



Board of Administration Agenda

REGULAR MEETING

TUESDAY, JANUARY 28, 2025

TIME: 10:00 A.M.

MEETING LOCATION:

LACERS Boardroom 977 N. Broadway Los Angeles, California 90012

Important Message to the Public

An opportunity for the public to address the Board in person from the Boardroom and provide comment on items of interest that are within the subject matter jurisdiction of the Board or on any agenda item will be provided at the beginning of the meeting and before consideration of items on the agenda.

Members of the public who do not wish to attend the meeting in person may listen to the live meeting via one-way audio on Council Phone by calling (213) 621-CITY (Metro), (818) 904-9450 (Valley), (310) 471-CITY (Westside) or (310) 547-CITY (San Pedro Area).

Disclaimer to Participants

Please be advised that all LACERS Board meetings are recorded.

LACERS Website Address/link:

www.LACERS.org

In compliance with Government Code Section 54957.5, non-exempt writings that are distributed to a majority or all of the Board in advance of the meeting may be viewed by clicking on LACERS website at www.LACERS.org, at LACERS' offices, or at the scheduled meeting. In addition, if you would like a copy of a public record related to an item on the agenda, please call (213) 855-9348 or email at lacers.org.

President: Annie Chao Vice President: Janna Sidley

Commissioners: Thuy Huynh

Elizabeth Lee

Gaylord "Rusty" Roten

Sung Won Sohn Michael R. Wilkinson

Manager-Secretary: Todd Bouey

Executive Assistant: Ani Ghoukassian

Legal Counsel: City Attorney's Office

Public Pensions General

Counsel Division

Notice to Paid Representatives

If you are compensated to monitor, attend, or speak at this meeting, City law may require you to register as a lobbyist and report your activity. See Los Angeles Municipal Code §§ 48.01 *et seq.* More information is available at ethics.lacity.org/lobbying. For assistance, please contact the Ethics Commission at (213) 978-1960 or ethics.commission@lacity.org.

Request for Services

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.

Sign Language Interpreters, Communications Access Real-Time Transcription, Assisted Listening Devices, or other auxiliary aids and/or services may be provided upon request. To ensure availability, please make your request at least 72 hours prior to the meeting you wish to attend. Due to difficulties in securing Sign Language Interpreters, five or more business days notice is strongly recommended. For additional information, please contact (800) 779-8328 or RTT (888) 349-3996.

Si requiere servicios de traducción, llámenos tres días (72 horas) antes de la reunión o evento al (800) 779-8328.

For additional information, please contact: Board of Administration Office at (213) 855-9348 and/or email at lacers.board@lacers.org.

- I. PUBLIC COMMENTS AND GENERAL PUBLIC COMMENTS ON MATTERS WITHIN THE BOARD'S JURISDICTION AND COMMENTS ON ANY SPECIFIC MATTERS ON THE AGENDA
- II. GENERAL MANAGER VERBAL REPORT
 - A. REPORT ON DEPARTMENT OPERATIONS
 - B. UPCOMING AGENDA ITEMS
 - C. RECOGNITION OF SERVICE FOR MARIA MELANI REJUSO, LACERS DEPARTMENTAL AUDIT MANAGER

III. RECEIVE AND FILE ITEMS

- A. MONTHLY REPORT ON SEMINARS AND CONFERENCES FOR DECEMBER 2024
- B. LEGISLATIVE UPDATE FOR JANUARY 2025
- C. ANNUAL COMPREHENSIVE FINANCIAL REPORT (ACFR) AND POPULAR ANNUAL FINANCIAL REPORT (PAFR) FOR FISCAL YEAR ENDED JUNE 30, 2024
- IV. COMMITTEE REPORT(S)
 - A. INVESTMENT COMMITTEE VERBAL REPORT FOR THE MEETING ON JANUARY 14, 2025
 - B. GOVERNANCE COMMITTEE VERBAL REPORT FOR THE MEETING ON JANUARY 28, 2025
- V. CONSENT ITEM(S)
 - A. <u>APPROVAL OF DISABILITY RETIREMENT APPLICATION OF ALLEN ANDERSON AND POSSIBLE BOARD ACTION</u>
 - B. <u>APPROVAL OF DISABILITY RETIREMENT APPLICATION OF TIMOTHY GRIFFIN</u>
 AND POSSIBLE BOARD ACTION
- VI. BOARD/DEPARTMENT ADMINISTRATION
 - A. <u>CITY HUMAN RESOURCES PAYROLL SYSTEM POST-IMPLEMENTATION SUPPORT SUPPLEMENTAL BUDGET REQUEST AND POSSIBLE BOARD ACTION</u>
 - B. GENERAL MANAGER RECRUITMENT PROCESS AND POSSIBLE BOARD ACTION
- VII. INVESTMENTS
 - A. CHIEF INVESTMENT OFFICER VERBAL REPORT

B. <u>PRESENTATION BY AKSIA LLC OF THE PRIVATE CREDIT PROGRAM 2025</u> STRATEGIC PLAN AND POSSIBLE BOARD ACTION

VIII. LEGAL/LITIGATION

- A. CLOSED SESSION PURSUANT TO SUBDIVISIONS (A) AND (D)(1) OF GOVERNMENT CODE SECTION 54956.9 TO CONFER WITH, AND/OR RECEIVE ADVICE FROM LEGAL COUNSEL AND POSSIBLE BOARD ACTION REGARDING PENDING LITIGATION IN THE CASE ENTITLED: INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS, LOCAL 18 v. CITY OF LOS ANGELES ET AL., (LOS ANGELES SUPERIOR COURT CASE NO. 24STCP02171)
- B. CLOSED SESSION PURSUANT TO SUBDIVISIONS (A) AND (D)(1) OF GOVERNMENT CODE SECTION 54956.9 TO CONFER WITH, AND/OR RECEIVE ADVICE FROM LEGAL COUNSEL AND POSSIBLE BOARD ACTION REGARDING PENDING LITIGATION IN THE CASE ENTITLED: THOMAS CRAWLEY v. LOS ANGELES CITY EMPLOYEES' RETIREMENT SYSTEM ET AL., (LOS ANGELES SUPERIOR COURT CASE NO. 24STCV14282)
- IX. OTHER BUSINESS
- X. NEXT MEETING: The next Regular meeting of the Board is scheduled for Tuesday, February 11, 2025, at 10:00 a.m., in the LACERS Boardroom, at 977 N. Broadway, Los Angeles, CA 90012.
- XI. ADJOURNMENT

Agenda of: Jan. 28, 2025

Item No: III-A

MONTHLY REPORT ON SEMINARS AND CONFERENCES ATTENDED BY BOARD MEMBERS ON BEHALF OF LACERS (FOR THE MONTH OF DECEMBER 2024)

In accordance with Section V.H.2 of the approved Board Education and Travel Policy, Board Members are required to report to the Board, on a monthly basis at the last Board meeting of each month, seminars and conferences they attended as a LACERS representative or in the capacity of a LACERS Board Member which are either complimentary (no cost involved) or with expenses fully covered by the Board Member. This monthly report shall include all seminars and conferences attended during the 4-week period preceding the Board meeting wherein the report is to be presented.

BOARD MEMBERS:

President Annie Chao Vice President Janna Sidley

Commissioner Thuy Huynh Commissioner Elizabeth Lee Commissioner Gaylord "Rusty" Roten Commissioner Sung Won Sohn Commissioner Michael R. Wilkinson

| DATE(S) OF EVENT | SEMINAR / CONFERENCE TITLE | EVENT SPONSOR (ORGANIZATION) | LOCATION (CITY, STATE) |
|------------------|----------------------------|---------------------------------|---------------------------|
| | NOTHING TO REPORT | | |





REPORT TO BOARD OF ADMINISTRATION MEETING: January 28, 2025

From: Todd Bouey, Acting General Manager ITEM: III-B

SUBJECT: LEGISLATIVE UPDATE FOR JANUARY 2025

ACTION: ☐ CLOSED: ☐ CONSENT: ☐ RECEIVE & FILE: ☒

Recommendation

That the Board receive and file this report.

Executive Summary

The United States Congress reconvened on January 3, 2025, to commence the 119th Congressional session, and the California State Legislature reconvened on January 3, 2025, to commence a new legislative session and bringing the opportunity to address any key legislative priorities. Among these priorities may include areas relating to prescription drug reform and pricing, Department of Labor (DOL) and Internal Revenue Service (IRS) guidance, as well as tax code changes affecting retirement and healthcare issues impacting the Plan. While these topics may be on the legislative calendar, many bills have yet to be introduced or reintroduced as the new Congressional session begins.

This report provides updates on current legislation that staff has been monitoring. The updated Legislative Watch List is also attached. Notably, one Federal bill was passed and signed by the President into law, three state bills passed, and a Los Angeles City Charter Amendment was passed.

At this time, it is not recommended for the Board to take a position on any other specific proposed legislation.

Discussion

BILLS PASSED INTO LAW

The following bills passed into law and will be removed from the future Legislative Watch List. Staff will work with respective consultants and legal counsel toward operational and legal compliance, as necessary.

HR. 82 - Social Security Fairness Act

On January 5, 2025, the Social Security Fairness Act of 2023 (H.R. 82) was signed into law. The legislation repeals the Windfall Elimination Provision (WEP) and the Government Pension Offset (GPO), which reduced Social Security benefits for individuals that receive a public pension, such as LACERS Members, as well as spouses and surviving spouses. The legislation is retroactive to January 2024 and those eligible will receive a retroactive payment. The Social Security Administration is evaluating how to implement the Act and will provide more information as soon as available.

<u>Key Impacts on LACERS</u>: The repeal may include LACERS retirees and spouses who are entitled to receive Social Security benefits. Please note that this change does not impact Member's LACERS retirement benefits.

C.F. 24 - 1100-S10 - Peace Officer Membership Transfer / Los Angeles City Employees Retirement System (LACERS) / Los Angeles Fire and Police Pension Plan (LAFPP) Tier 6 / Ballot Resolutions / Election Ordinance / Charter Amendment / November 5, 2024 Ballot

On November 5, 2024, Charter Amendment FF, was approved by voters and passed. This amendment allows the transfer of membership of peace officers actively employed on January 12, 2025, by the City's Police, Airport, Harbor, and Recreation and Parks Departments from the Los Angeles City Employees' Retirement System to Tier 6 of the Los Angeles Fire and Police Pension Plan (Tier 6). The City would cover all costs associated with the transfer and provide reimbursement to LAFPP for any refunds to Tier 6 Members for out-of-pocket costs paid to transfer to Tier 6 under prior Charter amendments.

<u>Key Impacts on LACERS</u>: LACERS will make necessary preparations for the transfer and report back on progress.

INFORMATIONAL

Other bills or proposals that have passed and will be removed from the future Legislative Watch List.

- A.B. 2561 Local public employees: vacant positions
- A.B. 2715 Ralph M. Brown Act: closed sessions
- A.B. 2302 Open meetings: Local Agencies: teleconferences

The following bills did not pass or did not move forward as is, in the prior congressional legislative session and will be removed from the Legislative Watch List. Prior bills that have not passed in the prior congressional session may be reintroduced again in 2025. LACERS will continue to monitor these topics or any relevant legislation impacting LACERS as the legislative session progresses.

- S. 597 Social Security Fairness Act
- S. 4697 Healthcare Cybersecurity Act
- H.R. 4260 Public Servants Protection and Fairness Act of 2023
- H.R. 5342 Equal Treatment of Public Servants Act of 2023

The following council files have expired or require no further action and will be removed from the future Legislative Watch List.

- 21-0295 Los Angeles City Employees Retirement System (LACERS) / Los Angeles Fire and Police Pensions (LAFPP) / Personnel Department / City Labor Partners / Health Savings Accounts (HSA)
- 20-1606 City Healthcare Costs Reduction/Current Employees and Retirees
- 23-0002-S117 Los Angeles City Employees Retirement System (LACERS) /2023-24 Federal Legislative Proposals

Prepared By: Chhintana Kurimoto, Management Analyst, Administration Division

TB/LL/CK

Attachment: 1) LACERS Legislative Watch List January 2025

| | | | | | STA | TUS | |
|---------|---------------|---|------------|---|--|-------|--|
| BILL NO | AUTHOR | TITLE/TOPIC | Introduced | Assembly | Senate | House | Final Status |
| DIEE NO | Admon | STATEWIDE LEGISLATION | miroduccu | Assembly | Octiate | House | Tinai Otatas |
| AB-2561 | Tina McKinnor | Local Public Employees: Vacant Positions - This bill would require each public agency to hold a public hearing before its governing board at least once per fiscal year to present the status of vacancies and recruitment efforts. A recognized employee organization for a relevant bargaining unit shall be entitled to make a presentation during the hearing. If the vacancy rates for a single bargaining unit exceed 20%, the agency shall, at the request of the recognized employee organization, include certain hiring statistics during the hearing. By imposing new duties on local public agencies, the bill would impose a state-mandated local program. | 02/14/2024 | 05/20/2024 Read third time. Passed. Ordered to the Senate. (Ayes 51. Noes 5.) | 07/03/2024 Read second time and amended. Rereferred to Com. on APPR. | | 9/22/24 Chaptered by Secretary of State - Chapter 409, Statutes of 202 |
| | | Senate 1st Cmt 2nd Cmt 2nd 3rd Pass Pass Chp | | 05/20/2024 Read second time. Ordered to third reading. 05/16/2024 From committee: Do pass. (Ayes 11. Noes 2.) 03/11/2024 From committee: Do pass and rerefer to Com. on APPR. (Ayes 5. Noes 1.) 03/11/2024 Referred to Com. on P.E. & R. | O7/03/2024 From committee: Amend, and do pass as amended and re-refer to Com. on APPR. O6/05/2024 Referred to Com. on L., P.E. & R. O5/23/2024 In Senate. Read first time. To Com. on RLS. for assignment. | | |

| | | | | STATUS | | | |
|----------------|------------|--|------------|---|---|-------|--|
| BILL NO | AUTHOR | TITLE/TOPIC | Introduced | Assembly | Senate | House | Final Status |
| <u>AB-2302</u> | Dawn Addis | Open meetings: local agencies: teleconferences - This bill revises "just cause" teleconferencing limits for individual members based on how frequently the legislative body regularly meets. The bill, for the purpose of counting meetings attended by "just cause" teleconference, would define a "meeting" as any number of meetings of the legislative body of a local agency that begin on the same calendar day. Status bar: Senate 1st Cmt 2nd 3rd Pass Pass Chp Impact: No impact, as LACERS is not currently set up for "just cause" remote participation. Under the new provision, if LACERS were to revisit its protocols and ensure full remote participation, any Commissioner could teleconference under the "just cause" provisions no more than five meetings per year. | 02/12/2024 | 05/09/2024 Read third time. Passed. Ordered to the Senate. (Ayes 63. Noes 0.) 04/15/2024 Read second time. Ordered to third reading. 04/11/2024 From committee: Do pass. (Ayes 9. Noes 0.) 02/26/2024 Referred to Com. on L. GOV. 02/12/2024 Read first time. To print. | O6/06/2024 Read second time. Ordered to third reading. O6/05/2024 From committee: Do pass. (Ayes 7. Noes 0.) O5/22/2024 Referred to Com. on L. GOV. O5/09/2024 In Senate. Read first time. To Com. on RLS. for assignment. | | 09/22/24 Chaptered by Secretary of State - Chapter 389, Statutes of 2024 |

| | | | STATUS | | | | |
|-------------------------------|--|------------|---|--|-------|---|--|
| BILL NO AUTHOR | TITLE/TOPIC | Introduced | Assembly | Senate | House | Final Status | |
| AB-2715 Tasha Boerner Horvath | Ralph M. Brown Act: closed sessions - This bill makes legislative findings demonstrating the interests protected by authorizing a legislative body to hold a closed session on a threat to critical infrastructure controls or critical infrastructure information, as defined, relating to cybersecurity. Status bar: Senate 1st Cmt 2nd 3rd Pass Pass Chp Impact: Further authorizes the Board to meet in closed session to receive, discuss, and learn about cybersecurity threats facing LACERS. | 02/14/2024 | 05/16/2024 Read third time. Passed. Ordered to the Senate. (Ayes 69. Noes 0.) 05/02/2024 Read second time. Ordered to third reading. 05/01/2024 From committee: Do pass. (Ayes 8. Noes 0.) 03/04/2024 Referred to Com. on L. GOV. 02/12/2024 Read first time. To print. | 06/27/2024 Read second time. Ordered to third reading. 06/26/2024 From committee: Do pass. (Ayes 11. Noes 0.) 06/05/2024 From committee: Do pass and rerefer to Com. on JUD. (Ayes 7. Noes 0.) Rereferred to Com. on JUD. 05/29/2024 Referred to Com. on L. GOV. and JUD. 05/16/2024 In Senate. Read first time. To Com. on RLS. for assignment. | | 09/14/24 Chaptered by Secretary of State - Chapter 243, Statutes of 2024. | |
| | FEDERAL LEGISLATION EMPLOYER COMPLIANCE/REPORTING ISSUES | | | | | | |

| | | | | STATUS | | | |
|---------------|--------------|--|------------|----------|---|-------|-------------------------------|
| BILL NO | AUTHOR | TITLE/TOPIC | Introduced | Assembly | Senate | House | Final Status |
| | | N/A | | | | | |
| | | INVESTMENT ISSUES | | | | | |
| | | N/A | | | | | |
| | | CYBERSECURITY ISSUES | | | | | |
| <u>S.4697</u> | Rosen, Jacky | Healthcare Cybersecurity Act of 2024 - The bill would direct the U.S. Department of Health and Human Services (HHS) and Cybersecurity and Infrastructure Security Agency (CISA) to coordinate resources and develop strategies to improve cybersecurity in the Healthcare and Public Health Sector. Status bar: Introduced Passed Senate Passed House To President Became Law Impact: Failed to move forward in the prior legislative session. This bill will be removed for the next watch list. | 07/11/2024 | | 12/09/2024 Placed on Senate Legislative Calendar under General Orders. Calendar No. 683. 12/09/2024 Committee on Homeland Security and Governmental Affairs. Reported by Senator Peters with an amendment in the nature of a substitute. With written report No. 118-280. 07/31/2024 Committee on Homeland Security and Governmental Affairs. Ordered | | Died in the previous Congress |

| | | | | STATUS | | | |
|---------|----------------|--|------------|----------|--|--|--|
| BILL NO | AUTHOR | TITLE/TOPIC | Introduced | Assembly | Senate to be reported | House | Final Status |
| | | | | | with an amendment in the nature of a substitute favorably. | | |
| | | | | | 07/11/2024 | | |
| | | | | | Read twice and referred to the Committee on Homeland Security and Governmental Affairs. | | |
| | | SOCIAL SECURITY ISSUES | | | | | |
| HR 82 | Graves, Garret | Social Security Fairness Act of 2023 - This bill repeals provisions that reduce Social Security benefits for individuals who receive other benefits, such as a pension from a state or local government. The bill eliminates the government pension offset, which in various instances reduces Social Security benefits for spouses, widows, and widowers who also receive government pensions of their own. The bill also eliminates the windfall elimination provision, which in some instances reduces Social Security benefits for individuals who also receive a pension or disability benefit from an employer that did not withhold Social Security taxes. These changes are effective for benefits payable after December 2023. Status bar: Introduced Passed House Passed Senate To President Became Law Impact: The repeal may include LACERS retirees and spouses who are entitled to receive Social Security benefits. This change does not impact Member's LACERS retirement benefits. | 01/09/2023 | | 12/21/2024 Passed Senate, under the order of 12/20/2024, having achieved 60 votes in the affirmative, without amendment by Yea-Nay Vote. 76 - 20 | 11/12/2024 On motion to suspend the rules and pass the bill Agreed to by the Yeas and Nays: (2/3 required): 327 - 75, 1 Present (Roll no. 456). (text: CR H5925) | 01/05/2025 Signed by President. Became Public Law No: 118-273. |
| | | | | | | 01/09/2023 Introduced in House. | |

| | | | | | STA | ATUS | |
|--------------|----------------|--|------------|----------|---------------------------------------|---|-------------------------------------|
| BILL NO | AUTHOR | TITLE/TOPIC | Introduced | Assembly | Senate | House Referred to the | Final Status |
| | | | | | | House Committee on Ways and Means. | |
| <u>S.597</u> | Brown, Sherrod | Social Security Fairness Act - This bill repeals provisions that reduce Social Security benefits for individuals who receive other benefits, such as a pension from a state or local government. The bill eliminates the government pension offset, which in various instances reduces Social Security benefits for spouses, widows, and widowers who also receive government pensions of their own. The bill also eliminates the windfall elimination provision, which in some instances reduces Social Security benefits for individuals who also receive a pension or disability benefit from an employer that did not withhold Social Security taxes. These changes are effective for benefits payable after December 2023. Status bar: Introduced Passed Senate Passed House To President Became Law Impact: Failed to move forward in the prior legislative session. This bill will be removed for the next watch list. | 3/01/2023 | | 03/01/2023 Introduced in Senate | | Died in the previous Congress |
| HR 4260 | Neal, Richard | Public Servants Protection and Fairness Act of 2023 - To amend Title II of the Social Security Act to provide an equitable Social Security formula for individuals with noncovered employment and to provide relief for individuals currently affected by the Windfall Elimination Provision. Status bar: Introduced Passed House Passed Senate To President Became Law Impact: Failed to move forward in the prior legislative session. This bill will be removed for the next watch list. | 6/21/2023 | | | 06/21/2023 Introduced in House | Died in the previous Congress |

| | | | | STATUS | | | |
|---------|-----------------------|--|------------|----------|--------|---|-------------------------------|
| BILL NO | AUTHOR | TITLE/TOPIC | Introduced | Assembly | Senate | House | Final Status |
| HR 5342 | Jodey C. Arrington | Equal Treatment of Public Servants Act of 2023 - This bill phases in a new funding formula for determining benefit amounts under the windfall elimination provision (WEP). The WEP reduces Social Security retirement and disability benefits for those who receive pensions for certain non-covered employment. The new formula adjusts an individual's total lifetime earnings based on the proportion of those earnings subject to Social Security payroll taxes. It applies to individuals who (1) become eligible for Social Security benefits after 2067, and (2) have earnings from non-covered service performed in a year after 1977. Beneficiaries who become eligible for benefits between 2025 and 2067 receive the higher of their benefit calculated under the existing WEP or the new formula. In addition, certain beneficiaries currently impacted by the WEP receive an additional payment. Status bar: Introduced Failed House Impact: Failed to move forward in the prior legislative session. This bill will be removed for the next watch list. | 9/05/2023 | | | 11/12/2024 On motion to suspend the rules and pass the bill Failed by the Yeas and Nays: (2/3 required): 175 - 225, 1 Present 09/05/2023 Referred to the House Committee on Ways and Means. | Died in the previous Congress |
| | | | | | | Introduced in House | |
| | | MEDICAL/HEALTH ISSUES | | | | | |
| | | N/A | | | | | |

| | | | | STATUS | |
|-----------------|----------------------------|---|------------|---|-----------------|
| | | | | | |
| COUNCIL ITEM NO | AUTHOR | TITLE/TOPIC | Introduced | Comment | Council Adopted |
| | 1 | CITY OF LOS ANGELES | | | |
| 21-0295 | Rodriguez | Los Angeles City Employees' Retirement System (LACERS) / Los Angeles Fire and Police Pensions (LAFPP) / Personnel Department / City Labor Partners / Health Savings Accounts (HSA) Motion: Request the City Administrative Officer (CAO) with the assistance of the Los Angeles City Employees' Retirement System (LACERS), Los Angeles Fire and Police Pensions (LAFPP), the Personnel Department and the City's labor partners report back on the cost of Health Savings Accounts (HSA) insurance products, which would create reduced premiums to enable long term health care for members in retirement. | 03/16/2021 | 04/09/23 - Council File Expiration 05/11/2021 - LACERS report back to CAO. See LACERS Board report on 5/11/2021 here. 04/14/2021 - Council Adopted item forthwith. | 04/14/2021 |
| <u>20-1606</u> | Blumenfield-Bonin – et al. | City Healthcare Costs Reduction / Current Employees and Retirees Motion: Request in consultation with the Los Angeles City Employees' Retirement System (LACERS), Los Angeles Fire and Police Pensions (LAFPP), the Personnel Department and the City's labor partners, be directed to report to the Executive Employee Relations Committee and appropriate Council Committees with viable options and recommendations to reduce City healthcare costs for current employees and retirees, consistent with existing legal requirements, City commitments and considerations of equity. | 12/15/2020 | 03/01/23 - Council File Expiration 04/27/2021 - LACERS report back to CAO. See LACERS Board report on 4/27/2021 here. 03/03/2021 - Council adopted/action final of Personnel and Budget and Finance Committees' Report relative to reducing City Healthcare costs for current employees and retirees. 02/22/2021 - Budget and Finance Committee approved items. Report back pending. LACERS will work with the relevant departments and groups to report back. | 03/03/2021 |

| | | | | STATUS | |
|-----------------|--|--|------------|--|-----------------|
| COUNCIL ITEM NO | AUTHOR | TITLE/TOPIC | Introduced | Comment | Council Adopted |
| 23-0418 | City Employees' Retirement System | Discretionary Cost-of-Living Adjustment (COLA) / Retired Members and Beneficiaries / Los Angeles City Employees' Retirement System Los Angeles City Employees Retirement System report, dated May 15, 2024, relative to the recommendation for the City Council to grant a discretionary cost-of living-adjustment (COLA) increase to eligible retired LACERS' Members and their beneficiaries. | 04/14/2023 | 12/13/2024 - Council rereferred item to Budget and Finance Committee; Personnel and Hiring Committee, pursuant to Council Action of December 13, 2024, Council File No. 24-2000. 05/17/2024 - LACERS 05/16/2024 Report referred to Budget, Finance and Innovation Committee; Personnel, Audits, and Hiring Committee. See Report here. 04/14/2023 - LACERS 04/14/2023 Report referred to Budget, Finance and Innovation Committee; Personnel, Audits, and Hiring Committee. See Report here. | |
| <u>23-1131</u> | LACERS | Medicare Part B / Income-Related Monthly Adjustment Amount (IRMAA) / Reimbursements / Los Angeles City Retired Members City Employees Retirement System report, dated October 12, 2023, relative to the Income-Related Monthly Adjustment Amount (IRMAA) and Medicare Part B only reimbursement. | 10/12/2023 | 12/13/2024 - Council rereferred item to Personnel and Hiring Committee, pursuant to Council Action of December 13, 2024, Council File No. 24-2000. 10/16/2023 - City Employees Retirement System document(s) referred to Personnel, Audits, and Hiring Committee. | |

| | | | | STATUS | | | |
|-----------------|---------------------------------|--|------------|--|---------------------------------------|--|--|
| COUNCIL ITEM NO | AUTHOR | TITLE/TOPIC | Introduced | Comment | Council Adopted | | |
| 23-0002-S117 | Chief Legislative Analyst | Los Angeles City Employees Retirement System (LACERS) / 2023-24 Federal Legislative Proposals Chief Legislative Analyst report 24-01-0050, dated March 22, 2024, relative to recommendations for legislative positions for the 2023-24 Federal Legislative Program, submitted by Los Angeles City Employees' Retirement System. | 03/22/2024 | 05/29/2024 – Council adopted item, subject to reconsideration, pursuant to Council Rule 51. 05/17/2024 – Rules, Elections and Intergovernmental Relations Committee approved as amended. 03/27/2024 – Chief Legislative Analyst document(s) referred to Rules, Elections and Intergovernmental Relations Committee. | 06/05/2024 Council Action Final | | |
| 24-0357 | Lee | Retired City Employees / Multiple Pensions / Charter Compliance Motion: It's critical to have a complete understanding of how allowing retired City employees to receive multiple pensions complies with Charter and the impact this practice will have on the City's overall financial health. a. City Attorney be requested to report to Council on the legality of retired City employees receiving a retirement while continuing to work for a City Department, including what defines a "retirement benefit" for a public pension system, and what are the requirements to approve a change to retirement benefits or plan administration from LACERS. b. LACERS and Water and Power Employees' Retirement Plan be requested to report to Council on the number of retired City employees receiving a retirement while continuing to work for a City Department without a separation from service, provide cost studies for each of the pension plans, and detail the process that was followed in agendizing and authorizing through Board action for this change in benefits or plan administration. | 03/22/2024 | 08/29/2024 - Report from City Attorney 08/9/2024 - LACERS 08/08/2024 Report referred to Budget, Finance and Innovation Committee; Personnel, Audits, and Hiring Committee. See Report here. 06/12/2024 - Report from Department of Water and Power, dated, May 30, 2024, relative to LACERS in-service distribution of retirement benefits referred to Personnel, Audits, and Hiring Committee. 04/19/2024 - Council adopted item, as amended, forthwith. 04/02/2024 - Personnel, Audits, and Hiring Committee approved item(s). | | | |

| | | | | STATUS | | |
|-------------|----------------------|---|--------------------------|---|--|--|
| 24-1100-S10 | AUTHOR City Attorney | TITLE/TOPIC Peace Officer Membership Transfer / Los Angeles City Employees Retirement System (LACERS) / Los Angeles Fire and Police Pension Plan (LAFPP) Tier 6 / Ballot Resolutions / Election Ordinance / Charter Amendment / November 5, 2024 Ballot City Attorney report R24-0323, dated June 20, 2024, relative to a draft Charter amendment regarding the transfer of membership of peace officers currently employed by the City's Police, Airport, Harbor, and Recreation and Parks Departments, from the Los Angeles City Employees' Retirement System to Tier 6 of the Los Angeles Fire and Police Pension Plan; and draft ballot | Introduced 06/20/2024 | Comment 08/01/2024 – Rules, Elections and Intergovernmental Relations Committee scheduled item for committee meeting on August 6, 2024. 07/09/2024 – Ordinance posted/published. Ordinance effective date: July 11, 2024. | Council Adopted 12/06/2024 Attested Resolution 11/05/2024 | |
| | | Resolutions and draft election Ordinance. | | 06/25/2024 – Council adopted item forthwith. 06/20/2024 – City Attorney document(s) referred to Ad Hoc Committee on City Governance Reform | O7/08/2024 Council Action Final | |





REPORT TO BOARD OF ADMINISTRATION MEETING: JANUARY 28, 2025

From: Todd Bouey, Acting General Manager ITEM: III - C

SUBJECT: ANNUAL COMPREHENSIVE FINANCIAL REPORT (ACFR) AND POPULAR ANNUAL

FINANCIAL REPORT (PAFR) FOR FISCAL YEAR ENDED JUNE 30, 2024

ACTION: ☐ CLOSED: ☐ CONSENT: ☐ RECEIVE & FILE: ☒

Recommendation

That the Board receive and file the attached reports.

Executive Summary

Each year, LACERS publishes an Annual Comprehensive Financial Report (ACFR) that contains the System's audited financial statements, investment performance results, and review of actuarial valuations. The ACFR provides a look back at the fiscal year just ended regarding LACERS' operations and financial condition.

Designed to supplement the ACFR, a Popular Annual Financial Report (PAFR) presents financial information in a short, condensed and easily understood manner. It communicates selected financial information to a broader audience and those who may need or desire a less detailed overview of LACERS' financial activities.

Discussion

Annual Comprehensive Financial Report (ACFR)

Financial information of interest, as well as a summary of the year's accomplishments, are found in the General Manager's *Letter of Transmittal* in the *Introduction Section*. This is followed by the *Financial Section* which includes financial highlights and analysis in narrative format titled *Management's Discussion and Analysis*, LACERS' audited financial statements, as well as the External Auditor's opinion. The remaining three sections are *Investment* which discusses the investment results and activities; *Actuarial* which includes the condensed actuarial valuations; and *Statistical* which provides financial historical information.

The ACFR is prepared in accordance with the requirements established by the Governmental Accounting Standards Board (GASB) and the Government Finance Officers Association's (GFOA) Certificate of Achievement for Excellence in Financial Reporting program. LACERS' ACFR for the

Fiscal Year Ended June 30, 2024 was submitted for consideration in the GFOA's Achievement for Excellence in Financial Reporting Award. The award which LACERS has received annually for the last 25 years, recognizes individual governments that succeed in demonstrating a spirit of transparency and full disclosures in their ACFRs.

Popular Annual Financial Report (PAFR)

The PAFR presents information extracted from the ACFR in a readily accessible format and easily understandable to the general public and other interested parties without a background in public finance. Selected financial information such as LACERS Fiduciary Net Position, funded ratios, investment allocation and performance, and trends in Membership and benefit payments are presented in an easy-to-follow format in the PAFR.

The web-based version of the document developed with Member experience in mind, has embedded features to make the report more user-friendly. Staff believes the interactive version provides the true form of how the document is intended to be viewed by interested LACERS Members and the general public. Staff plans to distribute the PAFR to our Members via email blast and newsletters, as well as posting the link on LACERS' social media accounts.

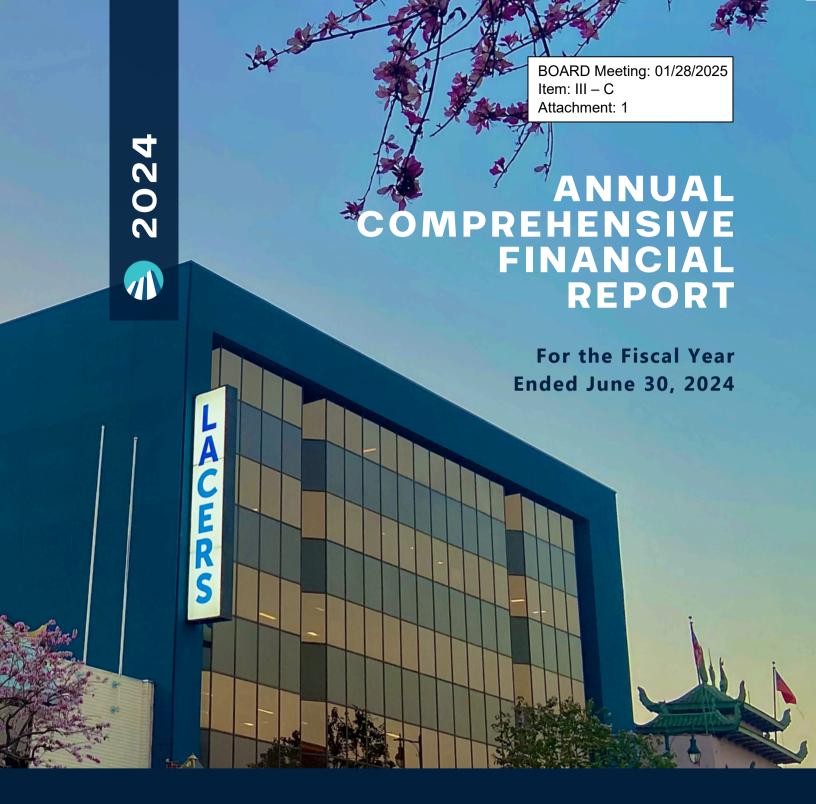
LACERS has been a recipient of GFOA's Award for Outstanding Achievement in Popular Annual Financial Reporting since 2019. The PAFR award recognizes an individual government based on an evaluation of the information presented, reader appeal, understandability, distribution, and PAFR's creativity and usefulness. LACERS' PAFR for the Fiscal Year Ended June 30, 2024, was submitted to the GFOA for PAFR award consideration.

