



# SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

PARS Pension Rate Stabilization Program (PRSP) Update May 10, 2018

# INTRODUCTIONS

# MAUREEN TOAL

PARS Senior Vice President

# **NICK PICCARRETA**

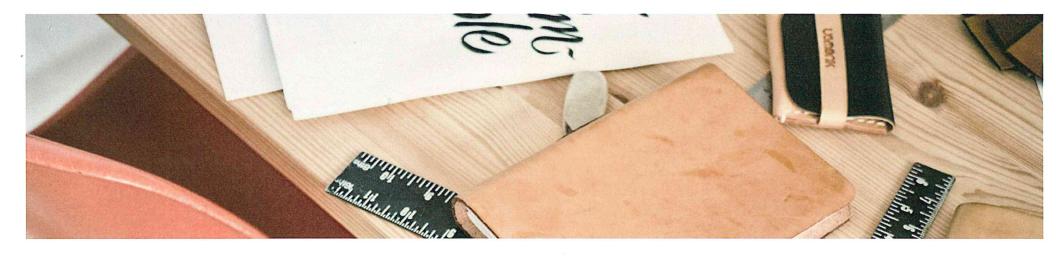
Vanguard Investment Consultant

# **JACLYN BOVINO**

Vanguard Director of Business Development







# BACKGROUND

- The PARS-CCLC Pension Rate Stabilization Program (PRSP) is a first-of-its kind, IRS-approved trust program as a turn-key approach to prefunding pension obligations
- Offered to community college districts in partnership with the Community College League of California
- PARS has developed this IRS Section 115 Trust program to enable public agencies to pre-fund PERS/STRS costs through a locally controlled trust
- PARS received the first Private Letter Ruling from the IRS for this type of trust in June 2015 and began allowing California public agencies to participate – now at 146 as of May





# PARS CLIENT LIST — PRSP (146)

UPDATED: MAY 2018

#### **EDUCATION DISTRICTS**

Citrus CCD
Coast CCD
Grossmont-Cuyamaca CCD
Hartnell CCD
Marin CCD
Pasadena CCD
San Bernardino CCD
San Luis Obispo County CCD
State Center CCD
Victor Valley CCD
Yosemite CCD
Alta Loma Unified School District
Bass Lake Joint Union ESD

Beverly Hills USD

Calistoga Joint USD Campbell Union HSD

Corning Union ESD

Coronado USD Cotati-Rohnert Park USD Fontana USD Hermosa Beach City SD Hesperia Unified SD Lakeside Union SD Lemon Grove SD Natomas USD Ocean View SD Ontario-Montclair SD Placer Union HSD River Delta USD San Marino USD Santa Rita Union SD Visalia USD Whittier City SD

#### SPECIAL DISTRICTS

Alameda County MAD Central Contra Costa Sanitary District Delta Diablo (Sanitation District) East Bay Regional Park District East Orange County Water District El Dorado Hills County Water District Fallbrook Public Utility District Goleta West Sanitary District Great Basin Unified APCD Housing Auth of the County of Santa Cruz Humboldt Bay Municipal Water District Mesa Water District Midpeninsula Reg. Open Space District Midpeninsula Water District Mojave Desert AQMD Montecito Fire Protection District

Moraga-Orinda Fire Protection District
Municipal Water District of Orange County
Napa County MAD
Nevada County Consolidated FD
Novato Sanitary District
Rancho Cucamonga Fire PD
South Coast Water District
Southern Marin Fire Protection District
Superior Court of CA - County of Kern
Sweetwater Springs Water District
Three Valleys Municipal Water District
Twentynine Palms Water District
West Bay Sanitary District
Yorba Linda Water District

Monterey Bay Air Resources District

#### CITIES & TOWNS

Alameda Healdsburg Bell Gardens Hercules **Beverly Hills** La Mesa Brea Brisbane Burlingame Lodi Capitola Chino Hills Colma Corcoran Coronado Napa Cudahy Cypress Norwalk Daly City Oakley Dublin Oroville El Centro Palmdale El Segundo Palo Alto Emeryville Escondido Fountain Valley **Fullerton** Glendale Half Moon Bay

Redwood City Rohnert Park **Huntington Beach** Rolling Hills San Ramon Lake Forest Santa Ana Santa Clara Los Altos Hills Sausalito Los Gatos Solana Beach Manhattan Beach Stanton Morgan Hill Stockton **Thousand Oaks** National City Tiburon Tustin Union City Upland Valleio Villa Park Pasadena West Covina Pico Rivera West Sacramento Piedmont Westminster Pleasanton Yountville Port Hueneme Yuba City Rancho Cucamonga Yucca Valley

#### COUNTIES

Calaveras Humboldt Kings Lassen Nevada

Placer

**Plumas** 

Riverside

Siskiyou

San Benito

Solano Sutter Tulare





# PARS TRUST TEAM







#### **Trust Administrator & Consultant**

- Recordkeeping/sub-trust accounting
- Actuarial coordination
- Monitor contributions/process disbursements
- Monitor plan compliance
- · Ongoing client liaison

