

MUNICIPAL WATER DIST OF ORANGE COUNTY PARS OPEB Trust Program

Monthly Account Report for the Period 6/1/2017 to 6/30/2017

Rob Hunter General Manager Municipal Water Dist of Orange County 18700 Ward Street Fountain Valley, CA 92708

Account Summary							
Source	Beginning Balance as of 6/1/2017	Contributions	Earnings	Expenses	Distributions	Transfers	Ending Balance as of 6/30/2017
OPEB	\$1,952,896.55	\$0.00	\$8,336.59	\$866.35	\$0.00	\$0.00	\$1,960,366.79
Totals	\$1,952,896.55	\$0.00	\$8,336.59	\$866.35	\$0.00	\$0.00	\$1,960,366.79

Investment Selection Moderate HighMark PLUS

Investment Objective

The dual goals of the Moderate Strategy are growth of principal and income. It is expected that dividend and interest income will comprise a significant portion of total return, although growth through capital appreciation is equally important. The portfolio will be allocated between equity and fixed income investments.

Investment Return						
Annualized Return 1-Month 3-Months 1-Year 3-Years 5-Years 10-Years Plan's Inception Date						
0.43%	2.90%	10.66%	4.61%	7.50%	-	10/26/2011

Information as provided by US Bank, Trustee for PARS; Not FDIC Insured; No Bank Guarantee; May Lose Value

Past performance does not guarantee future results. Performance returns may not reflect the deduction of applicable fees, which could reduce returns. Information is deemed reliable but may be subject to change.

Investment Return: Annualized rate of return is the return on an investment over a period other than one year multiplied or divided to give a comparable one-year return. Account balances are inclusive of Trust Administration, Trustee and Investment Management fees



MUNICIPAL WATER DIST OF ORANGE COUNTY PARS OPEB Trust Program

Account Report for the Period 7/1/2016 to 6/30/2017

Rob Hunter General Manager Municipal Water Dist of Orange County 18700 Ward Street Fountain Valley, CA 92708

Account Summary							
Source	Beginning Balance as of 7/1/2016	Contributions	Earnings	Expenses	Distributions	Transfers	Ending Balance as of 6/30/2017
OPEB	\$1,393,326.72	\$400,000.00	\$176,401.58	\$9,361.51	\$0.00	\$0.00	\$1,960,366.79
Totals	\$1,393,326.72	\$400,000.00	\$176,401.58	\$9,361.51	\$0.00	\$0.00	\$1,960,366.79

Investment Selection Moderate HighMark PLUS

Investment Objective

The dual goals of the Moderate Strategy are growth of principal and income. It is expected that dividend and interest income will comprise a significant portion of total return, although growth through capital appreciation is equally important. The portfolio will be allocated between equity and fixed income investments.

		Inve	estment Retu	ırn		
Annualized Return 1-Month 3-Months 1-Year 3-Years 5-Years 10-Years Plan's Inception Date						
0.43%	2.90%	10.66%	4.61%	7.50%	-	10/26/2011

Information as provided by US Bank, Trustee for PARS; Not FDIC Insured; No Bank Guarantee; May Lose Value

Past performance does not guarantee future results. Performance returns may not reflect the deduction of applicable fees, which could reduce returns. Information is deemed reliable but may be subject to change.

Investment Return: Annualized rate of return is the return on an investment over a period other than one year multiplied or divided to give a comparable one-year return. Account balances are inclusive of Trust Administration, Trustee and Investment Management fees



PARS DIVERSIFIED PORTFOLIOS MODERATE

Q2 2017

WHY THE PARS DIVERSIFIED MODERATE PORTFOLIO?

Comprehensive Investment Solution

HighMark® Capital Management, Inc.'s (HighMark) diversified investment portfolios are designed to balance return expectations with risk tolerance. Key features include: sophisticated asset allocation and optimization techniques, four layers of diversification (asset class, style, manager, and security), access to rigorously screened, top tier money managers, flexible investment options, and experienced investment management.

