#### RIVERSIDE COMMUNITY COLLEGE DISTRICT

# OTHER POST-EMPLOYMENT BENEFITS IRREVOCABLE TRUST

#### **Asset Allocation Committee**

Monday, December 5, 2022 – 9:00 a.m. to 10:00 a.m. Via Zoom

### **AGENDA**

- I. Welcome and Call to Order
- II. OPEB Irrevocable Trust Activity for the Period Ended June 30, 2022 and September 30, 2022
- III. Market Value Summary and Transaction Detail for the Quarter Ended June 30, 2022
- IV. Investment Strategy Reports for the Month Ended September 30, 2022
- V. Next Meeting
  - A. TBD

### **Riverside Community College District**

# OPEB Irrevocable Trust Activity - CalPERS CERBT For the Period Ended June 30, 2022

Revenues			
Contributions			
Pay-As-You-Go	\$ 2,780,000		
Future Retirees	376,426		
Investment Earnings	(732,901)		
Total Revenues		\$	2,423,525
Expenditures			
CERBT Administrative Expense	2,694		
Investment Expense	1,970		
Distributions for Retiree Health Insurance	 2,780,000	_	
Total Expenditures			2,784,664
Revenues Over (Under) Expenditures		\$	(361,140)
Beginning Fund Balance			3,472,473
Ending Fund Balance			3,111,333

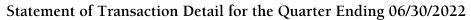
### **Riverside Community College District**

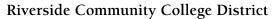
CERBT Strategy 2 Entity #: SKB7-1832356320-001 Quarter Ended June 30, 2022



Market Value Summary:	QTD Current Period	Fiscal Year to Date	Unit Value Summary:	QTD Current Period	Fiscal Year to Date
Beginning Balance	\$6,365,394.13	\$3,472,473.15	Beginning Units	297,514.803	160,274.895
Contribution	117,515.43	3,156,426.03	Unit Purchases from Contributions	5,924.584	143,164.492
Disbursement	(2,780,000.00)	(2,780,000.00)	Unit Sales for Withdrawals	(139,095.545)	(139,095.545)
Transfer In	0.00	0.00	Unit Transfer In	0.000	0.000
Transfer Out	0.00	0.00	Unit Transfer Out	0.000	0.000
Investment Earnings	(590,477.62)	(732,901.39)	Ending Units	164,343.842	164,343.842
Administrative Expenses	(634.56)	(2,694.37)	Litting Circs	101,313.012	101,515.012
Investment Expense	(463.99)	(1,970.03)	Period Beginning Unit Value	21.395217	21.665732
Other	0.00	0.00	Period Ending Unit Value	18.931851	18.931851
Ending Balance	\$3,111,333.39	\$3,111,333.39			
FY End Contrib per GASB 74 Para 22	0.00	0.00			
FY End Disbursement Accrual	0.00	0.00			
Grand Total	\$3,111,333.39	\$3,111,333.39			

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.





Entity #: SKB7-1832356320-001



Date	Description	Amount	Unit Value	Units	Check/Wire	Notes
04/20/2022	Contribution	\$33,829.80	\$20.777887	1,628.164	WIRE 2022041944	_
05/06/2022	Contribution	\$24,621.86	\$19.663173	1,252.181	WIRE 2022050569	
06/03/2022	Distribution	(\$2,780,000.00)	\$19.986262	(139,095.545)		
06/08/2022	Contribution	\$29,069.06	\$19.911862	1,459.887	WIRE 2022060766	
06/30/2022	Contribution	\$29,994.71	\$18.931851	1,584.352	WIRE 2022062960	

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

## **Riverside Community College District**

# OPEB Irrevocable Trust Activity - CalPERS CERBT For the Period Ended September 30, 2022

Revenues		
Contributions		
Pay-As-You-Go	\$ -	
Future Retirees	7,464	
Investment Earnings	(219,529)	
Total Revenues		\$ (212,065)
Expenditures		
CERBT Administrative Expense	387	
Investment Expense	283	
Distributions for Retiree Health Insurance	-	
Total Expenditures		671
Revenues Over (Under) Expenditures		\$ (212,735)
Beginning Fund Balance	,	3,111,333
Ending Fund Balance		2,898,598

## CERBT Strategy 1



September 30, 2022

#### **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	<b>Annual Operating Ratio</b>
\$11,999,193,704	0.10%

Note: Target allocations are as of 10/1/2022 and approved by the Board of Administration at the March 2022 Investment Committee meeting.