Prepared By: Jo Ann Peralta, Departmental Chief Accountant IV

TB:JP

Attachments: 1. Annual Comprehensive Financial Report for Fiscal Year Ended June 30, 2024

2. Popular Annual Financial Report for Fiscal Year Ended June 30, 2024





LOS ANGELES CITY EMPLOYEES' RETIREMENT SYSTEM
A Component Unit of the City of Los Angeles, California



ANNUAL COMPREHENSIVE FINANCIAL REPORT

For the Fiscal Year Ended June 30, 2024

Issued by

NEIL M. GUGLIELMO General Manager

LOS ANGELES CITY EMPLOYEES' RETIREMENT SYSTEM A Component Unit of the City of Los Angeles, California

977 North Broadway, Los Angeles, CA 90012-1728 www.lacers.org

Table of Contents

INTRODUCTORY SECTION

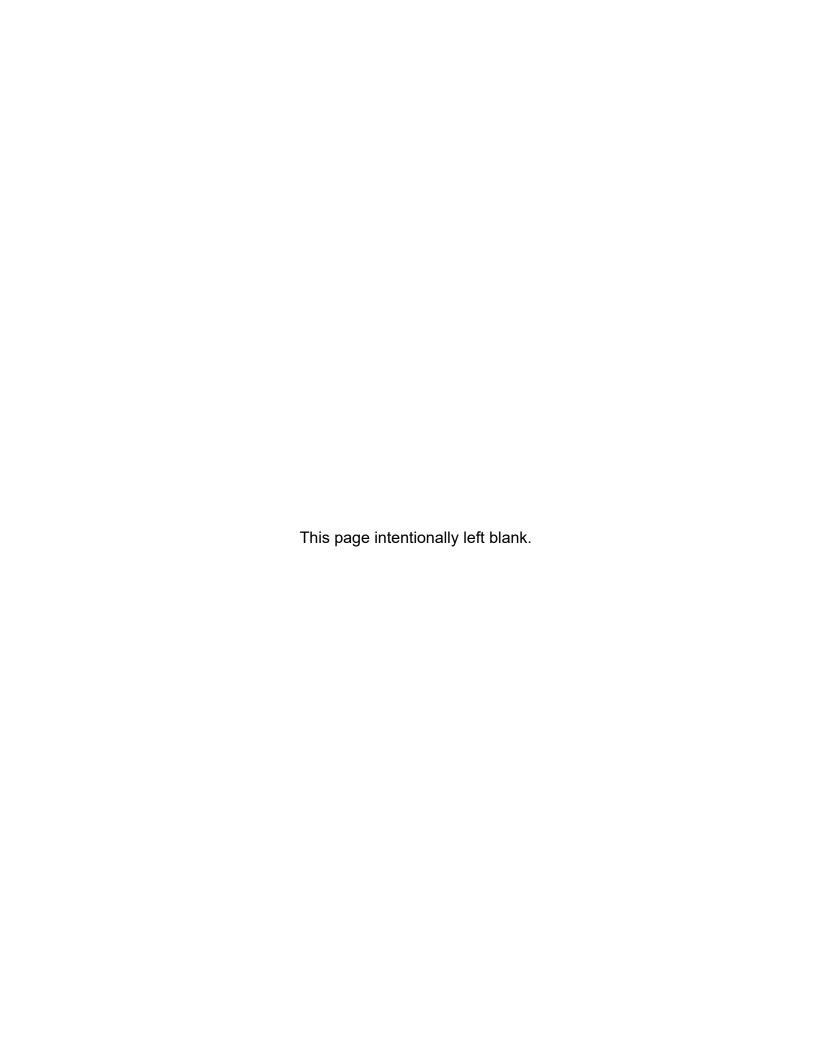
| Letter of Transmittal | 3 |
|---|----|
| Board of Administration | 10 |
| Organization Chart | 11 |
| Professional Consultants | 11 |
| Certificate of Achievement for Excellence in Financial Reporting – GFOA | 12 |
| Public Pension Standards Award for Funding and Administration – PPCC | 13 |
| FINANCIAL SECTION | |
| Independent Auditor's Report | 17 |
| Management's Discussion and Analysis | |
| Financial Highlights | 20 |
| Overview of the Financial Statements | 21 |
| Financial Analysis | 22 |
| Basic Financial Statements | |
| Statement of Fiduciary Net Position | 28 |
| Statement of Changes in Fiduciary Net Position | 29 |
| Notes to the Basic Financial Statements | 30 |
| Required Supplementary Information | |
| Retirement Plan | |
| Schedule of Net Pension Liability | 60 |
| Schedule of Changes in Net Pension Liability and Related Ratios | 61 |
| Schedule of Contribution History | 63 |
| Schedule of Investment Returns | 65 |
| Postemployment Health Care Plan | |
| Schedule of Net OPEB (Asset) Liability | 66 |
| Schedule of Changes in Net OPEB (Asset) Liability and Related Ratios | 67 |
| Schedule of Contribution History | 69 |
| Schedule of Investment Returns | 71 |
| Supplemental Schedules | |
| Schedule of Additions and Deductions to Fiduciary Net Position | |
| Postemployment Health Care Plan | 72 |
| Schedule of Administrative Expenses | 73 |
| Schedule of Investment Fees and Expenses | 74 |
| INVESTMENT SECTION | |
| Report on Investment Activity | 77 |
| Outline of Investment Policies | 80 |
| Investment Results | |
| Schedule of Annualized Asset Class Investment Returns | 80 |
| Schedule of Investment Results History | 81 |

Table of Contents (Continued)

| INVESTMENT SECTION (Continued) | |
|---|-------|
| Investment Contract Activity | . 82 |
| Asset Allocation | . 83 |
| List of Largest Assets Held by Fair Value | |
| Largest U.S. Equity Holdings | . 84 |
| Largest Non-U.S. Equity Holdings | . 84 |
| Largest U.S. Fixed Income Holdings | . 85 |
| Largest Non-U.S. Fixed Income Holdings | . 85 |
| Schedules of Fees and Commissions | |
| Schedule of Fees | . 86 |
| Schedule of Top Ten Brokerage Commissions | . 86 |
| Investment Summary | . 87 |
| List of Investment Advisors, Custodian and Other Consultants | . 88 |
| ACTUARIAL SECTION | |
| Actuarial Valuation Summary | |
| Summary of Significant Valuation Results | . 93 |
| Retirement Benefits Valuation | |
| Actuarial Certification | . 95 |
| Active Member Valuation Data | . 97 |
| Retirees and Beneficiaries Added to and Removed from Retiree Payroll | . 97 |
| Schedule of Funded Liabilities by Type | . 98 |
| Schedule of Funding Progress | . 98 |
| Actuarial Analysis of Financial Experience | . 99 |
| Actuarial Balance Sheet | . 99 |
| Schedule of Changes in Net Pension Liability and Related Ratios | 100 |
| Projection of Plan's Fiduciary Net Position for Use in Calculation of Discount Rate | 104 |
| Summary of Actuarial Assumptions and Actuarial Cost Method | 106 |
| Summary of Plan Provisions | 112 |
| Health Benefits Valuation | |
| Actuarial Certification | 119 |
| Active Member Valuation Data | . 121 |
| Retirees and Beneficiaries Added to and Removed from Health Benefits | . 121 |
| Member Benefit Coverage Information | . 122 |
| Schedule of Funding Progress | . 122 |
| Actuarial Analysis of Financial Experience | |
| Actuarial Balance Sheet | . 123 |
| Schedule of Changes in Net OPEB (Asset) Liability and Related Ratios | . 124 |

Table of Contents (Continued)

| ACTUA | ARIAL SECTION (Continued) | |
|--------|---|-------|
| | Projection of Plan's Fiduciary Net Position for Use in Calculation of Discount Rate | 128 |
| | Summary of Actuarial Assumptions and Actuarial Cost Method | 130 |
| | Summary of Plan Provisions | . 138 |
| STATIS | STICAL SECTION | |
| | Schedule of Additions by Source - Retirement Plan | 143 |
| | Schedule of Deductions by Type - Retirement Plan | 143 |
| | Schedule of Additions by Source - Postemployment Health Care Plan | 144 |
| | Schedule of Deductions by Type - Postemployment Health Care Plan | 144 |
| | Net Increase (Decrease) in Fiduciary Net Position - Retirement Plan | 145 |
| | Net Increase (Decrease) in Fiduciary Net Position - Postemployment Health Care Plan | 145 |
| | Schedule of Benefit Expenses by Type - Retirement Plan | 146 |
| | City Contributions versus Benefits Paid - Retirement Plan | 146 |
| | Schedule of Benefit Expenses by Type - Postemployment Health Care Plan | 147 |
| | City Contributions versus Benefits Paid - Postemployment Health Care Plan | 147 |
| | Schedule of Retired Members by Type of Benefits - Retirement Plan | 148 |
| | Schedule of Retired Members by Type of Benefits - Postemployment Health Care Plan | 149 |
| | Schedule of Average Benefit Payments - Retirement Plan | 150 |
| | Schedule of Average Benefit Payments - Postemployment Health Care Plan | 152 |









December 12, 2024

LETTER OF TRANSMITTAL

To the Board of Administration and Members of the Los Angeles City Employees' Retirement System:

We are pleased to present the Los Angeles City Employees' Retirement System (LACERS, or the System) Annual Comprehensive Financial Report (ACFR) for the fiscal year ended June 30, 2024, the System's 87th year of operation. This report is intended to provide a comprehensive review of our financial condition at conclusion of the fiscal year including the System's audited financial statements, investment performance results, and actuarial valuations for retirement and health benefit plans.

LACERS History, Participants, and Services

In 1937, the Los Angeles City Charter established LACERS as a retirement trust fund for the purpose of providing the civilian employees of the City of Los Angeles (the City), a defined benefit retirement plan inclusive of service retirements, disability retirements, and survivor benefits. In 1999, LACERS began administering the retiree health insurance program. All regular, full-time, and certified part-time City employees are eligible for LACERS benefits except employees of the Department of Water and Power, and sworn personnel who are members of the Los Angeles Fire and Police Pensions. Today, over 26,000 Active Members and more than 22,000 Retired Members and beneficiaries count on LACERS to provide a lifetime of retirement benefits.

Governance

Board of Administration

The LACERS Board of Administration (Board), consists of four Commissioners appointed by the Mayor and three Commissioners elected by the Members. Commissioner Annie Chao was re-elected by the active LACERS Members in 2024 to a 5-year term ending June 30, 2029. Commissioner Chao was re-elected by the Board to serve as the Board's President in July 2024. In 2024, Commissioner Janna Sidley was reappointed to the Board to a 5-year term ending June 30, 2029. In July 2024, the Board elected Commissioner Sidley to serve as the Board's Vice President.

LA CITY EMPLOYEES' RETIREMENT SYSTEM

P.O. Box 512218 Los Angeles, CA 90051-0218

(800) 779-8328 RTT: (888) 349-3996

www.LACERS.org lacers.services@lacers.org

KAREN BASS

Mayor of the City of Los Angeles

LACERS BOARD OF ADMINISTRATION

Annie Chao, *President*Janna Sidley, *Vice President*Thuy Huynh
Elizabeth Lee
Gaylord "Rusty" Roten
Sung Won Sohn
Michael R. Wilkinson

LACERS EXECUTIVE STAFF

Neil M. Guglielmo General Manager

Todd Bouey Executive Officer

Dale Wong-Nguyen Assistant General Manager

Rodney June Chief Investment Officer

The Board sets general policy and adopts rules and regulations necessary to operate LACERS. Among other duties, the Board directs investment strategy and policy for the System's assets, determines the health insurance carriers and health subsidy levels for retired employees, and approves Members' retirement applications, including applications for disability retirements.

The Board conducts a triennial policy review which has been undertaken in 2024 and continues into 2025. Each policy is systematically reviewed, updated and validated as a best practice to ensure the relevancy and accuracy of Board policies. Coincidingly, the Board also engaged in a strategic planning process in 2024 to set the course of LACERS for the next several years.

Strategic Plan

LACERS' mission is to provide retirement and healthcare benefits to all Members by securing and growing the trust fund. To help achieve this, LACERS adopted a new Strategic Plan in 2024 focused on the following seven goals:

- 1. Provide Outstanding Customer Service that meets Members' needs
- 2. Deliver Accurate and Timely Member Benefits
- 3. Improve Value and Minimize Costs of Members' Health and Wellness Benefits
- 4. Optimize Long-Term Risk Adjusted returns through superior investments
- 5. Uphold Good Governance Practices which Affirm Transparency, Accountability, and Fiduciary Duty
- 6. Increase Organizational Effectiveness, Efficiency, and Resiliency
- 7. Recruit, Retain, Mentor, Empower, and Promote a High-Performing Workforce

Customer Service

LACERS is committed to providing outstanding customer service that meets the needs of our Members. To achieve this, we will identify and implement department-wide service standards tailored to effectively address Member needs. By expanding communication channels, we aim to make retirement planning resources more accessible, ensuring that Members can obtain essential information with ease. Additionally, we will evaluate and enhance Member experience flows and process maps, ensuring seamless interactions and satisfaction at every touchpoint.

Benefits Delivery

Delivering accurate and timely benefits is a cornerstone of our mission. We will invest in and develop internal knowledge resources to strengthen our expertise in benefits delivery. Leveraging efficient technology solutions will allow us to streamline operations and improve service efficiency. Furthermore, we are committed to adopting benefit delivery standards

and metrics that exceed industry benchmarks, ensuring Members receive their benefits promptly and accurately.

Health & Wellness

Improving the value of health and wellness benefits while minimizing costs for our Members is a key strategic focus. By ensuring healthcare benefits remain well-utilized and affordable, we can effectively address Member needs. We also aim to increase accessibility to wellness offerings, enabling Members to take proactive steps in maintaining their health. To enhance administrative processes, we will explore advanced health administration technologies, streamlining the experience for all stakeholders.

Investments

Optimizing long-term, risk-adjusted returns through superior investments is vital to securing our Members' financial futures. We will strive to outperform benchmarks and peer comparisons by utilizing a blend of active and passive investment managers. This approach will be complemented by rigorous cost-effectiveness assessments, comprehensive risk management policies, and enhanced investment governance processes. Together, these efforts will ensure the resilience and growth of our investment portfolio.

Governance

Good governance practices are fundamental to maintaining transparency, accountability, and fiduciary responsibility. We will establish a comprehensive compliance program to uphold our organizational standards and values. Enhancing policies for information privacy and security oversight will further protect Member data and organizational integrity. Additionally, we will refine and expand Board education initiatives to ensure informed decision-making at all levels.

Organization

Increasing organizational effectiveness, efficiency, and resiliency is essential for long-term success. To achieve this, we will strengthen information security measures and standardize our enterprise-wide compliance framework. Enhanced risk management practices will help mitigate potential challenges, while the alignment of organizational resources and performance management will drive efficiency. By embracing technology, we aim to create operational efficiencies that support sustainable growth.

Workforce

Our success depends on recruiting, retaining, mentoring, and empowering a highperforming workforce. We will encourage continuing education opportunities and foster a

safe, harassment-free workplace environment. Career path training programs will support staff development, both for permanent and as-needed personnel. Additionally, promoting our organizational culture in a hybrid work environment and maximizing workforce effectiveness through strategic recruitment will ensure we meet our goals with a motivated and capable team.

Funding Status and Progress

Actuarial assumptions are used in the actuarial valuation process for measuring the liabilities of the plan and the contribution requirements of the plan sponsor. While the City Charter requires that an actuarial experience study be completed every five years, the typical timeframe between experience studies for LACERS has been three years. LACERS' last experience study for the period of July 1, 2019 to June 30, 2022, was completed in 2023 with the Board adopting assumption changes as recommended by the Plan actuary. The next actuarial experience study will be conducted in 2026 for the period of July 1, 2022 to June 30, 2025.

Annual actuarial valuations are performed by LACERS' consulting actuary to determine the actuarial accrued liability arisen from the benefits promised by the City, among other things. Such liability is expected to be met by LACERS' assets accumulated through City contributions, Member contributions, and investment returns. The funding status, commonly expressed by the term "funded ratio," is calculated by dividing the plan assets, based either on actuarial (smoothed) value or fair value, by the actuarial accrued liabilities. The funded ratio is a snapshot of the relative status of LACERS' assets and liabilities at the end of each reporting year. Determined annually in the actuarial valuation, it reflects changes that affect the assets and liabilities during the reporting year due to investment performance, change in demographics, assumptions, benefit terms, and other factors. Funded ratios are useful when they are looked at over several years to determine trends, and should be viewed in light of the economic situation at each time point. If the ratio is less than 100%, indicating an underfunding condition, then the underfunded portion is paid for by the City systematically over a period no longer than 20 years pursuant to LACERS' funding policy, which targets a funding status of 100% in the long run.

In the June 30, 2024 actuarial valuation, the combined funded ratio, based on the valuation value of assets, for the Retirement Plan and the Postemployment Health Care Plan increased by 0.4% year-over-year to 77.5%. Individually, the funded ratio, on the same actuarial basis, for the Retirement Plan slightly increased from 73.1% to 73.4%; and for the Postemployment Health Care Plan, the ratio increased from 107.1% to 108.0%. There is a slight increase in the funded ratio despite an increase in the Unfunded Actuarial Accrued Liabilities (UAAL) by 3.5%. The change in UAAL for Retirement Benefits is primarily as a result of less than expected investment return (after asset smoothing) and higher than expected cost of living adjustments for active Members, while the UAAL for Health Benefits decreased primarily due to lower than expected premiums. The investment experience

represented a System loss as the actuarial value return for all plans combined for June 30, 2024 was 6.71%, lower than the assumed rate of return of 7.00%.

Investment Summary

The System established its investment policies in accordance with Section 1106 of the Charter of the City of Los Angeles for the systematic administration of LACERS. The investment policies are designed to achieve the best risk-adjusted investment returns. The System's assets are managed on a total return basis in compliance with the investment policies to produce a total portfolio, long-term, real (above inflation), positive return above the asset allocation policy benchmark on a net-of-fee basis. Consequently, prudent risk-taking is warranted within the context of overall portfolio diversification. The Board implements its risk management policy by monitoring the portfolio's compliance through the adoption of investment policies, guidelines, and procedures for determining the strategic management of investment risk, while allowing sufficient flexibility in capturing investment opportunities, as they may occur, and establishing reasonable risk parameters to ensure prudence and care in the management of the System's assets.

The portfolio consists of investments in U.S. and non-U.S. equities, fixed income, private equity, private real estate, private credit, public real assets, and short-term investments. The System's total portfolio, including cash and investments at fair value, was valued at \$23.02 billion as of June 30, 2024, an increase of \$1.50 billion (6.9%) compared to the prior fiscal year. The portfolio posted a gross of fees return of 8.86% over a one-year period. The total fund underperformed its policy benchmark by 0.60% gross of fees return.

The Board adopted interim asset allocation policy targets on July 12, 2022, to transition the portfolio to the long-term strategic asset allocation policy targets adopted by the Board in 2021. This transition to the new policy targets was projected to be completed before the end of calendar year 2025. However, the Board is considering adjustments to the asset allocation policy in the second half of calendar year 2024, which may result in possible revisions to the current interim asset allocation policy targets. Following the asset allocation decision, the Board will consider a new asset allocation policy implementation plan in the first half of calendar year 2025.

The annualized investment returns in detail are presented in the Investment Results on page 80 of the Investment Section. The details of investment income and loss can be found on pages 25-26 of the Financial Section. Other investment-related information is summarized in the Investment Section of this report.

Financial Reporting

The financial statements included within this report are the responsibility of LACERS' management and have been prepared in accordance with generally accepted accounting principles in the United States of America (US GAAP) as promulgated or adopted by the

Governmental Accounting Standards Board (GASB). A system of internal controls is designed, implemented, and maintained by management, as a means to protect System assets, and to assure the integrity of LACERS' financial statements. Because the cost of a control should not exceed the benefits to be derived, the objective is to provide reasonable, rather than absolute assurance, that the financial statements are free of any material misstatements. Management is confident that its system of internal control, with oversight from LACERS Audit Committee, in tandem with internal audit staff, as well as the annual engagement of an independent external auditing firm to render an opinion on LACERS' financial statements, provide the requisite level of due diligence expected from a governmental pension system. This position is supported by our external auditor, Moss Adams LLP, which has audited and expressed an unmodified opinion that LACERS' basic financial statements are free of material misstatement, presented fairly, and in conformity with US GAAP.

Readers of this ACFR are encouraged to review the Management's Discussion and Analysis Section starting on page 20, which provides narrative analysis and highlights of our financial condition and fiscal operations during the reporting period.

Awards and Acknowledgements

GFOA Certificate of Achievement

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to LACERS for its ACFR for the fiscal year ended June 30, 2023. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized ACFR. This report must satisfy both US GAAP and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year. We believe that this report for the fiscal year ended June 30, 2024, will again meet the requirements of the Certificate of Achievement Program and we are submitting it to the GFOA for consideration of an annual award.

PPCC Standards Award

The Public Pension Coordinating Council presented its Public Pension Standards Award For Funding and Administration to LACERS in recognition of compliance with professional standards for plan funding and administration for the fiscal year ended June 30, 2024. To receive this honor, LACERS was assessed to have met the standards in six key areas: Comprehensive Benefit Program, Actuarial Valuation, Independent Audit, Investments, Member Communications, and Funding Adequacy.

LETTER OF TRANSMITTAL

Acknowledgements

Lastly, I would like to acknowledge the professional and dedicated staff of the Fiscal Management Division of LACERS for the preparation of this report. I would also like to express appreciation for the leadership and commitment of the LACERS Commissioners, as well as all of LACERS' staff, as we continue to achieve high standards of performance and reporting. Lastly, I would also like to thank our external auditor, Moss Adams, and our consulting actuary, Segal, for their professional assistance in the preparation of this report.

Respectfully Submitted,

Neil M. Guglielmo

NEIL M. GUGLIELMO, General Manager

Los Angeles City Employees' Retirement System

JO ANN PERALTA, Chief Accountant

Los Angeles City Employees' Retirement System

Board of Administration

For the Fiscal Year Ended June 30, 2024



Annie Chao Board President Elected by Active Members Term Expires June 30, 2029



Sung Won Sohn Board Vice President Appointed by the Mayor Term Expires June 30, 2026



Thuy Huynh Member Appointed by the Mayor Term Expires June 30, 2027



Elizabeth Lee Member Elected by Active Members Term Expires June 30, 2028



Gaylord "Rusty" Roten
Member
Appointed by the Mayor
Term Expires June 30, 2025

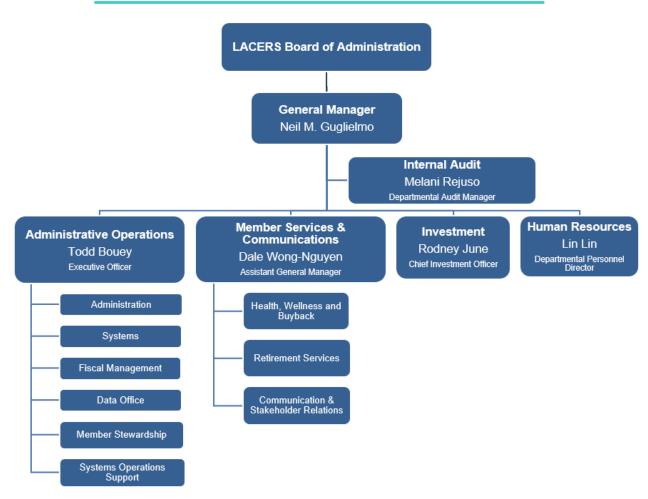


Janna Sidley Member Appointed by the Mayor Term Expires June 30, 2029



Michael Wilkinson Member Elected by Retired Members Term Expires June 30, 2025

Organization Chart As of June 30, 2024



Professional Consultants

Actuary

Segal

Independent Auditor

Moss Adams LLP

Investment Consultants

Aksia, LLC NEPC, LLC

Governance Consultant

Cortex Consulting, Inc. Ernst & Young US, LLP

Institutional Shareholder Sevices, Inc.

Health & Welfare Consultant

Keenan & Associates

Legal/Fiduciary Counsel

Best Best & Kreiger, LLP

Danning, Gill, Israel & Krasnoff, LLP

Ice Miller, LLP Kutak Rock, LLP

Nossaman, LLP

Olson Remcho, LLP

Wellington Gregory, LLP

Pension Administration System

Levi, Ray & Shoup, Inc.

Schedules of Fees and Commissions, Schedule of Investment Summary and List of Investment Advisors, Custodian and Other Consultants who provided services to LACERS, can be found in the Investment Section on pages 86-90.



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Los Angeles City Employees' Retirement System California

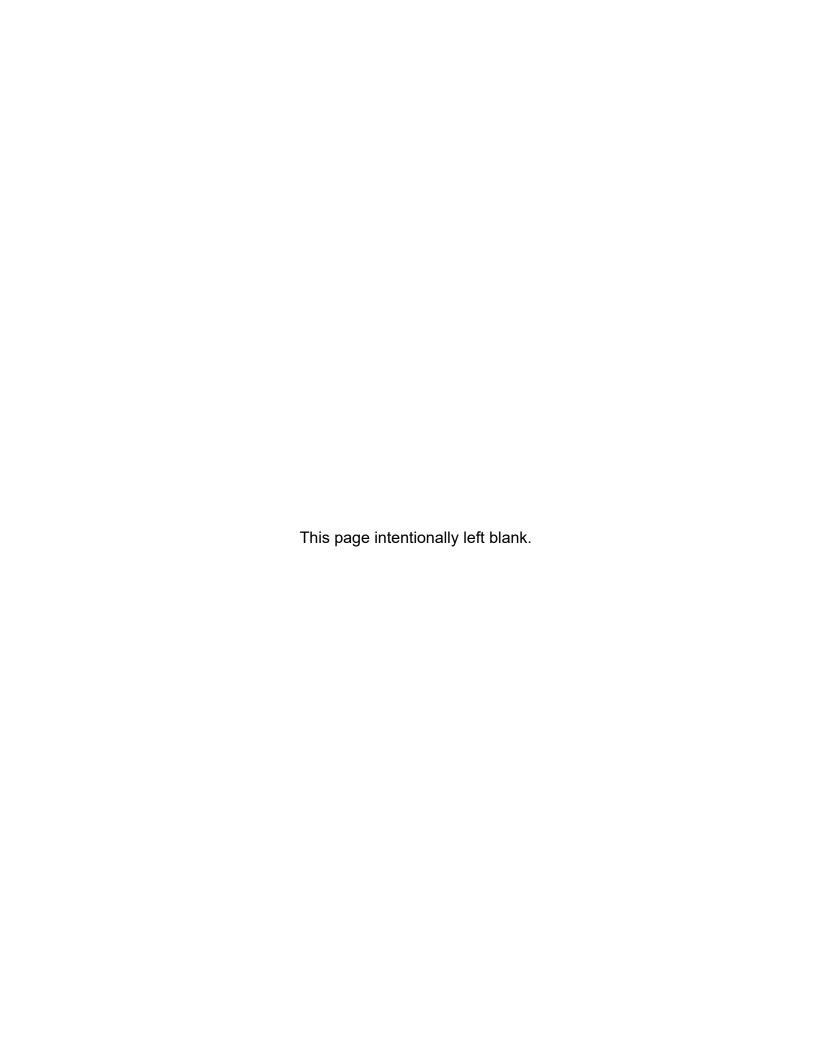
For its Annual Comprehensive Financial Report For the Fiscal Year Ended

June 30, 2023

Christopher P. Morrill

Executive Director/CEO









Report of Independent Auditors

The Board of Administration
Los Angeles City Employees' Retirement System

Report on the Audit of the Financial Statements

Opinions

We have audited the financial statements of the retirement plan and the postemployment health care plan of Los Angeles City Employees' Retirement System (LACERS), a component unit of the City of Los Angeles, California, as of and for the year ended June 30, 2024, and the related notes to the financial statements, which collectively comprise the LACERS' basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the respective of the fiduciary net position of the retirement plan and the postemployment health care plan of Los Angeles City Employees' Retirement System as of June 30, 2024, and the respective changes in fiduciary net position for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of LACERS and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Emphasis of Matter

As discussed in Note 1, the financial statements of LACERS present the fiduciary net position and changes in fiduciary net position of the City of Los Angeles, California, that are attributable to the transactions of LACERS. The financial statements do not present fairly the financial position of the City of Los Angeles, California, as of June 30, 2024, the changes in its financial position, and where applicable, its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America. Our opinions are not modified with respect to this matter.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to
 fraud or error, and design and perform audit procedures responsive to those risks. Such
 procedures include examining, on a test basis, evidence regarding the amounts and disclosures
 in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit
 procedures that are appropriate in the circumstances, but not for the purpose of expressing an
 opinion on the effectiveness of LACERS' internal control. Accordingly, no such opinion is
 expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control–related matters that we identified during the audit.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the accompanying management's discussion and analysis; the retirement plan's schedule of net pension liability, schedule of changes in net pension liability and related ratios, schedule of contribution history, and schedule of investment returns; and the postemployment health care plan's schedule of net OPEB liability, schedule of changes in net OPEB liability and related ratios, schedule of contribution history, and schedule of investment returns (collectively, the required supplementary information) be presented to supplement the basic financial statements.

Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Supplemental Schedules

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise Los Angeles City Employees' Retirement System's basic financial statements. The schedule of additions and deductions to fiduciary net position – postemployment health care plan, schedule of administrative expenses, and schedule of investment fees and expenses (collectively, the supplemental schedules) are presented for purposes of additional analysis and are not a required part of the basic financial statements.

Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplemental schedules are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Other Information

The introductory, investment, actuarial, and statistical sections are presented for purposes of additional analysis and are not a required part of the basic financial statements of LACERS. Such additional information has not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on it.

Report on Summarized Comparative Information

We have previously audited LACER's 2023 financial statements, and we expressed unmodified opinions on the retirement plan and the postemployment health care plan in our report dated December 15, 2023. In our opinion, the summarized comparative information presented herein as of and for the year ended June 30, 2023, is consistent, in all material respects, with the audited financial statements from which it has been derived.

El Segundo, California December 12, 2024

Moss Adams IIP

As management of the Los Angeles City Employees' Retirement System (LACERS), we are pleased to provide this overview and analysis of the financial activities of LACERS for the fiscal year ended June 30, 2024. We encourage readers to consider the information presented here in conjunction with additional information included in our letter of transmittal in the Introductory Section of LACERS Annual Comprehensive Financial Report.

Financial Highlights

- The Los Angeles City Employees' Retirement System (LACERS or the System) fiduciary net position as of June 30, 2024, was \$23,041,225,000, an increase of \$1,451,960,000 or 6.7% year-over-year.
- The total additions to the fiduciary net position of LACERS from employer contributions made by the City of Los Angeles (the City), Member contributions, self-funded insurance premium, Members' portion of premium reserve, building lease and other income, and net investment income were \$2,936,674,000, a 14.3% increase from the prior fiscal year.
- The employer contributions to the Retirement Plan represented 100% of the Actuarially Determined Contribution of the employer as defined by the Governmental Accounting Standards Board (GASB) Statements No. 67, Financial Reporting for Pension Plans, and No. 68, Accounting and Financial Reporting for Pensions.
- The employer contributions to the Postemployment Health Care Plan represented 100% of the Actuarially Determined Contribution of the employer as defined by GASB Statements No. 74, Financial Reporting for Postemployment Benefit Plans Other than Pension Plans, and No. 75, Accounting and Financial Reporting for Postemployment Benefits Other than Pensions.
- The total deductions from the fiduciary net position were \$1,484,714,000, a 3.6% increase year-overyear, for the payment of retirement and postemployment health care benefits, refunds of Member contributions, and administrative expenses.
- The System's Net Pension Liability (NPL) for the Retirement Plan was \$7,348,481,000 as of June 30, 2024. NPL, a measure required by GASB Statement No. 67 to disclose in the financial notes of a pension plan, is the difference between the Total Pension Liability (TPL) and the plan fiduciary net position. As the plan fiduciary net position is equal to the fair value of the plan's assets, NPL is determined on a fair value basis. Compared with the previous fiscal year, the NPL increased by \$2,237,000.
- The System's Net Other Postemployment Benefits (OPEB) Liability (Asset) for the Postemployment Health Care Plan was (\$226,017,000) as of June 30, 2024. Net OPEB Liability is a measure required by GASB Statement No. 74. Net OPEB Liability is determined on a fair value basis and is the difference between the Total OPEB Liability (TOL) and the plan fiduciary net position. As of June 30, 2024, the plan fiduciary net position exceeded the TOL resulting in a surplus or Net OPEB Asset. Compared with the previous fiscal year, the Net OPEB Liability decreased by \$90,719,000.
- The plan fiduciary net position as a percentage of TPL for the Retirement Plan, another required disclosure of GASB Statement No. 67, was 72.3%, which is the same as the funded ratio on a fair value basis reported in the actuarial valuation for the retirement benefits.
- The plan fiduciary net position as a percentage of TOL for the Postemployment Health Care Plan, another required disclosure of GASB Statement No. 74, was 106.3%, which is the same as the funded ratio on a fair value basis reported in the actuarial valuation for the postemployment health care benefits.

Overview of the Financial Statements

The following discussion and analysis are intended to serve as an introduction to LACERS financial statements and the accompanying notes thereto. The required supplementary information and supplemental schedules provide additional financial data on LACERS operations.

Financial Statements

There are two financial statements presented by LACERS. The Statement of Fiduciary Net Position on page 28 gives a snapshot of the account balances at year-end and shows the amount of the fiduciary net position (the difference between the assets plus deferred outflows of resources, and liabilities plus deferred inflows of resources) available to pay future benefits. Over time, increases or decreases in fiduciary net position may serve as a useful indicator of whether the fiduciary net position of LACERS is improving or deteriorating. The Statement of Changes in Fiduciary Net Position on page 29 provides a view of current year additions to, and deductions from, the fiduciary net position.

Notes to the Basic Financial Statements

The notes to the basic financial statements (Notes) provide additional information that is essential for a full understanding of the data provided in the financial statements. The notes to the basic financial statements can be found on pages 30 – 59 of this report.

Required Supplementary Information

In addition to the Management's Discussion and Analysis, other required supplementary information consists of the Schedule of Net Pension Liability, Schedule of Changes in Net Pension Liability and Related Ratios, Schedule of Contribution History, and Schedule of Investment Returns (Losses) for the Retirement Plan, and the Schedule of Net OPEB (Asset) Liability, Schedule of Changes in Net OPEB (Asset) Liability and Related Ratios, Schedule of Contribution History, and Schedule of Investment Returns (Losses) for the Postemployment Health Care Plan. These schedules and notes primarily present multi-year information as required by the applicable financial reporting standards of GASB Statements No. 67 and No. 74. This required supplementary information can be found on pages 60 - 71 of this report.

