SBCERS Annual Review 2022

Santa Barbara County Employees Retirement System June 28, 2022

Mission

The Santa Barbara County Employees' Retirement System is committed to fulfilling its fiduciary responsibility by providing the highest quality of service to all members and plan sponsors, and protecting promised benefits through prudent investing, while ensuring reasonable expenses of administration.





Board of Retirement and Senior Staff

11 Member Board of Retirement (inc. two alternates)

- 6 elected by membership
- 4 appointed by County Board of Supervisors
- 1 County Treasurer Tax-Collector

Senior Leadership Team

- Member Services
- Investments
- Operations
- Legal
- Communications





Operational Focus on Innovation

Data driven decision making

- Member service surveys.
- Employee engagement surveys.
- Rigorous analysis of investment performance.
- In-depth evaluation of payroll trends.

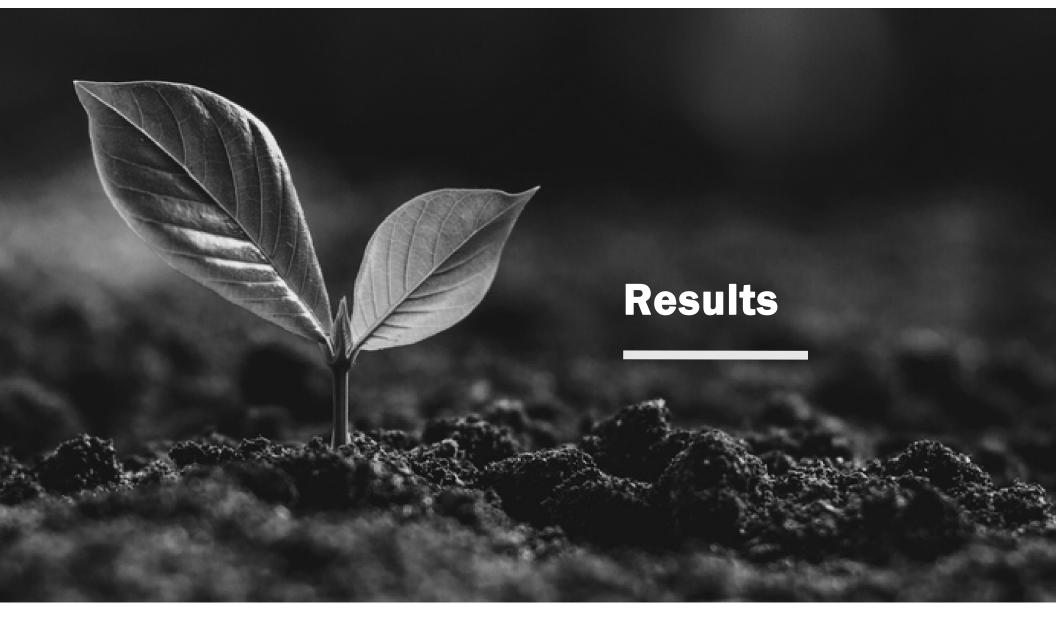
Dynamic Communication

- Establishing multiple vectors of communication with membership.
- Using digital tools to leverage lower cost member education and reduce account administration costs.
- Developing focused in-person events and going out to the member.

Team and Organization

- Significant investment in organizational development.
- Modern facilities.
- Leading on Diversity and Inclusion.





FY2021 Plan Results

Net Position

FY 2021 Investment Return

Funded Ratio

25.2%

89.5%



\$3.99

Billion

FY 2021 Unfunded Liability

| | Plan Liabili | ty | \$4.46 Billion | | | |
|--------|------------------|---------|----------------|--|--|--|
| Less | Net Positic | n | \$3.99 Billion | | | |
| = | Unfunded Lia | bility | \$470 Million | | | |
| | | | | | | |
| | | | | | | |
| 7 Annu | al Review June 2 | 8, 2022 | | | | |



| Demographics | | |
|--|----------------------------|--|
| Active • 4,321 Members • \$88,891 Average Pay | | Deferred • 1,694 Members • 45.9 Average Age |
| | 10,922 Membe Benefie | ers and |
| Retired • 4,287 Members • 58.8 Average Age • \$44,953 Average Benefit | | Beneficiaries619 Beneficiaries\$25,003 Average Benefit |

