

# CERBT Account Update Summary

Santa Monica-Malibu Unified School District

as of March 31, 2022

# OPEB Valuation Report Summary

OPEB Actuarial Valuation Report by Demsey, Filliger, and Associates	
Valuation Date	7/1/2019
Measurement Date	-
Total OPEB Liability (TOL)	\$48,696,722
Valuation Assets	\$5,864,788
Net OPEB Liability (NOL)	\$42,831,934
Funded Status	12%
Actuarially Determined Contribution (ADC)	\$0
CERBT Asset Allocation Strategy	Strategy 1
Discount Rate	4.09%

# CERBT Account Summary

As of March 31, 2022	Strategy 1
Initial contribution (06/23/2016)	\$1,500,000
Additional contributions	\$3,500,000
Disbursements	\$0
CERBT expenses	(\$26,687)
Investment earnings	\$2,727,241
Total assets	\$7,700,554
Annualized net rate of return (06/23/2016-03/31/2022 = 5.77 years)	8.98%

## Cash Flow Summary by Fiscal Year

Fiscal Year	Contributions	Disbursements	Cumulative Investment Gains (Losses)	Cumulative Fees	Cumulative Ending Assets
2006-07	\$0	\$0	\$0	\$0	\$0
2007-08	\$0	\$0	\$0	\$0	\$0
2008-09	\$0	\$0	\$0	\$0	\$0
2009-10	\$0	\$0	\$0	\$0	\$0
2010-11	\$0	\$0	\$0	\$0	\$0
2011-12	\$0	\$0	\$0	\$0	\$0
2012-13	\$0	\$0	\$0	\$0	\$0
2013-14	\$0	\$0	\$0	\$0	\$0
2014-15	\$0	\$0	\$0	\$0	\$0
2015-16	\$1,500,000	\$0	(\$8,990)	(\$24)	\$1,490,986
2016-17	\$2,500,000	\$0	\$224,277	(\$1,830)	\$4,222,447
2017-18	\$1,000,000	\$0	\$536,176	(\$6,006)	\$5,530,170
2018-19	\$0	\$0	\$879,948	(\$10,719)	\$5,869,229
2019-20	\$0	\$0	\$1,089,729	(\$15,770)	\$6,073,959
2020-21	\$0	\$0	\$2,761,612	(\$21,688)	\$7,739,924
as of 3/31/2022	\$5,000,000	\$0	\$2,727,241	(\$26,687)	\$7,700,554

# CERBT/CEPPT Investment Returns Outperform Benchmarks

Periods ended February 28, 2022

Fund	Assets	1 Month	3 Months	FYTD	1 Year	3 Years	5 Years	10 Years	ITD
CERBT Strategy 1 (Inception June 1, 2007)	\$14,193,284,897	-1.58%	-2.77%	-1.39%	6.28%	11.04%	9.14%	8.05%	5.90%
Benchmark		-1.57%	-2.77%	-1.47%	6.14%	10.81%	8.84%	7.71%	5.49%
CERBT Strategy 2 (Inception October 1, 2011)	\$1,913,457,616	-1.32%	-2.72%	-1.25%	4.91%	9.60%	7.86%	6.83%	7.75%
Benchmark		-1.31%	-2.71%	-1.30%	4.80%	9.44%	7.59%	6.52%	7.47%
CERBT Strategy 3 (Inception January 1, 2012)	\$847,336,366	-0.81%	-2.19%	-0.40%	4.54%	8.39%	6.62%	5.68%	6.11%
Benchmark		-0.80%	-2.18%	-0.41%	4.48%	8.26%	6.40%	5.37%	5.82%
<b>CERBT Total</b>	<b>\$16,954,078,879</b>								
CEPPT Strategy 1 (Inception October 1, 2019)	\$49,324,608	-1.58%	-3.26%	-2.30%	3.06%	-	-	-	7.60%
Benchmark		-1.58%	-3.26%	-2.37%	2.88%	-	-	-	7.58%
CEPPT Strategy 2 (Inception January 1, 2020)	\$21,373,118	-1.28%	-3.21%	-2.45%	0.47%	-	-	-	3.72%
Benchmark		-1.28%	-3.23%	-2.48%	0.37%	-	-	-	3.59%
<b>CEPPT Total</b>	<b>\$70,697,726</b>								

## CERBT Portfolios

Portfolios	CERBT Strategy 1	CERBT Strategy 2	CERBT Strategy 3
Expected Return	7.59%	7.01%	6.22%
Risk	11.83%	9.24%	7.28%

