CalPERS Stakeholder Forum 2022

Marcie Frost
Chief Executive Officer

Michael Cohen
Chief Financial Officer

Don MouldsChief Health Director

Anne SimpsonManaging Investment Director

Dan Bienvenue
Deputy Chief Investment Officer

Anthony Suine
Deputy Executive Officer,
Customer Services & Support

Forum Agenda

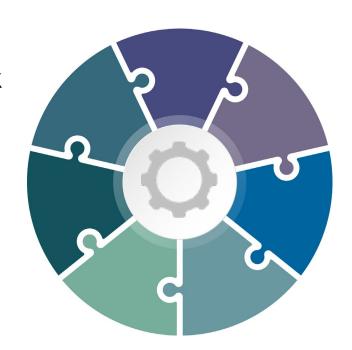
- Board President Welcome
- CalPERS Fundamentals
- Investments
- Open Discussion
- Pension Administration & Customer Service
- Health Care
- Open Discussion
- Adjourn

CalPERS Board President Welcome

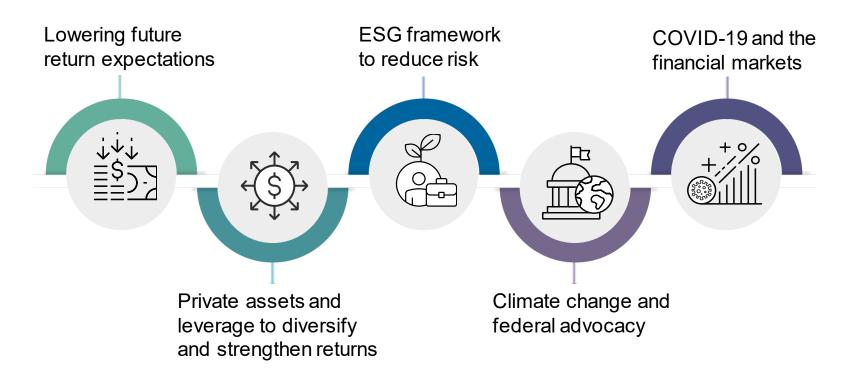
Theresa Taylor

Fundamentals of CalPERS

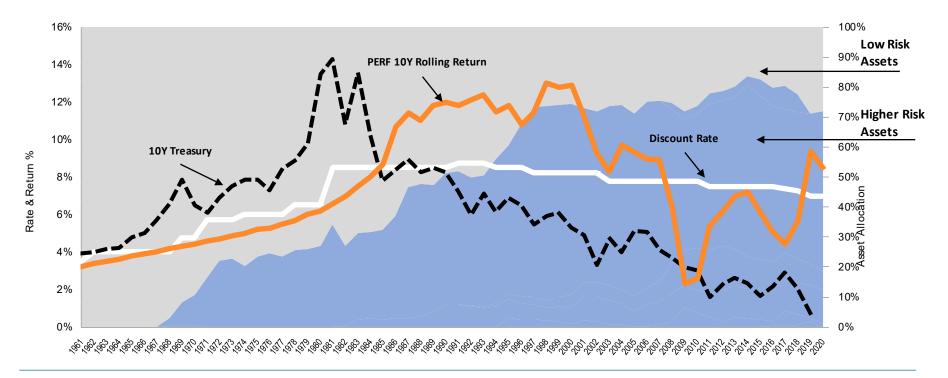
- Operations and COVID-19
- Diversity, Equity, and Inclusion Framework
- ALM implementation
- Long-term sustainability
- New 5-year Strategic Plan
- Industry leadership



Strategic Priorities Focused on Risk and Return



Challenges to Achieving Target Returns US Treasury Yields Reduced to Near Zero



Risk Mitigation in the Portfolio

- Improved liquidity
- Total fund approach
- Specific allocation to treasuries
- Real assets 90% core holdings
- Significant allocation to defensive equities
- Leveraged portfolio outperformed unleveraged in stress-testing



Sustainability Efforts







Data & Corporate Reporting



Climate Change



Diversity & Inclusion



Private Equity & Profit/Fee Sharing Transparency



Manager Expectations



Climate Change

Objective: Manage climate risk and opportunity through corporate engagement

- Climate change risk exacerbated by global warming
- Goal is to reduce emissions of our portfolio companies
- Engagement drives impact at Systemically Important Carbon Emitters responsible for third largest source of greenhouse gas emissions

