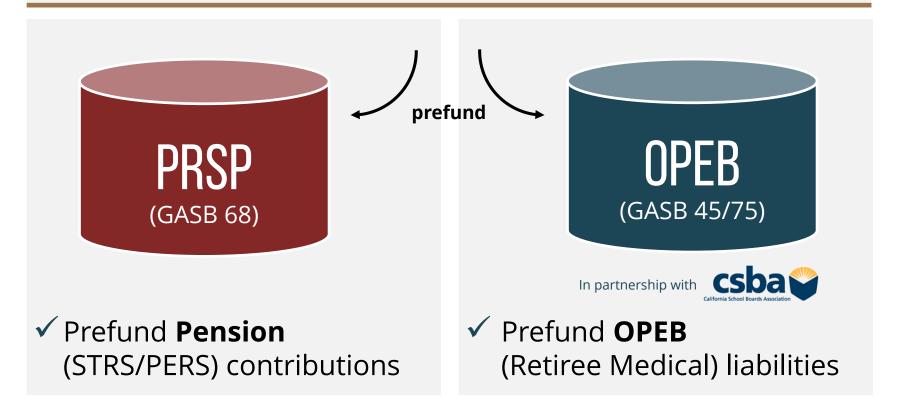




CORONADO UNIFIED SCHOOL DISTRICT

Pension Rate Stabilization Program (PRSP) & OPEB Solutions Program October 19, 2017

PARS COMBINATION 115 TRUST



- ✓ IRS Private Letter Ruling
- ✓ Multiple-Employer Trust with no risk sharing
- ✓ Complete flexibility in time & amounts of contributions/disbursements
- Pension and OPEB assets are segregated through sub-accounting
- ✓ Choose different investment risk tolerance levels for each sub-account



SAMPLING OF PRSP/OPEB CLIENTS

PARS is the **most experienced** PRSP/OPEB provider with **100+ PRSP** & **260+ OPEB** clients.

SCHOOL DISTRICTS

Bellflower Unified School District

Beverly Hills Unified School District

Campbell Union High School District

Compton Unified School District

Corning Union Elementary School District

Cotati-Rohnert Park Unified School District

El Dorado Union High School District

Lakeside Union School District

Lemon Grove School District

Manteca Unified School District

Moreno Valley Unified School District

Natomas Unified School District

Ocean View School District (Oxnard)

Ontario-Montclair School District

San Marino Unified School District

Santa Barbara Unified School District

Visalia Unified School District

Whittier City School District

COMMUNITY COLLEGE DISTRICTS

Coast CCD*

Grossmont-Cuyamaca CCD

San Bernardino CCD

State Center CCD

Victor Valley CCD*

Yosemite CCD

Bolded agencies have adopted PRSP

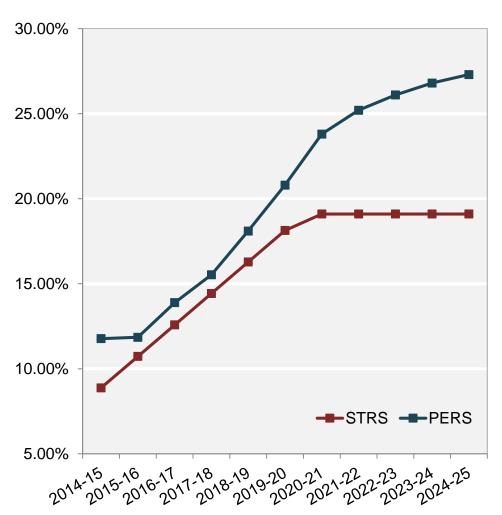
* PRSP only



STRS/PERS CONTRIBUTION RATE INCREASES

Coronado USD impact:

Costs rise from \$3.8 million to \$5.9 million by 2024-25



Fiscal Year	STRS	PERS
2014-2015	8.88%	11.77%
2015-2016	10.73%	11.85%
2016-2017	12.58%	13.89%
2017-2018	14.43%	15.53%
2018-2019	16.28%	18.10%
2019-2020	18.13%	20.80%
2020-2021	19.10%	23.80%
2021-2022	19.10%	25.20%
2022-2023	19.10%	26.10%
2023-2024	19.10%	26.80%
2024-2025	19.10%	27.30%

WHY PREFUND PENSION OBLIGATIONS?

- 1 Address rising Pension Costs
- Create an Asset and a Rainy Day Fund
 Reimburse the district for pension-related costs at any time
- 3 Achieve better Investment Returns over time
- 4 Beneficial in Credit Ratings

OPEB ACTUARIAL RESULTS

Coronado USD OPEB liability: \$5.9 million in UAAL & \$642,350 ARC (based on District Budget)

Actuarial Accrued Liability (AAL)	\$5,894,701
Actuarial Value of Assets	\$0
Unfunded Actuarial Accrued Liability (UAAL)	\$5,894,701
Annual Required Contribution (ARC) for FY 2017-18	\$642,350
Annual Benefit Payments (Pay-as-you-Go) for FY 2017-18	\$189,415

WHY PREFUND WITH AN OPEB TRUST?