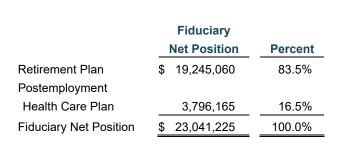
Supplemental Schedules

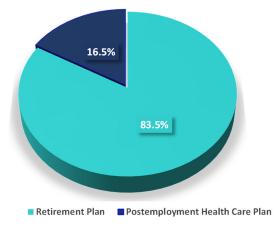
The supplemental schedules, including a Schedule of Additions and Deductions to Fiduciary Net Position for Postemployment Health Care Plan, Schedule of Administrative Expenses, and a Schedule of Investment Fees and Expenses, are presented to provide additional financial information on LACERS operations for the current year. These can be found on pages 72 - 74 of this report.

Financial Analysis

Allocation of Fiduciary Net Position

Fiduciary net position may serve as a useful indicator of a plan's financial position. The total fiduciary net position is allocated between the Retirement Plan and Postemployment Health Care Plan, as required by the existing reporting standards. The following information provides a brief description of the asset allocation between the Retirement Plan and the Postemployment Health Care Plan as of June 30, 2024 (dollars in thousands):



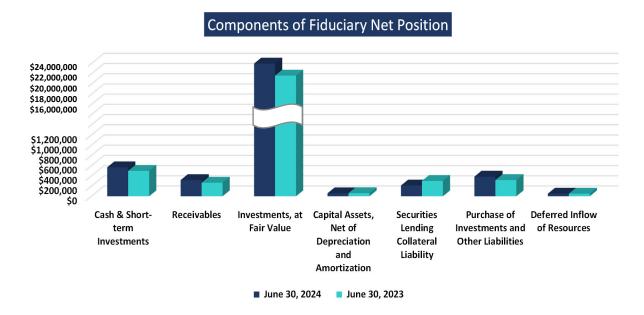


Fiduciary Net Position

The following table and graph detail the components of the fiduciary net position of LACERS as of June 30, 2024, and 2023 (dollars in thousands):

| | June 30, 2024 | | June 30, 2023 | | Change | |
|--|---------------|--------------------|---------------|--------------------|-------------------------|----------------|
| Cash and Short-Term Investments Receivables | \$ | 537,531 227,351 | \$ | 427,788 195,865 | \$ 109,743 31,486 | 25.7% 16.1% |
| Investments, at Fair Value Capital Assets, Net of Depreciation | | 22,674,039 | | 21,363,996 | 1,310,043 | 6.1% |
| and Amortization | | 58,342 | | 60,727 | (2,385) | (3.9%) |
| Total Assets | | 23,497,263 | | 22,048,376 | 1,448,887 | 6.6% |
| Securities Lending Collateral Liability Purchase of Investments and | | 160,397 | | 210,806 | (50,409) | (23.9%) |
| Other Liabilities | | 294,918 | | 247,544 | 47,374 | 19.1% |
| Total Liabilities | | 455,315 | | 458,350 | (3,035) | (0.7%) |
| Deferred Inflow of Resources | | 723 | | 761 | (38) | (5.0%) |
| Fiduciary Net Position Restricted for Pension Benefits and Postemployment | | | | | | |
| Health Care Benefis | \$ | 23,041,225 | \$ | 21,589,265 | \$ 1,451,960 | 6.7% |

Fiduciary Net Position (continued)



The majority of LACERS fiduciary net position is contained in its investment portfolio, which consists of cash and short-term investments, receivables, fixed income, equities, real estate, private equity, and other asset classes. Fiduciary net position increased by \$1,451,960,000 or 6.7% during this fiscal year.

Net Increase in Fiduciary Net Position

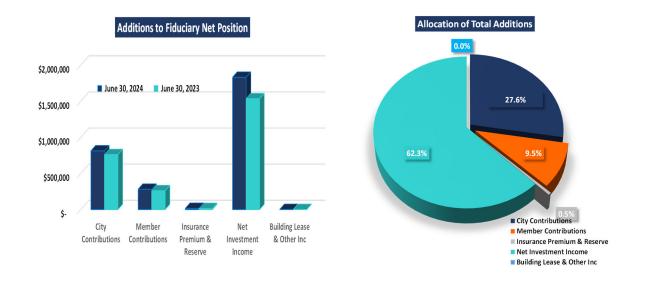
The increase in fiduciary net position was the net effect of factors that either added to or deducted from the fiduciary net position. The following table summarizes the changes in fiduciary net position during the report year, as compared with the prior year (dollars in thousands):

| | <u>Ju</u> | ne 30, 2024 | _Ju | ne 30, 2023 | Change | 9 |
|--|-----------|-------------|-----|-------------|-----------------|-------|
| Additions | \$ | 2,936,674 | \$ | 2,568,327 | \$ 368,347 | 14.3% |
| Deductions | | 1,484,714 | | 1,433,166 | 51,548 | 3.6% |
| Net Increase in Fiduciary Net Position | | 1,451,960 | | 1,135,161 | 316,799 | 27.9% |
| Fiduciary Net Position | | | | | | |
| Beginning of Year | | 21,589,265 | | 20,454,104 | 1,135,161 | 5.5% |
| End of Year | \$ | 23,041,225 | \$ | 21,589,265 | \$ 1,451,960 | 6.7% |

Net Increase in Fiduciary Net Position – Additions to Fiduciary Net Position

The following table and graph represent the components that make up the additions to fiduciary net position for LACERS for the fiscal years ended June 30, 2024 and 2023 (dollars in thousands):

| | June 30, 2024 | | June 30, 2023 | | Change | | | |
|--------------------------------------|---------------|-----------|---------------|-----------|--------|---------|---------|--|
| City Contributions | \$ | 811,483 | \$ | 760,019 | \$ | 51,464 | 6.8% | |
| Member Contributions | | 279,636 | | 259,977 | | 19,659 | 7.6% | |
| Health Insurance Premium and Reserve | | 15,059 | | 14,232 | | 827 | 5.8% | |
| Net Investment Income | | 1,830,454 | | 1,533,998 | | 296,456 | 19.3% | |
| Building Lease & Other Income | | 42 | | 101 | | (59) | (58.4%) | |
| Additions to Fiduciary Net Position | \$ | 2,936,674 | \$ | 2,568,327 | \$ | 368,347 | 14.3% | |



The additions to LACERS fiduciary net position that primarily constitute the funding sources of LACERS benefits are City Contributions, Member Contributions, Health Insurance Premium and Reserve, and Net Investment Income.

City contributions to the Retirement Plan, the Postemployment Health Care Plan, and the Family Death Benefit Plan were \$811,483,000 during the fiscal year. The total contributions increased by \$51,464,000 or 6.8% higher than the prior fiscal year, mainly due to the higher covered payroll (approximately 6.6% increase) and slight increase in contribution rates for the reporting year. The total City contributions include a \$82,920,000 true-up credit adjustment, a reduction from the City's contribution payment, to reconcile the difference of the City's contributions based on projected payroll against actual payroll. This true-up amount, which includes accrued interest at 7.00%, was recognized as liability, as of the end of the reporting period. After reflecting the true-up adjustment, the aggregate employer contribution rate for this fiscal year was 32.98% (29.03% for the Retirement Plan and 3.95% for the Postemployment Health Care Plan), which is 0.04% higher than the prior fiscal year at 32.94%. The actual contribution of \$714,338,000 to the Retirement Plan was equal to 100% of the Actuarially Determined Contribution (ADC) of the employer, as defined by GASB Statement No. 67. Actual contribution of \$97,094,000 to the Postemployment Health Care Plan was equal to 100% of the ADC, as defined by GASB Statement No. 74.

Net Increase in Fiduciary Net Position – Additions to Fiduciary Net Position (continued)

In fiscal year 2023-24, Member contributions were \$279,636,000, which was \$19,659,000 or 7.6% higher than the prior fiscal year. The increase in Member contributions was primarily due to the increased number of Members and increase salary base during the fiscal year.

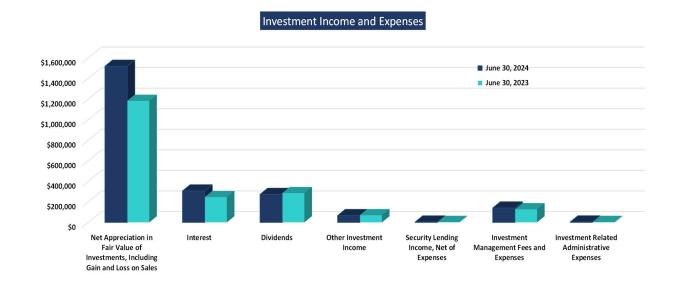
LACERS Postemployment Health Care 115 Trust fund recognized revenue of \$12,934,000 representing monthly insurance premiums under the Delta Dental PPO and Anthem Vision self-funded plans and \$2,125,000 of Member's portion from health insurance premium reserve.

The net investment income was \$1,830,454,000, which included \$1,447,773,000 of net appreciation in the fair value of investments. The details are discussed in the next section.

Investment Income

The following table and graph provide details for investment income, net of investment management fees, and expenses for the fiscal years ended June 30, 2024, and 2023 (dollars in thousands).

| | June 30, 2024 | June 30, 2023 | Chan | ge |
|--|---------------|---------------|------------|---------|
| Net Appreciation in Fair Value of Investments, | | | | |
| Including Gain and Loss on Sales | \$ 1,447,773 | \$ 1,181,447 | \$ 266,326 | 22.5% |
| Interest | 245,293 | 185,777 | 59,516 | 32.0% |
| Dividends | 211,842 | 224,315 | (12,473) | (5.6%) |
| Other Investment Income | 65,729 | 69,508 | (3,779) | (5.4%) |
| Securities Lending Income, Net of Expense | 3,286 | 3,727 | (441) | (11.8%) |
| Sub-Total | 1,973,923 | 1,664,774 | 309,149 | 18.6% |
| Less: Investment Management Fees and Expenses | (139,675) | (127,066) | (12,609) | 9.9% |
| Investment Related Administrative Expenses | (3,794) | (3,710) | (84) | 2.3% |
| Net Investment Income | \$ 1,830,454 | \$ 1,533,998 | \$ 296,456 | 19.3% |



Investment Income (continued)

The net investment income for the current fiscal year was \$1,830,454,000, as compared with the income of \$1,533,998,000 for the previous fiscal year. This increase was due primarily to a net appreciation in the fair value of investments of \$1,447,773,000, compared to the previous fiscal year's increase of \$1,181,447,000. This increase in the fair value of investments is attributed to major U.S. and non-U.S. equity indices providing double-digit returns during the fiscal year. The Russell 3000 Index, which tracks U.S. broad market equities, returned 23.1%; the Standard and Poor's 500 Index, a gauge of U.S. large capitalization equities, returned 24.6%. The MSCI All Country World ex-U.S. Index, which tracks non-U.S. equities in developed and emerging markets, returned 11.6%; MSCI Emerging Markets Index returned 12.6%. Fixed income markets, as represented by the Bloomberg U.S. Aggregate Bond Index, returned 2.6%.

Interest income derived from fixed income securities increased by 32.0% or \$59,516,000 and was attributed primarily to an increase in the average coupon rate of LACERS fixed income portfolio. Dividend income derived from public equities decreased by 5.6% or \$12,473,000 as public companies reassessed dividend payouts in favor of reinvesting back into internal growth prospects.

Other investment income, primarily derived from private equity and private real estate partnership investments, decreased by 5.4% or \$3,779,000 as private market managers took a more cautious approach on exit opportunities.

LACERS earns additional investment income by lending its securities to borrowers through its custodian bank. To earn income for LACERS, the custodian bank invests cash collateral pledged by borrowers on behalf of LACERS in short-term fixed income securities. LACERS also generates income from fees paid by borrowers that pledge non-cash collateral. In the current fiscal year, securities lending income (net of expense) decreased by 11.8% or \$441,000 from a year ago.

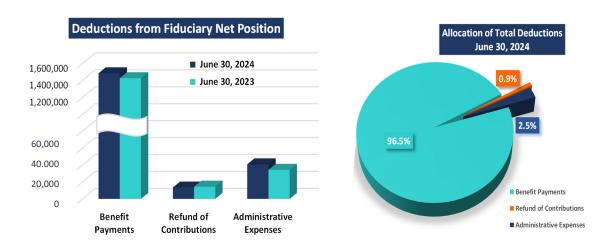
Total investment management fees, expenses, and investment related administrative expenses increased by 9.7% or \$12,693,000, from the prior year. This increase corresponded with an increase in LACERS' exposure to private market strategies, which is consistent with LACERS' current target asset allocation and strategic plan to increase returns.

Net Increase in Fiduciary Net Position – Deductions from Fiduciary Net Position

The following table and graphs provide information related to the deductions from fiduciary net position for the fiscal years ended June 30, 2024, and 2023 (dollars in thousands):

| | June 30, 2024 | | June 30, 2023 | | Change | | | |
|---|---------------|---------------------|---------------|---------------------|--------|-----------------|----------------|--|
| Benefit Payments Refunds of Contributions | \$ | 1,433,401 13,602 | \$ | 1,385,477 14,397 | \$ | 47,924 (795) | 3.5% (5.5%) | |
| Administrative Expenses | | 37,711 | | 33,292 | | 4,419 | 13.3% | |
| Deductions from Fiduciary Net Position | \$ | 1,484,714 | \$ | 1,433,166 | \$ | 51,548 | 3.6% | |

Net Increase in Fiduciary Net Position – Deductions from Fiduciary Net Position *(continued)*



LACERS' deductions from fiduciary net position in this reporting period can be summarized as Benefit Payments, Refunds of Contributions, and Administrative Expenses. These deductions represent the types of benefit delivery operations undertaken by LACERS and associated costs. Total deductions increased by \$51,548,000 or 3.6% from the prior fiscal year.

Compared to the prior fiscal year, benefit payments increased by \$47,924,000 or 3.5%. The benefit payments for the Retirement Plan increased by \$51,346,000 or 4.2% mainly due to the annual cost of living adjustments (approximately 3.0% increase on average); slight increase in the number of retirees and beneficiaries; and higher average retirement allowance of newly retired Members as compared to those of the deceased Members who were removed from the retirement payroll. Payments for Postemployment Health Care Plan benefits decreased by \$3,422,000 or 2.0%. This decrease was mainly due to the Anthem premium surplus accounted in the current fiscal year that offset the increase in the current year health care cost from the increased medical subsidy; higher Medicare Part B reimbursement and self-funded insurance claims paid under the LACERS' self-funded plans.

The Refunds of Member contributions decreased by \$795,000 or 5.5% from the prior fiscal year's \$14,397,000, mainly due to the decrease in refunds to Members leaving the City service and refunds of unused annuity to beneficiaries of deceased retired members.

LACERS' administrative expenses increased by \$4,419,000 or 13.3% from the prior fiscal year. The increase was mainly due to higher personnel costs as a result of the mandatory cost of living adjustment salary increase including additional cash payouts following the City's negotiated salary contracts. There were also increases in the associated employee benefits including pension costs. Additionally, this fiscal year, LACERS recognized the full depreciation expense for the building and the capitalized improvements since the headquarters building was occupied in April 2023. The system continues to incur costs associated with the building operation, including ongoing repairs, maintenance, and improvements that are chargeable to the current period.

Requests for Information

This financial report is designed to provide a general overview of LACERS finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to:

LACERS
Fiscal Management Division
977 N. Broadway
Los Angeles, CA 90012-1728

BASIC FINANCIAL STATEMENTS

Statement of Fiduciary Net Position Retirement Plan and Postemployment Health Care Plan As of June 30, 2024, with Comparative Totals (Dollars in Thousands)

| | Retirement Plan | Postemployment Health Care Plan | 2024 | 2023 |
|---|--------------------|------------------------------------|-------------------|-------------------|
| Assets | ¢ 449.070 | ¢ 99.561 | ¢ 527.524 | ¢ 427.700 |
| Cash and Short-Term Investments | \$ 448,970 | \$ 88,561 | \$ 537,531 | \$ 427,788 |
| Receivables | 00.400 | 4-0 | | |
| Accrued Investment Income | 80,482 | 15,875 | 96,357 | 89,225 |
| Proceeds from Sales of Investments Other | 98,244 | 19,379 | 117,623 | 93,978 |
| | 11,168 | 2,203 | 13,371 | 12,662 |
| Total Receivables | 189,894 | 37,457 | 227,351 | 195,865 |
| Investments, at Fair Value | | | | |
| US Government Obligations | 1,392,140 | 274,605 | 1,666,745 | 1,645,211 |
| Municipal Bonds | 11,240 | 2,218 | 13,458 | 14,439 |
| Domestic Corporate Bonds | 846,140 | 166,904 | 1,013,044 | 892,859 |
| International Bonds | 949,776 | 187,347 | 1,137,123 | 1,057,611 |
| Other Fixed Income | 500,575 | 98,740 | 599,315 | 714,385 |
| Bank Loans | 119,205 | 23,514 | 142,719 | 105,026 |
| Opportunistic Debts | 434,273 | 85,662 | 519,935 | 469,554 |
| Domestic Stocks | 5,194,915 | 1,024,718 | 6,219,633 | 5,597,251 |
| International Stocks | 3,982,294 | 785,524 | 4,767,818 | 4,554,984 |
| Mortgages Government Agencies | 611,364 11,586 | 120,594 2,285 | 731,958 13,871 | 675,817 11,111 |
| Derivative Instruments | (6,747) | (1,331) | (8,078) | (1,886) |
| Real Estate | 1,043,257 | 205,787 | 1,249,044 | 1,262,390 |
| Private Equity | 3,714,381 | 732,676 | 4,447,057 | 4,154,438 |
| Security Lending Collateral | 133,971 | 26,426 | 160,397 | 210,806 |
| · · · · · · | | | | · |
| Total Investments | 18,938,370 | 3,735,669 | 22,674,039 | 21,363,996 |
| Capital Assets (Net of Depreciation and Amortization) | 48,730 | 9,612 | 58,342 | 60,727 |
| Total Assets | 19,625,964 | 3,871,299 | 23,497,263 | 22,048,376 |
| I inhillian | | | | |
| Liabilities Accounts Payable and Accrued Expenses | 76,216 | 15,034 | 91,250 | 93,665 |
| Accrued Investment Expense | 8,516 | 1,680 | 10,196 | 8,819 |
| Purchases of Investments | 161,597 | 31,875 | 193,472 | 145,060 |
| Security Lending Collateral Payable | 133,971 | 26,426 | 160,397 | 210,806 |
| Total Liabilities | 380,300 | 75,015 | 455,315 | 458,350 |
| Deferred Inflow of Resources | 604 | 119 | 723 | 761 |
| Net Position Restricted For Pensions Net Position Restricted For Postemployment | 19,245,060 | | 19,245,060 | 18,048,879 |
| Health Care Benefits | | 3,796,165 | 3,796,165 | 3,540,386 |
| Total Fiduciary Net Position | \$ 19,245,060 | \$ 3,796,165 | \$ 23,041,225 | \$ 21,589,265 |

The accompanying notes are an integral part of these financial statements.

BASIC FINANCIAL STATEMENTS

Statement of Changes in Fiduciary Net Position Retirement Plan and Postemployment Health Care Plan For the Fiscal Year Ended June 30, 2024, with Comparative Totals (Dollars in Thousands)

| | Reti | irement Plan | | temployment th Care Plan | | 2024 | | 2023 |
|---|------|----------------|-------|-----------------------------|----|------------|----|------------|
| Additions | 1100 | ii omone i ian | 11001 | tir Garo i iair | | 2024 | | 2020 |
| | | | | | | | | |
| Contributions City Contributions | \$ | 714,389 | \$ | 97,094 | \$ | 811,483 | \$ | 760,019 |
| Member Contributions | φ | 279,636 | φ | 97,094 | φ | 279,636 | φ | 259,977 |
| Total Contributions | | 994,025 | | 97,094 | | 1,091,119 | | 1,019,996 |
| Total Contributions | | 334,023 | | | _ | | | 1,010,000 |
| Self Funded Insurance Premium | | - | | 12,934 | | 12,934 | | 12,809 |
| Health Insurance Premium Reserve | | - | | 2,125 | | 2,125 | | 1,423 |
| Investment Income | | | | | | | | |
| Net Appreciation in Fair Value of Investments | | | | | | | | |
| Including Gain and Loss on Sales | | 1,175,395 | | 272,378 | | 1,447,773 | | 1,181,447 |
| Interest | | 209,594 | | 35,699 | | 245,293 | | 185,777 |
| Dividends | | 181,011 | | 30,831 | | 211,842 | | 224,315 |
| Other Investment Income | | 56,163 | | 9,566 | | 65,729 | | 69,508 |
| Security Lending Income | | 3,302 | | 563 | | 3,865 | | 4,384 |
| Less: Security Lending Expense | | (470) | | (109) | | (579) | | (657) |
| Sub-total | | 1,624,995 | | 348,928 | | 1,973,923 | | 1,664,774 |
| Less: Investment Management Fees and Expenses | | (113,397) | | (26,278) | | (139,675) | | (127,066) |
| Investment Related Administrative Expenses | | (3,080) | | (714) | | (3,794) | | (3,710) |
| Net Investment Income | | 1,508,518 | | 321,936 | | 1,830,454 | | 1,533,998 |
| Building Lease and Other Income | | 34 | | 8 | | 42 | | 101 |
| Total Additions | | 2,502,577 | | 434,097 | | 2,936,674 | | 2,568,327 |
| Deductions | | | | | | | | |
| Benefit Payments | | 1,263,240 | | 170,161 | | 1,433,401 | | 1,385,477 |
| Refunds of Contributions | | 13,602 | | - | | 13,602 | | 14,397 |
| Administrative Expenses | | 29,554 | | 8,157 | | 37,711 | | 33,292 |
| Total Deductions | | 1,306,396 | | 178,318 | | 1,484,714 | | 1,433,166 |
| Net Increase in Fiduciary Net Position | | 1,196,181 | | 255,779 | | 1,451,960 | | 1,135,161 |
| Fiduciary Net Position Restricted for Pension and Postemployment Health Care Benefits Beginning of year | | 18,048,879 | | 3,540,386 | | 21,589,265 | | 20,454,104 |
| | | | | | _ | | _ | |
| End of year | \$ | 19,245,060 | \$ | 3,796,165 | \$ | 23,041,225 | \$ | 21,589,265 |

The accompanying notes are an integral part of these financial statements.

Note 1. Description of LACERS and Significant Accounting Policies

General Description

The Los Angeles City Employees' Retirement System (LACERS or the System) is under the exclusive management and control of its Board of Administration (the Board), whose authority is granted by statute in Article XVI, Section 17 of the California State Constitution, and Article XI of the Los Angeles City Charter. The Board has seven members. Four members, one of whom shall be a retired Member of the System, shall be appointed by the Mayor subject to the approval of the City Council. Two members shall be active employee Members of the System elected by active employee Members. One shall be a retired Member of the System elected by retired Members of the System. Elected Board members serve five-year terms in office, with no term limits. The System is a component unit of the City of Los Angeles (the City). The System's financial statements are included in the City of Los Angeles Annual Comprehensive Financial Report as a pension trust fund.

The System operates a single-employer defined benefit plan (the Retirement Plan) and a single-employer Postemployment Health Care Plan. Benefits and benefit changes are established by ordinance and approved by the City Council and the Mayor. A description of each plan is located in Note 2 and Note 3 on pages 35 - 46 of this report. All Notes to the Basic Financial Statements apply to both plans unless indicated otherwise.

Basis of Accounting and Presentation

The financial statements have been prepared in accordance with the accounting principles generally accepted in the United States of America (US GAAP) as outlined by the Governmental Accounting Standards Board (GASB). The financial statements are maintained on the accrual basis of accounting. Contributions from the employer and Members were recognized when due pursuant to formal commitments and contractual requirements. Benefits, refunds, and other expenses are recognized when due and payable. The accompanying financial statements include information from the prior year summarized for comparative purposes only. Such information does not include sufficient detail to constitute a presentation in accordance with US GAAP.

Investments

Investment policies

Funds of the System are invested pursuant to the System's investment policy, established by the Board, in compliance with Article XI Section 1106(d) of the City Charter. The System has a long-term investment horizon, and utilizes an asset allocation that encompasses a strategic, long run perspective of capital markets. The System's investment portfolio is composed of domestic and international equities, domestic and international bonds, bank loans, derivative instruments, real assets, private credit, private equity, and short-term investments. During the reporting period, there were no significant investment policy changes.

As of June 30, 2024, the Board's target asset allocation policy was as follows:

| Target Allocation |
|-------------------|
| 47.00% |
| 11.25 |
| 16.00 |
| 12.00 |
| 1.00 |
| 12.75 |
| 100.00% |
| |

Note 1. Description of LACERS and Significant Accounting Policies (continued)

Fair Value of Investments

Securities traded on national or international exchanges are valued at the last reported sales price at the current exchange rates. Short-term investments, bonds, bank loans, stocks, and private equities are reported at fair value. The fair values of real estate investment funds are provided by the individual real estate fund managers based on periodic appraisals, in the form of either annual in-house appraisals or longer-term appraisals by outside professionals, in accordance with industry practice. The fair value determined as such is also reviewed and evaluated by the Board's real estate consultant. The private equity funds ("partnership investment"), which are managed by third party investment managers, are valued on a quarterly and/or annual basis at their net asset value as reported by the investment managers under US GAAP. US GAAP requires that assets be reported at fair value in accordance with GASB Statement No. 72 – Fair Value Measurement and Application. The fair values of derivative instruments are determined using available market information.

Debt rewrites are valued based on yields currently available on comparable securities of issuers with similar credit ratings. LACERS investment strategy, as it relates to the debt portfolio, is mainly to achieve market appreciation and not to hold bonds to their maturities.

The provisions of the GASB Statement No. 72, Fair Value Measurement and Application, require investments to be measured at fair value as well as to classify the inputs used to determine fair value based on a three-level fair value hierarchy.

Investment transactions are accounted for on the date the securities are purchased or sold (trade date). Unsettled investment trades as of fiscal year-end are reported in the financial statements on an accrual basis. The corresponding proceeds due from sales are reported on the Statement of Fiduciary Net Position under Receivables and labeled as Proceeds from Sales of Investments and amounts payable for purchases are reported under Liabilities and labeled as Purchases of Investments. Dividend income is recorded on the ex-dividend date. Interest income is reported at the stated interest rate as earned, and any premiums or discounts on debt securities are not amortized. The calculation of realized gains and losses is independent of the calculation of the net change in the fair value of LACERS pension plan investment. Realized gains and losses on investments that had been held in more than one reporting period and sold in the current period were included as a change in the fair value reported in the prior period(s) and the current period.

For the future contracts, an initial margin is required to open a position and maintain the collateral requirement until the position is closed. LACERS reports the collateral for the future contracts in the short-term investments.

Concentrations

The investment portfolio as of June 30, 2024, contained no concentration of investments in any one entity that represented 5% or more of the total investment portfolio.

Rate of Return on Investments

For the fiscal year ended June 30, 2024, the aggregate annual money-weighted rate of return for the Retirement Plan and the Postemployment Health Care Plan on LACERS investments, net of investment expenses, was 8.4%. The money-weighted rate of return is a measure of the performance of an investment calculated by finding the rate of return that will set the present values of all cash flows equal to the value of the initial investment. It expresses investment performance, net of investment expenses, adjusted for the changing amounts actually invested. Separate schedules for the money-weighted rate of return for Retirement Plan and Postemployment Health Care Plan are presented in the Required Supplementary Information (RSI).

Note 1. Description of LACERS and Significant Accounting Policies (continued)

Receivables

As of June 30, 2024, LACERS held no long-term contracts for contributions receivable from the City.

Capital Assets

Purchases of capital assets are capitalized upon acquisition if the cost of purchase was \$5,000 or more and depreciated over five years using the straight-line method.

Certain costs to develop LACERS Pension Administration System (PAS), a customized software solution critical to LACERS core operations, was capitalized in accordance with GASB Statement No. 51, *Accounting and Financial Reporting for Intangible Assets*. The total capitalized cost of \$9,413,000 is being amortized starting March 1, 2018, over 15 years using the straight-line method.

In April 2023, LACERS occupied its headquarters building located at 977 N. Broadway in Los Angeles, California purchased in October 2019 for \$33,750,000. This cost was allocated to Land valued at \$4,023,000 and Building valued at \$29,727,000, based on the assessment performed on the fair value of acquired assets. The acquisition cost of \$236,000 and associated building improvements cost, which totaled \$19,273,000, were capitalized as part of the building cost. The building and improvements total capitalized cost of \$49,236,000 is being depreciated over its estimated useful life of 25 years using the straight-line method.

The System recognizes intangible right-to-use subscription assets in accordance with GASB Statement No. 96, Subscription-Based Information Technology Arrangements (SBITA), using LACERS estimated incremental borrowing rate and included extensions in the term if, after considering relevant economic factors, it is reasonably certain to be exercised. LACERS does not recognize subscription asset for SBITA with noncancellable term of 12 months or less.

Administrative Expenses

All administrative expenses are funded from LACERS fiduciary net position, which represents accumulated investment earnings and contributions from the City and the Members net of payments.

Reserves

As provided in the Los Angeles City Charter, LACERS is maintained on a reserve basis, determined in accordance with recognized actuarial methods. The Los Angeles City Charter establishes reserves for the following:

Reserves for the Retirement Plan

Member Contributions (Mandatory) – To provide for individual accounts of Members consisting of Active Member mandatory contributions to the Retirement Plan and interest credited to Members accounts, less refunds of Members contributions and transfers to the Annuity reserve.

Member Contributions (Voluntary) – To provide for individual accounts of Members participating in the larger annuity program of Active Member voluntary contributions and interest/investment return credited to Members' accounts, less refunds of Member contributions (voluntary) and transfers to the Larger Annuity reserve.

Basic Pensions – To provide for the City's guaranteed portion of retirement benefits consisting of City contributions; investment earnings (losses) including net appreciation (depreciation) in fair value of investments; less payments to retired Members and beneficiaries, and allocated investment and administrative expenses.

Note 1. Description of LACERS and Significant Accounting Policies (continued)

Annuity – To provide for the Members' share of retirement benefits consisting of Members' mandatory contribution balances transferred at retirement; investment earnings (losses) excluding net appreciation (depreciation) in fair value of investments; less payments to retired Members and beneficiaries.

Larger Annuity – To provide for the Larger Annuity benefit consisting of Members' voluntary contribution balances transferred at retirement including Internal Revenue Service (IRS) Section 457 deferred compensation and other rollovers; investment earnings (losses) including net appreciation (depreciation) in fair value of investments; less payments to participating retired Members and beneficiaries and allocated investment and administrative expenses.

Family Death Benefit Plan (FDBP) – To pay benefits under the Family Death Benefit Plan administered by LACERS consisting of Active Member voluntary contributions; matching City of Los Angeles contributions; and investment earnings (losses) including net appreciation (depreciation) in fair value of investments; less payments to beneficiaries and allocated investment and administrative expenses.

Reserves for the Postemployment Health Care Plan

401(h) Account – To provide health care benefits for retirees consisting of City contributions received until fiscal year 2019; investment earnings (losses) including net appreciation (depreciation) in fair value of investments; less payments to insurance providers, including payment to the 115 Trust fund for the self-funded insurance premium and Members' portion of insurance premium reserve.

115 Trust Account – This Health Care fund is currently limited to pay the benefit claims from LACERS self-funded insurance plans, but ultimately will fund all health care benefits for retirees upon depletion of the existing 401(h) account reserve. The 115 Trust account currently consists of City Contributions received starting fiscal year 2020, self-funded insurance plan premiums and prepayments; certain retired Members' health insurance premium deductions; investment earnings (losses) including net appreciation (depreciation) in fair value of investments; less payments of the self-funded insurance plan claims and related third party administration fees; cost of approved insurance premium buy down and certain direct and allocated administrative expenses.

Reserve balances as of June 30, 2024, were as follows (in thousands):

| Total | | | \$ | 23,041,225 |
|---------------------------------|----|------------|-----|------------|
| | | 310,270 | | 2,100,100 |
| 115 Trust Account | , | 640,276 | | 3,796,165 |
| 401(h) Account | \$ | 3,155,889 | | |
| Health Care Plan | | | | |
| Reserve for the Postemployment | | | | |
| | | -, | - ' | , ,,,,,,,, |
| FDBP | | 19,356 | \$ | 19,245,060 |
| Larger Annuity | | 71,037 | | |
| Annuity | | 709,257 | | |
| Basic Pensions | | 15,371,484 | | |
| Voluntary | | 10,630 | | |
| Mandatory | \$ | 3,063,296 | | |
| Member Contributions | | | | |
| Reserve for the Retirement Plan | | | | |

Note 1. Description of LACERS and Significant Accounting Policies (continued)

Comparative Totals

The basic financial statements include certain prior year summarized comparative data in total but not at the level of detail required for a presentation in conformity with GAAP. Accordingly, such information should be read in conjunction with LACERS' financial statements for the year ended June 30, 2023, from which the summarized data were derived.

Estimates

The preparation of the financial statements in conformity with US GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting years. Changes in economic environment, financial markets and any other parameters used in determining these estimates could cause actual results to differ from those estimates materially.

Risk and Uncertainty That May Impact Financial Operations and Performance

The System operates in an environment that is exposed to various risks and uncertainties. The global economic activity and financial markets continue to be impacted by various disruptions such as inflation and geopolitical and international issues. These have resulted in increased financial market volatility and performance. It is currently unclear how measures being taken to address these issues both globally and in the United States would impact future market performance. Additionally, the total pension liabilities, net pension liabilities, total OPEB and Net OPEB (asset) liability disclosed in Notes 2 and 3 to the Basic Financial Statements are measured based on certain assumptions, including the long-term rate of return on investments, inflation rates, and employee demographics, all of which are subject to change. Due to uncertainties inherent in the estimations and assumptions described in this section, it is at least reasonably possible that changes in these estimates and assumptions in the near term may have materially impact the financial statements. LACERS Board and management continue to closely monitor the financial market. LACERS' investment strategy is to maintain a well-diversified portfolio to mitigate the risk of market uncertainty.

Adoption of New Accounting Pronouncements

GASB Statement No. 99, *Omnibus 2022*. The requirement related to leases, PPPs, and SBITAs took effect starting fiscal year ending June 30, 2023. The requirements related to financial guarantees and the classification and reporting of derivative instruments with the scope of Statement 53 takes effect in fiscal year ending June 30, 2024. This Statement has no material impact on LACERS financial statements.

GASB Statement No. 100, Accounting Changes and Errors Correction - an amendment of GASB Statement No. 62. The requirements of this Statement take effect for fiscal years starting after June 30, 2024. For this fiscal year, there were no material changes in accounting principles and estimates and change to or within the financial reporting entity, nor material correction from which this Statement should be applied. The System will continue to implement this Statement, as applicable, in future reporting periods.

Implementation Guide No. 2023-1, *Implementation Guidance Update - 2023*. The requirements of this Implementation Guide will take effect for financial statements starting with the fiscal year that ends June 30, 2024. The adoption of this guide had no significant effect on LACERS financial statements. There were no adjustments to prior periods required as a result of this implementation.