#### Trustee

- Safeguard plan assets
- Oversight protection
- Plan fiduciary
- Custodian of assets

### **Investment Manager**

- Independent low-cost Investment advisor
- Portfolio analysis and management
- Investment strategy and asset allocation development

### **Corporate Experience**

**34 years** (1984 – 2018)

**155 years** (1863 – 2018)

**43 years** (1975 - 2018)

### **Plans Under Administration**

1,600+ plans, 850+ public agencies, 400,000+ participants

### **Dollars under Administration**

Over \$2.8 billion

Over \$450.0 billion

Over \$5.0 trillion under management

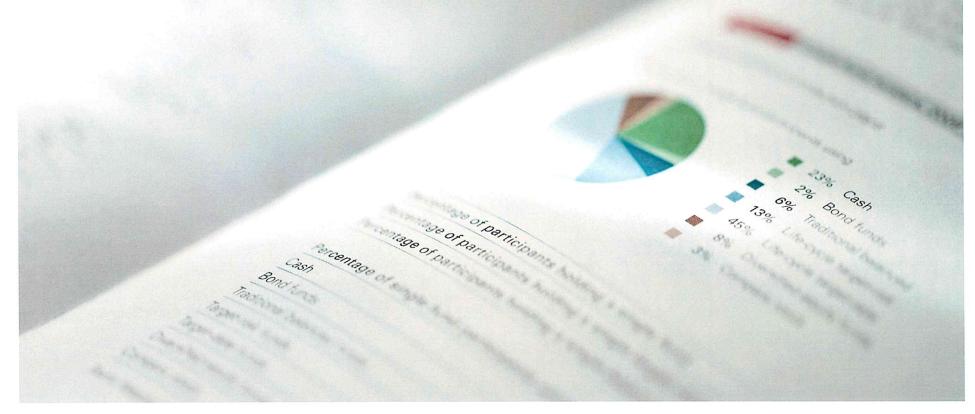




Vanguard's competitive advantage

"To take a stand for all investors, treat them fairly, and give them the best chance for investment success."

Vanguard's core purpose

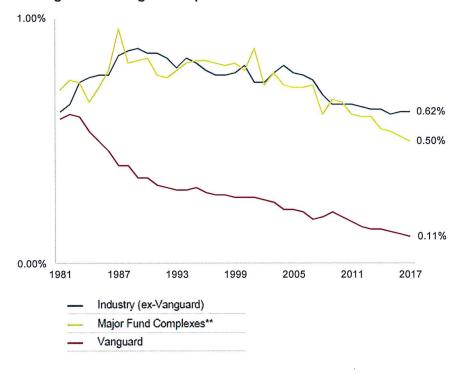


Expiration date: 9/4/2019

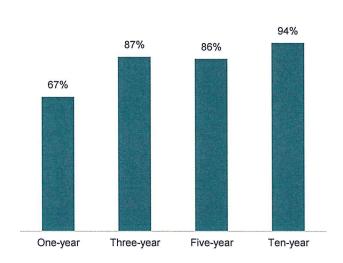
### Low costs

Low costs, long-term focus, and adherence to the enduring investment principles of balance and diversification have been reflected in our investment performance

### Average asset-weighted expense ratios\*



# Percentage of all Vanguard funds outperforming the average returns of their peergroups†



<sup>\*</sup> Annual expense ratios as of December 31, 2017. Represented as a percentage of net assets. Vanguard expense ratios range from 0.01% to 0.90%. Sources: Vanguard; Morningstar.

<sup>\*\*</sup> The 0.50% is the weighted expense ratio of the top 20 management companies excluding Vanguard. The top 20 are based on the latest year-end total net assets.

<sup>†</sup> Source: Lipper, a Thomson Reuters Company. Number of Vanguard funds that outperformed their Lipper peer-group averages for periods ended December 31, 2017: For the one-year period, 250 of 372 Vanguard funds; for the three-year period, 275 of 321 Vanguard funds; for the ten-year period, 217 of 231 Vanguard funds. Results will vary for other time periods. Only funds with a minimum of one-, three-, five-, or ten-year history, respectively, were included in the comparison.

Note that the competitive performance data shown represent past performance, which is not a guarantee of future results, and that all investments are subject to risks. For the most recent performance, visit our website at vanguard.com/performance.