#### Composition

#### **Asset Class Allocations and Benchmarks**

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

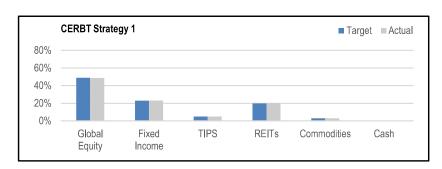
Asset Class	Target Allocation	Target Range	Benchmark
Global Equity	49%	± 5%	MSCI All Country World Index IMI (Net)
Fixed Income	23%	± 5%	Bloomberg Long Liability Index
Treasury Inflation-Protected Securities ("TIPS")	5%	± 3%	Bloomberg US TIPS Index, Series L
Real Estate Investment Trusts ("REITs")	20%	± 5%	FTSE EPRA/NAREIT Developed 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 to a particular asset class based on market, economic, or other considerations.



CERBT Strategy 1 Performance as of September 30, 2022								
								Since Inception*
	1 Month	3 Months	Fiscal YTD	1 Year	3 Years*	5 Years*	10 Years*	(June 1, 2007)
Gross Return <sup>1,3</sup>	-9.02%	-7.26%	-7.26%	-19.31%	1.58%	3.25%	5.45%	4.26%
Net Return <sup>2,3</sup>	-9.03%	-7.28%	-7.28%	-19.38%	1.50%	3.16%	5.34%	4.19%
Benchmark Returns	-8.99%	-7.25%	-7.25%	-19.46%	1.33%	2.99%	5.10%	3.86%
Standard Deviation <sup>4</sup>	-	-	-	-	15.10%	12.92%	10.40%	13.00%

<sup>\*</sup> Returns for periods greater than one year are annualized.

<sup>&</sup>lt;sup>1</sup> Gross returns are net of SSGA operating expenses.

<sup>&</sup>lt;sup>2</sup>Net returns are net of SSGA operating expenses, investment management, administrative and recordkeeping fees.

<sup>&</sup>lt;sup>3</sup> Expenses are described in more detail on page 2 of this document.

<sup>&</sup>lt;sup>4</sup> Standard deviation is based on gross returns and is reported for periods greater than 3 years.

# CERBT Strategy 1

September 30, 2022



#### **General Information**

#### Information Accessibility

The CERBT Strategy 1 portfolio consists of assets managed internally by CalPERS and/or by external advisors. 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 include: 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 expenses are 0.10% which consist of administrative expenses borne by CalPERS 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. CalPERS 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 CalPERS 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.

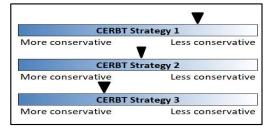
#### **Fund Performance**

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	49%	34%	23%
Fixed Income	23%	41%	51%
Treasury Inflation-Protected Securites	5%	5%	9%
Real Estate Investment Trusts	20%	17%	14%
Commodities	3%	3%	3%



<sup>1</sup> Since June 2018, SSGA has passively managed all CERBT asset classes. Previously, Fixed Income, TIPS and Commodity asset classes were managed internally by CalPERS.

# CERBT Strategy 2



**September 30, 2022** 

#### **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	<b>Annual Operating Ratio</b>
\$1,589,227,114	0.10%

Note: Target allocations are as of 10/1/2022 and approved by the Board of Administration at the March 2022 Investment Committee meeting.

#### Composition

#### **Asset Class Allocations and Benchmarks**

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

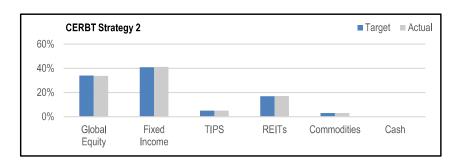
Asset Class	Target Allocation	Target Range	Benchmark
Global Equity	34%	± 5%	MSCI All Country World Index IMI (Net)
Fixed Income	41%	± 5%	Bloomberg Long Liability Index
Treasury Inflation-Protected Securities ("TIPS")	5%	± 3%	Bloomberg US TIPS Index, Series L
Real Estate Investment Trusts ("REITs")	17%	± 5%	FTSE EPRA/NAREIT Developed Index (Net)
Commodities	3%	± 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 to a particular asset class based on market, economic, or other considerations.



CERBT Strategy 2 Performance as of September 30, 2022								
								Since Inception*
	1 Month	3 Months	Fiscal YTD	1 Year	3 Years*	5 Years*	10 Years*	(October 1, 2011)
Gross Return <sup>1,3</sup>	<b>-</b> 8.40%	-7.34%	-7.34%	-18.85%	0.11%	2.46%	4.35%	5.41%
Net Return <sup>2,3</sup>	-8.41%	-7.36%	-7.36%	-18.92%	0.03%	2.37%	4.25%	5.31%
Benchmark Returns	-8.39%	-7.33%	-7.33%	-18.93%	-0.06%	2.25%	4.04%	5.14%
Standard Deviation <sup>4</sup>	-	-	-	-	12.49%	10.57%	8.56%	8.72%

<sup>\*</sup> Returns for periods greater than one year are annualized.