KPIs

- All 80 companies establish a carbon reduction target consistent with Paris COP 21 later expanded to Climate Action 100+
- Measure and report reduction in carbon footprint
- Track financial performance of companies with reduction targets

Open Discussion

CalPERS Member Lifecycle



Customer Service & Outreach

- Regional offices
- Contact center
- Benefit education events

Legislation Changes

- SB278 disallowed compensation
- SB411 changes to reinstatement requirements

Data Integrity

- Proactive Payroll Edits
- Reviews at time of Estimate

Disability Retirement Law Compliance

Working after a member receives an Industrial or "Ordinary" Disability Retirement Cannot work post disability Must receive CalPERS Non-Industrial Disability Retiree retirement in same position or approval to work at a CalPERS subject to earnings limit for work with similar duties covered employer in outside of a CalPERS covered permanent position with employer until reaching normal different job duties; subject to retirement age earnings limit Government Code 21233 Government Code 21232 Government Code 21242

COVID-19 Impacts



Impact on health care delivery



Impact on members' care

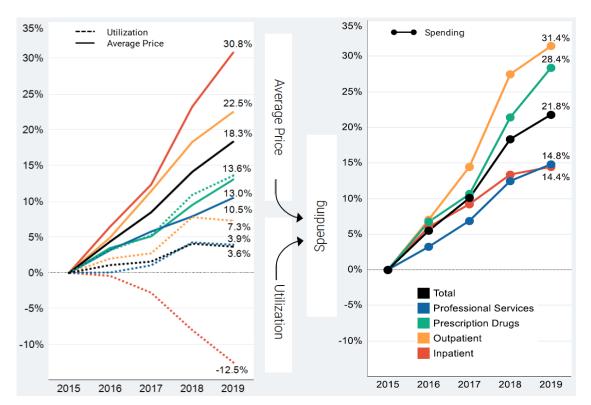


Adoption of telehealth



Health disparities became forefront

Prices are Primarily Driving Health Care Costs

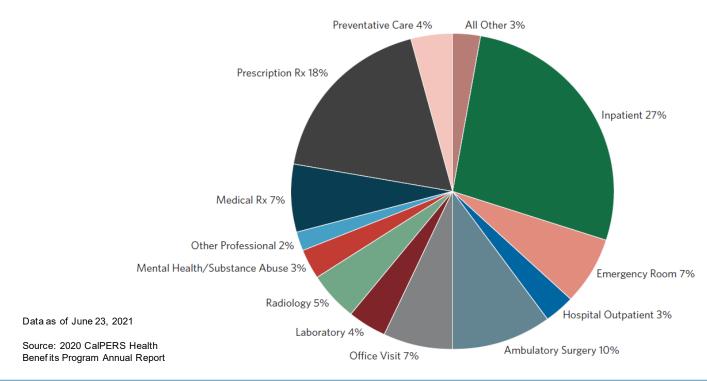


From 2015 to 2019 prices increased by 18.3% while the cumulative growth in utilization was only 3.6% over the same period

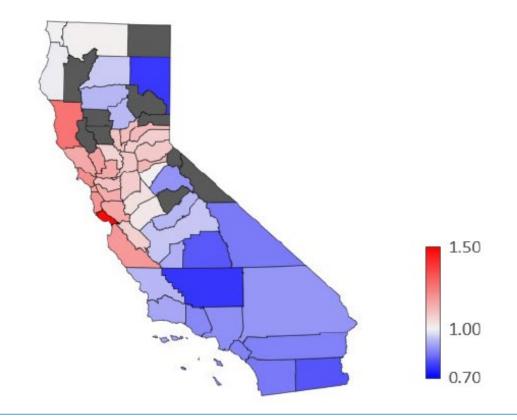
Source: Health Care Cost Institute

Where Does the Money Go?

Percentage of PMPM by Service Category



Healthcare Cost Variation in California



Source: 2019. Milliman

Plan Access & Coverage Improvements



2021

Novel HMO networks added



2022

HMO & EPO plans in rural areas



2023 & Beyond Goal

More plan choices available in every county

Pharmaceutical Strategies







Alignment with Other Health Care Purchasers



Health Equity It Starts With You



Health Demographic Profile

REAL

Race, Ethnicity, and Language

SOGI

Sexual Orientation and Gender Identity

Open Discussion

Closing