# Access Vanguard's vast resources

### Vanguard Institutional Advisory Services®

#### **Equity InvestmentGroup**

- 86 portfolio managers (PM) and traders
- Equity index and active quantitative strategies that track more than 60 benchmarks
- \$2.7 trillion AUM

#### Fixed IncomeGroup

- 149 investment professionals
- · Bond, money market, and stable value
- Index and active strategies that track more than 50benchmarks
- \$1.3 trillion AUM\*

#### **PortfolioReview**

- 87 professionals (26CFA®)
- Manager selection duediligence
- Monitoring 28 external advisors, representing \$618 billion AUM
- Monitoring all internally managed index and fixed incomefunds

#### Investment StrategyGroup

- 69 investment professionals (5Ph.D.s)
- Empirical research on fiduciary and investment committee issues
- Economic analysis and insight
- · Portfoliomodeling

#### RiskManagement

82 investment professionals

- Independent team reporting to the CIO
- · Qualitative and quantitative analysis
- Thorough and conservative approach to risk control

### Strategic Retirement Consulting

- 35staff
- 17 years average Vanguard tenure
- 12 advanced degrees include 5 J.D.s
- 14 QPA, 14 QKA, 10 CPC, 5 CEBS
- Fiduciary, plan design, and regulatory expertise for DC and DBplans

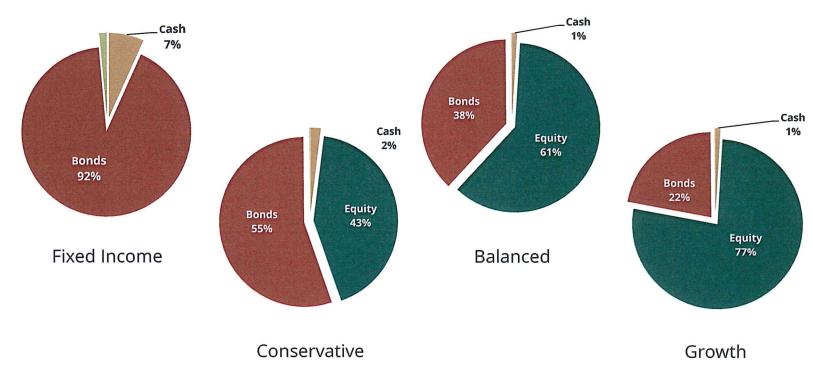
As of December 31, 2017.

<sup>\*</sup> Includes Vanguard Fixed Income Group internally managed assets only.

Investment philosophy

# WHAT INVESTMENT OPTIONS ARE AVAILABLE?

- The District can invest its assets in one of four investment pools which have been designed specifically by Vanguard for PARS Section 115 Trust Programs.
- Assets are pooled for economies of scale but there is no cross sharing of earnings or liabilities.
- Portfolios are comprised of institutional class, index-based, mutual funds selected for their low-weighted expense ratios.







# **VANGUARD RETURNS**

### **RETURNS AS OF MARCH 31, 2018**

	Equity (%)	1 Year	3 Years	5 Years	10 Years
Growth	75.90%	9.94%	6.84%	8.50%	6.99%
Balanced	60.10%	7.69%	5.58%	6.84%	6.33%
Conservative	42.40%	5.23%	4.17%	5.20%	5.65%
Fixed Income	0.00%	1.50%	1.66%	2.16%	3.79%







# **EXPECTED FUTURE RATES OF RETURN**

Portfolio	10-Year Returns	30-Year Returns
Fixed Income	2.89%	3.72%
Conservative	3.87%	5.38%
Balanced	4.14%	5.93%
Growth	4.39%	6.41%

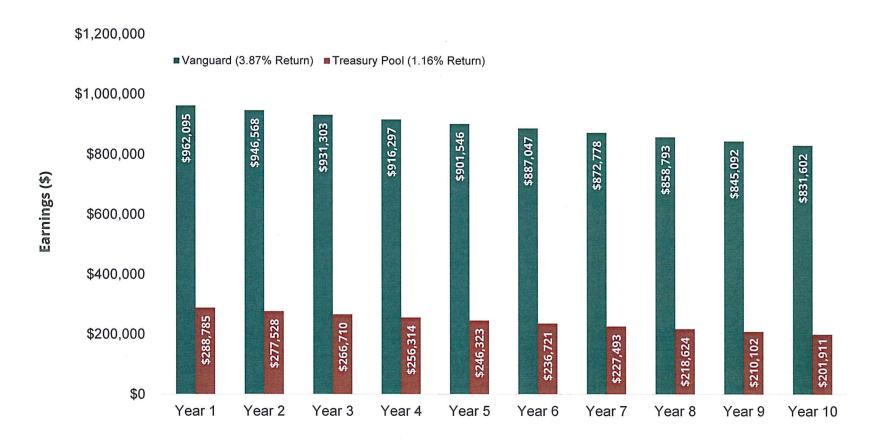




\* Provided by Vanguard as of 12/31/17

# COMPARISONS WITH COUNTY TREASURY POOL

### PROJECTED ACCOUNT EARNINGS



\* San Bernardino County Pool return of 1.16% as of June 30, 2017

\* Vanguard portfolio return of 3.87% is based on 10-year return expectations

\* Investment Management and Trustee Fees are based on combined projected assets. Actual fees will vary

\* Assuming trust balance of \$25,000,000 at the beginning of the first fiscal year

\* Assuming annual trust distributions in the last month of each fiscal year equal to 5.00% of account balance





# Our enduring investing principles focus on what you can control, which helps achieve success

### Goals



Clear, appropriate investment goals, with solutions tailored to achieve them.