8



Net Investment Performance Santa Barbara County Employees' Retirement System

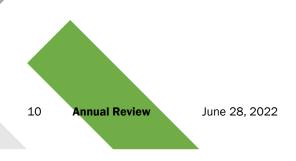
Plan Asset Overview

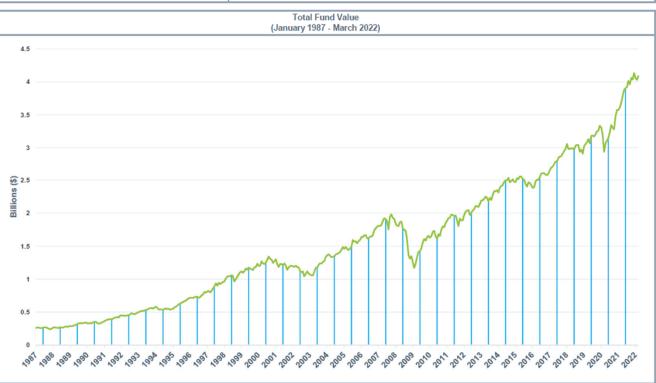
As of March 31, 2022

| | Market Value | Performance (%) | | | | | | | | | | | |
|------------|---------------|-----------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-----------------|
| (\$) | | FYTD | FY 2021 | FY 2020 | FY 2019 | FY 2018 | FY 2017 | FY 2016 | FY 2015 | FY 2014 | FY 2013 | FY 2012 | Since Incep. |
| Total Fund | 4,088,032,128 | 5.26 | 25.20 | -0.10 | 7.74 | 7.80 | 10.49 | 1.37 | 0.42 | 15.25 | 8.10 | 1.99 | 8.42 |

Trailing Returns as of 03/31/2022:

- 8.42% Since Inception
- 7.77% 10 Year
- 7.99% 7 Year
- 9.49% 5 Year
- 10.79% 3 Year





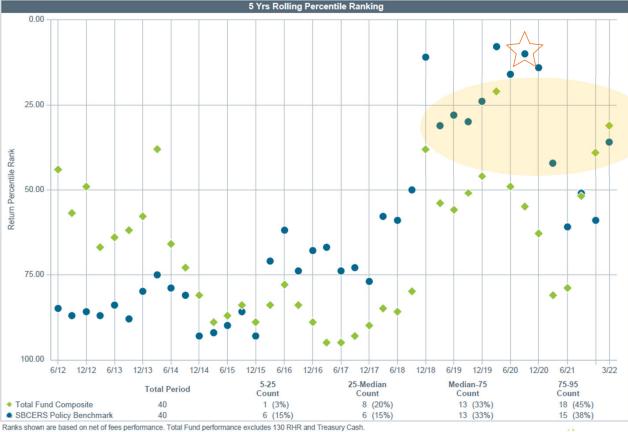
Relative Performance

Santa Barbara County Employees' Retirement System 20 Quarters Rolling Periods As of March 31, 2022 All Public Plans \$1B-\$5B Rolling 5-Year Return Percentile Ranking 5 Yrs Rolling Percentile Ranking

Highlights

- Upward Trend in 5 years Trailing performance compared to peers.
- Outperformed peers during downside volatility events
- Policy drag driven by implementation (imperfect benchmarks).