Note 1. Description of LACERS and Significant Accounting Policies (continued)

Recent GASB Pronouncements for Future Adoption

LACERS is currently analyzing its accounting practices to determine the potential impact on the financial statements of the following recent GASB Statements:

GASB Statement No. 101, *Compensated Absences*. The requirements of this Statement will take effect for fiscal years starting after December 31, 2024. The System plans to adopt this Statement in the fiscal year ending June 30, 2025 and will continue to monitor developments and ensure timely compliance.

GASB Statement No. 102, *Certain Risk Disclosures*. The requirements of this Statement will take effect for financial statements starting with the fiscal year that ends June 30, 2025. The System will assess potential implications and expects to implement this Statement in the fiscal year ending June 30, 2025.

GASB Statement No. 103, *Financial Reporting Model Improvements*. The requirements of this Statement will take effect for financial statements with the fiscal year that begins after June 15, 2025. The System will assess potential implications and expects to implement this Statement in the fiscal year ending June 30, 2026.

GASB Statement No. 104, *Disclosure of Certain Capital Assets*. The requirements of this Statement will take effect for financial statements with the fiscal year that begins after June 15, 2025. The System will assess potential implications and expects to implement this Statement in the fiscal year ending June 30, 2026.

Note 2. Retirement Plan Description

Plan Administration and Membership

LACERS administers a defined benefit pension plan that provides for service and disability retirement benefits as well as death benefits.

The Retirement Plan covers all full-time personnel and department-certified part-time employees of the City, except for sworn employees of the Fire and Police departments, Department of Water and Power employees, elected officials who elected to participate in an alternative Defined Contribution Plan, certain Port Police officers of the Harbor, and certain Airport Peace Officers of the Airports who elected to opt out of LACERS. Upon transferring all active Tier 2 Members to Tier 1 as of February 21, 2016, Membership to Tier 1 is now closed to new entrants unless a Member meets one of the exceptions allowed in the Ordinance No. 184134. Eligible employees hired on or after February 21, 2016, become Members of Tier 3.

Plan Members have a vested right to their own contributions and accumulated interest posted to their accounts. Generally, after five years of employment, Members are eligible for future retirement benefits, which increase with length of service. If a Member who has five or more years of continuous City service terminates employment, the Member has the option of receiving retirement benefits when eligible or having his or her contributions and accumulated interest refunded. Benefits are based upon age, length of service, and compensation.

Note 2. Retirement Plan Description (continued)

As of June 30, 2024, the components of LACERS membership in both tiers (Tier 1 and Tier 3) were as follows:

| Active: | |
|----------------------------------|--------|
| Vested | 18,643 |
| Non-vested | 8,139 |
| | 26,782 |
| Inactive: | |
| Non-vested | 8,379 |
| Terminated Entitled to Benefits, | |
| Not Yet Receiving Benefits | 3,460 |
| Retired | 22,763 |
| Total | 61,384 |

Eligibility Requirement and Benefits Provided

Tier 1

Plan Members are eligible to retire with unreduced benefits if they have 10 or more years of continuous City service at age 60, or at least 30 years of City service at age 55, or with any years of City service at age 70 or older. Plan Members also are eligible to retire with age-based reduced benefits after reaching age 55 with 10 or more years of continuous City service, or at any age with 30 or more years of City service. Full (unreduced) retirement benefits are determined as 2.16% of the Member's average monthly pensionable salary during the Member's last 12 months of service, or during any other 12 consecutive months of service designated by the Member, multiplied by the Member's years of service credit.

Plan Members with five years of continuous service are eligible for disability retirement and the benefits are determined as 1/70 of the Member's final average monthly salary for each year of service or 1/3 of the Member's final average monthly salary, if greater. Upon an active Member's death, a refund of the Member's contributions and, depending on the Member's years of service, a limited pension benefit equal to 50% of monthly salary may be paid up to 12 months. Or, if such Member was eligible to retire, survivor benefits may be paid to an eligible spouse or qualified domestic partner. Upon a retired Member's death, a \$2,500 funeral allowance is paid and a modified or unmodified allowance is continued to an eligible spouse or qualified domestic partner.

Tier 1 - Enhanced Benefits

On March 28, 2017, the City Council adopted Ordinance No. 184853 to amend the Los Angeles Administrative Code (LAAC) authorizing certain sworn Airport Peace Officers (APO) at LACERS to elect to transfer into Tier 6 of LAFPP Plan or to remain in LACERS Plan with enhanced benefits. All new APO hired after that date would be enrolled in LAFPP Tier 6. Under the ordinance, APO Members who elect to remain in LACERS would be Tier 1 Members and be eligible for enhanced benefits including more favorable disability benefits, death benefits, and a higher retirement factor of 2.30% (versus 2.16% for all other Tier 1 Members), contingent upon a mandatory additional contribution payment of \$5,700 required by LAAC Section 4.1002(e)(2) to LACERS before January 8, 2019, or prior to the Member's retirement date, whichever is earlier.

Tier 3

Plan Members are eligible to retire with unreduced benefits if they have at least 10 or more years of City service at age 60 or at least 30 years of City service at age 55, provided that five years of service must be continuous. Full unreduced retirement benefits at age 60 with 10 years of City service are determined with a 1.5% retirement factor. Plan Members also are eligible to retire with an age-based reduced benefit before

Note 2. Retirement Plan Description (continued)

reaching age 60 with 30 or more years of City service with a retirement factor of 2.0%. If the Member is age 55 or older with 30 years of service at the time of retirement, his or her retirement allowance will not be subject to reduction on account of age. However, if the Member is younger than age 55 with 30 years of service at the time of retirement, his or her retirement allowance will be reduced by the applicable early retirement reduction factor. In addition, the System also provides Tier 3 Members enhanced retirement benefits with a 2.0% retirement factor if the Member retires at age 63 with at least 10 years of service, or a retirement factor of 2.1% if the Member retires at age 63 with 30 years of service.

Tier 3 retirement benefits are determined by multiplying the Member's retirement factor (1.5% - 2.1%) with the Member's Final Average Compensation (FAC) based on the Member's pensionable salary for the last 36 months or any other 36 consecutive months designated by the Member and by the Member's years of service credit (SC) as follows:

| Age at Retirement | Required Years of Service | Retirement Benefit ⁽¹⁾ |
|----------------------|---------------------------|--|
| Under 55 | 30 Years | 2.0% x FAC x Yrs. of SC ⁽²⁾ |
| 55 and Over | 30 Years | 2.0% x FAC x Yrs. of SC |
| 60 and Over | 10 Years | 1.5% x FAC x Yrs. of SC |
| 63 and Over | 10 Years | 2.0% x FAC x Yrs. of SC |
| 63 and Over | 30 Years | 2.1% x FAC x Yrs. of SC |

⁽¹⁾ Retirement allowance may not exceed 80% of final compensation except when benefit is based solely on the annuity component funded by the Member's contributions.

Plan Members with five years of continuous service are eligible for disability retirement and the benefits are determined as 1/70 of the Member's final average monthly salary for each year of service or 1/3 of the Member's final average monthly salary, if greater. Upon an active Member's death, a refund of the Member's contributions and, depending on the Member's years of service, a limited pension benefit equal to 50% of monthly salary may be paid up to 12 months. Or, if such Member was eligible to retire, survivor benefits may be paid to an eligible spouse or qualified domestic partner. Upon a retired Member's death, a \$2,500 funeral allowance is paid, and a modified or unmodified allowance is continued to an eligible spouse or qualified domestic partner.

Cost of Living Adjustment

Retirement allowances are indexed annually for inflation. The Board has authority to determine, no later than May 1st of each year, the average annual percentage change in the Consumer Price Index (CPI) for the purpose of providing a Cost of Living Adjustment (COLA) to the benefits of eligible Members and beneficiaries in July. The adjustment is based on the prior year's change of Los Angeles area CPI subject to a maximum of 3.0% for Tier 1 Members or 2.0% for Tier 3 Members. For Tier 1 Members, the CPI percentage change greater than 3.0% is banked for future use.

Employer Contributions

The Los Angeles City Charter Sections 1158 and 1160 provide for periodic actuarially-determined employer contribution rates that, expressed as percentages of annual covered payroll, are sufficient to accumulate the required assets to pay benefits when due. For the fiscal year ended June 30, 2024, the actuarially-determined aggregate employer contribution rate to the Retirement Plan by the City was 29.43% (30.30% for Tier 1 and 27.10% for Tier 3) of projected payroll, based on the June 30, 2022 actuarial valuation.

⁽²⁾ A reduction factor will be applied based on age at retirement.

Note 2. Retirement Plan Description (continued)

Upon closing the fiscal year 2023-24, LACERS re-calculated the employer contribution rate using actual payroll incurred during the fiscal year, which was smaller than projected covered payroll used by the City to make the advance payment on July 15, 2023. As a result, employer contributions received for the Retirement Plan were \$73,200,000 more than required, which was recorded in fiscal year 2023-24 and credited towards employer contributions payment for fiscal year 2024-25. Based on actual payroll, the effective rate of employer contribution for Retirement Plan was 29.03% for fiscal year 2023-24.

Member Contributions

Tier 1 and Tier 1 Enhanced

The current contribution rate for Tier 1 and Tier 1 Enhanced Members is 11% of their pensionable salary including a 1% increase in the Member contribution rate pursuant to 2009 Early Retirement Incentive Program (ERIP) ordinance for all employees for a period of 15 years (or until the ERIP Cost obligation is fully recovered, whichever comes first). Contribution rates for Tier 1 and Tier 1 Enhanced Members is expected to decrease by 1% once ERIP obligation is met.

Tier 3

The contribution rate for Tier 3 Members is 11% of their pensionable salary. Unlike Tier 1, Tier 3 Members do not pay ERIP contribution, therefore, Tier 3 Members' contribution rate will not drop down when Tier 1 Members cease to pay the 1% ERIP contribution.

Net Pension Liability

In calculating the Plan's net pension liability, the total pension liability and the Plan fiduciary net position exclude amounts associated with Family Death and Larger Annuity benefits. As of June 30, 2024, the components of the net pension liability were as follows (dollars in thousands):

| Total Pension Liability | \$ 26,492,518 |
|--|------------------|
| Less: Plan Fiduciary Net Position ⁽¹⁾ | 19,144,037 |
| Plan's Net Pension Liability | \$ 7,348,481 |
| Plan Fiduciary Net Position as a percentage | |
| of the Total Pension Liability | 72.3% |

⁽¹⁾ Plan fiduciary net position is \$19,245,060,000 as of June 30, 2024 without excluding amounts associated with Family Death and Larger Annuity plans.

Significant Assumptions

Projections of benefits for financial reporting purposes are based on the types of benefits provided to active, inactive, and retired Members at the time of each valuation, including expected future COLAs. The attribution method and significant assumptions used in the valuation year of June 30, 2024 are summarized below:

Valuation Date June 30, 2024

Entry Age Cost Method (individual basis). **Actuarial Cost Method**

Level Percent of Payroll Amortization Method

Note 2. Retirement Plan Description (continued)

Actuarial Assumptions:

Date of Experience Study June 30, 2022 (July 1, 2019 through June 30, 2022)

7.00% Investment Rate of Return 2.50% Inflation

Real Across-the-Board Salary

0.50% Increase

Projected Salary Increases Ranges from 4.00% to 9.00% based on years of service, including

> inflation assumption at 2.50%, real across-the-board salary increase assumption of 0.50% plus merit and promotion

increases.

Annual COLAs 2.75% maximum for Tier 1 and 2.00% maximum for Tier 3.

Mortality Table for Healthy Retirees Pub-2010 General Healthy Retiree Amount-Weighted Above-

> Median Mortality Tables with rates increased by 10% for males, projected generationally with the two-dimensional mortality

improvement scale MP-2021.

Mortality Table for Disabled Retirees Pub-2010 Non-Safety Disabled Retiree Amount-Weighted

Mortality Tables with rates increased by 5% for males and decreased by 5% for females, projected generationally with the

two-dimensional mortality improvement scale MP-2021.

Mortality Table for Beneficiaries

Currently in pay status

Pub-2010 Contingent Survivor Amount-Weighted Above Median Mortality Tables with rates increased by 5% for males and 10% for females, projected generationally with the two-dimensional

mortality improvement scale MP-2021.

Mortality Table for Beneficiaries

Not Currently in pay status

Pub-2010 General Healthy Retiree Amount-Weighted Above-Median Mortality Tables with rates increased by 10% for males,

projected generationally with the two-dimensional mortality improvement scale MP-2021.

Percent Married / Domestic Partner 76% of male participants and 52% of female participants are

assumed to be married or have a qualified domestic partner.

Spouse Age Difference Male retirees are assumed to be three years older than their

female spouses. Female retirees are assumed to be two years

younger than their male spouses.

Note 2. Retirement Plan Description (continued)

Determination of Discount Rate and Investment Rates of Return

The long-term expected rate of return on retirement plan investments was determined using a building-block method in which expected future real rates of return (expected returns, net of inflation and, beginning with June 30, 2023, any applicable investment management expenses) are developed for each major asset class. These returns are combined to produce the long-term expected arithmetic rate of return for the portfolio by weighting the expected arithmetic real rates of return by the target asset allocation percentage, adding expected inflation and subtracting expected investment expenses (beginning with June 30, 2023, including only investment consulting fees, custodian fees, and other miscellaneous investment expenses) and a risk margin. Beginning with the June 30, 2023, this portfolio return is further adjusted to an expected geometric real rate of return for the portfolio. The target allocation and projected arithmetic real rates of return for each major asset class (after deducting inflation and applicable investment management expenses) are shown in the following table. This information was used in the derivation of the long-term expected investment rate of return assumption for the actuarial funding valuation as of June 30, 2024. This information will change every three years based on the actuarial experience study. The last experience study was from July 1, 2019 through June 30, 2022. The next experience study will be conducted in fiscal year 2025-26.

Long-Term Expected

| Asset Class | Target Allocation | Arithmetic Real Rate of Return |
|--|-------------------|--------------------------------|
| Large Cap U.S. Equity | 15.00% | 6.00% |
| Small/Mid Cap U.S. Equity | 6.00% | 6.65% |
| Developed International Large Cap Equity | 15.00% | 7.01% |
| Developed International Small Cap Equity | 3.00% | 7.34% |
| Emerging Markets Equity | 6.67% | 8.80% |
| Core Bonds | 11.25% | 1.97% |
| High Yield Bonds | 1.50% | 4.63% |
| Bank Loans | 1.50% | 4.07% |
| Protected Securities (TIPS) | 3.60% | 1.77% |
| Emerging Market External Debt | 2.00% | 4.72% |
| Emerging Market Local Currency Debt | 2.00% | 4.53% |
| Real Estate Core | 4.20% | 3.86% |
| Cash & Equivalents | 1.00% | 0.63% |
| Private Equity | 16.00% | 9.84% |
| Private Credit (Private Debt) | 5.75% | 6.47% |
| Emerging Market Small-Cap Equity | 1.33% | 11.10% |
| REIT | 1.40% | 6.80% |
| Real Estate - Non Core | 2.80% | 5.40% |
| Total | 100.00% | 6.27% |

Note 2. Retirement Plan Description (continued)

The discount rate used to measure the total pension liability was 7.00% as of June 30, 2024. The projection of cash flows used to determine the discount rate assumed Plan Member contributions will be made at the current contribution rates and that employer contributions will be made at rates equal to the actuarially-determined contribution rates. Projected employer contributions that are intended to fund the service costs for future Plan Members and their beneficiaries as well as projected contributions from future Plan Members are not included. Based on those assumptions, the retirement plan's fiduciary net position was projected to be available to make all projected future benefit payments for current Plan Members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the Total Pension Liability as of June 30, 2024.

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability of LACERS as of June 30, 2024, calculated using the discount rate of 7.00% as well as what LACERS net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current rate (dollar in thousands):

| 1% | Current Discount | 1% |
|---------------------|---------------------|---------------------|
| Decrease (6.00%) | Rate (7.00%) | Increase (8.00%) |
| \$ 10,817,388 | \$ 7,348,481 | \$ 4,479,838 |

Note 3. Postemployment Health Care Plan Description

Plan Administration and Membership

LACERS administers and provides single-employer postemployment healthcare benefits to eligible retirees and their eligible spouses/domestic partners who participate in the Retirement Plan regardless of their membership tiers. These benefits consist of subsidies which may also apply to the coverage of other eligible dependent(s). As of June 30, 2024, the components of Membership, excluding non-participating retirees and surviving spouses of LACERS postemployment healthcare benefits, were as follows:

| Retired Members/Surviving Spouses (1) | 17,909 |
|--|--------|
| Vested terminated Members entitled to, but not yet receiving benefits (2) | 1,651 |
| Retired Members and surviving spouses not yet eligible for health benefits | 113 |
| Active Members | 26,782 |
| Total | 46,455 |

⁽¹⁾ Total participants including married dependents and dependent children currently receiving benefits are 23,769.

On November 9, 2018, the City Council approved Ordinance No. 185829 to amend Article 1 of Chapter 11, Division 4 of the Los Angeles Administrative Code to establish the LACERS Health Care Fund (115 Trust Account) for the sole purpose of funding the retiree healthcare benefits for eligible LACERS retirees and beneficiaries as well as to help stabilize premium rates over time.

The City and the Board of LACERS entered into a written trust agreement for the LACERS Health Care Fund which shall provide an alternative funding mechanism, in addition to or in lieu of the existing 401(h)

Note 3. Postemployment Health Care Plan Description (continued)

account described in LAAC Section 4.1102, for funding benefits under the health and welfare programs. The LACERS Health Care Fund is intended to qualify for federal tax exemption under Section 115 of the Internal Revenue Code. Because health benefits paid out of the LACERS Health Care Fund are not required to be subordinate to the Plan retirement benefits, the LACERS Health Care Fund would not become taxable if the Plan health benefits surpass the 25% threshold. Second, the LACERS Health Care Fund gives LACERS more flexibility to invest premium surpluses to provide for smoothing should healthcare premiums increase considerably in the future. Currently, the Health Care Coverage Account (401(h) account) cannot receive full refunds of excess premiums from insurance providers. However, the LACERS Health Care Fund can receive full premium surplus refunds from insurance providers; therefore, the System can invest these funds at a higher rate of return than the insurance providers' reserve account interest rate.

Eligibility Requirement and Benefits Provided

To be eligible for LACERS postemployment healthcare benefits, Member must: 1) be at least age 55; 2) have at least 10 whole years of service with LACERS; and 3) be enrolled in a System-sponsored medical or dental plan or be a participant in the Medical Premium Reimbursement Program (MPRP). Retirees and surviving spouses/domestic partners can choose from the health plans that are available, which include medical, dental, and vision benefits, or participate in the MPRP if he/she resides in an area not covered by the available medical plans. Retirees and surviving spouses/domestic partners receive medical subsidies based on service years and service credit. The dental subsidies are provided to the retirees only based on service years and service credit.

The maximum subsidies are set annually by the Board. Effective February 21, 2016, healthcare benefit eligibility requirements have changed for the Members who have periods of part-time service. Such Members are now eligible to participate in the LACERS retiree medical programs with 10 whole years of service, even if some or all that service was part-time, provided that the Member meets the eligibility requirements. Both Tier 1 and Tier 3 Members will be eligible for 40% of maximum medical plan premium subsidy for 1 – 10 whole years of service credit, and eligible Members earn 4% per year of service credit for their annual medical subsidy accrual after 10 years of service. Eligible spouses/domestic partners of Plan Members are entitled to the System's postemployment healthcare benefits after the retired Member's death.

During the 2011 fiscal year, the City adopted an ordinance ("Subsidy Cap Ordinance") to limit the maximum medical subsidy at \$1,190 for those Members who retire on or after July 1, 2011; however, Members who at any time prior to retirement made additional contributions are exempted from the subsidy cap and obtain a vested right to future increases in the maximum medical subsidy at an amount not less than the dollar increase in the Kaiser two-party non-Medicare Part A and Part B premium. As of June 30, 2024, all active Tier 1 and Tier 3 Members were making the additional contributions and therefore will not be subject to the medical subsidy cap.

Employer Contributions

The Los Angeles City Charter Sections 1158 and 1160 require periodic employer contributions at actuarially determined rates that, expressed as percentages of annual covered payroll, are sufficient to accumulate the required assets to pay benefits when due. The actuarially determined aggregate contribution rate for the Postemployment Health Care Plan for the fiscal year ended June 30, 2024, was 3.93% (3.77% for Tier 1 and 4.35% for Tier 3) of projected payroll, based on the June 30, 2022 actuarial valuation.

Upon closing the fiscal year 2023-24, LACERS re-calculated employer contribution rate using actual payroll incurred during the fiscal year which was lower than projected covered payroll used by the City to make the advance payment on July 15, 2023. As a result, employer contributions for Postemployment Health Care Plan were \$9,719,000 more than required, which was recognized in fiscal year 2023-24 and credited towards employer contribution payment for fiscal year 2024-25. Based on actual payroll, the effective rate of employer contribution for Postemployment Health Care Plan was 3.95% for fiscal year 2023-24.

Note 3. Postemployment Health Care Plan Description (continued)

Net OPEB (Asset) Liability

As of June 30, 2024, the components of the net OPEB (asset) liability were as follows (dollars in thousands):

| Total OPEB Liability | \$ 3,570,148 |
|-----------------------------------|-----------------|
| Less: Plan Fiduciary Net Position | 3,796,165 |
| Plan's Net OPEB (Asset) Liability | \$ (226,017) |

Plan Fiduciary Net Position as a percentage of the Total Pension Liability 106.3%

Significant Assumptions

The total OPEB liability as of June 30, 2024, was determined by actuarial valuation as of June 30, 2024. The attribution method and significant assumptions used to measure the total OPEB liability, including assumptions about inflation, and healthcare cost trend rates in the valuation year of June 30, 2024, are summarized below:

Valuation Date June 30, 2024

Actuarial Cost Method Entry Age Cost Method, level percent of salary

Amortization Method: Level Percent of Payroll – assuming a 3.00% increase in total

covered payroll.

Actuarial Assumptions:

Date of Experience Study June 30, 2022 (July 1, 2019 through June 30, 2022)

Investment Rate of Return 7.00%
Inflation 2.50%

Salary Increase Range from 4.00% to 9.00% based on years of service, including

inflation assumption at 2.50%, real across-the-board salary increase assumption of 0.50% plus merit and promotion increases.

Mortality Table for Retirees Pub-2010 General Healthy Retiree Headcount-Weighted Above-

Median Mortality Table (separate tables for males and females), with rates increased by 10% for males, projected generationally with

the two-dimensional mortality improvement scale MP-2021.

Mortality Table for Disabled

Retirees

Pub-2010 Non-Safety Disabled Retiree Headcount-Weighted Mortality Table (separate tables for males and females), with rates increased by 5% for males and decreased by 5% for females, projected generationally with the two-dimensional mortality

improvement scale MP-2021.

Mortality Table for Beneficiaries (in-pay status as of Valuation)

Pub-2010 Contingent Survivor Headcount-Weighted Above-Median Mortality Tables (separate tables for males and females),

with rates increased by 5% for males and 10% for females, projected generationally with the two-dimensional mortality

improvement scale MP-2021.

Note 3. Postemployment Health Care Plan Description (continued)

(not in-pay status as of Valuation)

Mortality Table for Beneficiaries Pub-2010 General Healthy Retiree Headcount-Weighted Above-Median Mortality Table (separate tables for males and females), with rates increased by 10% for males, projected generationally with the two-dimensional mortality improvement scale MP-2021.

Spouse / Domestic Partner Coverage

For all active and inactive members, 60% of male participants and 35% of female participants who receive a retiree health subsidy are assumed to be married or have a qualified domestic partner and elect dependent coverage. Of these covered spouses/domestic partners, 100% are assumed to continue coverage of the retiree predeceases the spouse/domestic partner.

Male retirees are assumed to be four years older than their female spouses. Female retirees are assumed to be two years younger than their male spouses.

Healthcare Cost Trend Rates

Medical Premium Trend Rates to be applied in the following fiscal years to all health plans. Trend Rate is to be applied to the premium for the shown fiscal year to calculate next fiscal year's projected premium.

Medical Premium Trend Rates to be applied to fiscal year 2024-2025 and later years are:

First Fiscal Year (July 1, 2024 through June 30, 2025)

| Carrier | Under Age 65 | Age 65 & Over |
|-----------------------|--------------|---------------|
| Kaiser HMO | 6.88% | 0.25% |
| Anthem Blue Cross HMO | 7.71% | N/A |
| Anthem blue Cross PPO | 7.72% | 0.25% |
| UHC Medicare HMO | N/A | 10.20% |
| SCAN | N/A | 0.25% |

Approximate Trend Rate (%) Fiscal Year 2025 - 2026 and later

| Fiscal Year | Non-Medicare | Medicare | Medicare Part B |
|----------------|--------------|----------|-----------------|
| 2025 - 2026 | 7.37% | 3.76% | 6.20% |
| 2026 - 2027 | 7.12% | 6.87% | 6.20% |
| 2027 - 2028 | 6.87% | 6.62% | 6.20% |
| 2028 - 2029 | 6.62% | 6.37% | 6.20% |
| 2029 - 2030 | 6.37% | 6.12% | 6.20% |
| 2030 - 2031 | 6.12% | 5.87% | 6.20% |
| 2031 - 2032 | 5.87% | 5.62% | 6.20% |
| 2032 - 2033 | 5.62% | 5.37% | 6.20% |
| 2033 - 2034 | 5.37% | 5.12% | 6.20% |
| 2034 - 2035 | 5.12% | 4.87% | 5.75% |
| 2035 - 2036 | 4.87% | 4.62% | 5.50% |
| 2036 - 2037 | 4.62% | 4.50% | 5.25% |
| 2037 - 2038 | 4.50% | 4.50% | 5.00% |
| 2038 - 2039 | 4.50% | 4.50% | 4.75% |
| 2039 and later | 4.50% | 4.50% | 4.50% |

Delta Dental PPO Premium Trend: 1.50%, then 3.00% thereafter Deltacare Premium Trend: 3.48%, then 3.00% thereafter

Note 3. Postemployment Health Care Plan Description (continued)

Determination of Discount Rate and Investment Rates of Return

The long-term expected rate of return on OPEB plan investments was determined using a building-block method in which expected future real rates of return (expected returns, net of inflation and, beginning with June 30, 2023, any applicable investment management expense) are developed for each major asset class. These returns are combined to produce the long-term expected arithmetic rate of return for the portfolio by weighting the expected arithmetic real rates of return by the target asset allocation percentage, adding expected inflation and subtracting expected investment expenses (beginning with June 30, 2023, including only investment consulting fees, custodian fees and other miscellaneous investment expenses) and a risk margin. Beginning on June 30, 2023, this portfolio return is further adjusted to an expected geometric real rate of return for the portfolio. The target allocation and projected arithmetic real rates of return for each major asset class (after deducting inflation and applicable investment management expenses) are shown in the following table. This information was used in the derivation of the long-term expected investment rate of return assumption in the June 30, 2024 actuarial valuation. This information will change every three years based on the actuarial experience study. The last experience study was from July 1, 2019 through June 30, 2022. The next experience study will be conducted in fiscal year 2025-26.

Long-Term Expected

| Asset Class | Target Allocation | Arithmetic Real Rate of Return |
|--|-------------------|--------------------------------|
| Large Cap U.S. Equity | 15.00% | 6.00% |
| Small/Mid Cap U.S. Equity | 6.00% | 6.65% |
| Developed International Large Cap Equity | 15.00% | 7.01% |
| Developed International Small Cap Equity | 3.00% | 7.34% |
| Emerging Markets Equity | 6.67% | 8.80% |
| Core Bonds | 11.25% | 1.97% |
| High Yield Bonds | 1.50% | 4.63% |
| Bank Loans | 1.50% | 4.07% |
| Protected Securities (TIPS) | 3.60% | 1.77% |
| Emerging Market External Debt | 2.00% | 4.72% |
| Emerging Market Local Currency Debt | 2.00% | 4.53% |
| Real Estate Core | 4.20% | 3.86% |
| Cash & Equivalents | 1.00% | 0.63% |
| Private Equity | 16.00% | 9.84% |
| Private Credit (Private Debt) | 5.75% | 6.47% |
| Emerging Market Small-Cap Equity | 1.33% | 11.10% |
| REIT | 1.40% | 6.80% |
| Real Estate - Non Core | 2.80% | 5.40% |
| Total | 100.00% | 6.27% |

A 7.00% discount rate was used to measure the total OPEB liability as of June 30, 2024. The projection of cash flows used to determine the discount rate assumed employer contributions will be made at rates equal to the actuarially-determined contribution rates. For this purpose, only employer contributions that are intended to fund benefits for current Plan Members and their beneficiaries are included. Projected employer contributions that are intended to fund the service costs for future Plan Members and their beneficiaries are not included. Based on those assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments for current Plan Members. Therefore, the long-term expected rate of return on OPEB plan investments was applied to all periods of projected benefit payments to determine the Total OPEB Liability as of June 30, 2024.

Note 3. Postemployment Health Care Plan Description (continued)

Sensitivity of the Net OPEB (Asset) Liability to Changes in the Discount Rate

The following presents the net OPEB (asset) liability of LACERS as of June 30, 2024 calculated using the discount rate of 7.00% as well as what LACERS net OPEB (asset) liability would be if it were calculated using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current rate (dollar in thousands):

| 1% Decrease (6.00%) | Current Discount Rate (7.00%) | | | 1% Increase (8.00%) |
|---------------------------|-------------------------------------|-----------|----|---------------------------|
| \$ 253,957 | \$ | (226,017) | \$ | (622,567) |

Sensitivity of the Net OPEB (Asset) Liability to Changes in the Healthcare Cost Trend Rates

The following presents the net OPEB (asset) liability of LACERS as of June 30, 2024 calculated using the healthcare cost trend rates as well as what LACERS net OPEB (asset) liability would be if it were calculated using trend rates that are one percentage point lower or one percentage point higher than the current rate (dollar in thousands):

| 1% Decrease | | С | ost Trend Rates ⁽¹⁾ | 1% Increase | | |
|----------------|-----------|----|-----------------------------------|----------------|---------|--|
| \$ | (662,071) | \$ | (226,017) | \$ | 313,405 | |

⁽¹⁾ Current healthcare cost trend rates: 7.37% graded down to 4.50% over 12 years for Non-Medicare medical plan costs, and actual premium increase in first year, then 3.76% and then graded from 6.87% to ultimate 4.50% over 10 years for Medicare medical plan costs. Actual premium increase in first year, then 3.00% thereafter for Dental. Actual premium increase in the first year then 6.20% for the following 9 years, then graded down to ultimate 4.50% over 6 years for Medicare Part B subsidy cost.

Note 4. Contributions Required and Contributions Made

LACERS uses the Entry Age cost method to determine the required annual contribution amount for the Retirement Plan and the Postemployment Health Care Plan. The required annual contribution amount is composed of two components; normal cost, which is the cost of the portion of the benefit that is allocated to a given year and the payment to amortize the Unfunded Actuarial Accrued Liability (UAAL) which is the difference between LACERS actuarial liabilities and actuarial assets. The components of the UAAL are amortized as a level percent of pay. Based on LACERS funding policy, changes in the UAAL due to actuarial gains/losses are amortized over separate 15-year periods. Changes in the UAAL due to assumption or method changes are amortized over separate 20-year periods, except that healthcare cost trend and premium assumption changes are amortized over 15 years. Plan changes including the 2009 ERIP, are amortized over separate 15 year-periods. Future ERIPs will be amortized over 5 years. Any actuarial surplus is amortized over 30 years. All the bases on or before June 30, 2012, except those arising from the 2009 ERIP and the two (at that time) GASB 25/27 layers, were combined and amortized over 30 years effective June 30, 2012. For OPEB, all bases as of June 30, 2020, were re-amortized over 21 years effective with the June 30, 2021 valuation. The amortization periods are "closed" as each layer of the UAAL is systematically amortized over a "fixed" period.

Note 4. Contributions Required and Contributions Made (continued)

The total contributions to LACERS for the fiscal year ended June 30, 2024, in the amount of \$1,091,119,000 (\$994,025,000 for the Retirement Plan and \$97,094,000 for the Postemployment Health Care Plan), consisted of the following (in thousands):

| | Retirement Plan | | Postemployment Health Care Plan | | |
|---------------------------|-----------------|----------|---------------------------------|---------|--|
| City Contributions: | | | | _ | |
| Initial Contributions (1) | \$ | 787,538 | \$ | 106,813 | |
| True-up Adjustments (2) | | (73,200) | | (9,719) | |
| Required Contributions | | 714,338 | | 97,094 | |
| FDBP | | 51 | | - | |
| Total City Contributions | | 714,389 | | 97,094 | |
| Member Contributions | | 279,636 | | - | |
| Total Contributions | \$ | 994,025 | \$ | 97,094 | |

⁽¹⁾ The initial City contributions made on July 15, 2023, were based on applying actuarially-determined contributions rates to projected payroll for the fiscal year.

The City contributions made for the Retirement Plan under the Required Contributions category in the amount of \$714,338,000 were equal to 100% of the actuarially determined contribution of the employer as defined by GASB Statement No. 67. The City contributions made for the Postemployment Health Care Plan, in the amount of \$97,094,000, represents 100% of the actuarially determined contribution of the employer as defined by GASB Statement No. 74. Member contributions in the amount of \$279,636,000 were made toward the Retirement Plan, the voluntary Larger Annuity Plan, and Family Death Benefit Plan.

Note 5. Historical Trend Information

Historical trend information, designed to provide information about LACERS progress made in accumulating sufficient assets to pay benefits when due, is presented on pages 60 - 65 for the Retirement Plan and pages 66 - 71 for the Postemployment Health Care Plan.

Note 6. Cash and Short-Term Investments and Investments

The Board has the responsibility for the investment of LACERS funds and should discharge its duties with the care, skill, prudence, and diligence under the circumstances then prevailing that a prudent person acting in a like capacity and familiar with these matters would use in the conduct of an enterprise of a like character and with like aims, as prescribed by Article XI Section 1106(c) of the City Charter.

At the end of the fiscal year, LACERS recalculated required contributions based on actual payroll, resulting in these true-up adjustments.

Note 6. Cash and Short-Term Investments and Investments (continued)

LACERS considers investments with a maturity of 12 months or less to be short-term investments. The carrying value of cash and short-term investments on June 30, 2024, for the Retirement Plan and Postemployment Health Care Plan included approximately \$5,271,000 held in LACERS general operating accounts with the City Treasurer, \$392,000 in building operating account with LACERS building property management and short-term investments funds (STIF) of \$531,868,000 for a total of \$537,531,000. The amounts held by the City Treasurer are pooled with the monies of other City agencies and invested by the City Treasurer's office. These assets are not individually identifiable. On June 30, 2024, short-term investments included collective domestic STIF of \$448,538,000, international STIF of \$34,227,000, and future contracts initial margin and collaterals of \$49,103,000.