### Balance



Suitable, diversified asset allocation that manages the balance between risk and potential reward.

### Cost



The greatest predictorof alpha

# Discipline

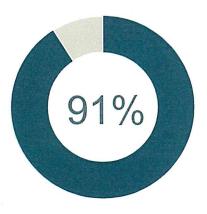


Long-term discipline and perspective that helpyou stay on course through periods of market uncertainty.

# The implication for investing: Focus on what you can control

## The data says . . .

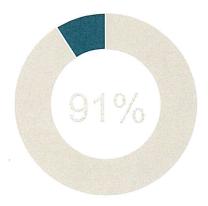
91% of portfolio movements can be attributed to strategic assetallocation



- Asset allocation
- Securityselection

## Yet many OCIOs ...

Focus the majority of their attention to tactical asset allocation, security selection, and manager churn

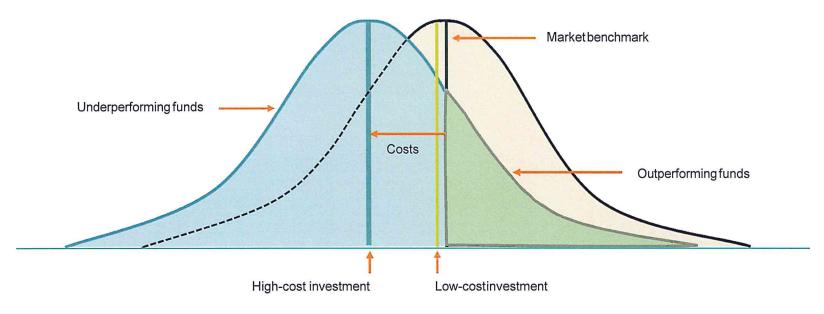


- -1.48 average alpha
- 109% policy return as % of fund return
- 96% policy volatility as % of fund volatility

Source: Scott, Brian J., James Balsamo, Kelly N. McShane, and Christos Tasopoulos, 2016. The global case for strategic asset allocation and an examination of home bias. Valley Forge, PA: The Vanguard Group; based upon research completed by Brinson, Gary P., Randolph Hood, and Gilbert L. Beebower, 1995. "Determinants of Portfolio Performance." Financial Analysts Journal.

Note: Risk and return characteristics are based on Vanguard's study of 709 balanced funds in the United States from January 1990 to September 2015. For additional information please see the paper listed above, The global case for strategic asset allocation and an examination of home bias.

# Investing as a zero-sum game



- At any time, the holdings and investment processes of all investors aggregate to form a market.
- If one investor's dollars outperform the market, another investor's dollars must underperform.
- Investment costs shift the distribution to the left, leaving fewer dollars to the right of the market return.

# Investment sophistication and clarity characterize our approach

We believe in harnessing the power of a broad and deep index core.

**Market segments** 

We modify this core with low-cost active funds that complement your strategicobjective.



**Traditional active** 

Your customized solution is ready to start working towards achieving your strategic objectives.



Customportfolio



Market coverage



Factortilts



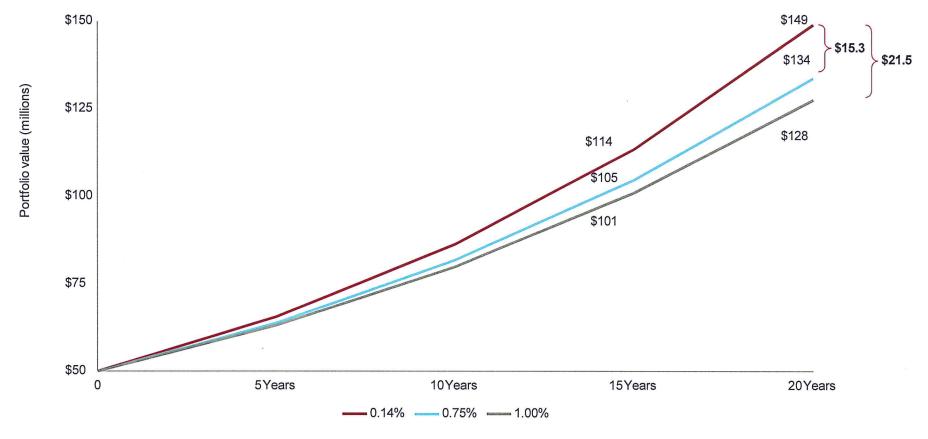
23,000+ **Unique securities** 



Liquidalternatives

# The compounding effects of fees

Paying 14 bps vs. 75 bps in fees over 20 years, could amount to approximately \$15.3 million in assets retained. Paying 14 bps vs. 100 bps could amount to approximately \$21.5 million in assets retained.

