### California Public Employees' Retirement System

# Fiscal Year 2022-23 Year-End Expenditure Report

November 14, 2023



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## A. Executive Summary

#### **Executive Summary**

In 2022-23, CalPERS expended \$1.828 billion, or 83.7 percent of its \$2.185 billion authorized budget. Amounts reported reflect expenses and contract obligations (encumbrances) through June 30, 2023.

#### 2022-23 Total Expenditures

| (\$ in thousands)                    | 2022-23<br>Authorized<br>Budget | 2022-23<br>Expenditures<br>and<br>Encumbrances | Percent<br>Expended | Balance   |
|--------------------------------------|---------------------------------|--|---------------------|-----------|
| Administrative Operating Costs       | \$577,352                       | \$511,944                                      | 88.7%               | \$65,409  |
| Investment Operating Costs           | 132,678                         | 93,547   | 70.5%               | 39,131    |
| Headquarters Building Costs          | 20,823                          | 17,802   | 85.5%               | 3,022     |
| Total: Operating Costs               | \$730,854                       | \$623,292                                      | 85.3%               | \$107,561 |
| Investment External Mgmt Fees        | 1,143,544                       | 898,964  | 78.6%               | 244,580   |
| Third Party Administrator Fees       | 310,312                         | 306,122  | 98.6%               | 4,190     |
| Total: Fees                          | \$1,453,856                     | \$1,205,085                                    | 82.9%               | \$248,770 |
| CalPERS Total Budget to Expenditures | \$2,184,709                     | \$1,828,378                                    | 83.7%               | \$356,332 |

Note: While this basis of reporting is consistent with state budgeting practices, it differs from CalPERS' Annual Comprehensive Financial Report, which reports expenditures at the fund level using a full accrual basis as required by Generally Accepted Accounting Principles (GAAP).

The following pages detail 2022-23 expenditures by budget category.

#### I. Administrative Operating Costs

Administrative Operating Costs include expenditures for salaries, wages, benefits, and Operating Expenses and Equipment (OE&E) for general operations. In 2022-23, CalPERS expended \$511.9 million, or 88.7 percent of this budget category.

2022-23 Administrative Operating Costs by Object of Expenditure

| (\$ in thousands)                    | 2022-23<br>Authorized<br>Budget | 2022-23<br>Expenditures<br>and<br>Encumbrances | Percent<br>Expended | Balance  |
|--------------------------------------|---------------------------------|--|---------------------|----------|
| Salaries & Wages                     | \$293,301                       | \$263,777                                      | 89.9%               | \$29,523 |
| Benefits                             | 151,892                         | 131,322  | 86.5%               | 20,570   |
| Total Personal Services              | \$445,193                       | \$395,099                                      | 88.7%               | \$50,093 |
| General Expense                      | 10,131                          | 7,424  | 73.3%               | 2,707    |
| Software                             | 3,069                           | 1,539  | 50.1%               | 1,531    |
| Printing                             | 423                             | 194  | 45.8%               | 229      |
| Postage                              | 2,750                           | 2,746  | 99.8%               | 4        |
| Communications                       | 1,542                           | 1,228  | 79.7%               | 314      |
| Data Processing Services             | 27,778                          | 20,872   | 75.1%               | 6,906    |
| Travel                               | 2,599                           | 1,053  | 40.5%               | 1,546    |
| Training                             | 1,063                           | 563  | 52.9%               | 501      |
| Medical Exam/Disability Travel       | 2,000                           | 1,990  | 99.5%               | 10       |
| Facilities Operations                | 7,987                           | 6,889  | 86.3%               | 1,098    |
| Central Administrative Services      | 30,895                          | 30,895   | 100.0%              | -        |
| University Enterprises, Inc.         | 444                             | 459  | 103.4%              | (15)     |
| External Legal Counsel               | 5,891                           | 3,301  | 56.0%               | 2,590    |
| Professional Services                | 4,746                           | 4,550  | 95.9%               | 196      |
| Consultants                          | 21,799                          | 25,398   | 116.5%              | (3,599)  |
| Audit Services                       | 1,516                           | 1,516  | 100.0%              | -        |
| Federal Legislative Rep              | 403                             | 403  | 100.0%              | -        |
| Admin Hearings                       | 1,402                           | 1,358  | 96.9%               | 44       |
| Consolidated Data Centers            | 350                             | 134  | 38.4%               | 216      |
| Equipment (Includes EDP)             | 5,373                           | 4,334  | 80.7%               | 1,039    |
| Total Operating Expenses & Equipment | \$132,160                       | \$116,844                                      | 88.4%               | \$15,315 |
| Total Administrative Costs           | \$577,352                       | \$511,944                                      | 88.7%               | \$65,409 |

For 2022-23, the Administrative Operating Costs budget has a balance of \$65.4 million. This includes \$50.1 million in salary and benefits savings primarily driven by vacancies.