Rigorous Manager Due Diligence

Our manager review committee utilizes a rigorous screening process that searches for investment managers and styles that have not only produced above-average returns within acceptable risk parameters, but have the resources and commitment to continue to deliver these results. We have set high standards for our investment managers and funds. This is a highly specialized, time consuming approach dedicated to one goal: competitive and consistent performance.

Flexible Investment Options

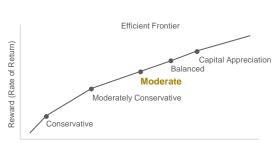
In order to meet the unique needs of our clients, we offer access to flexible implementation strategies: HighMark Plus utilizes actively managed mutual funds while Index Plus utilizes index-based securities, including exchange-traded funds. Both investment options leverage HighMark's active asset allocation approach.

Risk Management

The portfolio is constructed to control risk through four layers of diversification – asset classes (cash, fixed income, equity), investment styles (large cap, small cap, international, value, growth), managers and securities. Disciplined mutual fund selection and monitoring process helps to drive return potential while reducing portfolio risk.

INVESTMENT OBJECTIVE

To provide growth of principal and income. It is expected that dividend and interest income will comprise a significant portion of total return, although growth through capital appreciation is equally important.



Risk (Standard Deviation)

ASSET ALLOCATION — MODERATE PORTFOLIO

	Strategic Range	Policy	Tactical
Equity	40 - 60%	50%	50%
Fixed Income	40 - 60%	45%	47%
Cash	0 - 20%	5%	3%

ANNUALIZED TOTAL RETURNS (Gross of Investment Management Fees, but Net of Embedded Fund Fees)

HighMark Plus (Active)

riigiiiviarit rias (riotive)	
Current Quarter*	2.83%
Blended Benchmark**	2.30%
Year To Date	6.65%
Blended Benchmark	5.57%
1 Year	10.54%
Blended Benchmark	9.23%
3 Year	4.60%
Blended Benchmark	4.92%
5 Year	7.27%
Blended Benchmark	7.47%
10 Year	4.92%
Blended Benchmark	5.16%

Index Plus (Passive)

· · · · · · · · · · · · · · · · · · ·	
Current Quarter*	2.44%
Blended Benchmark**	2.30%
Year To Date	5.60%
Blended Benchmark	5.57%
1 Year	8.90%
Blended Benchmark	9.23%
3 Year	4.47%
Blended Benchmark	4.92%
5 Year	7.12%
Blended Benchmark	7.47%
10 Year	5.00%
Blended Benchmark	5.16%

^{*}Returns less than 1-year are not annualized. **Breakdown for Blended Benchmark: 26.5% S&P500, 5% Russell Mid Cap, 7.5% Russell 2000, 3.25% MSCI EM FREE, 6% MSCI EAFE, 33.50% BC US Agg, 10% ML 1-3 Yr US Corp/Gov't, 1.50% US High Yield Master II, 1.75% Wilshire REIT, and 5% Citi 1 Mth T-Bill. Prior to October 2012, the blended benchmarks were 43% S&P 500; 2% Russell 2000, 5% MSCI EAFE, 15% ML 1-3 Year Corp/Gov, 30% BC Agg, 5% Citi 1 Mth T-Bill. Prior to April 2007, the blended benchmarks were 50% S&P 500, 15% ML 1-3 Yr Corp/Gov, 30% BC Agg, and 5% Citi 1 Mth T-Bill.