## CERBT Portfolio Details

Asset Classification	Benchmark	CERBT Strategy 1	CERBT Strategy 2	CERBT Strategy 3
Global Equity	MSCI All Country World Index	59% ±5%	40% ±5%	22% ±5%
Fixed Income	Barclays Capital Long Liability Index (CERBT)	25% ±5%	43% ±5%	49% ±5%
Global Real Estate (REITs)	FTSE EPRA/NAREIT Developed Liquid Index	8% ±5%	8% ±5%	8% ±5%
Treasury Inflation Protected Securities (TIPS)	Barclays Capital Global Real: US TIPS Index	5% ±3%	5% ±3%	16% ±3%
Commodities	S&P GSCI Total Return Index	3% ±3%	4% ±3%	5% ±3%
Cash	3-Month Treasury Bill	0% +2%	0% +2%	0% +2%

## Total Participation Cost Fee Rate

- Total all-inclusive cost of participation
  - Combines administrative, custodial, and investment fees
  - Separate trust funds
  - Self-funded, fee rate may change in the future
  - Fee is applied daily to assets under management
    - 10 basis points - CERBT
    - 25 basis points - CEPPT

## CEPPT/CERBT Consistently Low Fee Rate History

Fiscal Year	CERBT	CEPPT
2007-2008	2.00 basis points	-
2008-2009	6.00 basis points	-
2009-2010	9.00 basis points	-
2010-2011	12.00 basis points	-
2011-2012	12.00 basis points	-
2012-2013	15.00 basis points	-
2013-2014	14.00 basis points	-
2014-2015	10.00 basis points	-
2015-2016	10.00 basis points	-
2016-2017	10.00 basis points	-
2017-2018	10.00 basis points	-
2018-2019	10.00 basis points	-
2019-2020	10.00 basis points	25.00 basis points
2020-2021	10.00 basis points	25.00 basis points
2021-2022	10.00 basis points	25.00 basis points

## 612 Prefunding Program Employers

592 CERBT and 64 CEPPT

- State of California
- 155 Cities or Towns
- 10 Counties
- 80 School Employers
- 31 Courts
- 335 Special Districts and other Public Agencies
  - (101 Water, 37 Sanitation, 34 Fire, 25 Transportation)

## Financial Reporting

- CERBT is the Plan
  - Provides audited and compliant GASB 74 report in a Schedule of Changes in Fiduciary Net Position (FNP)
  - Published in February each year

FNP Fiscal Year	Availability
<a href="#">2018-19</a>	Available at <a href="https://www.calpers.ca.gov/cerbt">https://www.calpers.ca.gov/cerbt</a>
<a href="#">2019-20</a>	
<a href="#">2020-21</a>	

## Questions? Where to Get Trust Fund Information?

Name	Title	E-mail	Desk	Mobile
Matt Goss	Outreach & Support Program Manager	<a href="mailto:Matthew.Goss@calpers.ca.gov">Matthew.Goss@calpers.ca.gov</a>	(916) 795-9071	(916) 382-6487
Karen Lookingbill	Outreach & Support Manager	<a href="mailto:Karen.Lookingbill@calpers.ca.gov">Karen.Lookingbill@calpers.ca.gov</a>	(916) 795-1387	(916) 501-2219
Jasper Jacobs	Outreach & Support Analyst	<a href="mailto:Jasper.Jacobs@calpers.ca.gov">Jasper.Jacobs@calpers.ca.gov</a>	(916) 795-0432	(916) 717-3886
Colleen Cain-Herrback	Administration & Reporting Program Manager	<a href="mailto:Colleen.Cain-Herrback@calpers.ca.gov">Colleen.Cain-Herrback@calpers.ca.gov</a>	(916) 795-2474	(916) 505-2506
Vic Anderson	Administration & Reporting Manager	<a href="mailto:Victor.Anderson@calpers.ca.gov">Victor.Anderson@calpers.ca.gov</a>	(916) 795-3739	(916) 281-8214
Robert Sharp	Assistant Division Chief	<a href="mailto:Robert.Sharp@calpers.ca.gov">Robert.Sharp@calpers.ca.gov</a>	(916) 795-3878	(916) 397-0756

Program E-mail Addresses	Prefunding Programs Webpages
<a href="mailto:CERBT4U@calpers.ca.gov">CERBT4U@calpers.ca.gov</a> – Questions & Document Submittal	<a href="http://www.calpers.ca.gov/CERBT">www.calpers.ca.gov/CERBT</a>
<a href="mailto:CEPPT4U@calpers.ca.gov">CEPPT4U@calpers.ca.gov</a> – Questions & Document Submittal	<a href="http://www.calpers.ca.gov/CEPPT">www.calpers.ca.gov/CEPPT</a>
<a href="mailto:CERBTACCOUNT@calpers.ca.gov">CERBTACCOUNT@calpers.ca.gov</a> – Online Record Keeping System	