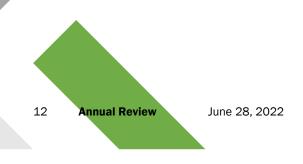
Relative Risk Adjusted Performance Santa Barbara County Employees' Retirement System All Public Plans \$1B-\$5B

Rolling 5-Year Sharpe Ratio Percentile Ranking **5 Yrs Rolling Percentile Ranking** 0.00 25.00 Sharpe Ratio Percentile Rank • 50.00 75.00 ٠ ٠ ٠ 100.00 6/12 12/12 6/13 12/13 6/14 12/14 6/15 12/15 6/16 12/16 6/17 12/17 6/18 12/18 6/19 12/19 6/20 12/20 6/21 3/22 5-25 25-Median Median-75 75-95 **Total Period** Count Count Count Count Total Fund Composite 40 12 (30%) 3 (8%) 21 (53%) 4 (10%) SBCERS Policy Benchmark 40 14 (35%) 4 (10%) 15 (38%) 7 (18%)

Ranks shown are based on net of fees performance. Total Fund performance excludes 130 RHR and Treasury Cash.

Highlights

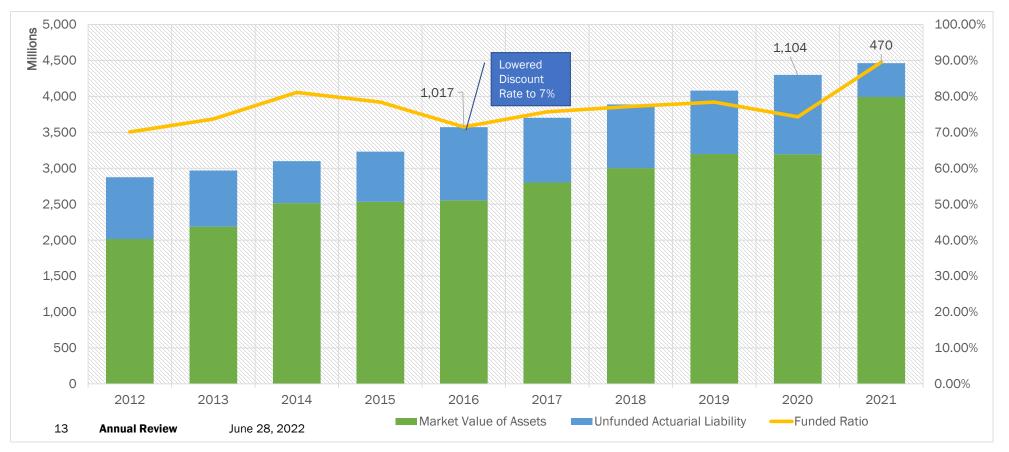
 Top quartile risk adjusted return suggests that we are earning more per dollar of risk taken than our peers.