ANNUAL RETURNS

HighMark Plus (Active)

riigiiiviant rias (rtotivo)	
2008	-22.88%
2009	21.47%
2010	12.42%
2011	0.55%
2012	12.25%
2013	13.06%
2014	4.84%
2015	0.14%
2016	6.44%

Index Plus (Passive)

index Plus (Passive)	
2008	-18.14%
2009	16.05%
2010	11.77%
2011	2.29%
2012	10.91%
2013	12.79%
2014	5.72%
2015	-0.52%
2016	7.23%
2010	1.2070

PORTFOLIO FACTS

HighMark Plus (Active)

0		,	
Inception D	Data		10/2004
No of Fund	ls in Portf	olio	19

Index Plus (Passive)

Inception Data	05/2006
No of Funds in Portfolio	13

HOLDINGS

HighMark Plus (Active)

COLUMBIA CONTRARIAN CORE-Z VANGUARD GROWTH & INCOMF-ADM DODGE & COX STOCK FUND HARBOR CAPITAL APPRECIA-RET T ROWE PR GROWTH STOCK-I ISHARES RUSSELL MID-CAP ETF VANGUARD REIT ETF UNDISC MGRS BEHAV VAL-L T ROWE PR NEW HORIZONS-I NATIONW BAILRD INT EQ-INST DODGE & COX INTL STOCK FUND MES INTL GROWTH-I HRTFRD SCHR EM MRKT EQ-Y VANGUARD S/T INVEST GR-ADM PIMCO TOTAL RETURN FUND-INST PRUDENTIAL TOTAL RETRN BND-Q NATIONW HIGHMARK BND-INS SRV

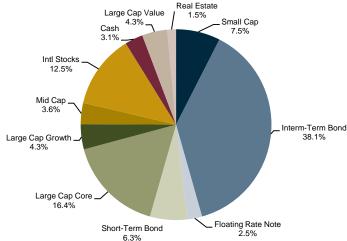
Index Plus (Passive)

ISHARES CORE S&P 500 ETF ISHARES S&P 500 VALUE ETE ISHARES S&P 500 GROWTH FTF ISHARES RUSSELL MID-CAP ETF VANGUARD REIT ETF ISHARES RUSSELL 2000 VALUE E ISHARES RUSSELL 2000 GROWTH ISHARES MSCI EAFE ETF VANGUARD FTSE EMERGING MARKE VANGUARD S/T INVEST GR-ADM ISHARES CORE U.S. AGGREGATE POWERSHARES SENIOR LOAN FIRST AM GOV OBLIG-Z

Holdings are subject to change at the discretion of the investment manager.

STYLE

FATON VAN FLIRT & HLINC-INS FIRST AM GOV OBLIG-Z



The performance records shown represent size-weighted composites of tax exempt accounts that meet the following criteria: Composites are managed by HighMark's HighMark Capital Advisors (HCA) with full investment authority according to the PARS Moderate active and passive objectives and do not have equity concentration of 25% or more in one common stock

The adviser to the PARS portfolios is US Bank, and HighMark serves as sub-adviser to US Bank to manage these portfolios. US Bank may charge clients as much as 0.60% annual management fee based on a sliding scale. As of June 30, 2017, the blended rate is 0.58%. US Bank pays HighMark 60% of the annual management fee for assets sub-advised by HighMark under its sub-advisory agreement with US Bank. The 36 basis points paid to HighMark, as well as other expenses that may be incurred in the management of the portfolio, will reduce the portfolio returns. Assuming an investment for five years, a 5% annual total return, and an annual sub-advisory fee rate of 0.36% deducted from the assets at market at the end of each year a 10 million initial value would grow to \$12.54 million after fees (Net-of-Fees) and \$12.76 million before fees (Gross-of-Fees). Additional information regarding the firms policies and procedures for calculating and reporting performance results is Additional information regarding the firm's policies and procedures for calculating and reporting performance results is available upon request. In Q1 2010, the PARS Composite definition was changed from \$750,000 minimum to no minimum. Performance results are calculated and presented in U.S. dollars and do not reflect the deduction of investment advisory fees, custody fees, or taxes but do reflect the deduction of trading expenses. Returns are calculated based on trade-date