The fair value of derivative instruments, including equity index, commodity, currency, and interest rate future contracts, currency forward contracts and options, rights and warrants and swaps, are recorded in the Statement of Fiduciary Net Position with a net negative value of \$8,078,000. The changes in fair value of the derivative instruments during the fiscal year are recorded in the Statement of Changes in Fiduciary Net Position as Investment Income (Loss). LACERS enters into derivative contracts for investment purposes and to manage risks associated with its investment portfolio. For financial reporting purposes, all LACERS derivatives for the current and previous fiscal years are classified as investment derivatives.

The notional amount and the fair value of derivative instruments as of June 30, 2024, are as follows (in thousands):

| | Notional | | | Change in |
|-----------------------------------|----------|-----|------------|---------------|
| Derivative Type | Amount | _ | Fair Value | Fair Value |
| Future Contracts - | | | | |
| Commodites | \$ - | \$ | - | \$ - |
| Equity Index | 25,499 | | 28 | (105) |
| Interest Rate | (63,252) | | (31) | (52) |
| Currency Forward Contracts | 624,689 | | (2,422) | (3,641) |
| Currency Options | N/A | | (459) | 899 |
| Rights / Warrants | N/A | | 50 | 2 |
| Swaps-Interest Rate | N/A | | (6,139) | (3,751) |
| Swaps-Credit Contracts | N/A | | 895 | 456 |
| Total Value | | \$_ | (8,078) | \$ (6,192) |

Credit Risk - Derivatives

Derivatives are subject to credit risk that the counterparty to a contract will default. LACERS is exposed to credit risk on reported assets of the investment derivatives that are traded over the counter. The credit risk of exchange traded derivatives for future contracts is considered minimal because the exchange clearing house is the counterparty and guarantees the performance.

LACERS permits investment managers, under the terms of individual guidelines, to use derivative instruments as set forth in each manager's investment guidelines to control portfolio risk. It is the responsibility of these investment managers to actively monitor counterparties on their financial safety and ensure compliance with the investment restrictions. LACERS has no general investment policy with respect to netting arrangements or collateral requirements. However, these individual investment managers have set up the arrangements with the counterparties to net off the positive and negative contracts with the same counterparty in case of the counterparty's default.

As of June 30, 2024, without respect to netting arrangements, LACERS maximum income on derivative instruments subject to credit risk, namely currency forward contracts, is \$2,728,000. All counterparties of these investment derivatives had the credit rating of "A" or "AA" assigned by S&P.

Note 6. Cash and Short-Term Investments and Investments (continued)

Credit Risk - Investments

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. LACERS seeks to maintain a diversified portfolio of fixed income instruments to obtain the highest total return for the fund at an acceptable level of risk within this asset class. The credit quality ratings of investments in fixed income securities by Standard and Poor's (S&P), a nationally-recognized statistical rating organization, as of June 30, 2024, are as follows (dollars in thousands):

| S & P Ratings | | Fair Value | Percentage | | |
|-------------------------------|----|------------|------------|---|--|
| AAA | \$ | 48,206 | 1.17 | % | |
| AA+ | | 5,750 | 0.14 | | |
| AA | | 1,215,680 | 29.56 | | |
| AA- | | 21,138 | 0.51 | | |
| A+ | | 34,438 | 0.84 | | |
| A | | 71,245 | 1.73 | | |
| A- | | 178,840 | 4.35 | | |
| BBB+ | | 238,930 | 5.81 | | |
| BBB | | 217,999 | 5.30 | | |
| BBB- | | 210,454 | 5.12 | | |
| BB+ | | 99,789 | 2.43 | | |
| BB | | 167,927 | 4.08 | | |
| BB- | | 119,930 | 2.92 | | |
| B+ | | 75,685 | 1.84 | | |
| В | | 402,058 | 9.78 | | |
| B- | | 127,660 | 3.10 | | |
| CCC+ | | 51,565 | 1.25 | | |
| CCC | | 36,618 | 0.89 | | |
| CCC- | | 9,940 | 0.24 | | |
| CC | | 10,071 | 0.24 | | |
| С | | 177 | 0.00 | | |
| D | | 5,265 | 0.13 | | |
| Not Rated | | 763,693 | 18.57 | | |
| | \$ | 4,113,058 | 100.00 | % | |
| U.S. Government Guaranteed | | | | | |
| Securities ⁽¹⁾ | | 1,725,110 | | | |
| Total Fixed Income Securities | | 5,838,168 | | | |

⁽¹⁾ Consists of U.S. Government Bonds and GNMA Mortgage-Backed Securities which had the AA+ rating.

Custodial Credit Risk

Custodial credit risk for deposits is the risk that, in the event of a financial institution's failure of depository financial institution, LACERS would not be able to recover its deposits or would not be able to recover collateral securities that are in the possession of an outside party. Deposits are exposed to custodial credit risk if they are not insured or not collateralized.

Note 6. Cash and Short-Term Investments and Investments (continued)

As of June 30, 2024, LACERS has exposure to such risk in the amount of \$36,944,000 or 0.5% of the fair value of total international investments. The amount represents non-invested cash denominated in foreign currencies, managed by 12 different investment managers, and held outside of LACERS custodial bank. LACERS policy requires each individual publicly traded equities investment manager to hold no more than 10% of their portfolios in the form of cash. LACERS is in compliance with the policy.

Investment securities are exposed to custodial credit risk if the securities are not insured, are not registered in LACERS name, and are held by the counterparty or the counterparty's trust department or agent, but not in LACERS name. As of June 30, 2024, LACERS investments were not exposed to custodial credit risk because all securities were registered in the name of the System.

Interest Rate Risk

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. One of the ways LACERS manages its exposure to interest rate risk is by requiring the fixed income investment managers to maintain their portfolio effective duration within a specified range of the BC U.S. High Yield 2% Capped Index, the BC Intermediate Government Credit Index, the BC Aggregate Bond Index, or the J.P. Morgan EMBI Global Diversified Index, depending on the Board's mandates. The effective duration is a measure, in years, of interest-rate sensitivity in debt investments. The longer the effective duration, the greater the sensitivity to interest rate changes. Information about the sensitivity of the fair values of LACERS investments to market interest rate fluctuations as of June 30, 2024 is provided by the following table that shows the weighted average effective duration of LACERS fixed income securities by investment type (dollars in thousands):

| Investment Type | F | Weighted Average Duration (in Years) | |
|--------------------------------------|----|--------------------------------------|--------|
| Asset-Backed Securities | \$ | 88,581 | 2.71 |
| Bank Loans | | 142,719 | (0.09) |
| Commercial Mortgage-Back Securities | | 100,612 | 2.18 |
| Corporrate Bonds | | 1,262,171 | 5.10 |
| Government Agencies | | 70,854 | 6.86 |
| Government Bonds | | 1,551,963 | 7.12 |
| Government Mortgage-Back Securities | | 631,346 | 7.41 |
| Index Linked Government Bonds | | 823,040 | 4.26 |
| Municipal / Proviancial Bonds | | 14,243 | 5.20 |
| Non-Government Backed C.M.O.s | | 33,389 | 4.81 |
| Opportunistic Debts & Private Credit | | 519,935 | 0.10 |
| Other Fixed Income (Funds) | | 599,315 | 6.13 |
| Derivative Instruments ¹ | | (31) | 2.71 |
| Total Fixed Income Securities | \$ | 5,838,137 | |

Weighted average duration based on the investment's notional amount of (\$63,252,000).

Concentration of Credit Risk

The investment portfolio as of June 30, 2024, contained no concentration of investments in any one entity that represented 5% or more of the total investment portfolio.

Note 6. Cash and Short-Term Investments and Investments (continued)

Foreign Currency Risk

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment or deposit. LACERS Asset Allocation policy sets a target of 24% of the total portfolio for non-U.S. investments in equities. In addition, fixed income, real estate, and private equity managers may hold non-U.S. investments depending on their individual mandates. Forward currency contracts are permitted primarily to reduce the foreign currency risk. LACERS non-U.S. currency investment holdings as of June 30, 2024, which represent 24.01% of the fair value of total investments, are as follows (in thousands):

| | Cash and | | | | | Total |
|-----------------------------|-------------|------------------------|------------|-------------|-----------------------|--------------|
| | Adjustments | | Fixed | Derivatives | Other | Fair Value |
| Foreign Currency Type | to Cash | Equity | Income | Instruments | Investments | in USD |
| Australian dollar | \$ 263 | \$ 129,543 | \$ - | \$ 9 | \$ - | \$ 129,815 |
| Brazilian real | 42,351 | 48,509 | 14,802 | (4,798) | (4,988) | 95,876 |
| British pound sterling | 998 | 512,138 | - | (3) | - | 513,133 |
| Canadian dollar | 449 | 275,260 | - | 16 | - | 275,725 |
| Chilean peso | (3,184) | 2,756 | 9,181 | 6 | (61) | 8,698 |
| Chinese yuan renminbi | 4,099 | 39,260 | 14,593 | 389 | 246 | 58,587 |
| Colombian peso | (6,743) | 745 | 32,326 | (456) | (519) | 25,353 |
| Czech koruna | (1,991) | 726 | 22,472 | (114) | 66 | 21,159 |
| Danish krone | 51 | 99,930 | - | - | - | 99,981 |
| Egyptian pound | 2,222 | - | - | - | - | 2,222 |
| Euro | (51,771) | 1,131,489 | 53,178 | 93 | 410,303 | 1,543,292 |
| Hong Kong dollar | 961 | 227,431 | - | 10 | - | 228,402 |
| Hungarian forint | (6,631) | 1,272 | 18,872 | 183 | 52 | 13,748 |
| Indian rupee | 9,260 | 319,275 | 6,991 | (1) | _ | 335,525 |
| Indonesian rupiah | 12,880 | 16,383 | 37,504 | (11) | _ | 66,756 |
| lsraeli new shekel | 47 | 27,148 | · - | - | _ | 27,195 |
| Japanese yen | 2,944 | 673,406 | _ | 108 | _ | 676,458 |
| Kazakhstan tenge | 1,113 | - | _ | _ | _ | 1,113 |
| Kuwaiti dinar | (27) | 1,415 | _ | _ | _ | 1,388 |
| Malaysian ringgit | 16,759 | 22,305 | 27,010 | 20 | 1 | 66,095 |
| Mexican peso | 10,780 | 46,292 | 44,415 | (1,180) | (975) | 99,332 |
| New Romanian leu | 5,194 | - | 14,684 | (2) | - | 19,876 |
| New Taiwan dollar | (8,656) | 258,680 | - | 64 | _ | 250,088 |
| New Zealand dollar | 255 | 3,320 | _ | - | _ | 3,575 |
| Norwegian krone | 206 | 57,425 | _ | _ | _ | 57,631 |
| Peruvian nuevo sol | (12,382) | - | 19,523 | 177 | _ | 7,318 |
| Philippine peso | 5,291 | 6,386 | - | - | _ | 11,677 |
| Polish zloty | 11,444 | 14,370 | 24,260 | (151) | (214) | 49,709 |
| Qatari riyal | 2 | 4,584 | , | - | (=··) | 4,586 |
| Russian ruble | 646 | , | _ | _ | _ | 646 |
| Saudi riyal | 527 | 21,527 | _ | _ | _ | 22,054 |
| Serbian dinar | 913 | - | _ | _ | _ | 913 |
| Singapore dollar | (6,998) | 46,279 | _ | 16 | _ | 39,297 |
| South African rand | (5,650) | 27,928 | 53,722 | (60) | 64 | 76,004 |
| South Korean won | (11,360) | 165,688 | 55,722 | 251 | 246 | 154,825 |
| Swedish krona | 249 | 129,881 | _ | 201 | 240 | 130,130 |
| Swiss franc | 592 | 235,435 | _ | | _ | 236,027 |
| Thai baht | 6,367 | 17,014 | 20,350 | 3 | - 27 | 43,761 |
| Turkish lira | 15,789 | 8,611 | 7,740 | (81) | _ | 32,059 |
| United Arab Emirates dirham | 15,769 | 13,091 | 7,740 | (01) | - | 13,284 |
| Uruguayan peso uruguayo | (2,559) | 13,091 | 3,067 | 26 | _ | 534 |
| oraguayan peso uruguayo | (2,009) | | 3,007 | | | 304 |
| Total Investments Held in | | | | | | |
| Foreign Currency | \$ 34,893 | \$ 4,585,502 | \$ 424,690 | \$ (5,486) | \$ 404,248 | \$ 5,443,847 |
| | Ψ 0-7,000 | + 1,000,002 | Ψ ¬2-4,030 | Ψ (0,700) | Ψ 101 ,210 | Ψ 0, |

Note 6. Cash and Short-Term Investments and Investments (continued)

Highly-Sensitive Investments

Highly-sensitive investments are certain debt investments whose terms may cause their fair value to be highly-sensitive to market interest rate changes. Terms include embedded options, coupon multipliers, benchmark indexes, and reset dates. LACERS asset-backed investments have embedded prepayment options that will typically cause prepayments by the obligees of the underlying investments when interest rates fall. Prepayments eliminate the stream of future interest payments and, therefore, diminish the fair value of the asset-backed investment. The following table shows the fair value of LACERS asset-backed investment by investment type (in thousands):

| Investment Type | | ir Value |
|-------------------------------------|----|----------|
| Asset-Backed Securities | \$ | 88,581 |
| Commercial Mortgage-Back Securities | | 100,612 |
| Government Agencies | | 70,854 |
| Government Mortgage-Back Securities | | 631,346 |
| Non-Government Backed C.M.O.s | | 33,389 |
| Total Asset-Backed Investments | | 924,782 |

Fair Value Measurements

LACERS follows GASB Statement No. 72 (GASB 72), Fair Value Measurements and Application. GASB 72 addresses accounting and financial reporting issues related to fair value measurements and disclosures. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants in either a government's principal or the most advantageous market at the measurement date.

The System's investments are measured and reported within the fair value hierarchy established by US GAAP. The fair value hierarchy, which has three levels, is based on the valuation inputs used to measure an asset's fair value and gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy are as follows:

Level 1 inputs are quoted prices (unadjusted) for identical assets or liabilities in active markets.

Level 2 inputs are inputs other than quoted prices included within Level 1 that are observable for an asset or liability, either directly or indirectly. Inputs to the valuation include: 1) quoted prices for similar assets or liabilities in active markets; 2) quoted prices for identical or similar assets or liabilities in markets that are not active; 3) inputs other than quoted prices that are observable for the asset or liability; and 4) market-corroborated inputs.

Level 3 inputs are unobservable inputs for an asset or liability where there are little market activities. The inputs into the determination of fair value are based upon the best information in the circumstances and may require management judgment or estimation.

Note 6. Cash and Short-Term Investments and Investments (continued)

Schedule of Investments by Fair Value Hierarchy

Equity securities classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities. Debt and equity securities classified in Level 2 or 3 of the fair value hierarchy are valued using a matrix pricing technique based on the availability of the market price, the pricing source and type, and the country of incorporation of the securities. The hierarchy levels are determined based on the level of corroborative information obtained from other market sources to assert that the prices provided represent observable data.

The exchange traded Future Contracts classified in Level 1 of the fair value hierarchy are valued using a daily settlement when available or as a daily mark to market. The Foreign Exchange Contracts (liabilities) classified in Level 2 of the fair value hierarchy are valued using independent pricing services including London Close Mid-evaluation, WM/Reuters Company, Bloomberg, and Thomson Reuters.

Real estate funds classified in Level 3 of the fair value hierarchy are valued based on periodic appraisals in accordance with industry practice, or other valuation methods and techniques including models.

The System's remaining investments not categorized under the fair value hierarchy, such as private equity partnerships, real estate comingled funds and other investments which do not have a readily determinable fair value have been valued at the Net Asset Value (NAV). NAV is calculated and used as a practical expedient to estimate fair value of LACERS' interest, unless it is probable that all or a portion of the investments will be sold for an amount different from the NAV. As of June 30, 2024, LACERS had no specific plans to sell investments at amounts different from NAV. These investments are disclosed in the Investments Measured at the NAV on page 55.

Note 6. Cash and Short-Term Investments and Investments (continued)

The System has the following recurring fair value measurements as of June 30, 2024 (in thousands):

| | | Fair Value Measurements Using | | | | | |
|---|---------------------|-------------------------------|-------------------|-------------------|--|--|--|
| | | Quoted Prices | Significant Other | Significant Other | | | |
| | | in Active Markets | Observable | Unobservable | | | |
| | | for Identical Assets | Inputs | Inputs | | | |
| | Total | (Level 1) | (Level 2) | (Level 3) | | | |
| Investments by fair value level: | | <u> </u> | | · | | | |
| Debt securities: | | | | | | | |
| Government bonds | \$ 2,375,003 | \$ - | \$ 2,371,377 | \$ 3,626 | | | |
| Government agencies | 70,854 | - | 70,854 | - | | | |
| Municipal/provincial bonds | 14,243 | - | 14,243 | - | | | |
| Corporate bonds | 1,384,142 | - | 1,376,223 | 7,919 | | | |
| Bank loans | 142,719 | - | 142,719 | - | | | |
| Government mortgage bonds | 631,346 | | 631,346 | _ | | | |
| Commercial mortgage bonds | 100,612 | | 100,612 | _ | | | |
| Opportunistic Debts | 142,282 | - | - | 142,282 | | | |
| Funds - Fixed Income ETF | - | _ | _ | - | | | |
| Total debt securities | 4,861,201 | | 4,707,374 | 153,827 | | | |
| Equity acquirities: | , , . | | | | | | |
| Equity securities: | | | | | | | |
| Common stock: | 4 540 500 | 4 540 440 | | 440 | | | |
| Basic industries | 1,518,528 | | - | 110 | | | |
| Capital good industries | 507,323 | | - | 304 | | | |
| Consumer & services | 2,131,645 | | 4 | 136 | | | |
| Energy | 628,955 | • | - | 228 | | | |
| Financial services | 1,527,243 | | 55 | 210 | | | |
| Health care | 984,197 | · | - | 100 | | | |
| Information technology | 1,988,610 | 1,988,481 | - | 129 | | | |
| Real Estate | 761,083 | 760,958 | - | 125 | | | |
| Other funds - Common Stock | 882,311 | - | 882,311 | - | | | |
| Miscellaneous | 2,258 | | | 2,258 | | | |
| Total Common Stock | 10,932,153 | 10,046,183 | 882,370 | 3,600 | | | |
| Preferred Stock | 48,946 | 48,946 | - | - | | | |
| Stapled Securities | 5,442 | 5,442 | - | - | | | |
| Convertible Equity | 910 | 910 | - | - | | | |
| Total equity securities | 10,987,451 | 10,101,481 | 882,370 | 3,600 | | | |
| Real estate funds | 426,499 | - | - | 426,499 | | | |
| Total investments by fair value level | 16,275,151 | \$ 10,101,481 | \$ 5,589,744 | \$ 583,926 | | | |
| Investments measured at the net asset value (| NAV): | | | | | | |
| Common funds assets | 599,315 | | | | | | |
| Private equity funds | 4,447,057 | | | | | | |
| Real estate funds | 822,545 | | | | | | |
| Opportunistic debt | 377,652 | | | | | | |
| Total investments measured at the NAV | 6,246,569 | _ | | | | | |
| Total investments measured at fair value ⁽¹⁾ | \$ 22,521,720 | | | | | | |
| Investment derivative instruments: | | _ | | | | | |
| Future contracts (liabilities) | \$ (3 |) \$ (3) | \$ - | \$ - | | | |
| Foreign exchange contracts | (2,422 | | (2,422) | - | | | |
| Rights/warrants/options/swaps | (5,653 | | (459) | 1 | | | |
| Total investment derivative instruments | \$ (8,078 | | | \$ 1 | | | |
| Total involutions delivative institutions | * (0,070 | (5, 190) | (2,001) | ¥ 1 | | | |

⁽¹⁾ Excluded \$(8,078,000) of investment derivative instruments (shown separately) and \$160,397,000 of securities lending collateral.

Note 6. Cash and Short-Term Investments and Investments (continued)

| Investments measured at the net asset v | alue | (NAV): | | Unfunded | Redemption | Redemption Notice |
|---|------|------------|----|-------------|------------------|-------------------|
| (in thousands) | | Fair Value | _ | Commitments | Frequency | Period |
| Common fund assets (1) | \$ | 599,315 | \$ | - | Daily | 2 days |
| Private equity funds (2) | | 4,447,057 | | 1,889,717 | N/A | N/A |
| Real estate funds (3) | | 822,545 | | 254,503 | Daily, Quarterly | 1-90 days |
| Opportunistic debts (4) | _ | 377,652 | | | Monthly | 30 days |
| Total investments measured at the NAV | \$_ | 6,246,569 | \$ | 2,144,220 | | |

- (1) Common fund assets This investment type includes one fund that primarily invests in U.S. bonds. The fair value of the investment has been determined using a practical expedient based on the investments' NAV per share (or its equivalent). This investment can be redeemed daily, with a two-day advance redemption notice period.
- (2) Private equity funds This investment type includes 327 closed-end commingled private equity funds that invest primarily in securities of privately held U.S. and non-U.S. companies. The fair values of these investments have been determined using a practical expedient based on the investments' NAV per share (or its equivalent). These investments are not redeemable. It is expected that these investments will be held for the entire lives of the funds and will not be sold in the secondary market. Distributions from each fund will be received as the underlying assets are liquidated by the fund managers. It is expected that the underlying assets of these funds will be liquidated over the next one to 13 years, depending on the vintage year of each fund.
- (3) Real estate funds This investment type includes 22 commingled real estate funds that invest primarily in U.S. commercial real estate. The fair values of these investments have been determined using a practical expedient based on the investments' NAV per share (or its equivalent). Nine investments, representing approximately 84.3% of the value of this investment type, are in open-end funds, which may be redeemed according to terms specific to each fund. Redemptions generally are subject to the funds' available cash and redemption queues. Thirteen investments, representing approximately 15.7% of the value of this investment type, are in closed-end funds and are not redeemable. It is expected that these investments will be held for the entire lives of the funds and will not be sold in the secondary market. Distributions from each fund will be received as underlying assets are liquidated by the fund managers. It is expected that the underlying assets of these funds will be liquidated over the next one to 12 years, depending on the vintage year of each fund.
- (4) Opportunistic debts This investment type includes two commingled funds: one that invests primarily in senior loans of non-investment grade companies (senior loan fund) and another one invests primarily in the securities and obligations of companies experiencing operational or financial distress (distressed investment fund). The fair values of these investments have been determined using a practical expedient based on the investments' NAV per share (or its equivalent). The senior loan fund, representing approximately 99.8% of the value of this investment type, can be redeemed monthly. The distressed investment fund, representing approximately 0.2% of the value of this investment type, is being dissolved and is no longer making new underlying investments. Distributions from this fund will be received as underlying investments are liquidated by the fund manager. The fund is still being liquidated.

Note 7. Securities Lending Agreement

Under authority granted by the City Charter, LACERS has entered into various short-term arrangements with its custodian to lend securities to various brokers. There are no restrictions on the number of securities that may be lent, and the custodian determines which lenders' accounts to lend securities from by using an impartial sequential system that matches loan requests with various lenders' accounts. All lenders are deemed to have relatively equal opportunity to profit from the lending of securities. Therefore, should a collateral deficiency occur beyond the custodian's responsibilities, the deficiency is allocated pro rata among all lenders.

Minimum collateralization is 102% of the fair value of the borrowed U.S. securities and 105% for international securities. Collateral consists of cash, government and corporate securities, and commercial bank obligations. Cash collateral is invested in a separate account comprised of money market or high-quality short-term investments. It is the responsibility of the custodian to monitor the collateralization on a daily basis. If the collateral is below the minimum collateralization level, additional collateral will be requested from the borrower to meet the requirement. Collateral requested each morning is required to be received on the same day. If the borrower fails to deliver additional collateral, the custodian would notify the borrower that they are in default under the securities lending agreement. If the borrower does not provide the necessary collateral after receiving notification, the legal agreement allows the custodian to close the contract with the borrower and buy-in the securities on behalf of LACERS.

The borrower has all incidents of ownership with respect to borrowed securities and collateral, including the right to vote and transfer or loan borrowed securities to others. LACERS is entitled to receive all distributions which are made by the issuer of the borrowed securities, directly from the borrower. Under the agreement, the custodian will indemnify LACERS as a result of the custodian's failure to: 1) make a reasoned determination of the creditworthiness of a potential borrower before lending and, during the term of the loan or loans, the borrower files a petition of bankruptcy or similar action; 2) demand adequate collateral; or 3) otherwise maintain the securities lending program in compliance with the Federal Financial Institutions Examination Council Supervisory Policy on Securities Lending. As of June 30, 2024, the fair value of the securities on loan was \$900,296,000. The fair value of associated collateral was \$950,296,000 (\$160,397,000 of cash collateral and \$789,899,000 of non-cash collateral). These agreements provide for the return of the securities and revenue determined by the type of collateral received.

During the reporting period, LACERS had no losses on securities lending transactions resulting from default of a borrower or lending agent. Due to the nature of the securities lending program and the custodian bank's collateralization of loans at amounts greater than the fair value of the loaned securities, it is deemed that there were no material credit risks to LACERS as defined in GASB Statement No. 28 and GASB Statement No. 40 by its participation in the securities lending program. However, similar to any other investment portfolio, there is risk associated with investing cash collateral in securities. The value of the invested collateral may fall below the value of the cash collateral pledged by the borrowers and may impair LACERS ability to return cash collateral to the borrowers upon the redemption of loans. If this scenario were to occur, LACERS would be required to make up the deficiency in collateral and would incur a loss.

All securities loans can be terminated on demand by either LACERS or the borrower. Because of this nature, their duration did not generally match the duration of the investment made with the cash collateral. LACERS cannot pledge or sell non-cash collateral unless the borrower defaults.

For loaned securities for which LACERS received cash collateral, the following table represents the fair value of securities on loan, corresponding cash collateral received and cash reinvestment value, as of June 30, 2024 (in thousands):

Note 7. Securities Lending Agreement (continued)

| Securities on Loan | Ur | r Value of nderlying curities on Loan | Collateral eceived | _ | ollateral nvestment Value |
|--|----|--|---------------------------|----|---------------------------------|
| U.S. Government & Agency Securities | \$ | 6,860 | \$ 7,052 | \$ | 7,052 |
| Domestic Corporate Fixed Income Securities | | 87,576 | 89,988 | | 89,988 |
| International Fixed Income Securities | | 10,196 | 11,056 | | 11,056 |
| Domestic Stocks | | 26,422 | 27,184 | | 27,184 |
| International Stocks | | 23,863 | 25,117 | | 25,117 |
| Total | \$ | 154,917 | \$ 160,397 | \$ | 160,397 |

The fair value of cash collateral is reported in the Statement of Fiduciary Net Position. However, the non-cash collateral, which LACERS does not have the ability to sell unless the borrower defaults, is not reported in the Statement of Fiduciary Net Position.

The Security Lending Program risk-reducing strategies aim to minimize potential losses due to unusual and more volatile market conditions as a result of COVID pandemic adopted by the Board on April 28, 2020, continue to remain in place as of the fiscal year ended June 30, 2024. These strategies include (1) temporarily reducing the volume of loans in order to reduce LACERS overall exposure; (2) shorten the duration and maturity of individual investments to 60 days; and (3) require a non-U.S. country to hold a sovereign credit rating of AA- or higher (or the equivalent) by at least two Nationally Recognized Statistical Rating Organizations (NRSRO) in order for non-U.S. government or corporate debt to be eligible for investment.

During fiscal year ended June 30, 2024, LACERS income and expenses related to securities lending were \$3,865,000 and \$579,000 respectively, a decrease of 11.8%, or \$441,000 from prior fiscal year's net security lending income (income net of expenses).

Note 8. Future and Forward Contracts

LACERS uses derivative financial instruments, primarily to manage portfolio risk. Future and forward contracts are marked to market and are recorded in the Statement of Fiduciary Net Position at fair value. Future contracts have little credit risk, as organized exchanges are the guarantors. Forward agreements are subject to the creditworthiness of the counterparties, which are principally large financial institutions (refer to Note 6 – Credit Risk - Derivatives).

As of June 30, 2024, LACERS had outstanding equity index, and interest rate future contracts with an aggregate negative notional amount of \$37,753,000. In addition, on June 30, 2024, LACERS had outstanding forward purchase commitments with a notional amount of \$624,689,000 and offsetting forward sales commitments with notional amounts of \$624,689,000, which expire in October 2024. LACERS maintains margin collateral on the positions with brokers, consisting of cash and U.S. Treasury Bills. The total collateral margin was \$49,103,000 as of June 30, 2024.

Note 9. Capital Assets

The System's capital assets include land, building, furniture, office and technology equipment, computer software and subscription asset. The cost and related accumulated depreciation/amortization as of the fiscal year ended June 30, 2024, and 2023 (dollars in thousands) are presented below:

| | _ | alance e 30, 2023 | Ad | Iditions | Dedu | ıctions | _ | alance e 30, 2024 |
|--|----|----------------------|----|----------|------|---------|----|----------------------|
| Capital Assets Not Depreciated / Amortized Land | \$ | 4,023 | \$ | | \$ | | \$ | 4,023 |
| Total Capital Assets Not Depreciated / Amortized | | 4,023 | | - | | | | 4,023 |
| Capital Assets Depreciated / Amortized | | | | | | | | |
| Building and Improvements | | 49,236 | | - | | - | | 49,236 |
| Furniture, Office & Technology Equipment | | 4,030 | | 583 | | - | | 4,613 |
| Computer Software | | 9,413 | | - | | - | | 9,413 |
| Subscription Asset | | 452 | | 23 | | | | 475 |
| Total Capital Assets Depreciated / Amortized | | 63,131 | | 606 | | | | 63,737 |
| Less: Accumulated Depreciation / Amortization | | | | | | | | |
| Building | | (492) | | (1,970) | | - | | (2,462) |
| Furniture, Office & Technology Equipment | | (2,586) | | (308) | | - | | (2,894) |
| Computer Software | | (3,335) | | (629) | | - | | (3,964) |
| Subscription Asset | | (15) | | (83) | | | | (98) |
| Total Accumulated Depreciation/Amortization | | (6,428) | | (2,990) | | | | (9,418) |
| Total Capital Assets Depreciated / Amortized, Net | - | 56,703 | | (2,384) | | | | 54,319 |
| Total Capital Assets, Net | \$ | 60,726 | \$ | (2,384) | \$ | _ | \$ | 58,342 |

Note 10. Leases

LACERS as a Lessee

In accordance with the Governmental Accounting Standards Board No. 87, *Leases*, the System has evaluated all potential lease agreements wherein it acts as a lessee. During the fiscal year, there were no new and existing lease contracts identified that would result in the recognition of lease liabilities and right-to-use leased assets.

LACERS as a Lessor

The System entered into a cell tower/antenna placement agreement under a five-year extended term expiring on November 30, 2023, with an option to automatically renew for four separate consecutive additional periods of five years. The total amount of inflow of resources, including lease revenue, interest revenue and other lease related inflows, recognized during the fiscal year was \$62,000. This total includes \$25,000 of variable and other payments not previously included in the measurement of the lease receivable.

Note 11. Subscription-Based Information Technology Arrangements (SBITA)

The System entered into a subscription-based information technology arrangements (SBITA) with various vendors that provides the System, the right to use their software and licenses over a period of three years that included option to renew for another term. As of the reporting period, the total carrying value of the subscription asset is \$475,000 with related accumulated amortization of \$98,000 while the outstanding subscription liability is \$297,000. The total amount of outflows of resources recognized and accrued for the reporting period is \$12,000. The subscriptions' principal and interest requirements to maturity are as follows (dollars in thousands):

| Fiscal Year | Pay | /ment | Principal | | Inte | erest |
|-------------|-----|-------|-----------|----|------|-------|
| 2025 | \$ | 68 | \$ | 61 | \$ | 7 |
| 2026 | | 143 | 128 | | | 15 |
| 2027 | | 57 | 53 | | | 4 |
| 2028 | | 57 | | 55 | | 2 |
| Total | \$ | 325 | \$ 297 | | \$ | 28 |

Note 12. Commitments and Contingencies

As of June 30, 2024, LACERS was committed to future purchases of real estate and private equity investments at an aggregate cost of approximately \$2,144,220,000, including agreements for acquisition not yet initiated.

Note 13. Subsequent Events

Date of Management's Review

The potential for subsequent events was evaluated through December 12, 2024, which was the date of management's review.

Charter Amendment FF

On November 5, 2024, Charter Amendment FF, a ballot measure that authorizes the City Council to amend the Charter to provide a process whereby certain City employees who are sworn peace officers and perform peace officer duties for the City's Police, Airports, Harbor and Recreation and Parks Departments that are Members of LACERS, and are actively employed on January 12, 2025, may make a one-time election to transfer into Los Angeles Fire and Police Pensions' (LAFPP) Tier 6 appears to passed. As of the date of this report, the election results have not been certified and the related implementing Ordinance for City Council's approval has not been drafted. Consequently, the impact on the membership, funding and operation remains uncertain. The System will evaluate the measure's potential effects on its financial statement once the results are certified and further legislative actions are taken.

Retirement Plan

The following schedules included in the Required Supplementary Information for the Retirement Plan shows information for 10 years.

- 1) Schedule of Net Pension Liability
- 2) Schedule of Changes in Net Pension Liability and Related Ratios
- 3) Schedule of Investment Returns (Losses)

Schedule of Net Pension Liability (1) As of June 30 (Dollars in Thousands)

| Fiscal Year | To | otal Pension Liability | an Fiduciary et Position | Plan's Net Pension Liability | Plan Fiduciary Net Position as a percentage of the Total Pension Liability |
|----------------|----|---------------------------|-----------------------------|------------------------------------|--|
| 2015 | \$ | 16,909,996 | \$ 11,920,570 | \$ 4,989,426 | 70.5% |
| 2016 | | 17,424,996 | 11,809,329 | 5,615,667 | 67.8% |
| 2017 | | 18,458,188 | 13,180,516 | 5,277,672 | 71.4% |
| 2018 | | 19,944,578 | 14,235,230 | 5,709,348 | 71.4% |
| 2019 | | 20,793,421 | 14,815,593 | 5,977,828 | 71.3% |
| 2020 | | 22,527,195 | 14,932,404 | 7,594,791 | 66.3% |
| 2021 | | 23,281,893 | 18,918,136 | 4,363,757 | 81.3% |
| 2022 | | 24,078,751 | 17,013,091 | 7,065,660 | 70.7% |
| 2023 | | 25,299,537 | 17,953,293 | 7,346,244 | 71.0% |
| 2024 | | 26,492,518 | 19,144,037 | 7,348,481 | 72.3% |

⁽¹⁾ In calculating the Plan's net pension liability, the total pension liability and the Plan fiduciary net position, amounts associated with non-pension benefits (Family Death and Larger Annuity Benefits) were excluded.

Note to Schedule:

Refer to the notes to the Schedule of Changes in Net Pension Liability and Related Ratios.