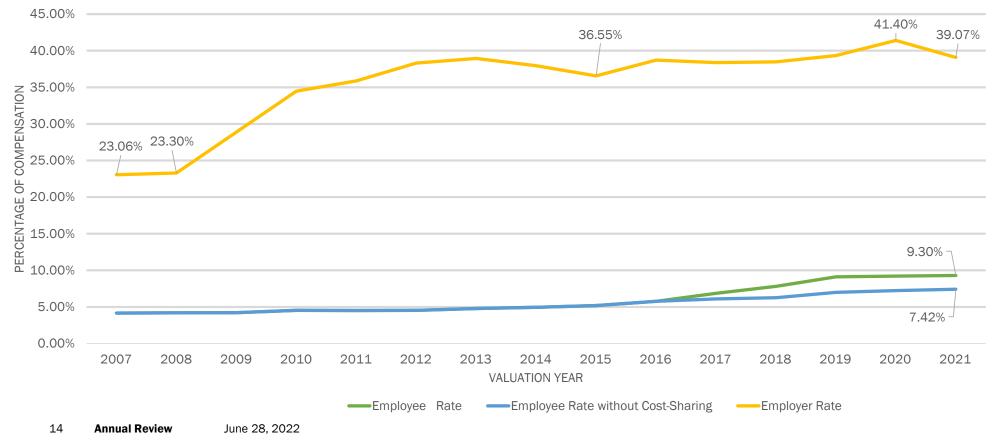


20 Quarters Rolling Periods As of March 31, 2022

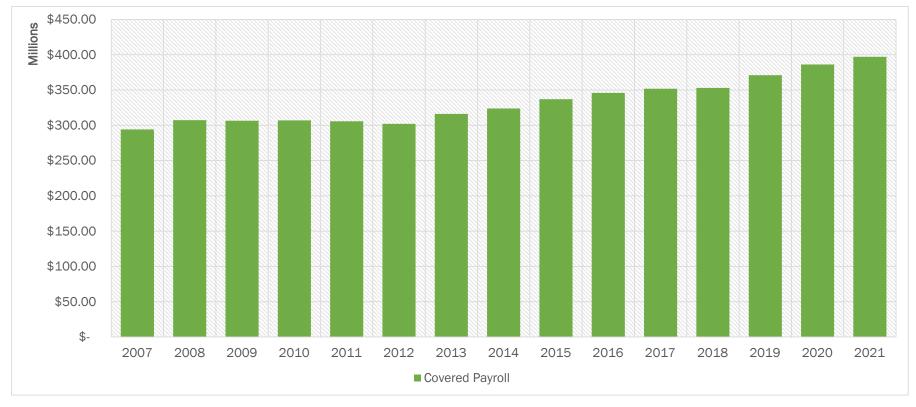
Funded Ratio

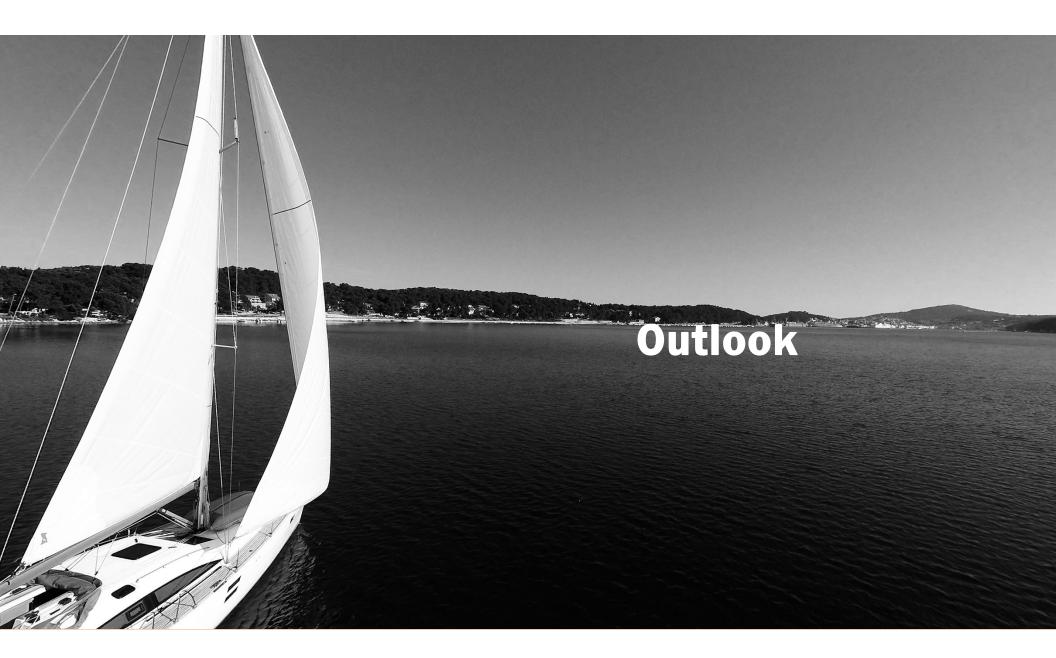


Historical Contribution Rate Trend

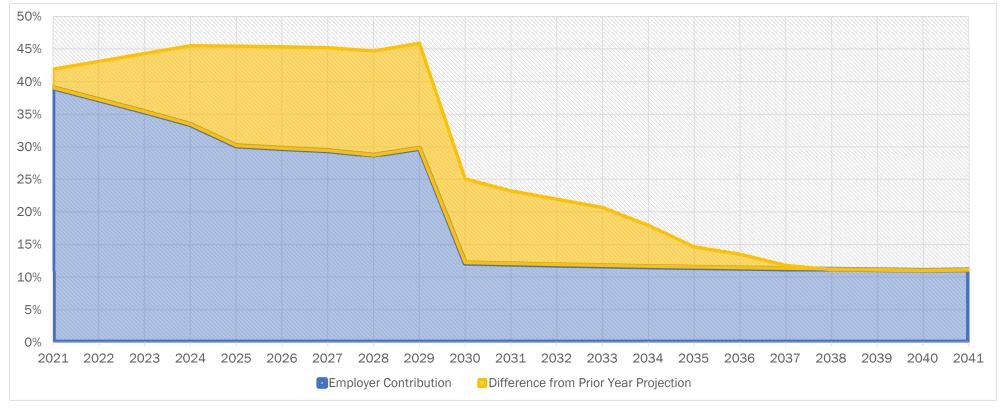


Covered Payroll

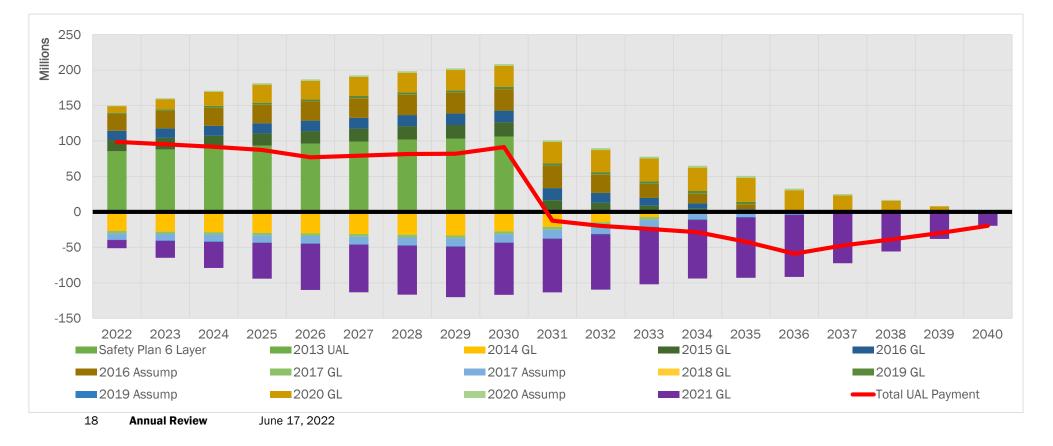




Contribution Projections



Amortization layers and projected payment