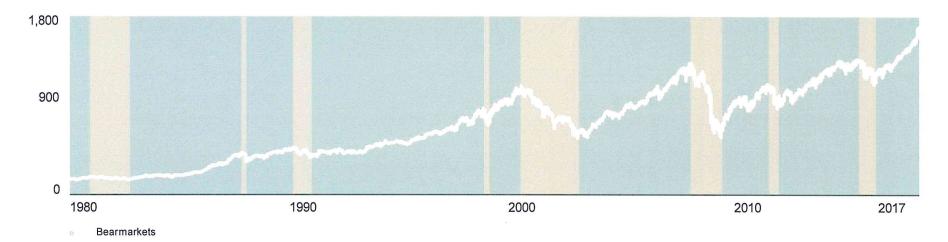


This hypothetical illustration does not represent any particular investment. Initial portfolio value is \$50M.

Annual average rate of return is 5.8%. The rate is not guaranteed. Costs are only one factor impacting total returns. There may be other material differences that must be considered prior to investing.

# Downturns aren't rare events: Typical investors, in all markets, will endure many of them during their lifetime

### Global stock prices January 1, 1980 to present



One attentiongrabbing downturn every two years\*

Decline of 10% or more

bear markets

Decline of 20% or more. at least two months long

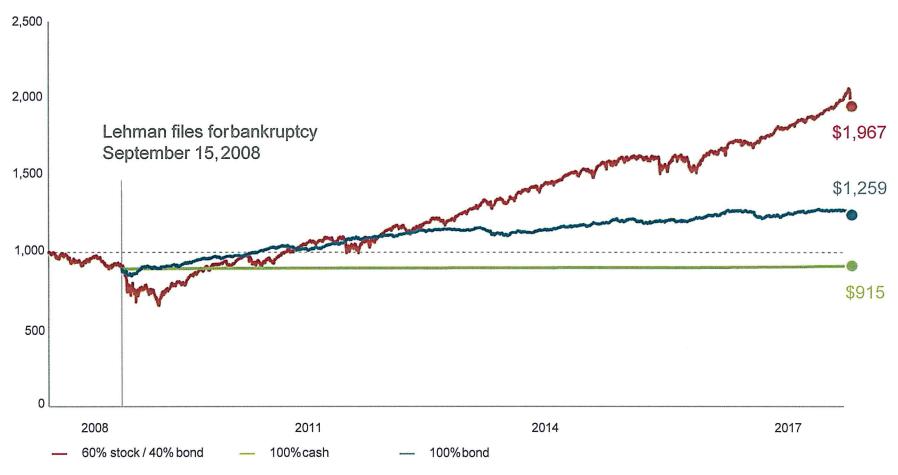
Past performance is no guarantee of future results.

**Bull markets** 

<sup>\*</sup> Source: Vanguard analysis based on the MSCI World Index from January 1, 1980, through December 31, 1987, and the MSCI AC World Index thereafter. Both indexes are denominated in U.S. dollars. Our count of corrections excludes those that turn into a bear market. We count corrections that occur after a bear market has recovered from its trough even if stock prices haven't yet reached their previous peak.

# Staying the course and rebalancing can pay off, whereas altering your asset allocation can be costly

Value of \$1,000 invested on October 9, 2007 (pre-crisis peak) through February 5, 2018\*



Past performance is no guarantee of future results.

<sup>\*</sup> Balanced portfolio is represented by 60% S&P 500 Index and 40% Bloomberg Barclays U.S. Aggregate Bond Index; bonds are represented by Bloomberg Barclays U.S. Aggregate Bond Index; and cash is represented by Bloomberg Barclays U.S. 3-Month Treasury Bellwether Index. Sources: Vanguard calculations, using data from FactSet.

# Suite of portfolio options

Investment	Fixed Income Portfolio (0/100)	Conservative Portfolio (35/57/8)	Balanced Portfolio (53/39/8)	GrowthPortfolio (69/23/8)
TotalEquity	0.0%	35.0%	53.0%	69.0%
<ul> <li>Total Stock MarketIndex</li> </ul>	0.0%	24.5%	37.1%	48.3%
Total International Stock Market Index	0.0%	10.5%	15.9%	20.7%
Total FixedIncome	100.0%	57.0%	39.0%	23.0%
Total Bond Market Index	24.0%	21.0%	12.0%	9.0%
<ul> <li>Total International Bond Market Index</li> </ul>	24.0%	0.0%	0.0%	0.0%
Intermediate-Term Investment-Grade	20.0%	12.6%	7.2%	5.4%
Short-Term Investment-Grade	28.0% 4.0%	8.4% 0.0%	4.8% 0.0%	3.6% 0.0% 5.0%
<ul> <li>Short-Term Inflation-Protected Securities</li> </ul>				
Inflation-Protected Securities	0.0%	15.0%	15.0%	
Total Real Estate	0.0%	8.0%	8.0%	8.0%
Real Estate Index	0.0%	8.0%	8.0%	8.0%
All-in fee*	0.14%	0.13%	0.13%	0.12%

<sup>\*</sup> All-in fee consists of the portfolio weighted average expense ratio and the advisory fee. Source: Vanguard. As of March 31, 2018. IPRES-3665