Retirement Plan (continued)

Schedule of Changes in Net Pension Liability and Related Ratios (1) For the Fiscal Years Ended June 30 (Dollars in Thousands)

| | 2024 2023 | | 2022 | 2021 | 2020 | |
|--|---------------|---------------|-----------------------------|---------------|---------------|--|
| Total Pension Liability | | | | | | |
| Service cost (2) | \$ 461,844 | \$ 412,247 | \$ 413,863 | \$ 451,426 | \$ 374,967 | |
| Interest | 1,758,842 | 1,671,683 | 1,617,800 | 1,570,785 | 1,499,208 | |
| Changes of benefit terms | - | - | - | - | - | |
| Differences of expected and actual experience | 242,434 | 469,172 | (66, 172) | (189,822) | 308,184 | |
| Changes of assumptions | - | (112,700) | - | - | 530,720 | |
| Benefit payments, including refunds of Member contributions | (1,270,139) | (1,219,616) | (1,168,633) | (1,077,691) | (979,305) | |
| Net change in total pension liability | 1,192,981 | 1,220,786 | 796,858 | 754,698 | 1,733,774 | |
| Total pension liability-beginning | 25,299,537 | 24,078,751 | 23,281,893 | 22,527,195 | 20,793,421 | |
| Total pension liability-ending (a) | \$ 26,492,518 | \$ 25,299,537 | \$ 24,078,751 | \$ 23,281,893 | \$ 22,527,195 | |
| | | | | | | |
| Plan fiduciary net position | | | | | | |
| Contributions-employer | \$ 714,338 | \$ 669,391 | \$ 591,234 | \$ 554,856 | \$ 553,118 | |
| Contributions-Member | 275,717 | 257,968 | 241,876 | 252,123 | 259,817 | |
| Net investment income (loss) ⁽⁴⁾ | 1,503,281 | 1,261,073 | (1,542,473) | 4,283,202 | 306,712 | |
| Benefit payments, including refunds of Member contributions | (1,270,139) | (1,219,616) | (1,168,633) | (1,077,691) | (979,305) | |
| Administrative expenses | (32,453) | (28,614) | (27,033) | (26,758) | (23,531) | |
| Others (3) | | | (16) | | | |
| Net change in Plan fiduciary net position | 1,190,744 | 940,202 | (1,905,045) | 3,985,732 | 116,811 | |
| Plan fiduciary net position-beginning | 17,953,293 | 17,013,091 | 18,918,136 | 14,932,404 | 14,815,593 | |
| Plan fiduciary net position-ending (b) | \$ 19,144,037 | \$ 17,953,293 | \$ 17,013,091 | \$ 18,918,136 | \$ 14,932,404 | |
| | | | | | | |
| Plan's net pension liability-ending (a)-(b) | \$ 7,348,481 | \$ 7,346,244 | \$ 7,065,660 | \$ 4,363,757 | \$ 7,594,791 | |
| | | | | | | |
| Plan fiduciary net position as a percentage | | | | | | |
| of the total pension liability (b)/(a) | 72.3% | 71.0% | 70.7% | 81.3% | 66.3% | |
| | | | | | | |
| Covered neurall | ¢ 0.460.004 | <u> </u> | ф 0.4 <i>EE</i> 00 <i>E</i> | ¢ 0.076.760 | ¢ 0.074.000 | |
| Covered payroll | \$ 2,460,394 | \$ 2,307,336 | \$ 2,155,005 | \$ 2,276,768 | \$ 2,271,039 | |
| Dian's not nancion liability as a naves of se | | | | | | |
| Plan's net pension liability as a percentage of covered payroll | 298.7% | 318.4% | 327.9% | 191.7% | 334.4% | |

⁽¹⁾ In calculating the Plan's net pension liability, the total pension liability and the Plan fiduciary net position, amounts associated with non-pension benefits (Family Death and Larger Annuity Benefits) were excluded.

⁽²⁾ The service cost is based on the previous year's valuation.

⁽³⁾ In fiscal year 2022, a prior period adjustment was made related to the implementation of GASB 87 – Lease, to restate fiscal year 2021 information presented in fiscal year 2022 financial report as comparative report.

⁽⁴⁾ Building Lease and Other Income were included in the Net investment income (loss) starting in fiscal year 2020. Investment related administrative expenses is part of Administrative expenses and excluded from Net investment Income.

Retirement Plan (continued)

Schedule of Changes in Net Pension Liability and Related Ratios (1) (continued) For the Fiscal Years Ended June 30 (Dollars in Thousands)

| | 2019 | 2018 | 2017 | 2016 | 2015 |
|---|---------------|---------------|---------------|---------------|---------------|
| Total Pension Liability | | | | | |
| Service cost (2) | \$ 370,409 | \$ 352,283 | \$ 340,759 | \$ 322,574 | \$ 322,380 |
| Interest | 1,439,661 | 1,332,878 | 1,302,278 | 1,263,556 | 1,215,151 |
| Changes of benefit terms | - | 25,173 | - | - | - |
| Differences of expected and actual experience | (46,035) | 144,224 | (146,474) | (300,813) | (135,821) |
| Changes of assumptions | - | 483,717 | 340,718 | - | - |
| Benefit payments, including refunds of Member contributions | (915,192) | (851,885) | (804,089) | (770,317) | (740,567) |
| Net change in total pension liability | 848,843 | 1,486,390 | 1,033,192 | 515,000 | 661,143 |
| Total pension liability-beginning | 19,944,578 | 18,458,188 | 17,424,996 | 16,909,996 | 16,248,853 |
| Total pension liability-ending (a) | \$ 20,793,421 | \$ 19,944,578 | \$ 18,458,188 | \$ 17,424,996 | \$ 16,909,996 |
| | | | | | |
| Plan fiduciary net position | | | | | |
| Contributions-employer | \$ 478,717 | \$ 450,195 | \$ 453,356 | \$ 440,546 | \$ 381,141 |
| Contributions-Member | 237,087 | 230,757 | 221,829 | 206,377 | 202,463 |
| Net investment income (loss) ⁽⁴⁾ | 799,351 | 1,243,817 | 1,517,545 | 29,358 | 306,980 |
| Benefit payments, including refunds of Member contributions | (915,192) | (851,885) | (804,089) | (770,318) | (740,567) |
| Administrative expenses | (19,600) | (17,699) | (17,454) | (17,204) | (15,860) |
| Others (3) | | (471) | | | (4,666) |
| Net change in Plan fiduciary net position | 580,363 | 1,054,714 | 1,371,187 | (111,241) | 129,491 |
| Plan fiduciary net position-beginning | 14,235,230 | 13,180,516 | 11,809,329 | 11,920,570 | 11,791,079 |
| Plan fiduciary net position-ending (b) | \$ 14,815,593 | \$ 14,235,230 | \$ 13,180,516 | \$ 11,809,329 | \$ 11,920,570 |
| Plan's net pension liability-ending (a)-(b) | \$ 5,977,828 | \$ 5,709,348 | \$ 5,277,672 | \$ 5,615,667 | \$ 4,989,426 |
| Plan fiduciary net position as a percentage | | | | | |
| of the total pension liability (b)/(a) | 71.3% | 71.4% | 71.4% | 67.8% | 70.5% |
| Covered payroll | \$ 2,108,171 | \$ 2,057,565 | \$ 1,973,049 | \$ 1,876,946 | \$ 1,835,637 |
| Plan's net pension liability as a percentage of covered payroll | 283.6% | 277.5% | 267.5% | 299.2% | 271.8% |

In calculating the Plan's net pension liability, the total pension liability and the Plan fiduciary net position exclude amounts associated with non-pension related benefits (Family Death and Larger Annuity Benefits).

⁽²⁾ The service cost is based on the previous year's valuation.

⁽³⁾ On July 1, 2015, the System segregated Members' voluntary larger annuity contributions into the (non-pension related) Reserve for Larger Annuity Contributions pursuant to a suggestion made by the System's actuarial consultant. The Reserve balance for Larger Annuity Contributions as of June 30, 2015 was \$5,200,000. On July 1, 2017, the System reallocated \$471,000 of interest from the Reserve for Mandatory Member Contributions into the Reserve for Voluntary Member Contributions.

⁽⁴⁾ Building Lease and Other Income were included in the Net investment income (loss) starting in fiscal year 2020. Investment-related administrative expenses is part of Administrative expenses and excluded from Net investment Income.

Retirement Plan (continued)

Notes to Schedule:

Changes of Benefit Terms: The June 30, 2018 calculation reflected the newly adopted enhanced benefits for Airport Peace Officers (APO) who elected to stay at LACERS Plan (refer to Note 2 – Retirement Plan Description, Tier 1 – Enhanced Benefits on page 36). Enhanced benefits became effective as of January 7, 2018.

Change of Assumptions: The total pension liability calculation on fiscal years ended June 30, 2014, June 30, 2017, June 30, 2020 and June 30, 2023 reflected various assumption changes based on the triennial actuarial experience study. The latest experience study covering the period July 1, 2019 to June 30, 2022 resulted to changes of assumptions used in the June 30, 2023 actuarial valuation. The changes include inflation rate reduction from 2.75% to 2.50% and various demographic assumption changes such as retirement, mortality, disability and termination rates.

Schedule of Contribution History (Dollars in Thousands)

| Fiscal Year | Det Con | tuarially termined tributions (ADC) | ntributions Relation to ADC | Contributions Deficiency / (Excess) | Covered Payroll ⁽¹⁾ | Contributions as a Percentage of Covered Payroll |
|-------------|------------|--|---------------------------------------|-------------------------------------|---------------------------------------|--|
| 2015 | \$ | 381,141 | \$ 381,141 | - | \$ 1,835,637 | 20.8% |
| 2016 | | 440,546 | 440,546 | - | 1,876,946 | 23.5% |
| 2017 | | 453,356 | 453,356 | - | 1,973,049 | 23.0% |
| 2018 | | 450,195 | 450,195 | - | 2,057,565 | 21.9% |
| 2019 | | 478,717 | 478,717 | - | 2,108,171 | 22.7% |
| 2020 | | 553,118 | 553,118 | - | 2,271,039 | 24.4% |
| 2021 | | 554,856 | 554,856 | - | 2,276,768 | 24.4% |
| 2022 | | 591,234 | 591,234 | - | 2,155,005 | 27.4% |
| 2023 | | 669,391 | 669,391 | - | 2,307,336 | 29.0% |
| 2024 | | 714,338 | 714,338 | - | 2,460,394 | 29.0% |
| | | | | | | |

Notes to Schedule:

Valuation DateActuarially determined contribution rates are calculated as of June 30, two years prior to the end of the fiscal year in which the contributions are reported

(the June 30, 2022 valuation sets the rates for the 2023-2024 fiscal year).

Methods and Assumptions Used to Establish the Actuarially Determined Contribution for the Fiscal Year Ended June 30, 2024 (based on June 30, 2022 Valuation):

Actuarial Cost Method Entry Age Actuarial Cost Method (individual basis).

Amortization Method Level Percent of Payroll.

Retirement Plan (continued)

Amortization Period Multiple layers – closed amortization periods.

Actuarial gains/losses are amortized over 15 years. Assumption or method changes are amortized over 20 years. Plan changes, including the 2009 Early Retirement Incentive Program (ERIP), are amortized over 15 years. Future ERIPs will be amortized over five years. Any actuarial surplus is amortized over 30 years. The existing layers on June 30, 2012, except those arising from the 2009 ERIP and the two Governmental Accounting Standards Board (GASB) Statements No. 25/27 layers, were combined

and amortized over 30 years.

Asset Valuation Method The actuarial value of assets is equal to the fair value of assets less

unrecognized returns from each of the last seven years. The unrecognized return each year is equal to the difference between the actual and expected returns on the fair value, recognized over a seven-year period. The actuarial value of assets is further adjusted, if necessary, to be within

the 40% of the fair value of assets.

Actuarial Assumptions (Used in the June 30, 2022 Valuation):

Investment Rate of Return 7.00% Inflation 2.75%

Real Across-the-Board

Salary Increase 0.50%

Projected Salary

Increases⁽¹⁾ Ranges from 4.25% to 9.95% based on years of service.

Cost of Living Adjustment 2.75% for Tier 1; 2.00% for Tier 3. Actual increases are contingent upon

Consumer Price Index (CPI) increases with a 2.75% maximum for Tier 1 and a 2.00% maximum for Tier 3. For Tier 1 members with sufficient COLA bank, withdrawals from the bank can be made to increase retiree COLA

up to 3% per year.

Mortality Healthy: Pub-2010 General Healthy Retiree Amount-Weighted Above-

Median Mortality Tables (separate tables for males and females) with rates increased by 10% for males, projected generationally with the two-

dimensional mortality improvement scale MP-2019.

Disabled: Pub-2010 Non-Safety Disabled Retiree Amount-Weighted Mortality Tables with rates increased by 10% for males and decreased by 5% for females, projected generationally with the two-dimensional

mortality improvement scale MP-2019.

Beneficiaries Pub-2010 Contingent Survivor Amount-Weighted Above-Median Mortality Tables with rates increased by 10% for males and females, projected generationally with the two-dimensional mortality improvement

scale MP-2019.

⁽¹⁾ Includes inflation at 2.75% plus across-the-board salary increase of 0.50% plus merit and promotional increases.

Retirement Plan (continued)

Schedule of Investment Returns (Losses) For the Fiscal Years Ended June 30

| | 2024 | 2023 | 2022 | 2021 | 2020 |
|--|------|------|--------|-------|------|
| Annual money-weighted rate of return, net of investment expenses | 8.1% | 7.1% | (8.0%) | 27.5% | 2.0% |
| | 2019 | 2018 | 2017 | 2016 | 2015 |
| Annual money-weighted rate of return, net of investment expenses | 5.5% | 9.3% | 12.6% | 0.2% | 2.6% |

Note to Schedule:

In fiscal years 2020 to 2023, the impact of highly divergent and volatile global market in LACERS' investments continued resulting from the economic distress caused by the COVID-19 pandemic that started in 2020, the subsequent strong market recovery in 2021, the sharp decline in 2022 brought by the inflation concerns and the gradual market recovery in 2023.

Postemployment Health Care Plan

The schedules included in the Required Supplementary Information for the Postemployment Health Care Plan are intended to show information for 10 years. However, the following schedules do not have a full 10-year trend, and therefore, Los Angeles City Employees' Retirement System (LACERS or the System) presented information only for those years for which information is available:

- 1) Schedule of Net OPEB (Asset) Liability
- 2) Schedule of Changes in Net OPEB (Asset) Liability and Related Ratios
- 3) Schedule of Investment Returns (Losses)

Additional years will be displayed in the future as they become available.

Schedule of Net OPEB (Asset) Liability As of June 30 (Dollars in Thousands)

Plan Fiduciary Net

Position as a percentage of the Fiscal **Total OPEB Plan Fiduciary Total OPEB** Plan's Net Year **Net Position** Liability **OPEB Liability** Liability 2016 76.4% 2.793.689 \$ 2,134,877 \$ 658,812 2017 3,005,806 2,438,862 566,944 81.1% 2018 3,256,827 2,676,371 580,456 82.2% 2019 3,334,299 2,812,098 522,201 84.3% 2020 3,486,530 2,851,204 635,326 81.8% 2021 3,520,078 3,781,652 (261,574)107.4% 2022 3,580,696 3,347,771 232,925 93.5% 2023 3,405,088 3,540,386 (135, 298)104.0% 2024 3,570,148 3,796,165 (226,017)106.3%

Note to Schedule:

Refer to the notes to the Schedule of Changes in Net OPEB (Asset) Liability and Related Ratios.

Postemployment Health Care Plan (continued)

Schedule of Changes in Net OPEB (Asset) Liability and Related Ratios For the Fiscal Years Ended June 30 (Dollars in Thousands)

| | 2024 | 2023 | 2022 | 2021 | | 2020 | |
|--|-----------------|-----------------|-----------------|------|-----------|------|-----------|
| Total OPEB Liability | | | | | | | |
| Service cost ⁽¹⁾ | \$ 96,467 | \$ 81,028 | \$ 81,415 | \$ | 84,817 | \$ | 76,423 |
| Interest | 239,773 | 250,838 | 246,694 | | 244,776 | | 242,666 |
| Changes of benefit terms | - | - | - | | - | | - |
| Differences between expected and actual experience | (38,374) | (12,048) | (369) | | 10,672 | | (135,720) |
| Changes of assumptions | 22,296 | (336,075) | (109,877) | | (157,614) | | 96,076 |
| Benefit payments ⁽²⁾ | (155,102) | (159,351) | (157,245) | | (149,103) | | (127,214) |
| Net change in total OPEB liability | 165,060 | (175,608) | 60,618 | | 33,548 | | 152,231 |
| Total OPEB liability-beginning | 3,405,088 | 3,580,696 | 3,520,078 | | 3,486,530 | | 3,334,299 |
| Total OPEB liability-ending (a) | \$ 3,570,148 | \$ 3,405,088 | \$ 3,580,696 | \$ | 3,520,078 | \$ | 3,486,530 |
| | | , | | | | | |
| Plan fiduciary net position | | | | | | | |
| Contributions-employer | \$ 97,094 | \$ 90,581 | \$ 91,623 | \$ | 103,454 | \$ | 112,136 |
| Net investment income (loss) ⁽³⁾ | 322,658 | 269,611 | (360,636) | | 983,522 | | 60,899 |
| Benefit payments (2) | (155,102) | (159,351) | (157,245) | | (149,103) | | (127,214) |
| Administrative expense | (8,871) | (8,226) | (7,619) | | (7,425) | | (6,715) |
| Others ⁽⁴⁾ | - | - | (4) | | - | | - |
| Net change in Plan fiduciary net position | 255,779 | 192,615 | (433,881) | | 930,448 | | 39,106 |
| Plan fiduciary net position-beginning | 3,540,386 | 3,347,771 | 3,781,652 | | 2,851,204 | | 2,812,098 |
| Plan fiduciary net position-ending (b) | \$ 3,796,165 | \$ 3,540,386 | \$ 3,347,771 | \$ | 3,781,652 | \$ | 2,851,204 |
| Plan's net OPEB (asset) liability-ending (a)-(b) | \$ (226,017) | \$ (135,298) | \$ 232,925 | \$ | (261,574) | \$ | 635,326 |
| Plan fiduciary net position as a percentage of | _ | | | | | | |
| the total OPEB liability (b)/(a) | 106.3% | 104.0% | 93.5% | | 107.4% | | 81.8% |
| Covered payroll | \$ 2,460,394 | \$ 2,307,336 | \$ 2,155,005 | \$ | 2,276,768 | \$ | 2,271,039 |
| Plan's net OPEB (asset) liability as a percentage of covered payroll | (9.2%) | (5.9%) | 10.8% | | (11.5%) | | 28.0% |

⁽¹⁾ The service cost is based on the previous year's valuation.

⁽²⁾ Benefit payments associated with the self-funded insurance premium and Member's health insurance premium reserve that were reported as both additions and deductions in fiduciary net position beginning fiscal year 2019 were excluded from the above schedule.

⁽³⁾ Building Lease and Other Income were included in the Net investment income (loss) starting in fiscal year 2020. Investment-related administrative expenses is part of Administrative expenses and excluded from Net investment Income

⁽⁴⁾ In fiscal year 2022, a prior period adjustment was made related to the implementation of GASB 87 – Leases, to restate fiscal year 2021 information presented in fiscal year 2022 financial report as comparative report.

Postemployment Health Care Plan (continued)

Schedule of Changes in Net OPEB (Asset) Liability and Related Ratios (continued) For the Fiscal Years Ended June 30 (Dollars in Thousands)

| | | 2019 | | 2018 | | 2017 | | 2016 |
|---|----|-----------|----|-----------|----|-----------|----|-----------|
| Total OPEB Liability | | | | | | 1 | | |
| Service cost ⁽¹⁾ | \$ | 74,478 | \$ | 74,611 | \$ | 68,385 | \$ | 62,360 |
| Interest | | 236,678 | | 218,686 | | 210,170 | | 199,078 |
| Changes of benefit terms | | - | | 948 | | - | | 17,215 |
| Differences between expected and actual experience ⁽²⁾ | | (134,053) | | (7,321) | | 19,666 | | (22,013) |
| Changes of assumptions | | 33,940 | | 92,178 | | 33,512 | | - |
| Benefit payments (3) | | (133,571) | | (128,081) | | (119,616) | | (109,940) |
| Net change in total OPEB liability | | 77,472 | | 251,021 | | 212,117 | | 146,700 |
| Total OPEB liability-beginning | | 3,256,827 | | 3,005,806 | | 2,793,689 | | 2,646,989 |
| Total OPEB liability-ending (a) | \$ | 3,334,299 | \$ | 3,256,827 | \$ | 3,005,806 | \$ | 2,793,689 |
| Plan fiduciary net position | | | | | | | | |
| Contributions-employer | \$ | 107,927 | | 100,909 | | 97,457 | | 105,983 |
| Net investment income (loss) ⁽⁴⁾ | • | 166,470 | | 269,380 | | 330,708 | | (344) |
| Benefit payments ⁽³⁾ | | (133,571) | | (128,081) | | (119,616) | | (109,940) |
| Administrative expense | | (5,099) | | (4,699) | | (4,564) | | (4,528) |
| Net change in Plan fiduciary net position | | 135,727 | | 237,509 | | 303,985 | | (8,829) |
| Plan fiduciary net position-beginning | | 2,676,371 | | 2,438,862 | | 2,134,877 | | 2,143,706 |
| Plan fiduciary net position-ending (b) | \$ | 2,812,098 | \$ | 2,676,371 | \$ | 2,438,862 | \$ | 2,134,877 |
| Plan's net OPEB (asset) liability-ending (a)-(b) | \$ | 522,201 | \$ | 580,456 | \$ | 566,944 | \$ | 658,812 |
| | _ | | _ | | _ | | _ | |
| Plan fiduciary net position as a percentage of | | 0.4.00/ | | 00.00/ | | 04.40/ | | 70.40/ |
| the total OPEB liability (b)/(a) | | 84.3% | | 82.2% | | 81.1% | | 76.4% |
| Covered payroll | \$ | 2,108,171 | \$ | 2,057,565 | \$ | 1,973,049 | \$ | 1,876,946 |
| Plan's net OPEB (asset) liability as a percentage of | | | | | | | | |
| covered payroll | | 24.8% | | 28.2% | | 28.7% | | 35.1% |

- (1) The service cost is based on the previous year's valuation.
- After the GASB Statement No. 74 valuation report was issued for the fiscal year June 30, 2017, the System's consulting actuary reclassified \$12,450,000 of OPEB liability from the *Changes of Assumption* (revised from \$45,962,000 to \$33,512,000) to the *Differences Between Expected and Actual Experience* (revised from \$7,216,000 to \$19,666,000). However, this reclassification did not affect the recommended employer contribution rates or results of the OPEB valuation in total.
- (3) Benefit payments associated with the self-funded insurance premium and Member's health insurance premium reserve that were reported as both additions and deductions in fiduciary net position beginning fiscal year 2019 were excluded from the above schedule.
- (4) Building Lease and Other Income were included in the Net investment income (loss) starting in fiscal year 2020. Investment-related administrative expenses is part of Administrative expenses and excluded from Net investment Income.

Postemployment Health Care Plan (continued)

Notes to Schedule:

Changes of Benefit Terms: The OPEB liability from the changes of benefit terms for the fiscal year ended June 30, 2016 is primarily due to providing retiree healthcare benefits to part-time employees who retired with 10 years of service but less than 10 years of service credit (refer to Note 3 – Postemployment Health Care Plan Description, Eligibility Requirement and Benefits Provided on page 42 while the June 30, 2018 increase is primarily as a result of the newly adopted enhanced benefits for Airport Peace Officers (APO) who elected to stay at LACERS Plan (refer to Note 2 – Retirement Plan Description, Tier 1 – Enhanced Benefits on page 36) as some APO Members may retire earlier than expected. Enhanced benefits became effective as of January 7, 2018.

Schedule of Contribution History (Dollars in Thousands)

| Fiscal Year | Det Con | tuarially termined tributions (ADC) | ntributions Relation to ADC | Contributions Deficiency / (Excess) | Cov | ered Payroll | as a Percentage of Covered Payroll |
|-------------|------------|--|---------------------------------------|---|-----|--------------|------------------------------------|
| 2015 | \$ | 100,467 | \$ 100,467 | - | \$ | 1,835,637 | 5.5% |
| 2016 | | 105,983 | 105,983 | - | | 1,876,946 | 5.7% |
| 2017 | | 97,457 | 97,457 | - | | 1,973,049 | 4.9% |
| 2018 | | 100,909 | 100,909 | - | | 2,057,565 | 4.9% |
| 2019 | | 107,927 | 107,927 | - | | 2,108,171 | 5.1% |
| 2020 | | 112,136 | 112,136 | - | | 2,271,039 | 4.9% |
| 2021 | | 103,454 | 103,454 | - | | 2,276,768 | 4.5% |
| 2022 | | 91,623 | 91,623 | - | | 2,155,005 | 4.3% |
| 2023 | | 90,581 | 90,581 | - | | 2,307,336 | 3.9% |
| 2024 | | 97,094 | 97,094 | - | | 2,460,394 | 4.0% |
| | | | | | | | |

Notes to Schedule:

Actuarially determined contribution rates are calculated as of June 30, two years prior to the end of the fiscal year in which the contributions are reported (the June 30, 2022 valuation sets the rates for the 2023-2024 fiscal year).

Contributions

Valuation Date

Methods and Assumptions Used to Establish the Actuarially Determined Contribution for the Fiscal Year Ended June 30, 2024 (based on June 30, 2022 Valuation):

Actuarial Cost Method Entry Age Actuarial Cost Method (level percent of payroll).

Amortization Method Level Percent of Payroll.

Postemployment Health Care Plan (continued)

Amortization Period Multiple layers – closed amortization periods.

The unfunded actuarial accrued liability as of June 30, 2020, is amortized over a fixed period of 21 years beginning June 30, 2021. Assumption changes resulting from the triennial experience study will be amortized over 20 years. Health trend and premium assumption changes, plan changes, and gains and losses will be amortized over 15 years. Any actuarial surplus is amortized

over 30 years on an open (non-decreasing) basis.

Asset Valuation Method Fair value of assets less unrecognized returns in each of the last seven years.

Unrecognized return is equal to the difference between the actual and expected returns on a fair value basis and is recognized over a seven-year period. The actuarial value of assets cannot be less than 60% or greater than

140% of the market value of assets.

Actuarial Assumptions (Used in the June 30, 2022 Valuation):

Investment Rate of Return 7.00% Inflation 2.75%

Real Across-the-Board

Salary Increase 0.50%

Projected Salary Increases⁽¹⁾

Ranges from 4.25% to 9.95% based on years of service.

Mortality Healthy: Pub-2010 General Healthy Retiree Headcount-Weighted Above-

Median Mortality Tables with rates increased by 10% for males, projected generationally with the two-dimensional mortality improvement scale MP-

2019.

Disabled: Pub-2010 Non-Safety Disabled Retiree Headcount-Weighted Mortality Tables with rates increased by 10% for males and decreased by 5% for females, projected generationally with the two-dimensional mortality

improvement scale MP-2019.

Beneficiaries: Pub-2010 Contingent Survivor Headcount-Weighted Above-Median Mortality Tables with rates increased by 10% for males and females, projected generationally with the two-dimensional mortality improvement

scale MP-2019

⁽¹⁾ Includes inflation at 2.75%, plus across-the-board salary increase of 0.50% plus merit and promotional increases

Postemployment Health Care Plan (continued)

Schedule of Investment Returns (Losses) For the Fiscal Years Ended June 30

| | 2024 | 2023 | 2022 | 2021 | 2020 |
|---------------------------------------|-------|-------|---------|-------|------|
| Annual money-weighted rate of return, | | | | | |
| net of investment expenses | 10.1% | 9.0% | (10.5%) | 39.9% | 2.1% |
| | 2019 | 2018 | 2017 | | |
| Annual money-weighted rate of return, | | | | | |
| net of investment expenses | 6.1% | 10.8% | 15.2% | | |

Note to Schedule:

The required disclosure about factors that significantly affect trends in the money-weighted rate of return is not provided as only eight years' rates are available. As additional years' money-weighted rate of return become available, the System will disclose factors that significantly affect trends in the rate of return.

In fiscal years 2020 to 2023, the impact of highly divergent and volatile global market in LACERS' investments continued resulting from the economic distress caused by the COVID-19 pandemic that started in 2020, the subsequent strong market recovery in 2021, the sharp decline in 2022 brought by the inflation concerns and the gradual market recovery in 2023.

SUPPLEMENTAL SCHEDULES

Schedule of Additions and Deductions to Fiduciary Net Position Postemployment Health Care Plan For the Fiscal Year Ended June 30, 2024 (In Thousands)

| | 401(h) | 115 Trust | Total | | |
|--|--------------|------------|--------------|--|--|
| Additions | | | | | |
| Contributions | | | | | |
| City Contributions | \$ - | \$ 97,094 | \$ 97,094 | | |
| Member Contributions | | | | | |
| Total Contributions | | 97,094 | 97,094 | | |
| Self Funded Insurance Premium | - | 12,934 | 12,934 | | |
| Health Insurance Premium Reserve | - | 2,125 | 2,125 | | |
| Investment Income (Loss) | | | | | |
| Net Appreciation (Depreciation) in Fair Value of | | | | | |
| Investments, Including Gain and Loss on Sales | 227,674 | 44,704 | 272,378 | | |
| Interest | 29,840 | 5,859 | 35,699 | | |
| Dividends | 25,771 | 5,060 | 30,831 | | |
| Other Investment Income | 7,996 | 1,570 | 9,566 | | |
| Security Lending Income | 470 | 93 | 563 | | |
| Less: Security Lending Expense | (91) | (18) | (109) | | |
| Sub-total | 291,660 | 57,268 | 348,928 | | |
| Investment Management Fees and Expenses | (21,965) | (4,313) | (26,278) | | |
| Investment Related Administrative Expenses | (597) | (117) | (714) | | |
| Net Investment Income (Loss) | 269,098 | 52,838 | 321,936 | | |
| Building Lease and Other Income | 7 | 1 | 8 | | |
| Total Additions | 269,105 | 164,992 | 434,097 | | |
| Deductions | | | | | |
| Benefit Payments | 158,081 | 12,080 | 170,161 | | |
| Refunds of Contributions | - | - | - | | |
| Administrative Expenses | 6,041 | 2,116 | 8,157 | | |
| Total Deductions | 164,122 | 14,196 | 178,318 | | |
| Net Increase (Decrease) in Fiduciary Net Position | 104,983 | 150,796 | 255,779 | | |
| Fiduciary Net Position Restricted for Postemployment Health Care Benefits | | | | | |
| Beginning of year | 3,050,906 | 489,480 | 3,540,386 | | |
| End of year | \$ 3,155,889 | \$ 640,276 | \$ 3,796,165 | | |

The accompanying notes are an integral part of these financial statements.

SUPPLEMENTAL SCHEDULES

Schedule of Administrative Expenses For the Fiscal Year Ended June 30, 2024 (In Thousands)

| | Retire | Postemployment etirement Plan Health Care Plan | | Total | | |
|--|--------|--|----|------------------|----|-----------------------|
| Personnel Services: | | | | | | |
| Salaries | \$ | 15,191 | \$ | 3,520 | \$ | 18,711 |
| Employee Benefits and Development | | 6,733 | | 1,560 | | 8,293 |
| Total Personnel Services | | 21,924 | | 5,080 | | 27,004 |
| Professional Services: | | | | | | |
| Actuarial | | 270 | | 64 | | 334 |
| Audit | | 91 | | 21 | | 112 |
| Legal Counsel | | 761 | | 176 | | 937 |
| Disability Evaluation | | 120 | | 28 | | 148 |
| Retirees' Health Admin Consulting | | - | | 379 | | 379 |
| Benefit Payroll Processing | | 211 | | 49 | | 260 |
| Self Funded Plan Administrative Fee | | - | | 929 | | 929 |
| Other Consulting | | 255 | | 59 | | 314 |
| Total Professional Services | | 1,708 | | 1,705 | | 3,413 |
| Information Technology: Computer Hardware & Software Computer Maintenance & Support Total Information Technology | | 817 321 1,138 | | 189 74 263 | | 1,006 395 1,401 |
| Other Expenses: | | | | | | |
| Insurance | | 130 | | 30 | | 160 |
| Educational and Due Diligence Travel | | 58 | | 14 | | 72 |
| Office Expenses | | 32 | | 8 | | 40 |
| Depreciation | | 2,427 | | 562 | | 2,989 |
| Building Operating Exp | | 2,137 | | 495 | | 2,632 |
| Total Other Expenses | | 4,784 | | 1,109 | | 5,893 |
| Total Administrative Expenses | \$ | 29,554 | \$ | 8,157 | \$ | 37,711 |

SUPPLEMENTAL SCHEDULES

Schedule of Investment Fees and Expenses For the Year Ended June 30, 2024 (In Thousands)

| Retirement Plan | Assets Under Management | Fees | |
|---|----------------------------|-------------------------------------|--|
| Investment Management Fees: Fixed Income Managers Equity Managers | \$ 4,876,326 9,170,436 | \$ 8,089 24,165 | |
| Subtotal Investment Management Fees | 14,046,762 | 32,254 | |
| Other Investment Fees and Expenses: Private Equity Consulting Fees Real Estate Consulting Fees Other Consulting Fees Investment Related Administrative Expenses Subtotal Other Investment Fees and Expenses | N/A N/A N/A N/A | 932 176 390 3,080 4,578 | |
| Postemployment Health Care Plan | | | |
| Investment Management Fees: Fixed Income Managers Equity Managers | 961,874 1,808,905 | 1,875 5,600 | |
| Subtotal Investment Management Fees | 2,770,779 | 7,475 | |
| Other Investment Fees and Expenses: Private Equity Consulting Fees Real Estate Consulting Fees Other Consulting Fees Investment Related Administrative Expenses | N/A N/A N/A N/A | 216 41 90 714 | |
| Subtotal Other Investment Fees and Expenses | N/A | 1,061 | |
| Total Investment Fees and Expenses excluding Private Equity and Real Estate | 16,817,541 | 45,368 | |
| Private Equity Managers' Fees and Expenses: Retirement Plan Postemployment Health Care Plan | 3,714,381 732,676 | 62,886 14,573 | |
| Total Private Equity Managers' Fees and Expenses | 4,447,057 | 77,459 | |
| Real Estate Managers' Fees and Expenses: Retirement Plan Postemployment Health Care Plan | 1,043,257 205,787 | 16,758 3,884 | |
| Total Real Estate Managers' Fees and Expenses | 1,249,044 | 20,642 | |
| Total Assets Under Management and Fees | \$ 22,513,642 | (1) \$ 143,469 (2) | |

⁽¹⁾ Excluding Security Lending Collateral assets of \$160,397,155. Total Investments including Security Lending Collateral was \$22,674,038,925.

 $^{^{(2)}}$ Included Investment Management Fees and Expenses of \$139,675,000 and Investment Related Administrative Expenses of \$3,794,000.



REPORT ON INVESTMENT ACTIVITY



December 12, 2024

Dear Members of the Board:

Presented below is a summary report of the System's investment activities for the fiscal year 2023-2024.

