annualized.

<sup>1</sup>Gross performance figures are provided net of SSGA operating expenses.

<sup>2</sup> Net Performance figures deduct all expenses to the fund, including investment management, administrative and recordkeeping fees.

<sup>3</sup>See the Expense section of this document.

<sup>4</sup> Standard Deviation is based on gross returns.



#### **General Information**

#### Information Accessibility

The CERBT Strategy 3 portfolio consists of assets managed internally by CalPERS and/or by external managers. Since it is not a mutual fund, a prospectus is not available and daily holdings are not published. CalPERS provides a quarterly statement of the employer's account and other information about the CERBT. For total market value, detailed asset allocation, investment policy and current performance information, please visit our website at: www.calpers.ca.gov.

#### Portfolio Manager Information

The CalPERS Board, through its Investment Committee, directs the CERBT investment strategy based on policies approved by the Board of Administration. State Street Global Advisors (SSGA) manages all underlying investments for CERBT, which includes: Global Equity, Fixed Income, Real Estate Investment Trusts, Treasury Inflation-Protected Securities, and Commodities.<sup>1</sup>

#### **Custodian and Record Keeper**

State Street Bank serves as custodian for the CERBT. Northeast Retirement Services serves as recordkeeper.

#### Expenses

CERBT is a self-funded trust in which participating employers pay for all administrative and investment expenses. Expenses reduce the gross investment return by the fee amount. The larger the expenses, the greater the reduction of investment return. Currently, CERBT expense ratios are 0.10% which consist of administrative expenses borne by CaIPERS to administer and oversee the Trust assets, investment management and administrative fees paid to SSGA to manage all asset classes, and recordkeeping fees paid to Northeast Retirement Services to administer individual employer accounts. The expenses described herein are reflected in the net asset value per unit. The expense ratio is subject to change at any time and without prior notification due to factors such as changes to average fund assets or market conditions. CaIPERS reviews the operating expenses annually and changes may be made as appropriate. Even if the portfolio loses money during a period, the expenses will still be charged.

#### What Employers Own

Each employer invested in CERBT Strategy 3 owns units of this portfolio, which invests in pooled asset classes managed by CalPERS and/or external advisors. Employers do not have direct ownership of the securities in the portfolio.

#### Price

The value of the portfolio changes daily based upon the market value of the underlying securities. Just as prices of individual securities fluctuate, the portfolio's value also changes with market conditions.

#### Principal Risks of the Portfolio

The CERBT Fund provides California government employers with a trust through which they may prefund retiree medical costs and other postemployment benefits (OPEB). CERBT is not, however, a defined benefit plan. There is no guarantee that the portfolio will achieve its investment objectives or provide sufficient funding to meet employer obligations. Further, CalPERS will not make up the difference between an employer's CERBT assets and the actual cost of OPEB provided to an employer's plan members.

An investment in the portfolio is not a bank deposit, nor is it insured or guaranteed by the Federal Deposit Insurance Corporation (FDIC), CalPERS, the State of California or any other government agency.

There are risks associated with investing, including possible loss of principal. The portfolio's risk depends in part on the portfolio's asset class allocations and the selection, weighting and risks of the underlying investments. For more information about investment risks, please see the document entitled "CERBT Principal Investment Risks" located at **www.calpers.ca.gov**.

#### Fund Performance

Performance data shown on page 1 represents past performance and is no guarantee of future results. The investment return and principal value of an investment will fluctuate so that an employer's units, when redeemed, may be worth more or less than their original cost. Current performance may be higher or lower than historical performance data shown. For current performance information, please visit **www.calpers.ca.gov** and follow the links to California Employers' Retiree Benefit Trust.

#### **CERBT Strategy Risk Levels**

CalPERS offers employers the choice of one of three investment strategies. Projected risk levels among strategies vary, depending upon the target asset class allocations. Generally, equities carry more risk than fixed income securities.

| Asset Class Target Allocations          | Strategy 1 | Strategy 2 | Strategy 3 |
|---|------------|------------|------------|
| Global Equity                           | 59%        | 40%        | 22%        |
| Fixed Income                            | 25%        | 43%        | 49%        |
| Treasury Inflation-Protected Securities | 5%         | 5%         | 16%        |
| Real Estate Investment Trusts           | 8%         | 8%         | 8%         |
| Commodities                             | 3%         | 4%         | 5%         |