# Portfolio analysis

Median expected outcomes	Fixed Income	Conservative	Balanced	Growth	
Returns 2.9%		3.9%	4.1%	4.6%	
Real returns	1.2%	2.2%	2.4%	2.8%	
Volatility	3.5%	6.7%	9.1%	12.0%	
Sharpe ratio Sharpe ratio	0.13	0.23	0.22	0.22	
EQ/REITS/FI (%)	0/0/100	35/8/57	53/8/39	69/8/23	
Projected annualized return over 10 years	7% 5% 5% 6% 4.6% 3.5% 2.9% 2.3% 1.5%	6.4% 4.9% 3.9% 2.9% 1.6%	7.4% 5.4% 4.1% 2.9%	6.0% 4.4% 2.8% 0.5%	Soth percentile  95th percentile  25th-75th percentiles  5th percentile
(	Fixed Income	Conservative	Balanced	Growth	

# Themes and outlook

	Global	United Sta	ites	Europe		Asia
Growth	Trend global growth close to 4%, & 2018 has potential to be upgraded, thanks to cyclical bounce in US and strength in Europe and Japan. EM slowdown is secular given our China view. No developed market recession expected in 2018.  The most pronounced risk in 2018 is a further tightening of the labor market that leads to a cyclical uptick in inflation.	markets, stro increasing he access to cre and investme growth. A ret likely. U.S. GDP gr business inv	ombination of tight labor ong financial market returns, pusing values, and improving edit is driving the consumer ent engines of economic bound in labor productivity is owth 2.5-3% given strong estment, supportive pending and fiscal policies	Growth momentum to ease remain above trend at ~2.3 growth (in line with consens.)  The forecast for the United the other hand, is less certalack of clarity around Brexit to soft growth of 1.5% in 20 consensus). UK growth but globalgrowth.	% annual sus).  Kingdom, on ain given the . Brexit leading 118 (in line with	Ongoing supply-side adjustments and financial tightening could see growth surprising to the downside of the first half of 2018. However, hard landing is unlikely as overcapacity drags ease, global backdrop remains supportive, policy remains flexible, and growth rebalancing continues.  We expect Japan's recovery to become more broad-based in 2018, with the country enjoying another year of abovetrendgrowth.
Inflation	Although inflation is not expected to exceed central banks' 2% targets in 2018, the movement toward that point could be faster than anticipated.  Tightening labor markets, global growth, and a nadir in commodity prices could contribute to push global inflation higher.	will make pro Structural factories from technology Wage growth	flation will not reach 2% but ogress towards it in 2018. ctors: downward pressure ogy and globalization. n remains subdued, easures may reach 3% in	In Europe, gradual return of target level of 2% is hinder next 12 months by excess slack.  In the United Kingdom, infliprobably peaked given the of weaker sterling is largely will settle back down toward coming 18 months	ed over the abor market ation has pass through complete. It	PPI inflation supported by progress in overcapacity reduction, but could ease as growth starts to moderate. CPI pressure rose modestly, but likely remains stable around 2-2.5%.  In Japan, inflation could reach 1% in 2018, on weaker Yen, narrowing output gap and modest wage pressures.
Policy and interest rates	The risk in 2018 is that a higher-than- expected bounce in wages—at a point when 80% of major economies (weighted by output) are at full employment—may lead markets to price in a more aggressive path or pace of global monetary policynormalization	es—at a point omies (weighted oloyment—may a more aggressive pace of monetary policy normalization is the United States, where the Federal Reserve is expecting to raise rates 3 times in 2018 and continue with balance sheet normalization.		We expect the European C terminate its asset purchas of 2018. We do not anticipi increases until mid-2019. In the United Kingdom, we Bank of England to hike 21 due to shrinking spare capa	es by the end ate rate expect the times in 2018	A closed ecosystem has enabled policymakers to temporarily regain their monetary policy independence and focus on domestic objectives, including financial stability and industrial capacity reduction.
	Balanced		Equities		Bonds	
Global asset returns	Our outlook for global stocks and bonds has gradually become more cautious due to elevated stock valuations and lower bond yields. Though we have not identified hard evidence of financial bubbles, risk premiums for many assets classes appearslim.		Based on our "fair-value" stock valuation metrics, the medium-run outlook for global equities has deteriorated somewhat and is now in the 4%–6% range.  Expected returns for the U.S. stock market are lower than those for international markets, underscoring the benefits of global equity strategies in the face of lower returns.		Despite the risk of a short-term acceleration in the pace of monetary normalization, the potential for a material rise in long-term interest rates remains modest.  Our fair-value estimate for the benchmark 10-year U.S. Treasury yield remains centered near 2.5% in 2018.	

Source: Vanguard.

# Important information

For more information about Vanguard funds or non-Vanguard funds offered through Vanguard Brokerage Services®, visit vanguard.com or call 866-499-8473 to obtain a prospectus or, if available, a summary prospectus. Investment objectives, risks, charges, expenses, and other important information are contained in the prospectus; read and consider it carefully before investing.