Market Overview

The 2024 fiscal year resulted in positive returns for the LACERS investment portfolio, with gains of 8.86% (gross of fees) for the one-year

period ending June 30, 2024. This underperformed the policy benchmark return of 9.46%. Over the past fiscal year, consumer spending and confidence remained high as prices for goods trended moderately lower. With corporate earnings still showing growth prospects, the stock market outperformed due to a combination of robust household spending, lower inflationary pressures, and a resilient business environment. In addition, the overall healthy economic backdrop buoyed the labor market. While the frequency of job switching has cooled, there are still more jobs than candidates, pointing to continued optimism for growth.

During the past fiscal year, the Federal Reserve raised the federal funds rate once, by 25 basis points, bringing the overall rate to 5.50%. The focus has now shifted to the timing of upcoming rate cuts. The anticipated cuts caused a shift in the yield curve, where rates trended lower, causing existing bonds to outperform on the outlook of lower rate projections, which are viewed as stimulative to the economy and supportive to easing the affordability and supply constraints in the housing market.

Continued strength in the large-cap U.S. equity market, as measured by the S&P 500 Index, produced a return of 24.56%, a 4.97% increase over the prior fiscal year end return of 19.59%. U.S. small cap stocks, as measured by the Russell 2000 Index, gained 10.06% for the year, retreating slightly from the 12.31% return for the prior 12 months.

U.S. investment grade fixed income returns, as measured by the Bloomberg U.S. Aggregate Bond Index, returned 2.63%, a 3.57% increase from the prior fiscal year's -0.94% return. The outlook for the fixed income markets and lower overall interest rates acted as a tailwind for the U.S. High Yield Fixed Income Market as well; the Bloomberg U.S. High Yield Index, returned 10.43%, a 1.36% increase from the prior year.

International stocks also performed well, with developed equity markets, as measured by the MSCI EAFE Index, returning 11.54%, compared to 18.77% from the prior 12 months. Emerging markets stocks produced a 12.55% return, eclipsing the prior fiscal year's 1.75%. The solid returns can be attributed to China's rebound in economic activity aided by stimulus and consumer confidence as well as the impact and positive trajectory India's growth and productivity have played in the asset class.

Against the backdrop of higher borrowing costs, the blended private equity benchmark of the Russell 3000 and Cambridge Associates Global Private Equity and Venture Capital Index returned 4.83% while the NFI-ODCE benchmark, a measure of the real estate market, returned -8.51%. Transaction volumes are still recovering from a post-COVID environment, but there is continued optimism of M&A and real estate deal activity in the upcoming year.

REPORT ON INVESTMENT ACTIVITY

Overall volatility decreased from the prior fiscal year as capital markets adjusted to a lower inflationary landscape coupled with lower interest rates in anticipation of the Federal Reserve's anticipated path of easing. As market conditions continue to evolve, it is important to acknowledge that LACERS is a long-term strategic investor with a carefully constructed, highly diversified portfolio designed to weather all market conditions.

Investment Performance

LACERS' primary investment objective is to maximize the return of the portfolio at a prudent level of risk to meet the obligations of the System. The System's investment portfolio is managed on a total return basis over a long-term investment horizon. While the System recognizes the importance of capital preservation, it also recognizes that varying degrees of investment risk are generally rewarded with commensurate returns. Consequently, prudent risk-taking is warranted within the context of overall portfolio diversification, which is achieved through the System's strategic asset allocation policy.

LACERS investments are reported at fair value. The total portfolio, comprised of investments, cash, and accrued dividends and income, was valued at \$23.02 billion as of June 30, 2024, an increase of \$1.49 billion from the prior fiscal year. The total portfolio realized an 8.86% return (gross of fees) for the fiscal year. Individual asset class returns (gross of fees) were U.S. Equity, 20.19%; Non-U.S. Equity, 10.71%; Core Fixed Income, 2.87%; Credit Opportunities, 8.35%; Real Assets, -1.84%; and Private Equity, 6.60%.

The total portfolio underperformed its policy benchmark by 60 basis points (gross of fees) for the fiscal year, with both U.S. and non-U.S. equity underperforming relative to their respective benchmarks. Real Assets had a negative return of -1.84% but experienced a slight improvement from the -1.92% return for the prior year.

The Investment Results table presented on page 80 provides a summary of time-weighted rates of return based on fair value of assets by asset class and for the total portfolio.

Policies, Procedures and Guidelines

During the 2023-2024 fiscal year, the Board approved investment policy revisions regarding the selection of managers for LACERS' private credit portfolio, which provided staff delegation to commit to new and existing private credit general partnership relationships up to and including \$150 million. The advantages of this approach include the potential for first close discounts, an increased likelihood of receiving the full allocation requested during the commitment process, and improved access to funds that are in high demand with truncated closing deadlines.

In addition, the Board approved an Enforcement Action and Litigation Reporting Policy for disclosing and reporting investment manager and consultant conduct to the Board. The Policy will provide the Board an opportunity to receive timely reports of investment manager or consultant conduct where the information would be deemed material to the Board in its role as an investor.

LACERS also enhanced outreach efforts to emerging managers that have potential to add value to the LACERS portfolio but would otherwise not be identified through the standard search process. LACERS virtually hosted an Emerging Manager Symposium on April 3, 2024, to educate firms about LACERS' Emerging Investment Manager Program and investment manager search and selection processes. The spring symposium focused on a graduation theme and showcased two LACERS emerging investment managers that have graduated into the LACERS' core

REPORT ON INVESTMENT ACTIVITY

investment portfolio. Symposiums and networking forums will continue to be held on an annual basis.

Public Investment Manager Contract Awards, Renewals, and Terminations

As presented in the table on page 82, contracts with 13 investment managers of publicly traded securities were awarded or renewed during the fiscal year: one active non-U.S. emerging markets growth equities manager, one active U.S. bank loans manager, one active non-U.S. developed markets value equities manager, one active U.S. REITS manager, one U.S. treasury inflation protected securities manager, five active core fixed income managers, one active emerging market debt manager, one active hybrid high yield fixed income/U.S. floating rate bank loan manager, and one active emerging market debt manager. No contracts with investment managers of publicly traded securities were terminated during the fiscal year.

Private Investments

Also as presented in the table of page 82, LACERS approved 18 private equity partnership contracts, totaling \$680 million of commitments, three private real estate partnership contracts, totaling \$125 million of commitments, and two private credit partnership contracts, totaling \$200 million of commitments during the fiscal year.

The pages that follow provide further details about the LACERS investment portfolio and investment activity for the fiscal year 2023-2024.

Respectfully submitted,

Rodney L. June
Chief Investment Office

OUTLINE OF INVESTMENT POLICIES

Fiscal Year 2023-2024

The Los Angeles City Employees' Retirement System's (LACERS, or the System) general investment goals are consistent with the City Charter citations and State Constitution and are stated below:

- The overall goal of the System's investment assets is to provide plan participants with postretirement benefits as set forth in the System documents. This will be accomplished through a carefully planned and executed investment program.
- The System's investment program shall comply, at all times, with existing and future applicable City, state and federal regulations. Investment performance data is calculated in conformance with Global Investment Performance Standards (GIPS).
- All transactions undertaken will be for the sole benefit of the System's participants and beneficiaries and for the exclusive purpose of providing benefits to them and defraying reasonable administrative expenses associated with the System.
- The System has a long-term investment horizon, and utilizes an asset allocation that encompasses a strategic, long run perspective of capital markets. It is recognized that a strategic long-run asset allocation plan implemented in a consistent and disciplined manner will be the major determinant of the System's investment performance.
- Investment actions are expected to comply with the Employee Retirement Income Security Act (ERISA) "prudent person" standards, which are described in the act as "...with the care, skill, prudence, and diligence under the circumstances then prevailing that a prudent person acting in a like capacity and familiar with such matters would use in the conduct of an enterprise of a like character and with like aims."

INVESTMENT RESULTS

Schedule of Annualized Asset Class Investment Returns (Compared to Policy Benchmarks)

| Asset Class / Benchmark | Annualized Rates of Return ⁽¹⁾ (Gross of Fees) | | | | |
|-------------------------------------|---|------------|------------|--|--|
| | 1 Yr. (%) | 3 Yrs. (%) | 5 Yrs. (%) | | |
| U.S. Equity | 20.19 | 7.33 | 13.34 | | |
| Russell 3000 | 23.13 | 8.05 | 14.14 | | |
| Non-U.S. Equity | 10.71 | 0.17 | 6.44 | | |
| MSCI ACWI ex U.S. | 11.62 | 0.46 | 5.55 | | |
| Private Equity | 6.60 | 10.66 | 15.04 | | |
| Private Equity Blend ⁽²⁾ | 4.83 | 4.08 | 12.91 | | |
| Core Fixed Income | 2.87 | (2.66) | 0.38 | | |
| Bloomberg U.S. Aggregate Bond Index | 2.63 | (3.02) | (0.23) | | |
| Credit Opportunities | 8.35 | 0.90 | 2.60 | | |
| Credit Opportunities Blend(3) | 8.65 | 0.34 | 2.64 | | |
| Real Assets | (1.84) | (0.04) | 2.38 | | |
| Real Assets Blend ⁽⁴⁾ | (2.07) | (0.50) | 2.87 | | |
| LACERS Total Fund | 8.86 | 2.73 | 7.25 | | |
| LACERS Policy Benchmark | 9.46 | 1.77 | 6.90 | | |

⁽¹⁾ Time-weighted rate of return based on fair value of assets for all asset classes.

⁽²⁾ Cambridge Associates Global Private Equity and Venture Capital Index January 1, 2022 to present; Russell 3000 + 3% February 1, 2012 to December 31, 2021; Russell 3000 + 4% inception to January 31, 2012

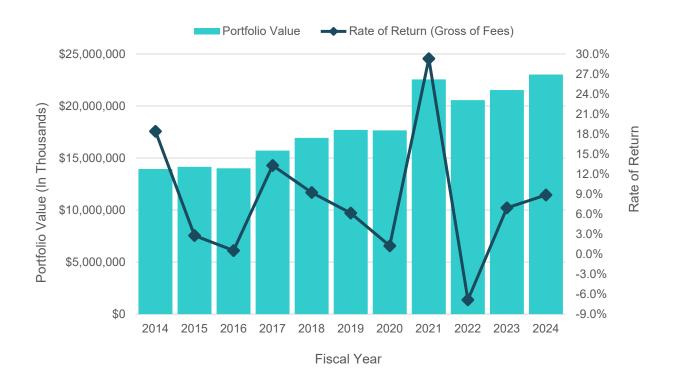
^{(3) 18.75%} Bloomberg US High Yield 2% Issuer Capped Index, 18.75% Credit Suisse Leveraged Loan Index, 50% Blended Emerging Markets Debt Blend, 12.5% Credit Suisse Leveraged Loan Index One Quarter Lagged

^{4) 34.62%} Bloomberg US TIPS Index, 23.08% FTSE NAREIT All Equity Index, 42.3% Real Estate Blend; Real Estate Blend – NCREIF ODCE + 0.80% July 1, 2014 to present; NCREIF Property Index Lagged + 1% July 1, 2012 to June 30,2014; NCREIF Property Index Lagged October 1, 1994 to June 30, 2012

INVESTMENT RESULTS

Schedule of Investment Result History For the Fiscal Years Ended June 30 (Dollars in Thousands)

| | Total Investment | Time-Weighted |
|--------|--------------------------|-----------------|
| Fiscal | Portfolio ⁽¹⁾ | Rate of Return |
| Year | (Fair Value) | (Gross of Fees) |
| 2013 | 11,946,264 | 14.32% |
| 2014 | 13,941,866 | 18.41 |
| 2015 | 14,148,849 | 2.78 |
| 2016 | 14,014,772 | 0.53 |
| 2017 | 15,708,981 | 13.29 |
| 2018 | 16,935,458 | 9.23 |
| 2019 | 17,693,115 | 6.15 |
| 2020 | 17,654,460 | 1.24 |
| 2021 | 22,518,983 | 29.29 |
| 2022 | 20,564,461 | (6.86) |
| 2023 | 21,529,316 | 6.93 |
| 2024 | 23,023,746 | 8.86 |
| | | |



⁽¹⁾ The total investment portfolio is comprised of investments, cash and accrued dividends and income. It excludes LACERS' new headquarters property purchased in fiscal year 2019-2020.

INVESTMENT CONTRACT ACTIVITY

Contracts with investment managers of publicly traded securities awarded/renewed/extended:

Mandate

Axiom Investors, LLC

Bain Capital Senior Loan Fund, L.P.

Barrow, Hanley, Mewhinney & Strauss, LLC

CenterSquare Investment Management LLC

Dimensional Fund Advisors LP

Garcia Hamilton & Associates, L.P.

Income Research & Management

J.P. Morgan Investment Management Inc.

Loomis, Sayles & Company, L.P.

PGIM. Inc.

Polen Capital Credit, LLC

Robert W. Baird & Co.

Wellington Management Company LLP

Active Non-U.S. Emerging Markets Growth Equities

Active U.S. Bank Loans

Active Non-U.S. Developed Markets Value Equities

Active U.S. REITS

U.S. Treasury Inflation Protected Securities (TIPS)

Active Core Fixed Income

Active Core Fixed Income

Active Core Fixed Income

Active Core Fixed income

Active Emerging Market Debt

Active Hybrid High Yield Fixed Income/U.S. Floating

Rate Bank Loan

Active Core Fixed Income

Active Emerging Market Debt

New private equity and real estate partnerships:

Investment Funds

3 Boomerang Capital I, LP AG Direct Lending Fund V, L.P.

Altaris Health Partners VI, L.P.

Builders VC Fund III, L.P.

Clearlake Capital Partners VIII, L.P.

FS Equity Partners IX, L.P.

General Catalyst Group XII - Creation, L.P.

General Catalyst Group XII - Endurance, L.P.

General Catalyst Group XII - Health Assurance, L.P.

General Catalyst Group XII - Ignition, L.P.

HarbourVest Broadway Co-Investment L.P.

HPS Specialty Loan Fund VI-L, SCSp

Kayne Anderson Core Real Estate, L.P.

KLC (Knox Lane) Fund II LP

MBK Partners Fund VI, L.P.

Oaktree Real Estate Opportunities Fund IX, L.P.

Platinum Equity Small Cap Fund II, L.P.

SK Capital Partners VI-A, L.P.

Spark Capital VIII, L.P.

Spark Capital Growth V, L.P.

Thoma Bravo Discover Fund V, L.P.

Thoma Bravo Fund XVI, L.P.

Waterton Residential Property Venture XV, L.P.

Mandate

Private Equity - Buyouts Private Credit – Direct Lending

Private Equity - Buyouts

Private Equity - Venture Capital

Private Equity - Special Situations

Private Equity - Buyouts

Private Equity – Venture Capital

Private Equity - Growth Equity

Private Equity - Venture Capital

Private Equity - Venture Capital

Private Equity – Co-Investment

Private Credit - Direct Lending

Private Real Estate - Core

Private Equity – Buyouts

Private Equity - Buyouts

Private Real Estate – Opportunistic

Private Equity – Buyouts

Private Equity - Buyouts

Private Equity – Generalist

Private Equity - Generalist

Private Equity - Buyouts

Private Equity - Buyouts

Private Real Estate - Value Add

Contracts with consultants and vendors awarded/renewed/extended:

Firms

Mandate

Northern Trust Company Bloomberg Finance, L.P.

Institutional Shareholder Services Inc.

MSCI, Inc.

PitchBook Data, Inc.

Custodial Services. Securities Lending and Ancillary Svcs.

Investment Research Database

Proxy Voting Service

ESG Data Service

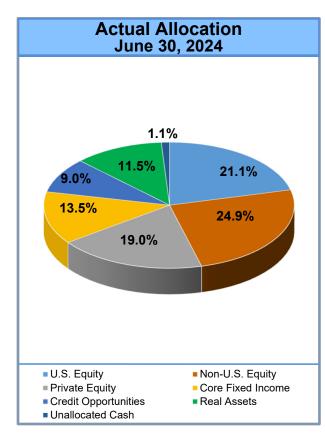
Private Markets Database

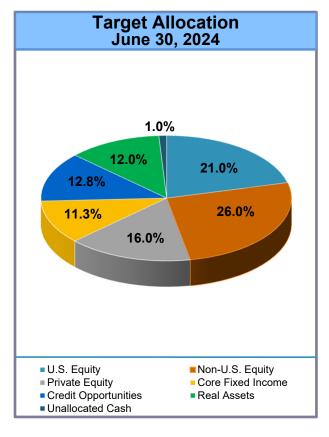
ASSET ALLOCATION

As of June 30, 2024

| | Actual ⁽¹⁾ | | Target ⁽²⁾ |
|-------------------------------------|-----------------------|----------------------|-----------------------|
| U.S. Equity | 21.06% | U.S. Equity | 21.00% |
| Non-U.S. Equity | 24.85 | Non-U.S. Equity | 26.00 |
| Private Equity ⁽³⁾ | 19.01 | Private Equity | 16.00 |
| Core Fixed Income | 13.50 | Core Fixed Income | 11.25 |
| Credit Opportunities ⁽⁴⁾ | 9.01 | Credit Opportunities | 12.75 |
| Real Assets | 11.51 | Real Assets | 12.00 |
| Unallocated Cash | 1.06 | Unallocated Cash | 1.00 |
| Total | 100.00% | Total | 100.00% |

- (1) Implementation of the most recently adopted Target Asset Allocation Policy is in progress and explains the difference in actual versus target allocations.
- (2) Interim Target Asset Allocation Policy was adopted on July 12, 2022. The policy targets are scheduled to incrementally change between 2022 and 2025, and ultimately converge to the long-term target ranges as presented above.
- (3) The overweight to Private Equity is a result of the denominator effect caused by public market volatility and cannot be rebalanced on demand due to the illiquid nature of private market investments.
- (4) The underweight to Credit Opportunities is due to the addition of the Private Credit sub-asset class, which is currently in the process of being invested. The balance of the allocation for Private Credit is currently held within the Credit Opportunities portfolio.





LIST OF LARGEST ASSETS HELD BY FAIR VALUE

Displayed below are the ten largest holdings in each asset class along with their fair and share/par values as of June 30, 2024.

Largest U.S. Equity Holdings

| | Shares | Asset Description | Fair Value (in US\$) |
|-----|-----------|----------------------------|-------------------------|
| 1. | 555,922 | Microsoft Corp. | \$ 248,469,338 |
| 2. | 1,839,908 | NVIDIA Corp. | 227,302,234 |
| 3. | 1,078,142 | Apple Inc. | 227,078,268 |
| 4. | 684,768 | Amazon Inc. | 132,331,416 |
| 5. | 163,916 | Meta Platforms, Inc. | 82,649,726 |
| 6. | 439,363 | Alphabet Inc. Class A | 80,029,970 |
| 7. | 365,522 | Alphabet Inc. Class C | 67,044,045 |
| 8. | 135,412 | Berkshire Hathaway Class B | 55,085,602 |
| 9. | 280,652 | American Tower Corp. | 54,553,136 |
| 10. | 59,737 | Eli Lilly & Co | 54,084,685 |
| | | Total | \$ 1,228,628,420 |

Largest Non-U.S. Equity Holdings

| | Shares | Asset Description | Fair Value (in US\$) |
|-----|------------|--|-------------------------|
| 1. | 14,199,962 | SSgA MSCI Emerging Markets Index Fund ⁽¹⁾ | \$ 588,758,815 |
| 2. | 14,880,738 | SSgA MSCI EAFE Small Cap Index Fund ⁽¹⁾ | 293,552,323 |
| 3. | 68,466 | ASML Holdings | 70,751,489 |
| 4. | 444,750 | Novo Nordisk A/S | 64,275,330 |
| 5. | 459,892 | Nestle S.A. | 46,941,124 |
| 6. | 223,812 | SAP SE | 45,460,260 |
| 7. | 1,390,000 | Taiwan Semiconductor Manufacturing Company Limited | 41,389,578 |
| 8. | 1,704,715 | Hitachi NPV | 38,161,623 |
| 9. | 157,564 | Schneider Electric | 37,876,728 |
| 10. | 127,063 | Roche Holdings | 35,279,567 |
| | | Total | \$ 1,262,446,837 |

⁽¹⁾ Investment in a commingled fund that holds publicly traded equity securities. The share amount represents LACERS ownership interest in the commingled fund.

LIST OF LARGEST ASSETS HELD BY FAIR VALUE

Largest U.S. Fixed Income Holdings

| | Par Value | Asset Description | Fair Value (in US\$) |
|----------|-------------|---|-------------------------|
| 1. | 18,932,107 | SSgA US Aggregate Bond Fund ⁽¹⁾ | \$ 599,314,777 |
| 1. 2. | | | + ,, |
| | 196,000,000 | Bain Capital Senior Loan Fund, L.P. ⁽¹⁾ | 281,583,673 |
| 3. | 97,899,656 | Benefit Street Partners SMA | 95,535,416 |
| 4. | 91,463,002 | Monroe Capital Private Credit Fund L.P. | 90,711,341 |
| 5. | 61,000,000 | United States Treas Notes Inflation Index 0.125% Due 01/15/2032 | 59,731,120 |
| 6. | 53,600,000 | United States Treas Notes Inflation Index 0.125% Due 01/15/2031 | 56,984,655 |
| 7. | 50,800,000 | United States Treas Notes Inflation Index 0.125% Due 07/15/2030 | 55,584,685 |
| 8. | 44,500,000 | United States Treas Notes Inflation Index 0.500% Due 01/15/2028 | 53,300,191 |
| 9. | 48,270,000 | United States Treas Notes Inflation Index 0.125% Due 07/15/2030 | 52,942,193 |
| 10. | 51,450,000 | United States Treas Notes Inflation Index 0.250% Due 08/31/2025 | 48,678,533 |
| | | Total | \$ 1,394,366,584 |

Largest Non-U.S. Fixed Income Holdings

| - | Par Value (in local currency) | Asset Description | Fair Value (in US\$) |
|-----|-------------------------------------|---|-------------------------|
| 1. | 11,200,000 | Senior Floating Rate Fund LLC | \$ 17,979,052 |
| 2. | 1,980,075 | Republic of Mexico 8.500% Due 05/31/2029 | 10,199,625 |
| 3. | 185,630,000 | Republic of South Africa 11.625% Due 03/31/2053 | 9,862,992 |
| 4. | 10,410,000 | Baffinland Iron Mines Corp Sr Secd Nt 8.750% Due 07/15/2026 | 9,373,766 |
| 5. | 8,891,000 | Republic of Hungary 5.400% Due 08/12/2024 | 8,540,250 |
| 6. | 41,816,000 | Republic of Poland 1.750% Due 04/25/2032 | 7,915,311 |
| 7. | 130,547,245 | Republic of South Africa 10.500% Due 12/21/2026 | 7,423,892 |
| 8. | 1,550,191 | Republic of Mexico 7.750% Due 11/23/2034 | 7,301,933 |
| 9. | 188,050,000 | Czech Republic 2.000% Due 10/13/2033 | 6,752,686 |
| 10. | 23,353,800,000 | Republic of Colombia 13.250% Due 02/09/2033 | 6,413,331 |
| | | Total | \$ 91,762,838 |

⁽¹⁾ Investment in a commingled fund that holds publicly traded fixed income securities. The par value represents LACERS ownership interest in the commingled fund.

SCHEDULE OF FEES AND COMMISSIONS

Schedule of Fees

(In Thousands)

| _ | 24 Assets Under nagement | Fees | 023 Assets Under anagement | ı | Fees |
|---|--------------------------------|---------------|----------------------------------|----|---------|
| Investment Manager Fees: | | | | | |
| Fixed Income Managers | \$ 5,838,200 ⁽¹⁾ | \$ 9,964 | \$ $5,586,035^{(2)}$ | \$ | 8,974 |
| Equity Managers | 10,979,341 ⁽¹⁾ | 29,765 | 10,150,327 ⁽²⁾ | | 25,507 |
| Real Estate Managers | 1,249,044 | 20,642 | 1,262,390 | | 19,245 |
| Private Equity Managers | 4,447,057 | 77,459 | 4,154,437 | | 71,803 |
| Total_ | \$ 22,513,642 | \$ 137,830 | \$ 21,153,189 | \$ | 125,529 |
| Investment Consulting Fees | N/A | \$ 1,845 | N/A | \$ | 1,536 |
| Investment Related Administrative Expense | N/A | 3,794 | N/A | | 3,711 |
| Total | N/A | \$ 5,639 | N/A | \$ | 5,247 |

⁽¹⁾ Includes \$31,000 of fixed income derivatives and \$(8,109,000) of equity derivatives. This is reported in the Statement of Fiduciary Net Position in total of \$(8,078,000).

Schedule of Top Ten Brokerage Commissions

| | Broker | Shares Commission | | \$/Share |
|-----|---------------------------------------|-------------------|------------|----------|
| 1. | J.P. Morgan Securities PLC | 22,750,459 | \$ 344,268 | \$ 0.015 |
| 2. | Merrill Lynch International Limited | 20,466,249 | 123,745 | 0.006 |
| 3. | Goldman, Sachs and Co. | 8,105,795 | 122,080 | 0.015 |
| 4. | Jeffries LLC | 9,591,246 | 114,875 | 0.012 |
| 5. | Liquidnet Inc. | 5,176,964 | 93,662 | 0.018 |
| 6. | Pershing Securities Limited | 9,398,402 | 83,208 | 0.009 |
| 7. | Instinet Europe Limited | 19,012,664 | 81,093 | 0.004 |
| 8. | Macquarie Bank Limited | 26,124,334 | 79,130 | 0.003 |
| 9. | J.P. Morgan Securities (Asia Pacific) | 26,682,967 | 75,026 | 0.003 |
| 10. | J.P. Morgan Securities LLC | 3,379,079 | 74,077 | 0.022 |
| | Total | 150,688,159 | 1,191,164 | 0.008 |
| | Total - Other Brokers ⁽¹⁾ | 356,378,689 | 2,412,928 | 0.007 |
| | Grand Total | 507,066,848 | 3,604,092 | \$ 0.007 |

⁽¹⁾ Over-the-counter (OTC) Brokers excluded because there is no stated commission.

LACERS has commission recapture arrangements with brokerage firms. For the current fiscal year, LACERS recaptured a total of \$8,969 commission credit from Cowen, which was rebated to LACERS in cash

Includes \$21,000 of fixed income derivatives and \$(1,907,000) of equity derivatives. This is reported in the Statement of Fiduciary Net Position in total of \$(1,886,000).

INVESTMENT SUMMARY

As of June 30, 2024 (In Thousands)

| Type of investment | Fair Value | % of Total Fair Value | Domestic Fair Value | Foreign Fair Value |
|--|--------------|--------------------------|------------------------|-----------------------|
| Fixed Income: | | | | |
| Government bonds | \$ 2,375,003 | 10.48 | \$ 1,666,238 | \$ 708,765 |
| Government agencies | 70,854 | 0.31 | 13,871 | 56,983 |
| Municipal/provincial bonds | 14,243 | 0.06 | 13,457 | 786 |
| Corporate bonds | 1,384,142 | 6.11 | 1,013,045 | 371,097 |
| Bank loans | 142,719 | 0.63 | 138,937 | 3,782 |
| Government mortgage bonds | 631,347 | 2.78 | 631,129 | 218 |
| Commercial mortgage bonds | 100,612 | 0.44 | 100,612 | - |
| Opportunistic debts | 519,934 | 2.29 | 501,955 | 17,979 |
| Other fixed income (Common Funds Assets) | 599,315 | 2.64 | 599,315 | - |
| Derivative Instruments | (32) | | (127) | 95 |
| Total Fixed Income | 5,838,137 | 25.74 | 4,678,432 | 1,159,705 |
| Equities: | | | | |
| Common stock: | | | | |
| Basic industries | 1,518,529 | 6.70 | 547,049 | 971,480 |
| Capital good industries | 507,322 | 2.24 | 144,323 | 362,999 |
| Consumer & services | 2,131,645 | 9.40 | 1,109,463 | 1,022,182 |
| Energy | 628,955 | 2.77 | 284,324 | 344,631 |
| Financial services | 1,527,244 | 6.74 | 671,164 | 856,080 |
| Health care | 984,196 | 4.34 | 551,476 | 432,720 |
| Information technology | 1,988,611 | 8.77 | 1,344,306 | 644,305 |
| Real Estate | 761,083 | 3.36 | 683,017 | 78,066 |
| Other funds - Common Stock | 882,311 | 3.89 | 882,311 | - |
| Miscellaneous | 2,258 | 0.01 | 964 | 1,294 |
| Total Common Stock | 10,932,154 | 48.22 | 6,218,397 | 4,713,757 |
| Preferred Stock | 48,945 | 0.22 | 346 | 48,599 |
| Stapled Securities | 5,441 | 0.02 | - | 5,441 |
| Convertible Equity | 910 | - | 896 | 14 |
| Derivative Instruments | (8,046) | (0.04) | (2,035) | (6,011) |
| Total Equities | 10,979,404 | 48.42 | 6,217,604 | 4,761,800 |
| Real Estate: | 1,249,044 | 5.51 | 1,226,481 | 22,563 |
| Private Equity: | | | | |
| Buyout | 2,575,833 | 11.36 | 1,952,412 | 623,421 |
| Distressed debt | 219,024 | 0.97 | 135,869 | 83,155 |
| Mezzanine | 26,802 | 0.12 | 26,802 | - |
| Special situations | 325,963 | 1.44 | 255,546 | 70,417 |
| Venture capital | 1,299,435 | 5.73 | 1,198,454 | 100,981 |
| Total Private Equity | 4,447,057 | 19.62 | 3,569,083 | 877,974 |
| Security Lending Collateral | 160,397 | 0.71 | 124,225 | 36,172 |
| Total Fund* | \$22,674,039 | 100.00 % | \$15,815,825 | \$ 6,858,214 |

^{*} Total Fund includes securities lending, but excludes cash and cash equivalents and adjustments to cash.

LIST OF INVESTMENT ADVISORS, CUSTODIAN AND OTHER CONSULTANTS

Investment Advisors

U.S. Equity

Copeland Capital Management, LLC FAM Investors, LLC

Granahan Investment Management

Principal Global Investors, LLC

RhumbLine Advisers Limited Partnership

Segall Bryant & Hamill

Non-U.S. Equity

Axiom Investors, LLC

Barrow, Hanley, Mewhinney & Strauss, LLC

Dimensional Fund Advisors LP

Lazard Asset Management, LLC

MFS Institutional Advisors, Inc.

Oberweis Asset Management, Inc.

State Street Global Advisors Trust Company

Wasatch Advisors Inc.

Fixed Income

Garcia Hamilton & Associates, L.P.

Income Research & Management

J.P. Morgan Asset Management

Loomis, Sayles & Company, L.P.

Robert W. Baird & Co., Incorporated

State Street Global Advisors Trust Company

Credit Opportunities

Bain Capital Credit, L.P.

Benefit Street Partners L.L.C.

Crescent Capital Group LP

HPS Investment Partners LLC

Loomis, Sayles & Company, L.P.

Monroe Capital Advisors LLC

Polen Capital Credit, LLC

PGIM, Inc.

TPG Twin Brook

Wellington Management Company LLP

Public Real Assets

CenterSquare Investment Management LLC

Dimensional Fund Advisors LP

Cash & Short-Term

The Northern Trust Company

Real Estate

Almanac Realty Partners, LLC

Apollo Global Management, LLC

Asana Partners, LP

Berkshire Group

Bristol Group, Inc.

Broadview Real Estate Partners

Brookfield Asset Management Inc.

Bryanston Realty Partners

Cerberus Capital Management

CIM Group LLC

Clarion Partners

Cortland Partners, LLC

DLJ Real Estate Capital Partners

DRA Advisors LLC

EQT Group

Gerrity Group, LLC

Global Logistics Real Estate Investment Firm

Hancock Timber Resource Group, Inc.

Heitman LLC

Invesco Advisors, Inc.

Jamestown LP

JP Morgan Chase & Co.

Kayne Anderson Capital Advisors, L.P.

LBA Logistics

Lone Star Funds

Morgan Stanley & Co., LLC

Northbridge Partners

NREP Logistics AB

Oaktree Capital Management, L.P.

PCCP, LLC

Principal Global Investors LLC

Standard Life Investments Limited

Stockbridge Capital Group

Torchlight Investors, LLC

TPG Capital Advisors, LLC

Walton Street Capital

Waterton Associates LLC

The Wolff Company

Private Equity

1315 Capital LLC

3 Boomerang Capital, L.P.

ABRY Partners LLC

ACON Investments, L.L.C.

Advent International Corp.

AION Capital Partners

Altaris, LLC

American Securities LLC

Angeleno Group LLC

Angeles Equity Partners, LLC

Apollo Global Management, LLC

LIST OF INVESTMENT ADVISORS, CUSTODIAN AND OTHER CONSULTANTS

Investment Advisors (continued)

Private Equity (continued)

Arsenal Capital Partners Ascribe Capital, LLC Astorg Group, LLC

Astra Capital Management LLC

Auldbrass Partners

Avance Investment Management

Bain Capital

Baring Private Equity Asia Limited

BC Partners

Bessemer Venture Partners

Biospring Partners

Black Diamond Capital Management

Blackstone Group Inc.
Blue Sea Capital LLC
Brentwood Associates, Inc.

Builders VC Cardinal Partners Carlyle Group Inc. CenterGate Capital, L.P.

Charterhouse Capital Partners LLP

Cinven

Clearlake Capital Group Coller Capital Limited Crescent Capital Group CVC Capital Partners

Defy Partners Management, LLC EIG Global Energy Partners Encap Investments L.P. Energy Capital Partners

Essex Woodland Health Ventures

FIMI Ltd.

First Reserve Corporation Fortress Investment Group Freeman Spogli & Co. Inc. Frontier Venture Capital General Catalyst Partners

Genstar Capital GGV Capital

Gilde Buy Out Partners BV Glendon Capital Management LP

GTCR LLC

The Halifax Group, LLC HarbourVest Partners, LLC

Harvest Partners

Hellman & Friedman LLC

Hg Capital, LLC H.I.G. Capital

High Road Capital Partners, LLC

Hony Capital

Incline Equity Partners

Insight Partners

Institutional Venture Partners Intermediate Capital Group Inc

JH Whitney & Co. Kelso & Company Khosla Ventures Knox Lane

KPS Capital Partners L2 Point Management, LLC Leonard Green & Partners LP

Levine Leichtman Capital Partners, LLC

Lightbay Capital
Longitude Capital
Mayfield Group
MBK Partners L.P.
Mill Point Capital, LLC
Montagu Private Equity LLP
Nautic Partners, LLC

New Enterprise Associates, LLC New Mountain Capital, LLC New Water Capital, L.P. NGEN Partners, LLC

NGP Energy Capital Management, LLC

New MainStream Capital
Nordic Capital, L.P.
Oak HC/FT Partners, LLC
Oak Investment Partners, L.P.
Oaktree Capital Management, L.P.
OceanSound Partners Fund, L.P.

Onex Partners
Orchid Asia Group

P4G Capital Management, LLC Palladium Equity Partners, L.P.

Permira, L.P.

Pharos Capital Group, LLC Platinum Equity, LLC Polaris Partners, L.P.

Providence Equity Partners, LLC Reverence Capital Partners Roark Capital Group

Roark Capital Group Saybrook Capital, LLC

Searchlight Capital Partners, L.P.

