

# CERBT Account Update Summary

Santa Monica-Malibu Unified School District

as of September 30, 2021

# OPEB Valuation Report Summary

OPEB Actuarial Valuation Report by Demsey, Filliger, and Associates	
Valuation Date	7/1/2019
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 September 30, 2021	Strategy 1
Initial contribution (06/23/2016)	\$1,500,000
Additional contributions	\$3,500,000
Disbursements	\$0
CERBT expenses	(\$23,370)
Investment earnings	\$2,730,037
Total assets	\$7,706,666
Annualized net rate of return (06/23/2016-09/30/2021 = 5.27 years)	10.01%

## 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 9/30/2021	\$0	\$0	\$2,730,037	(\$23,370)	\$7,706,666

# CERBT/CEPPT Investment Returns Outperform Benchmarks

Periods ended August 31, 2021

Fund	Assets	1 Month	3 Months	FYTD	1 Year	3 Years	5 Years	10 Years	ITD
CERBT Strategy 1 (Inception June 1, 2007)	\$13,514,349,182	1.44%	4.23%	2.75%	21.39%	12.06%	10.79%	9.33%	6.41%
Benchmark		1.42%	4.16%	2.72%	21.18%	11.77%	10.43%	9.01%	5.99%
CERBT Strategy 2 (Inception October 1, 2011)	\$1,888,078,451	0.90%	4.11%	2.48%	15.73%	10.77%	9.01%	-	8.56%
Benchmark		0.89%	4.05%	2.46%	15.53%	10.56%	8.68%	-	8.27%
CERBT Strategy 3 (Inception January 1, 2012)	\$835,538,812	0.39%	3.92%	2.30%	11.28%	9.37%	7.26%	-	6.73%
Benchmark		0.39%	3.89%	2.29%	11.14%	9.19%	6.98%	-	6.42%
<b>CERBT Total</b>	<b>\$16,237,966,445</b>								
CEPPT Strategy 1 (Inception October 1, 2019)	\$42,198,265	0.98%	3.21%	2.17%	14.49%	-	-	-	12.26%
Benchmark		0.99%	3.10%	2.17%	14.30%	-	-	-	12.28%
CEPPT Strategy 2 (Inception January 1, 2020)	\$19,957,503	0.30%	2.44%	1.64%	6.85%	-	-	-	7.48%
Benchmark		0.30%	2.42%	1.63%	6.62%	-	-	-	7.32%
<b>CEPPT Total</b>	<b>\$62,155,768</b>								

## CERBT Expected Rates of Return & Risk

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

# 598 Prefunding Program Employers

587 CERBT and 47 CEPPT

- State of California
- 153 Cities or Towns
- 10 Counties
- 77 School Employers
- 31 Courts
- 326 Special Districts and other Public Agencies
  - (99 Water, 35 Sanitation, 33 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="#">2015-16</a>	Available at <a href="https://www.calpers.ca.gov/cerbt">https://www.calpers.ca.gov/cerbt</a>
<a href="#">2016-17</a>	
<a href="#">2017-18</a>	
<a href="#">2018-19</a>	
<a href="#">2019-20</a>	
2020-21	February 2022

## Questions? Where to Get Trust Fund Information?

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Program E-mail Addresses	Prefunding Programs Webpages
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<a href="mailto:CERBTACCOUNT@calpers.ca.gov">CERBTACCOUNT@calpers.ca.gov</a> – Online Record Keeping System	