Vanguard ETF® Shares are not redeemable with the issuing Fund other than in very large aggregations worth millions of dollars. Instead, investors must buy or sell Vanguard ETF Shares in the secondary market and hold those shares in a brokerage account. In doing so, the investor may incur brokerage commissions and may pay more than net asset value when buying and receive less than net asset value when selling.

Mutual funds and all investments are subject to risk, including the possible loss of the money you invest. Prices of mid- and small-cap stocks often fluctuate more than those of large-company stocks. Investments in stocks or bonds issued by non-U.S. companies are subject to risks including country/regional risk and currency risk. These risks are especially high in emerging markets. Funds that concentrate on a relatively narrow sector face the risk of higher share-price volatility. It is possible that tax-managed funds will not meet their objective of being tax-efficient. Because company stock funds concentrate on a single stock they are considered riskier than diversified stock funds.

Investments in bond funds are subject to the risk that an issuer will fail to make payments on time, and that bond prices will decline because of rising interest rates or negative perceptions of an issuer's ability to make payments. High-yield bonds generally have medium- and lower-range credit quality ratings and are therefore subject to a higher level of credit risk than bonds with higher credit quality ratings. Although the income from a municipal bond fund is exempt from federal tax, you may owe taxes on any capital gains realized through the fund's trading or through your own redemption of shares. For some investors, a portion of the fund's income may be subject to state and local taxes, as well as to the federal Alternative Minimum Tax. Diversification does not ensure a profit or protect against a loss.

Investments in Target Retirement Funds or Trusts are subject to the risks of their underlying funds. The year in the fund name refers to the approximate year (the target date) when an investor in the fund or trust would retire and leave the workforce. The fund or trust will gradually shift its emphasis from more aggressive investments to more conservative ones based on its target date. An investment in the Target Retirement Fund or Trust is not guaranteed at any time, including on or after the target date.

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Factor funds are subject to investment style risk, which is the chance that returns from the types of stocks in which the fund invests will trail returns from U.S. stock markets. Factor funds are subject to manager risk, which is the chance that poor security selection will cause the fund to underperform relevant benchmarks or other funds with a similar investment objective.

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Vanguard Marketing Corporation, Distributor of the Vanguard Funds. U.S. Patent Nos. 6,879,964; 7,337,138; 7,720,749; 7,925,573; 8,090,646; and 8,417,623.

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Rev\_042018

Expiration date: 10/5/2019

# INVESTMENT POLICIES AND LAW

# Why can we have different investment options from investment policies?

- Investment restrictions that apply to the general fund (CA Govt Code 53601) is not applicable to assets held in an Irrevocable Section 115 Trust
- Assets held in an irrevocable pension trust can be invested per Govt Code Section 53216.1
- Investment can be diversified and invested in a prudent fashion per Govt Code - which allows for increased risk diversification
- Vanguard Discretionary Investment Management Agreement between the District and Vanguard Institutional Advisory Services provides guidelines and parameters for investment management under each Vanguard portfolio option





# WHAT ARE THE FEES?

## **Trust Administration/Consulting Fees\***

#### Plan Set-Up Fee:

None

#### **Ongoing Fees:**

PARS
RETRIEMENT
SERVICES

TRUSTED SOLUTIONS, LASTING RESULTS.

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\*\***



### **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
0.05%	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

<sup>\*</sup> PARS does not receive any compensation from the investments or any commissions, back-end loads, or any other forms of compensation.

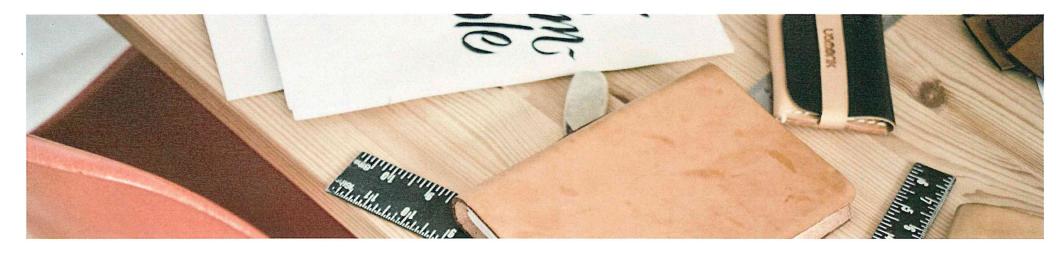
\*\* Vanguard's investment management fees are based on the total assets of all participants in the four portfolio options.