OE&E expenses in 2022-23 were lower than budgeted by \$15.3 million, or 11.6 percent. The major variances were driven by position vacancies. OE&E surpluses are attributable to the following:

- Software: surplus driven by the delay of the Oracle PeopleSoft Financials upgrade.
- Data Processing: actual expenses were lower than projected due to the Backup Restoration and Disaster Recovery work transitioning to internal staff and favorable negotiations for software and service licenses.
- Facilities Operations: surplus due to decreased building occupancy resulting in lower consumption of utilities and lower common area maintenance costs.
- External Legal Counsel: surplus due to a lower than anticipated need to utilize outside counsel and the Attorney General's Office for litigation or legal matters.
- Consulting expenses exceeded the budgeted amount due to services to migration of the Oracle PeopleSoft Human Capital Management application to a cloud product.

#### **II. Investment Operating Costs**

Investment Operating Costs include expenditures incurred to support investment activities, such as consultants to inform the board of investment initiatives or to implement investment technologies and platforms; external audit, legal, and appraisal services related to asset valuations and fee payouts; fund administration and custody; data and analytics software; and maintaining or implementing trading and portfolio management systems. In 2022-23, CalPERS expended \$93.5 million, or 70.5 percent of funds to support investment operations.

2022-23 Investment Operating Costs

| (\$ in thousands)                        | 2022-23<br>Authorized<br>Budget | 2022-23 Expenditures and Encumbrances | Percent<br>Expended | Balance  |
|--|---------------------------------|---------------------------------------|---------------------|----------|
| Investment Consultants                   | \$10,000                        | \$3,431                               | 34.3%               | \$6,569  |
| Board Consultants                        | 6,017                           | 5,520                                 | 91.7%               | 497      |
| Technology Consultants                   | 10,034                          | 6,319                                 | 63.0%               | 3,715    |
| Total Consultant Expenses                | \$26,051                        | \$15,270                              | 58.6%               | \$10,780 |
| Audits                                   | 705                             | 50                                    | 7.1%                | 655      |
| Tax Advisory Services                    | 1,200                           | 823                                   | 68.6%               | 377      |
| Master Custodian Fee                     | 14,405                          | 10,056                                | 69.8%               | 4,349    |
| Fund Administration Services / Fees      | 3,848                           | 3,576                                 | 92.9%               | 272      |
| External Legal                           | 5,800                           | 4,334                                 | 74.7%               | 1,466    |
| Appraisal Fees                           | 11,000                          | 10,173                                | 92.5%               | 827      |
| Company Expense                          | 450                             | 305                                   | 67.7%               | 145      |
| Miscellanous Operating Expense           | 300                             | 360                                   | 119.9%              | (60)     |
| Total Operating Expenses                 | \$37,707                        | \$29,676                              | 78.7%               | \$8,031  |
| Data                                     | 8,920                           | 6,721                                 | 75.4%               | 2,198    |
| Analytics                                | 19,871                          | 12,885                                | 64.8%               | 6,986    |
| Trading and Portfolio Management Systems | 35,026                          | 26,172                                | 74.7%               | 8,854    |
| Business Operations Tool                 | 4,926                           | 2,677                                 | 54.3%               | 2,249    |
| Other Technology Expense                 | 178                             | 146                                   | 81.9%               | 32       |
| Total Technology Expenses                | \$68,920                        | \$48,601                              | 70.5%               | \$20,319 |
| Total Investment Operating Expenses      | \$132,678                       | \$93,547                              | 70.5%               | \$39,131 |

The \$39.1 million surplus in Investment Operating Costs is attributable to the following:

- Consultant Expenses: \$10.8 million in Investment and Technology consulting. The Investment
  consulting surplus was driven by lower-than-anticipated investment proposals and transactions
  requiring prudent person opinions and due diligence analyses. Technology consulting costs
  were less than expected due to projects that were deferred while a comprehensive Technology
  and Data Strategy is developed.
- Operating Expenses: \$8 million driven by lower than anticipated External Legal reviews for new partnership agreements. Additionally, Master Custodian Fees were lower than expected as a result of gradual migration to a new Investment Performance Platform.
- Technology Expenses: \$20.3 million as a result of continued assessment and analysis of Strategic Initiatives and project implementations supporting these efforts. The surplus in Data, Analytics, and Business Operations Tool is primarily due to reprioritization of projects and a development of an overarching Technology and Data Strategy.