June 30, 2022 Return-To-Date

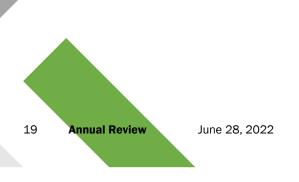
Santa Barbara County Employees' Retirement System Plan Asset Overview

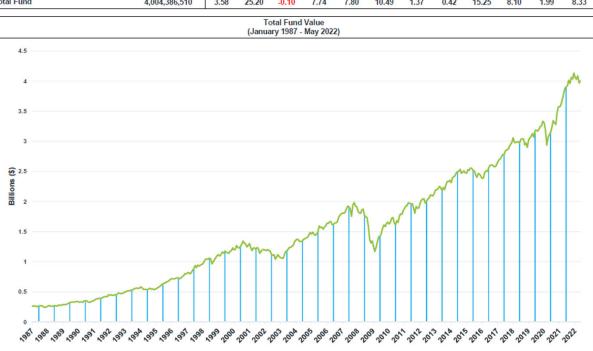
As of May 31, 2022

Performance (%) Market Value FY FY FY FY (\$) FY FY FY FY FY FY Since FYTD 2021 2020 2019 2018 2017 2016 2015 2014 2013 2012 Incep. Total Fund 4,004,386,510 25.20 15.25 3.58 -0.10 7.74 7.80 10.49 1.37 0.42 8.10 1.99 8.33