Blended benchmarks represent HighMark's strategic allocations between equity, fixed income, and cash and are rebalanced monthly. Benchmark returns do not reflect the deduction of advisory fees or other expenses of investing but assumes the reinvestment of dividends and other earnings. An investor cannot invest directly in an index. The unmanaged S&P 500 Index is representative of the performance of large companies in the U.S. stock market. The MSCI EAFE Index is a free float-adjusted market capitalization index designed to measure developed market equity performance, excluding the U.S. and Canada. The MSCI Emerging Markets Free Index is a free float-adjusted market capitalization index that is designed to measure equity markets performance in the global emerging markets. The Russell Midcap Index measures the performance of the mid-cap segment of the U.S. equity universe. The Russell 2000 Index measures the performance of the small-cap segment of the U.S. equity universe. The US High Yield Master II Index tracks the performance of below investment grade U.S. dollar-denominated corporate bonds publicly issued in the U.S. domestic market. Wilshire REIT index measures U.S. publicly traded Real Estate Investment Trusts. The unmanaged Bloomberg Barclays Capital (BC) U.S. Aggregate Bond Index is generally representative of the U.S. taxable bond market as a whole. The Merrill Lynch (ML) 1-3 Year U.S. Corporate & Government Index tracks the bond performance of The ML U.S. Corporate & Government Index, with a remaining term to final maturity less than 3 years. The unmanaged Citigroup 1-Month Treasury Bill Index tracks the yield of the 1-month U.S. Treasury Bill.

HighMark Capital Management, Inc. (HighMark), an SEC-registered investment adviser, is a wholly owned subsidiary of MUFG Union Bank, N.A. (MUB). HighMark manages institutional separate account portfolios for a wide variety of for-profit and nonprofit organizations, public agencies, public and private retirement plans, and personal trusts of all sizes. It may also serve as sub-adviser for mutual funds, common trust funds, and collective investment funds. MUB, a subsidiary of MUFG Americas Holdings Corporation, provides certain services to HighMark and is compensated for these services. Past performance does not guarantee future results. Individual account management and construction will vary depending on each client's investment needs and objectives. Investments employing HighMark strategies are NOT insured by the FDIC or by any other Federal Government Agency, are NOT Bank deposits, are NOT guaranteed by the Bank or any Bank affiliate, and MAY lose value, including possible loss of principal.

HIGHMARK CAPITAL MANAGEMENT

350 California Street **Suite 1600** San Francisco, CA 94104 800-582-4734

www.highmarkcapital.com

ABOUT THE ADVISER

HighMark® Capital Management, Inc. (HighMark) has over 90 years (including predecessor organizations) of institutional money management experience with more than \$15.6 billion in assets under management. HighMark has a long term disciplined approach to money management and currently manages assets for a wide array of clients.

ABOUT THE PORTFOLIO MANAGEMENT TEAM Andrew Brown, CFA®

Senior Portfolio Manager Investment Experience: since 1994 HighMark Tenure: since 1997 Education: MBA, University of Southern California; BA, University of Southern California

Salvatore "Tory" Milazzo III, CFA® Senior Portfolio Manager Investment Experience: since 2004 HighMark Tenure: since 2014 Education: BA, Colgate University

J. Keith Stribling, CFA®

Senior Portfolio Manager Investment Experience: since 1985 HighMark Tenure: since 1995 Education: BA, Stetson University

Christiane Tsuda

Senior Portfolio Manager Investment Experience: since 1987 HighMark Tenure: since 2010

Education: BA, International Christian University, Tokyo

Anne Wimmer, CFA®

Senior Portfolio Manager Investment Experience: since 1987 HighMark Tenure: since 2007 Education: BA, University of California, Santa Barbara

Asset Allocation Committee

Number of Members: 16 Average Years of Experience: 26 Average Tenure (Years): 13

Manager Review Group

Number of Members: 8 Average Years of Experience: 19 Average Tenure (Years): 7