#### III. Headquarters Building Costs

Headquarters (HQ) Building expenses are costs incurred to operate, maintain, and improve the Lincoln Plaza Buildings and regional offices, the emergency operations center, Front Street parking, and warehouse space. In 2022-23, CalPERS expended \$21.9 million, or 85.6 percent for these purposes.

### **Headquarters Building Costs**

| (\$ in thousands)                      | 2022-23<br>Authorized<br>Budget | 2022-23<br>Expenditures<br>and<br>Encumbrances | Percent<br>Expended | Balance |
|--|---------------------------------|--|---------------------|---------|
| Utilities                              | \$2,427                         | \$2,068  | 85.2%               | \$359   |
| Engineering Services                   | 4,288                           | 4,007  | 93.4%               | 281     |
| Janitorial                             | 3,603                           | 3,246  | 90.1%               | 357     |
| Landscaping                            | 697                             | 609  | 87.4%               | 88      |
| General Maintenance                    | 1,348                           | 776  | 57.6%               | 572     |
| Security                               | 2,714                           | 2,562  | 94.4%               | 152     |
| Property Mgmt. & Administrative Fees   | 1,492                           | 1,328  | 89.0%               | 164     |
| Café Plaza                             | 253                             | 302  | 119.3%              | (49)    |
| Offsite Expenses                       | 963                             | 934  | 97.0%               | 29      |
| Emergency Operations Center (EOC)      | 745                             | 564  | 75.6%               | 182     |
| Operating Other                        | 2,755                           | 2,496  | 90.6%               | 259     |
| Total Operating Expenses               | \$21,285                        | \$18,891                                       | 88.8%               | \$2,394 |
| Owner Improvements                     | 2,060                           | 1,046  | 50.8%               | 1,015   |
| Building Improvements                  | 2,623                           | 2,512  | 95.8%               | 111     |
| Furniture & Fixtures                   | 300                             | 223  | 74.2%               | 77      |
| Building Insurance                     | 610                             | 602  | 98.7%               | 8       |
| Total Non-Operating Expenses           | \$5,593                         | \$4,382  | 78.3%               | \$1,211 |
| Less: Revenue                          | (1,343)                         | (1,416)  | 105.4%              | 73      |
| Total Headquarters Building Expenses   | \$25,536                        | \$21,858                                       | 85.6%               | \$3,678 |
| Less: Amount included in Admin. Budget | (4,713)                         | (4,057)  | 86.1%               | (656)   |
| Total Headquarters Building Budget     | \$20,823                        | \$17,802                                       | 85.5%               | \$3,022 |

The \$3.7 million surplus in Headquarters Building Account Costs is attributable to the following:

- Operating Expenses: \$2.4 million surplus due to less utility, maintenance, and supply expenses with team members teleworking for two days a week.
- Non-Operating Expenses: \$1.2 million surplus as a result of favorable competitive bid outcomes for contracted services and a reduction in services, staffing needs, expenses for non-critical building modifications, and team member relocations due to the remote work environment.

#### IV. Investment External Management Fees

Investment External Management Fees represent amounts that CalPERS pays to external investment advisors with whom it contracts to manage specific active strategies. In 2022-23, of the \$1.1 billion budgeted, CalPERS expended \$899 million, or 78.6 percent. Results are attributed to the following:

- Total Base Fees were \$14.9 million higher than estimated as a result of increased deployment of capital for Global Equity and Private Equity in support of the board-approved Strategic Asset Allocation.
- Total Performance Fees were under the budget projection by \$259.5 million driven by Real Assets market fluctuations.

#### 2022-23 Investment External Management Fees

| (\$ in thousands)                      | 2022-23<br>Authorized<br>Budget | 2022-23<br>Expenditures<br>and<br>Encumbrances | Percent<br>Expended | Balance    |
|--|---------------------------------|--|---------------------|------------|
| Global Equity                          | \$25,890                        | \$32,429                                       | 125.3%              | (\$6,539)  |
| Fixed Income                           | 40,000                          | 10,039   | 25.1%               | 29,961     |
| Real Assets                            | 317,813                         | 299,196  | 94.1%               | 18,617     |
| Private Equity                         | 395,000                         | 463,622  | 117.4%              | (68,622)   |
| Private Debt                           | 65,399                          | 53,762   | 82.2%               | 11,637     |
| External Management - Base Fees        | \$844,102                       | \$859,047                                      | 101.8%              | (\$14,945) |
| Real Assets                            | 299,442                         | 39,916   | 13.3%               | 259,526    |
| External Management - Performance Fees | \$299,442                       | \$39,916                                       | 13.3%               | \$259,526  |
| Total External Management Fees         | \$1,143,544                     | \$898,964                                      | 78.6%               | \$244,580  |

#### V. Third Party Administrator Fees

Third Party Adminstrator fees cover external administration, recordkeeping, and communication with participants of health and pension program services. Budgeted amounts reflect assumptions for participant enrollment and assets under management, both of which fluctuate throughout the year and impact actual expenses.