1 Potential Greater Return lowers Liability

Every 1% increase in return, your liability will be lowered about 10-12%

GASB 75

Effective in 2017-18, OPEB liabilities will now be placed on your balance sheet

Assets which Offset Liability

Trust balance is considered an "asset" which offset liability on financial statements

Fully Accessible for Current OPEB Costs

Can access funds at any time to pay current costs, including pay-as-you-go costs

COMPREHENSIVE SERVICES

The PARS Trust Team offers a variety of services for both Pension & OPEB prefunding:

Consulting	Investment Fiduciary
Investment Management	Document Preparation
Trustee Services	Custodian Services
Ongoing Compliance Monitoring	Disbursement Processing
Funding Processing	Contribution Processing



STEPS TO IMPLEMENTATION

- Governing Board adopts PARS Trust and appoints a Plan Administrator
- PARS provides legal documents for signature by Plan Administrator
- 3 District develops investment policy and guidelines
- 4 After receipt of signed documents, trust account is set up
- 5 District makes initial deposit to PARS Trust
- 6 PARS conducts an annual review of investment activity



INVESTMENT OPTION A:

VANGUARD

This non-advisory approach offers very low costs with portfolios comprised of institutional class, index-based, mutual funds and the following target asset allocations:

Low-Cost Index Portfolios

- (a) Fixed Income
- (b) Conservative
- (c) Balanced
- (d) Growth

INVESTMENT OPTION B:

HIGHMARK CAPITAL MANAGEMENT

HighMark Capital Management, when acting as a sub-advisor to the Discretionary Trustee, U.S. Bank, offers managed portfolios and provides oversight of the investment process. Portfolios have been designed exclusively for the PARS PRSP and OPEB Solutions Program.

1. Active Managed Portfolios

- (a) Conservative
- (b) Moderately Conservative
- (c) Moderate
- (d) Balanced
- (e) Capital Appreciation

2. Low-Cost Index/ETF Portfolios

- (a) Conservative
- (b) Moderately Conservative
- (c) Moderate
- (d) Balanced

3. Customized Approach (Available according to asset size)



INVESTMENT RETURNS

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HighMark Capital

	Equity	Fixed Income	Other	1 Year	3 Years	5 Years
Fixed Income	0.00%	96.1%	3.9%	0.28%	2.62%	2.58%
Conservative	42.20%	55.8%	2.00%	6.21%	4.33%	6.26%
Balanced	59.70%	38.30%	2.00%	9.53%	5.08%	8.05%
Growth	75.30%	21.50%	2.20%	12.69%	5.93%	9.89%
Conservative	15.00%	79.00%	6.00%	3.85%	2.99%	3.96%
Mod. Conservative	30.00%	67.00%	3.00%	6.67%	3.64%	5.42%
Moderate	50.00%	47.00%	3.00%	10.54%	4.60%	7.27%
Balanced	60.00%	37.00%	3.00%	12.65%	4.97%	8.31%
Capital Appreciation	75.00%	23.00%	2.00%	14.19%	5.64%	9.67%

*If a District wishes to use an alternative investment advisor, PARS PRSP can accommodate this option with its fully flexible investment structure. ** Past performance is not an predictor or guarantee of future results. *** PARS is not licensed to provide and does not offer investment advice or recommendations of any kind. All investment decisions in the PARS PRSP and OPEB Solutions Program are made at the sole discretion of the District, with or without the assistance of the District's selected investment advisors and/or managers.



PROGRAM FEES: OPTION A

Trust Administration/Consulting Fees*

Plan Set-Up Fee: None

Ongoing Fees:



0.25%	for assets \$0-10 million
0.20%	for assets \$10-15 million
0.15%	for assets \$15-50 million
0.10%	for assets over \$50 million

Investment Management Fees**

Vanguard®

Ongoing Fees:

0.07%	for assets \$0-50 million
0.04%	for assets \$50-150 million
0.03%	for assets \$150-250 million
0.01%	for assets \$250-500 million
0.005%	for assets over \$500 million

Directed Trustee Fees**



Ongoing Fees:

0.05%	for assets \$0-25 million
0.04%	for assets \$25-50 million
0.03%	for assets over \$50 million

- * PARS does not receive any compensation from the investments or any commissions, back-end loads, or any other forms of compensation.
- ** Tiered fee schedules are based on combined assets in each of the Vanguard pools.



PROGRAM FEES: OPTION B

Trust Administration/Consulting Fees*

Plan Set-Up Fee:

None

Ongoing Fees:



0.25%	for assets \$0-10 million
0.20%	for assets \$10-15 million
0.15%	for assets \$15-50 million
0.10%	for assets over \$50 million

Discretionary Trustee/Investment Management Fees*

Plan Set-Up Fee:

None

Ongoing Fees:





Ranges from 0.25% to 0.32% (at first tier for HighMark PLUS portfolios; depending on risk tolerance level; net after fee waivers)

0.35%*	for assets under \$5 million
0.25%	for assets \$5-10 million
0.20%	for assets \$10-15 million
0.15%	for assets \$15-50 million
0.10%	for assets over \$50 million

^{*} PARS does not receive any compensation from the investments or any commissions, back-end loads, or any other forms of compensation.

^{**} Fees as of June 30, 2017. Subject to change due to rebalancing.



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