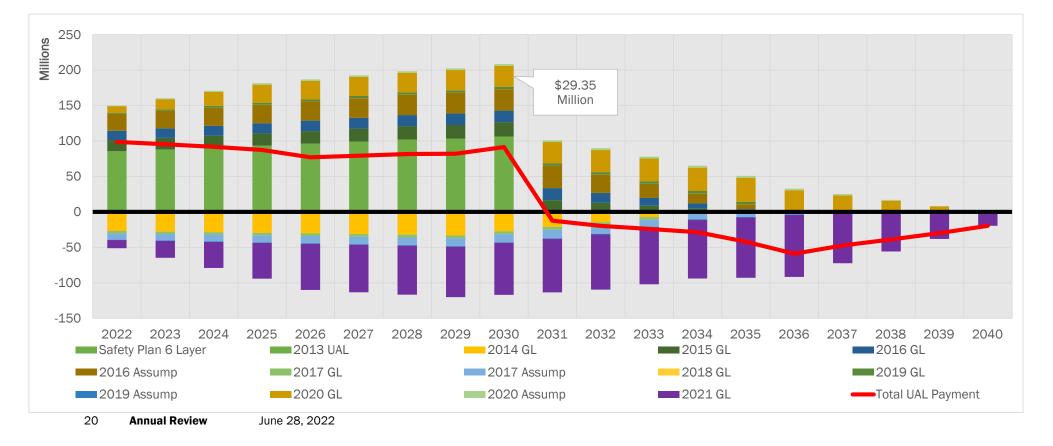
Market Climate in June

- Portfolio closed May positive 3.58% on fiscal year.
- Market volatility has persisted through middle of June (as of this writing).
- Negative 4.18% is the month-to-date performance for a 60/40 stock and bond portfolio as of June 16, 2022.
- The following slide illustrates impact of a 0% return year on amortization costs (this happened in 2020) under current assumptions.

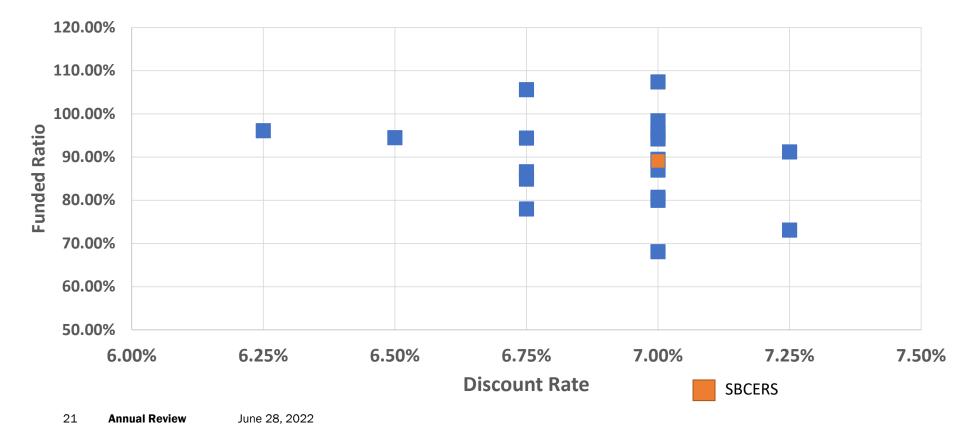




Amortization layers and projected payment



Funded Ratio and Return Assumptions of California County Systems



Triennial Assumption Setting Process

| April/May | | | | | <u>Goals</u> |
|-------------------------------|---|--|---|---------------|--|
| Capital Market Assumptions | June/July Asset Liability Analysis Asset Allocation Review and determination | August / September Review of Demographic Assumptions Setting Economic Assumptions | r / October November / December Auditing Results Finalizing Plan Assumptions and setting contribution rates | (F • L | Stable Contribution Rates Long-term Sustainability |
| | | | | | |



Thank you