<sup>&</sup>lt;sup>1</sup> Gross returns are net of SSGA operating expenses.

<sup>&</sup>lt;sup>2</sup> Net returns are net of SSGA operating expenses, investment management, administrative and recordkeeping fees.

<sup>&</sup>lt;sup>3</sup> Expenses are described in more detail on page 2 of this document.

<sup>&</sup>lt;sup>4</sup> Standard deviation is based on gross returns and is reported for periods greater than 3 years.

# **CERBT Strategy 2**

**September 30, 2022** 



#### **General Information**

#### Information Accessibility

The CERBT Strategy 2 portfolio consists of assets managed internally by CalPERS and/or by external advisors. 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 include: 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 expenses are 0.10% which consist of administrative expenses borne by CalPERS 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. CalPERS 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 2 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 CalPERS CERBT Fund provides California government employers with a trust through which they may prefund retiree medical costs and other post-employment 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.

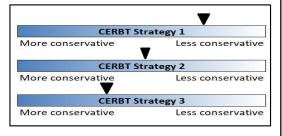
#### **Fund Performance**

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 <sup>1</sup>	Strategy 1	Strategy 2	Strategy 3
Global Equity	49%	34%	23%
Fixed Income	23%	41%	51%
Treasury Inflation-Protected Securites	5%	5%	9%
Real Estate Investment Trusts	20%	17%	14%
Commodities	3%	3%	3%



# CERBT Strategy 3



September 30, 2022

#### 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 Operating Ratio
\$700,564,121	0.10%

Note: Target allocations are as of 10/1/2022 and approved by the Board of Administration at the March 2022 Investment Committee meeting.

#### Composition

#### **Asset Class Allocations and Benchmarks**

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

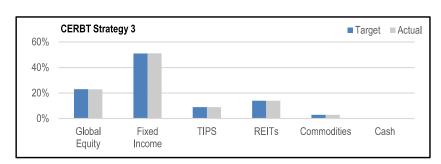
Asset Class	Target Allocation	Target Range	Benchmark
Global Equity	23%	± 5%	MSCI All Country World Index IMI (Net)
Fixed Income	51%	± 5%	Bloomberg Long Liability Index
Treasury Inflation- Protected Securities	9%	± 3%	Bloomberg US TIPS Index, Series L
Real Estate Investment Trusts ("REITs")	14%	± 5%	FTSE EPRA/NAREIT Developed Index (Net)
Commodities	3%	± 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 to a particular asset class based on market, economic, or other considerations.



CERBT Strategy 3 Performance as of September 30, 2022								
								Since Inception*
	1 Month	3 Months	Fiscal YTD	1 Year	3 Years*	5 Years*	10 Years*	(January 1, 2012)
Gross Return <sup>1,3</sup>	-7.87%	-7.24%	<b>-</b> 7.24%	-17.43%	-0.74%	1.89%	3.31%	3.97%
Net Return <sup>2,3</sup>	-7.88%	-7.26%	-7.26%	-17.50%	-0.82%	1.80%	3.21%	3.87%
Benchmark Returns	-7.88%	-7.27%	-7.27%	-17.49%	-0.87%	1.72%	3.00%	3.69%
Standard Deviation <sup>4</sup>	-	-	-	-	10.26%	8.63%	7.03%	6.97%

<sup>\*</sup> Returns for periods greater than one year are annualized.

<sup>&</sup>lt;sup>1</sup> Gross returns are net of SSGA operating expenses.

<sup>&</sup>lt;sup>2</sup>Net returns are net of SSGA operating expenses, investment management, administrative and recordkeeping fees.

<sup>&</sup>lt;sup>3</sup> Expenses are described in more detail on page 2 of this document.

<sup>&</sup>lt;sup>4</sup> Standard deviation is based on gross returns and is reported for periods greater than 3 years.

# CERBT Strategy 3

**September 30, 2022** 



#### General Information

#### Information Accessibility

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#### **Portfolio Manager Information**

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#### **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 expenses are 0.10% which consist of administrative expenses borne by CalPERS 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. CalPERS 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 CalPERS 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.

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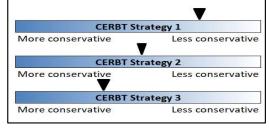
#### **Fund Performance**

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 <sup>1</sup>	Strategy 1	Strategy 2	Strategy 3
Global Equity	49%	34%	23%
Fixed Income	23%	41%	51%
Treasury Inflation-Protected Securites	5%	5%	9%
Real Estate Investment Trusts	20%	17%	14%
Commodities	3%	3%	3%



<sup>1</sup> Since June 2018 SSGA has passively managed all CERBT asset classes. Previously Fixed Income, TIPS and Commodity asset classes were managed internally by CalPERS.