Of the \$310.3 million budgeted for Third Party Administrator Fees, CalPERS expended \$306.1 million, or 98.6 percent. Nearly all unexpended funds are related to the Pharmacy Benefit Manager fees, which realized a reduction of \$4.5 million driven by enrollment changes along with a one-time reduction due to an update of administrative service fees. The Supplemental Income Plan fees, which are based on assets under management were lower than projected.

### 2022-23 Third Party Administrator Fees

| (\$ in thousands)                                      | 2022-23<br>Authorized<br>Budget | 2022-23<br>Expenditures<br>and<br>Encumbrances | Percent<br>Expended | Balance |
|--|---------------------------------|--|---------------------|---------|
| Health Program   | \$269,900                       | \$270,445                                      | 100.2%              | (\$545) |
| Pharmacy Benefit Manager                               | 18,119                          | 13,581   | 75.0%               | 4,538   |
| Total, Health  | \$288,019                       | \$284,026                                      | 98.6%               | \$3,993 |
| Long Term Care Program                                 | 18,660                          | 18,627   | 99.8%               | 33      |
| Supplemental Income Plan                               | 3,525                           | 3,361  | 95.3%               | 164     |
| California Employers' Retiree Benefit Trust (CERBT)    | 90                              | 90   | 100.0%              | -       |
| California Employers' Pension Prefunding Trust (CEPPT) | 18                              | 18   | 100.0%              | -       |
| Total Third Party Administrator Fees                   | \$310,312                       | \$306,122                                      | 98.6%               | \$4,190 |

### VI. Administrative Operating Costs by Fund

Following is the distribution of actual Administrative Operating Costs to each trust and state fund.

2022-23 Administrative Operating Costs by Fund

| (\$ in thousands)                                      | 2022-23<br>Authorized<br>Budget | 2022-23<br>Expenditures<br>and<br>Encumbrances | Percent<br>Expended | Balance  |
|--|---------------------------------|--|---------------------|----------|
| Public Employees' Retirement Fund (PERF)               | \$459,532                       | \$408,370                                      | 88.9%               | \$51,161 |
| Public Employees' Contingency Reserve Fund (CRF)       | 36,442                          | 31,527   | 86.5%               | 4,915    |
| Public Employees' Health Care Fund (HCF)               | 52,493                          | 47,020   | 89.6%               | 5,474    |
| Long-Term Care Fund (LTCF)                             | 9,715                           | 8,224  | 84.7%               | 1,491    |
| Annuitants' Health Care Coverage Fund (AHCCF)          | 6,744                           | 5,753  | 85.3%               | 992      |
| Deferred Compensation Fund (IRC 457)                   | 2,159                           | 1,893  | 87.7%               | 266      |
| Supplemental Contributions Program Fund (SCP)          | 146                             | 127  | 86.9%               | 19       |
| Judges' Retirement Fund (JRF)                          | 2,367                           | 2,147  | 90.7%               | 220      |
| Judges' Retirement Fund II (JRF II)                    | 2,651                           | 2,388  | 90.1%               | 263      |
| Legislators' Retirement Fund (LRF)                     | 648                             | 585  | 90.2%               | 63       |
| Replacement Benefit Custodial Fund (RBF)               | 671                             | 594  | 88.6%               | 77       |
| California Employers' Pension Prefunding Trust (CEPPT) | 82                              | 70   | 84.9%               | 12       |
| Old-Age & Survivors Insurance Fund (OASI)              | 1,182                           | 1,008  | 85.2%               | 175      |
| Reimbursements   | 2,520                           | 2,238  | 88.8%               | 282      |
| <b>Total Administrative Operating Costs</b>            | \$577,352                       | \$511,944                                      | 88.7%               | \$65,409 |
| Statewide Pro-Rata Assessment                          | \$30,895                        | \$30,895                                       | 100.0%              | \$ -     |
| CalPERS Administrative Costs                           | \$546,458                       | \$481,049                                      | 88.0%               | \$65,409 |