As of March 31, 2018, the investment management fee for all public agencies invested with Vanguard is 0.05%

\*\*\* U.S. Bank's fee schedule is based on combined assets in each of the Vanguard pools







# WHAT STATEMENTS/REPORTING DO WE RECEIVE?

Monthly statements

Detailed quarterly investment reports

Annual year-end statements

Periodic in-person client reviews & presentations to Board

Ad-hoc reports, if/when requested



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# REPORTING

### CAN WE EASILY TRACK VARIOUS INVESTMENTS?

- District has one umbrella trust account, which can be broken into subaccounts (e.g. SBCCD General, KVCR, College Promise Program)
- Each monthly statement will show the opening balance, contributions, distributions,
   earnings, fees, and closing balance for each of these subaccounts
- If desired, different investment pools can be selected and tracked for each subaccount
- Vanguard will provide detailed quarterly investment reports for each portfolio that the District selects

# HOW OFTEN CAN THE BOARD GET A PRESENTATION ON THE INVESTMENTS?

- The Vanguard option is intended to be low-cost, low-maintenance approach to investing in PRSP trust. However, PARS and Vanguard can present to Board meetings to present updates/reporting on your portfolio(s) in person, as needed.
- PARS service team also provides an in-person plan activity and investment reviews on all programmatic elements of the plan at least an annual basis, or as requested.





# TRUST DISBURSEMENTS

### HOW MUCH CAN THE DISTRICT WITHDRAW ON AN ANNUAL BASIS?

- Disbursements allowed based on IRS restrictions: disbursements can only be made for the purposes of paying/reimbursing pension costs
- Withdrawals can be made for up to two years of total STRS/PERS costs (i.e. this & last year)

### **HOW OFTEN CAN WITHDRAWALS BE MADE?**

- As often as you like (no minimum amount or limits of frequency)
- Disbursements be made directly: (a) to the District (to pay STRS/PERS costs), (b) to
   STRS/PERS or (c) to pay retirement plan administration expenses

### WHAT IS THE TURN-AROUND TIME ON WITHDRAWALS?

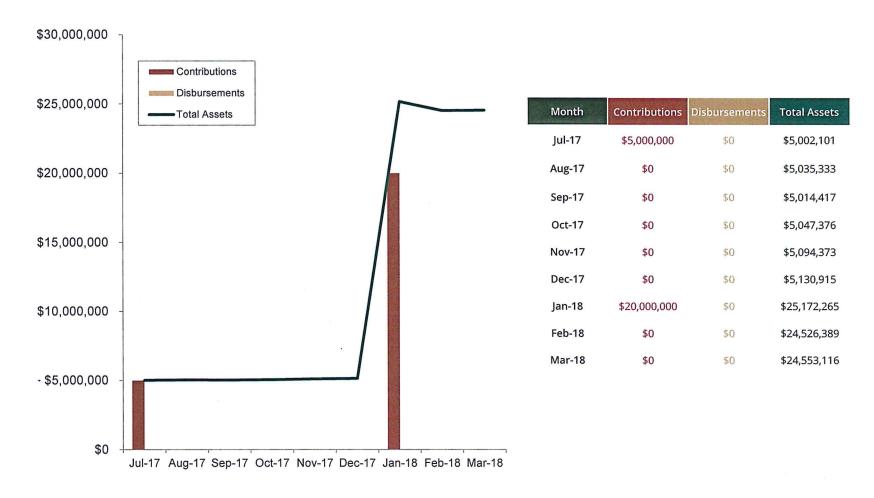
 5-7 business days once a Payment Reimbursement Form and eligible documentation showing STRS/PERS costs has been received by PARS





# STATUS OF \$25 MILLION CURRENTLY INVESTED

### CONTRIBUTIONS, DISTRIBUTIONS, AND TOTAL ASSETS AS OF MARCH 31, 2018:



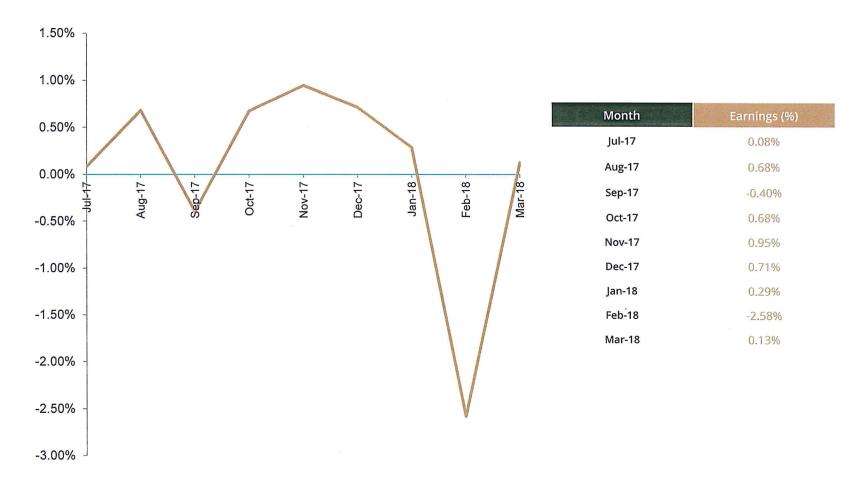
Plan Month Ending





# STATUS OF \$25 MILLION CURRENTLY INVESTED

### PLAN RETURNS AS OF MARCH 31, 2018:



Plan Month Ending







# THANK YOU

# **MAUREEN TOAL**

PARS Senior Vice President

# **NICK PICCARRETA**

Vanguard Investment Consultant

# **JACLYN BOVINO**

Vanguard Director of Business Development