SK Capital Partners L.P.

Spark Capital

Sunstone Partners

Spire Capital Management, LLC St. Cloud Capital Partners, L.P. Stellex Capital Management StepStone Group, L.P. Stripes Group, LLC

TA Associates Management, L.P. Technology Crossover Ventures, LLC

LIST OF INVESTMENT ADVISORS, CUSTODIAN AND OTHER CONSULTANTS

Investment Advisors (continued)

Private Equity (continued)

Thoma Bravo, LLC

Threshold Ventures Inc. (formerly DFJ Venture)

TPG Capital Advisors, LLC

Trident Capital

Ulu Ventures

Upfront Ventures

VantagePoint Venture Partners, L.P.

Vicente Capital Partners, LLC

Vista Equity Partners Management, LLC

Vitruvian Partners, LLP

Wynnchurch Capital, L.P.

Yucaipa Alliance Management, LLC

Consultants

NEPC, LLC

Aksia LLC

Townsend Holdings, LLC

Custodian

The Northern Trust Company

Transition Managers

Abel Noser, LLC

Blackrock Institutional Trust Company, N.A.

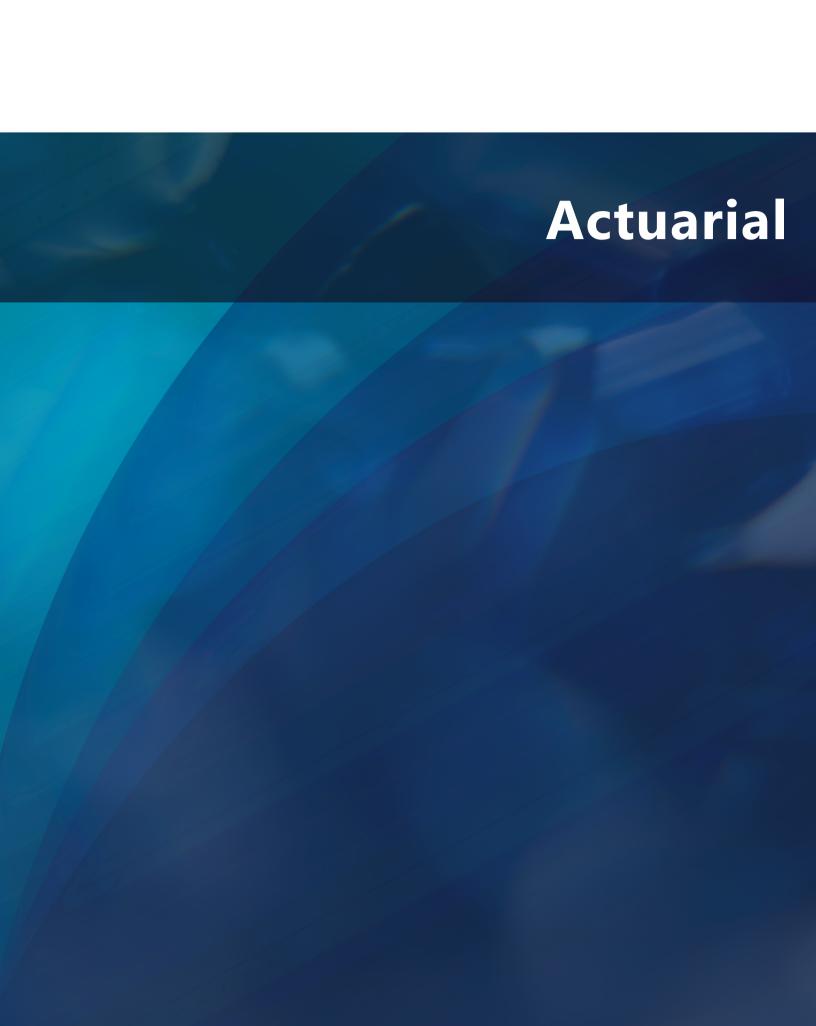
Citigroup Global Markets Inc.

The Northern Trust Company

Russell Investments Implementation Services, LLC

Proxy Voting Services

Institutional Shareholder Services Inc. (ISS)



ACTUARIAL VALUATION SUMMARY

Summary of Significant Valuation Results

| | _ | Jı | une 30, 2024 | Jı | une 30, 2023 | Change | |
|------|--|----|----------------------------------|----|----------------------------------|---------------|--|
| l. | Total Membership a. Active Members b. Pensioners and Beneficiaries | | 26,782 22,763 | | 25,875 22,510 | 3.5% 1.1% | |
| II. | Valuation Salary a. Total Annual Projected Payroll b. Average Projected Monthly Salary | \$ | 2,730,282,217 8,495 | \$ | 2,512,179,018 8,091 | 8.7% 5.0% | |
| III. | Benefits to Current Retirees and Beneficiaries ⁽¹⁾ a. Total Annual Benefits b. Average Monthly Benefit Amount | \$ | 1,301,096,466 4,763 | \$ | 1,240,519,399 4,592 | 4.9% 3.7% | |
| IV. | Total System Assets ⁽²⁾ a. Actuarial Value b. Fair Value | \$ | 23,404,150,020 23,041,225,445 | | 22,239,263,545 21,589,265,113 | 5.2% 6.7% | |
| V. | Unfunded Actuarial Accrued Liability (UAAL) a. Retirement Benefits b. Health Subsidy Benefits | \$ | 7,046,941,634 (285,810,920) | \$ | 6,805,716,100 (241,889,698) | 3.5% 18.2% | |

⁽¹⁾ Includes July COLA.

⁽²⁾ Includes assets for Retirement, Health, Family Death, and Larger Annuity Benefits.

| | FY 2025-26 ⁽¹⁾ | | FY 2024-25 ⁽¹⁾ | | Difference | | |
|--|---------------------------|---------|---------------------------|---------|------------|---------|--|
| VI. Budget Items (as a Percent of Pay) | Tier 1 | Tier 3 | Tier 1 | Tier 3 | Tier 1 | Tier 3 | |
| a. Retirement Benefits | | | | | | | |
| 1. Normal Cost | 8.85 % | 5.42 % | 8.89 % | 5.42 % | (0.04)% | 0.00% | |
| 2. Amortization of UAAL | 20.55 % | 20.55 % | 22.19 % | 22.19 % | (1.64)% | (1.64)% | |
| 3. Total Retirement Contribution | 29.40 % | 25.97 % | 31.08 % | 27.61 % | (1.68)% | (1.64)% | |
| b. Health Subsidy Benefits | | | | | | | |
| 1. Normal Cost | 3.83% | 3.98% | 3.79 % | 3.98 % | 0.04 % | 0.00% | |
| 2. Amortization of UAAL | (0.58)% | (0.58)% | (0.53)% | (0.53)% | (0.05)% | (0.05)% | |
| 3. Total Health Subsidy Contribution | 3.25% | 3.40% | 3.26 % | 3.45 % | (0.01)% | (0.05)% | |
| c. Total Contribution (a+b) | 32.65% | 29.37% | 34.34 % | 31.06 % | (1.69)% | (1.69)% | |

⁽¹⁾ Contributions are assumed to be received by LACERS on July 15.

| | | June 30, 2024 | June 30, 2023 | Difference |
|------|--------------------------------------|---------------|---------------|------------|
| VII. | Funded Ratio | | | |
| | (Based on Valuation Value of Assets) | | | |
| | a. Retirement Benefits | 73.4% | 73.1% | 0.3% |
| | b. Health Subsidy Benefits | 108.0% | 107.1% | 0.9% |
| | c. Total | 77.5% | 77.1% | 0.4% |
| | (Based on Fair Value of Assets) | | | |
| | d. Retirement Benefits | 72.3% | 71.0% | 1.3% |
| | e. Health Subsidy Benefits | 106.3% | 104.0% | 2.3% |
| | f. Total | 76.3% | 74.9% | 1.4% |

ACTUARIAL VALUATION SUMMARY

Summary of Significant Valuation Results (Continued)

| | June 30, 2024 | June 30, 2023 | Change |
|--|-------------------|-------------------|--------|
| VIII. Net Pension Liability(1) | | | |
| Total Pension Liability | \$ 26,492,518,234 | \$ 25,299,537,118 | 4.7 % |
| Plan Fiduciary Net Position | (19,144,037,018) | (17,953,292,567) | 6.6 % |
| Net Pension Liability | \$ 7,348,481,216 | \$ 7,346,244,551 | 0.0 % |
| Plan Fiduciary Net Position as a Percentage of the Total Pension Liability | 72.3% | 71.0% | 1.3% |

⁽¹⁾ Refer to the Schedule of Changes in Net Pension Liability and Related Ratios on page 100.

| | June 30, 2024 | June 30, 2023 | Change |
|---|-------------------------------------|-------------------------------------|----------------|
| IX. Net OPEB (Asset) Liability Total OPEB Liability Plan Fiduciary Net Position | \$ 3,570,147,657 (3,796,164,817) | \$ 3,405,088,528 (3,540,386,112) | 4.8 % 7.2 % |
| Net OPEB (Asset) Liability | \$ (226,017,160) | \$ (135,297,584) | 67.1 % |
| Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability | 106.3% | 104.0% | 2.3 % |

⁽¹⁾ Refer to the Schedule of Changes in Net OPEB (Asset) Liability and Related Ratios on page 124.



180 Howard Street, Suite 1100 San Francisco, CA 94105-6147 segalco.com T 415.263.8200

Actuarial Certification

November 4, 2024

This is to certify that Segal has conducted an actuarial valuation of the Los Angeles City Employees' Retirement System (LACERS or the System) retirement program as of June 30, 2024, in accordance with generally accepted actuarial principles and practices. In particular, it is our understanding that the assumptions and methods used for funding purposes meet the parameters set by the Actuarial Standards of Practice (ASOPs). Actuarial valuations are performed annually for this retirement program with the last valuation completed on June 30, 2023. The actuarial calculations presented in this report have been made on a basis consistent with our understanding of the historical funding methods used in determination of the liability for retirement benefits.

The actuarial valuation is based on the plan of benefits verified by LACERS and on participant and financial data provided by LACERS. Segal did not audit LACERS' financial statements, but we conducted an examination of all participant data for reasonableness and we concluded that it was reasonable and consistent with the prior year's data.

One of the general goals of an actuarial valuation is to establish contributions that fully fund the System's liabilities, and that, as a percentage of payroll, remain as level as possible for each generation of active members. Both the Normal Cost and the Actuarial Accrued Liability are determined under the Entry Age cost method.

The actuarial computations made are for funding plan benefits. Accordingly, additional determinations will be needed for other purposes, such as satisfying financial accounting requirements under Governmental Accounting Standards Board (GASB) Statements No. 67 and No. 68 and judging benefit security at termination of the plan.

Segal prepared all of the supporting schedules in the Actuarial Section of the Annual Comprehensive Financial Report and certain supporting schedules in the Financial Section, based on the results of the June 30, 2024 actuarial valuation. A listing of the supporting schedules Segal prepared for inclusion in the Financial Section as Required Supplementary Information prescribed by GASB, and in the Actuarial Section, is provided below:

Financial Section

- Schedule of Net Pension Liability¹
- 2. Schedule of Changes in Net Pension Liability and Related Ratios¹
- 3. Schedule of Contribution History¹

¹ Source: Segal's GASB Statement No. 67 valuation report as of June 30, 2024.

November 4, 2024

Actuarial Section

- 4. Summary of Significant Valuation Results
- 5. Active Member Valuation Data
- 6. Retirees and Beneficiaries Added to and Removed from Retiree Payroll
- 7. Schedule of Funded Liabilities by Type
- 8. Schedule of Funding Progress
- 9. Actuarial Analysis of Financial Experience
- 10. Actuarial Balance Sheet
- 11. Schedule of Changes in Net Pension Liability and Related Ratios¹
- 12. Projection of Pension Plan Fiduciary Net Position for use in Calculation of Discount Rate of 7.00% and Preparation of GASB 67 Report as of June 30, 2024¹

LACERS' staff prepared other trend data schedules in the Statistical Section based on information supplied in Segal's valuation report.

To the best of our knowledge, this report is complete and accurate and in our opinion presents the plan's current funding information. The undersigned is a member of the American Academy of Actuaries and is qualified to render the actuarial opinion contained herein.

Andy Many

Andy Yeung, ASA, MAAA, FCA, EA Vice President and Actuary



¹ Source: Segal's GASB Statement No. 67 valuation report as of June 30, 2024.

Active Member Valuation Data

Member Population

| Valuation Date | Active Members ⁽¹⁾ | Covered Payroll ⁽²⁾ | Annual Average Pay ⁽²⁾ | Change in Annual Average Pay (%) |
|----------------|-------------------------------|--------------------------------|-----------------------------------|-------------------------------------|
| 06/30/2015 | 23,895 | \$1,907,664,598 | \$79,835 | 1.0% |
| 06/30/2016 | 24,446 | 1,968,702,630 | 80,533 | 0.9 |
| 06/30/2017 | 25,457 | 2,062,316,129 | 81,012 | 0.6 |
| 06/30/2018 | 26,042 | 2,177,687,102 | 83,622 | 3.2 |
| 06/30/2019 | 26,632 | 2,225,412,831 | 83,562 | (0.1) |
| 06/30/2020 | 27,490 | 2,445,016,587 | 88,942 | 6.4 |
| 06/30/2021 | 25,176 | 2,254,165,029 | 89,536 | 0.7 |
| 06/30/2022 | 24,917 | 2,258,724,771 | 90,650 | 1.2 |
| 06/30/2023 | 25,875 | 2,512,179,018 | 97,089 | 7.1 |
| 06/30/2024 | 26,782 | 2,730,282,217 | 101,945 | 5.0 |

⁽¹⁾ Includes non-vested Members.

Retirees and Beneficiaries Added to and Removed from Retiree Payroll⁽¹⁾

| Valuation Date | No. of New Retirees/ Beneficiaries | Annual Allowances Added ⁽²⁾ | No. of Retirees/ Beneficiaries Removed | Annual Allowances Removed | No. of Retirees/ Beneficiaries at 6/30 | Annual Allowances at 6/30 | Percent Increase in Annual Allowances | Average Annual Allowance |
|-------------------|--|--|---|---------------------------------|---|---------------------------------|--|--------------------------------|
| 06/30/2015 | 1,083 | \$55,849,106 | 683 | \$22,013,426 | 17,932 | \$750,391,750 | 4.7% | \$41,847 |
| 06/30/2016 | 1,082 | 51,056,286 | 657 | 23,092,610 | 18,357 | 778,355,426 | 3.7 | 42,401 |
| 06/30/2017 | 1,142 | 65,583,105 | 694 | 24,422,619 | 18,805 | 819,515,912 | 5.3 | 43,580 |
| 06/30/2018 | 1,312 | 86,917,553 | 738 | 26,361,758 | 19,379 | 880,071,707 | 7.4 | 45,414 |
| 06/30/2019 | 1,341 | 93,946,126 | 686 | 26,429,224 | 20,034 | 947,588,609 | 7.7 | 47,299 |
| 06/30/2020 | 1,134 | 85,268,880 | 745 | 28,126,528 | 20,423 | 1,004,730,961 | 6.0 | 49,196 |
| 06/30/2021 | 2,486 | 169,148,971 | 897 | 37,106,822 | 22,012 | 1,136,773,110 | 13.1 | 51,643 |
| 06/30/2022 | 1,140 | 91,420,287 | 753 | 32,200,860 | 22,399 | 1,195,992,537 | 5.2 | 53,395 |
| 06/30/2023 | 892 | 80,956,579 | 781 | 36,429,717 | 22,510 | 1,240,519,399 | 3.7 | 55,110 |
| 06/30/2024 | 1,007 | 94,946,932 | 754 | 34,369,865 | 22,763 | 1,301,096,466 | 4.9 | 57,158 |

 $^{^{(1)}}$ Does not include Family Death Benefit Plan beneficiaries. Table is based on valuation data. $^{(2)}$ Includes the COLA granted in July.

⁽²⁾ Reflects annualized salaries for part-time Members.

Schedule of Funded Liabilities by Type

For Years Ended June 30 (Dollars in Thousands)

Assessments Astronial Assessment Cabilities Fau

Portion of Aggregate Accrued Liabilities Covered by Reported Assets

| | | Aggregate Actuarial Accrued Liabilities For | | | _ | Covered by Reported A | | | | | |
|---|------------|---|------------------|-------------|--------------|-----------------------|------------------|---------|--|--|--|
| | | Retirees, | | | Valuation | Retirees, | | | | | |
| | Valuation | Member | Beneficiaries, & | Active | Value | Member | Beneficiaries, & | Active | | | |
| _ | Date | Contributions | Inactive/Vested | Members | of Assets | Contributions | Inactive/Vested | Members | | | |
| | 06/30/2015 | \$2,012,378 | \$9,118,166 | \$5,779,452 | \$11,727,161 | 100.0% | 100.0% | 10.3% | | | |
| | 06/30/2016 | 2,137,269 | 9,439,001 | 5,848,726 | 12,439,250 | 100.0 | 100.0 | 14.8 | | | |
| | 06/30/2017 | 2,255,048 | 10,164,403 | 6,038,737 | 13,178,334 | 100.0 | 100.0 | 12.6 | | | |
| | 06/30/2018 | 2,354,026 | 11,079,053 | 6,511,500 | 13,982,435 | 100.0 | 100.0 | 8.4 | | | |
| | 06/30/2019 | 2,469,761 | 11,933,703 | 6,389,957 | 14,818,564 | 100.0 | 100.0 | 6.5 | | | |
| | 06/30/2020 | 2,584,851 | 12,740,109 | 7,202,235 | 15,630,102 | 100.0 | 100.0 | 4.2 | | | |
| | 06/30/2021 | 2,431,974 | 14,546,803 | 6,303,116 | 16,660,585 | 100.0 | 97.8 | 0.0 | | | |
| | 06/30/2022 | 2,554,972 | 15,266,882 | 6,256,897 | 17,649,268 | 100.0 | 98.9 | 0.0 | | | |
| | 06/30/2023 | 2,776,364 | 15,932,796 | 6,590,377 | 18,493,821 | 100.0 | 98.6 | 0.0 | | | |
| | 06/30/2024 | 3,013,000 | 16,549,811 | 6,929,707 | 19,445,577 | 100.0 | 99.3 | 0.0 | | | |

Schedule of Funding Progress

For Years Ended June 30 (Dollars in Thousands)

| Valuation Date | Valuation Value of Assets (a) | Actuarial Accrued Liability (AAL) (b) | Unfunded AAL (UAAL) (b)-(a) | Funded Ratio (a)/(b) | Covered Payroll (c) | UAAL as a Percentage of Covered Payroll [(b)-(a)]/(c) |
|-------------------|--|---|--------------------------------------|----------------------------|---------------------------|---|
| 06/30/2015 | \$11,727,161 | \$16,909,996 | \$5,182,835 | 69.4 % | \$1,907,665 | 271.7 % |
| 06/30/2016 | 12,439,250 | 17,424,996 | 4,985,746 | 71.4 | 1,968,703 | 253.3 |
| 06/30/2017 | 13,178,334 | 18,458,188 | 5,279,854 | 71.4 | 2,062,316 | 256.0 |
| 06/30/2018 | 13,982,435 | 19,944,579 | 5,962,144 | 70.1 | 2,177,687 | 273.8 |
| 06/30/2019 | 14,818,564 | 20,793,421 | 5,974,857 | 71.3 | 2,225,413 | 268.5 |
| 06/30/2020 | 15,630,102 | 22,527,195 | 6,897,093 | 69.4 | 2,445,017 | 282.1 |
| 06/30/2021 | 16,660,585 | 23,281,893 | 6,621,308 | 71.6 | 2,254,165 | 293.7 |
| 06/30/2022 | 17,649,268 | 24,078,751 | 6,429,483 | 73.3 | 2,258,725 | 284.7 |
| 06/30/2023 | 18,493,821 | 25,299,537 | 6,805,716 | 73.1 | 2,512,179 | 270.9 |
| 06/30/2024 | 19,445,577 | 26,492,518 | 7,046,941 | 73.4 | 2,730,282 | 258.1 |

Please refer to the required supplementary information of the Financial section for the ten-year schedule of actuarially determined contributions and actual contributions.

Actuarial Analysis of Financial Experience

Development of Unfunded Actuarial Accrued Liability for Year Ended June 30, 2024

| 1. | Unfunded actuarial accrued liability at beginning of year | \$6,805,716,100 |
|----|---|-----------------|
| 2. | Total normal cost at beginning of year | 461,843,826 |
| 3. | Expected employer and member contributions at beginning of year | (1,017,735,702) |
| | Interest | 437,487,695 |
| 5. | Expected unfunded actuarial accrued liability at end of year | \$6,687,311,919 |
| 6. | Changes due to: | |
| | a) Investment loss on smoothed value of assets \$75,843,962 | <u> </u> |
| | b) Loss due to contribution experience 41,351,45 | 5 |
| | c) Loss due to higher than expected salary increases for continuing actives 215,154,474 | ļ |
| | d) Loss due to higher than expected COLAs for payees 2,620,799 |) |
| | e) Other net losses on demographic experience 24,659,02 | <u>5</u> _ |
| | Total loss | \$359,629,715 |
| 7. | Unfunded actuarial accrued liability at end of year | \$7,046,941,634 |

Actuarial Balance Sheet

For Year Ended June 30, 2024

Actuarial Present Value of Future Benefits

| Present value of benefits for retired members and beneficiaries | \$16,162,258,157 |
|---|------------------|
| Present value of benefits for inactive vested members | 713,704,715 |
| Present value of benefits for active members | 13,841,583,571 |
| 4. Total actuarial present value of future benefits | \$30,717,546,443 |
| Current and Future Assets | |
| 5. Total valuation value of assets | \$19,445,576,600 |
| 6. Present value of future contributions by members | 2,472,241,383 |
| 7. Present value of future employer contributions for: | |
| a) Entry age normal cost | 1,752,786,826 |
| b) Unfunded actuarial accrued liability | 7,046,941,634 |
| Present value of current and future assets | \$30,717,546,443 |

Schedule of Changes in Net Pension Liability and Related Ratios⁽¹⁾ For the Fiscal Years Ended June 30 (Dollars in Thousands)

| | | 2024 | 2023 | 2022 | | 2021 |
|--|----|-------------|------------------|------------------|----|-------------|
| Total Pension Liability | | | | | | |
| Service cost ⁽²⁾ | \$ | 461,844 | \$ 412,247 | \$ 413,863 | \$ | 451,426 |
| Interest | | 1,758,842 | 1,671,683 | 1,617,800 | | 1,570,785 |
| Changes of benefit terms | | - | - | - | | - |
| Differences between expected and actual experience | | 242,434 | 469,172 | (66,172) | | (189,822) |
| Changes of assumptions | | - | (112,700) | - | | - |
| Benefit payments, including refunds of Member | | | | | | |
| contributions | _ | (1,270,139) | (1,219,616) | (1,168,633) | | (1,077,691) |
| Net change in total pension liability | | 1,192,981 | 1,220,786 | 796,858 | | 754,698 |
| Total pension liability-beginning | | 25,299,537 | 24,078,751 | 23,281,893 | _ | 22,527,195 |
| Total pension liability-ending (a) | \$ | 26,492,518 | \$ 25,299,537 | \$ 24,078,751 | \$ | 23,281,893 |
| Plan Fiduciary net position | | | | | | |
| Contributions-employer | \$ | 714,338 | \$ 669,391 | \$ 591,234 | \$ | 554,856 |
| Contributions-Member | | 275,717 | 257,968 | 241,876 | | 252,123 |
| Net investment income ⁽³⁾ | | 1,503,281 | 1,261,073 | (1,542,473) | | 4,283,202 |
| Benefit payments, including refunds of Member | | | | | | |
| contributions | | (1,270,139) | (1,219,616) | (1,168,633) | | (1,077,691) |
| Administrative expenses | | (32,453) | (28,614) | (27,033) | | (26,758) |
| Others ⁽⁴⁾ | _ | 0 | 0 | (16) | | |
| Net change in Plan Fiduciary net position | | 1,190,744 | 940,202 | (1,905,045) | | 3,985,732 |
| Plan Fiduciary net position-beginning | | 17,953,293 | 17,013,091 | 18,918,136 | | 14,932,404 |
| Plan Fiduciary net position-ending (b) | \$ | 19,144,037 | \$ 17,953,293 | \$ 17,013,091 | \$ | 18,918,136 |
| Plan's net pension liability-ending (a)-(b) | \$ | 7,348,481 | \$ 7,346,244 | \$ 7,065,660 | \$ | 4,363,757 |
| Plan Fiduciary net position as a percentage of the total pension liability (b)/(a) | | 72.3% | 71.0% | 70.7% | | 81.3% |
| Covered payroll | \$ | 2,460,394 | \$ 2,307,336 | \$ 2,155,005 | \$ | 2,276,768 |
| Plan's net pension liability as a percentage of covered payroll | | 298.7% | 318.4% | 327.9% | | 191.7% |

⁽¹⁾ In calculating the Plan's net pension liability, the total pension liability and the Plan Fiduciary net position exclude amounts associated with non-pension related benefits (Family Death and Larger Annuity Benefits).

⁽²⁾ The service cost is based on the previous year's valuation.

Building Lease and Other Income were included in the Net investment income (loss) starting in fiscal year 2020. Investment related administrative expenses is part of Administrative expenses and excluded from Net investment income.

⁽⁴⁾ On July 1, 2021, the System made an adjustment to the beginning of year assets in order to match the June 30, 2021 Plan Fiduciary Net Position restated by LACERS after the completion of the June 30, 2021 GAS 67 valuation report.

Schedule of Changes in Net Pension Liability and Related Ratios⁽¹⁾ (Continued) For the Fiscal Years Ended June 30 (Dollars in Thousands)

| | 2020 | 2019 | | 2018 | 2017 |
|--|------------------|------------------|----|-------------------|--------------------------|
| Total Pension Liability | | | | | |
| Service cost ⁽²⁾ | \$ 374,967 | \$ 370,409 | \$ | 352,283 | \$ 340,759 |
| Interest | 1,499,208 | 1,439,661 | | 1,332,878 | 1,302,278 |
| Changes of benefit terms | - | - | | 25,173 | - |
| Differences between expected and actual experience | 308,184 | (46,035) | | 144,224 | (146,474) |
| Changes of assumptions Benefit payments, including refunds of Member | 530,720 | - | | 483,717 | 340,718 |
| contributions | (979,305) | (915,192) | | (851,885) | (804,089) |
| Net change in total pension liability | 1,733,774 | 848,843 | | 1,486,390 | 1,033,192 |
| Total pension liability-beginning | 20,793,421 | 19,944,578 | _ | 18,458,188 | 17,424,996 |
| Total pension liability-ending | \$ 22,527,195 | \$ 20,793,421 | \$ | 19,944,578 | \$ 18,458,188 |
| Plan Fiduciary net position | | | | | |
| Contributions-employer | \$ 553,118 | \$ 478,717 | \$ | 450,195 | \$ 453,356 |
| Contributions-Member | 259,817 | 237,087 | | 230,757 | 221,829 |
| Net investment income ⁽³⁾ | 306,712 | 799,351 | | 1,243,817 | 1,517,545 |
| Benefit payments, including refunds of Member contributions | (979,305) | (915,192) | | (851,885) | (804,089) |
| Administrative expenses | , | (19,600) | | , , | , |
| Others ⁽⁴⁾ | (23,531) | (19,600) | | (17,699) (471) | (17,454) <u>-</u> |
| Net change in Plan Fiduciary net position | 116,811 | 580,363 | | 1,054,714 | 1,371,187 |
| Plan Fiduciary net position-beginning | 14,815,593 | 14,235,230 | | 13,180,516 | 11,809,329 |
| Plan Fiduciary net position-ending | \$ 14,932,404 | \$ 14,815,593 | \$ | 14,235,230 | \$ 13,180,516 |
| Net pension liability-ending | \$ 7,594,791 | \$ 5,977,828 | \$ | 5,709,348 | \$ 5,277,672 |
| Plan Fiduciary net position as a percentage | 00.00/ | 74.00/ | | 74.40/ | 74.407 |
| of the total pension liability | 66.3% | 71.3% | | 71.4% | 71.4% |
| Covered payroll | \$ 2,271,039 | \$ 2,108,171 | \$ | 2,057,565 | \$ 1,973,049 |
| Net pension liability as a percentage of covered payroll | 334.4% | 283.6% | | 277.5% | 267.5% |

In calculating the Plan's net pension liability, the total pension liability and the Plan Fiduciary net position exclude amounts associated with non-pension related benefits (Family Death and Larger Annuity Benefits).

⁽²⁾ The service cost is based on the previous year's valuation.

⁽³⁾ Building Lease and Other Income were included in the Net investment income (loss) starting in fiscal year 2020. Investment related administrative expenses is part of Administrative expenses and excluded from Net investment income.

On July 1, 2017, the System reallocated \$471,000 of interest from the Reserve for Mandatory Member Contributions into the Reserve for Voluntary Member Contributions.

Schedule of Changes in Net Pension Liability and Related Ratios⁽¹⁾ (Continued) For the Fiscal Years Ended June 30 (Dollars in Thousands)

| | 2016 | | | 2015 |
|--|------|-------------|----|--------------|
| Total Pension Liability | | | | |
| Service cost ⁽²⁾ | \$ | 322,574 | \$ | 322,380 |
| Interest | | 1,263,556 | | 1,215,151 |
| Changes of benefit terms | | - | | - |
| Differences between expected and actual experience | | (300,813) | | (135,821) |
| Changes of assumptions Benefit payments, including refunds of Member | | - (770.047) | | - (7.10.507) |
| contributions | | (770,317) | _ | (740,567) |
| Net change in total pension liability | | 515,000 | | 661,143 |
| Total pension liability-beginning | _ | 16,909,996 | | 16,248,853 |
| Total pension liability-ending | \$ | 17,424,996 | \$ | 16,909,996 |
| Plan Fiduciary net position | | | | |
| Contributions-employer | \$ | 440,546 | \$ | 381,141 |
| Contributions-Member | | 206,377 | | 202,463 |
| Net investment income ⁽³⁾ | | 29,358 | | 306,980 |
| Benefit payments, including refunds of Member contributions | | (770,318) | | (740,567) |
| Administrative expenses | | (17,204) | | (15,860) |
| Others ⁽⁴⁾ | | (17,204) | | (4,666) |
| Net change in Plan Fiduciary net position | | (111,241) | | 129,491 |
| Plan Fiduciary net position-beginning | | 11,920,570 | | 11,791,079 |
| Plan Fiduciary net position-ending | \$ | 11,809,329 | \$ | 11,920,570 |
| Net pension liability-ending | \$ | 5,615,667 | \$ | 4,989,426 |
| Plan Fiduciary net position as a percentage of the total pension liability | | 67.8% | | 70.5% |
| Covered payroll | \$ | 1,876,946 | \$ | 1,835,637 |
| Net pension liability as a percentage of covered payroll | | 299.2% | | 271.8% |

⁽¹⁾ In calculating the Plan's net pension liability, the total pension liability and the Plan Fiduciary net position exclude amounts associated with non-pension related benefits (Family Death and Larger Annuity Benefits).

⁽²⁾ The service cost is based on the previous year's valuation.

Building Lease and Other Income were included in the Net investment income (loss) starting in fiscal year 2020. Investment related administrative expenses is part of Administrative expenses and excluded from Net investment income.

⁽⁴⁾ On July 1, 2015, the System segregated Members' voluntary larger annuity contributions into the (non-pension related) Reserve for Larger Annuity Contributions pursuant to a suggestion made by the System's actuarial consultant. The Reserve balance for Larger Annuity Contributions as of June 30, 2015 was \$5,200,000.

Schedule of Changes in Net Pension Liability and Related Ratios (Continued)

Notes to Schedule:

Changes of Benefit Terms: The June 30, 2018 calculation reflected the newly adopted enhanced benefits for Airport Peace Officers (APO) who elected to stay at LACERS Plan (refer to Note 2 – Retirement Plan Description, Tier 1 – Enhanced Benefits on page 36). Enhanced benefits became effective as of January 7, 2018.

Change of Assumptions: The June 30, 2018 calculations reflected changes in the actuarial assumptions adopted by the Board on August 14, 2018 based on the triennial experience study for the period from July 1, 2014 through June 30, 2017, including revising the mortality tables from static to generational to reflect future mortality improvement, contributing to increased total pension liability.

The June 30, 2020 calculations reflected changes in the actuarial assumptions adopted by the Board on June 23, 2020 based on the triennial experience study for the period from July 1, 2016 through June 30, 2019. These assumption changes included lowering of the investment return assumption from 7.25% to 7.00% (which was largely offset by the effect of the change in the inflation assumption from 3.00% to 2.75%), changes in the merit and promotion salary increase assumption, and changes in the mortality assumption, which contributed to increased total pension liability.

The June 30, 2023 calculations reflected changes in the actuarial assumptions adopted by the Board on June 27, 2023 based on the triennial experience study for the period from July 1, 2019 through June 30, 2022. These assumption changes included lowering of the inflation assumption from 2.75% to 2.50% while maintaining the 2.75% cost of living adjustment assumption for Tier 1, changes in the merit and promotion salary increase assumption, and changes in the mortality assumption, which somewhat offset the increase in total pension liability.

Projection of Pension Plan Fiduciary Net Position for Use in Calculation of Discount Rate of 7.00% and Preparation of GASB 67 Report as of June 30, 2024

(Dollars in Millions)

| Year Beginning July 1, | Projected Beginning Plan Fiduciary Net Position (a) | Projected Total Contributions (b) | Projected Benefit Payments (c) | Projected Admin. Expenses (d) | Projected Investment Earnings (e) | Projected Ending Plan Fiduciary Net Position (a)+(b)-(c)-(d)+(e) |
|------------------------------|---|-----------------------------------|--------------------------------|--|--|--|
| 2023 | \$17,953 | \$990 | \$1,270 | \$32 | \$1,503 | \$19,144 |
| 2024 | 19,144 | 1,044 | 1,486 | 35 | 1,317 | 19,985 |
| 2025 | 19,985 | 1,059 | 1,466 | 36 | 1,378 | 20,920 |
| 2026 | 20,920 | 1,071 | 1,532 | 38 | 1,441 | 21,861 |
| 2027 | 21,861 | 1,073 | 1,600 | 40 | 1,504 | 22,799 |
| 2028 | 22,799 | 1,102 | 1,665 | 41 | 1,568 | 23,763 |
| 2029 | 23,763 | 1,139 | 1,733 | 43 | 1,634 | 24,761 |
| 2030 | 24,761 | 1,173 | 1,808 | 45 | 1,702 | 25,783 |
| 2031 | 25,783 | 1,221 | 1,883 | 47 | 1,772 | 26,847 |
| 2032 | 26,847 | 1,247 | 1,961 | 49 | 1,845 | 27,929 |
| 2050 | 34,248 | 211 | 2,895 | 62 | 2,290 | 33,792 |
| 2051 | 33,792 | 200 (1) | 2,919 | 61 | 2,256 | 33,269 |
| 2052 | 33,269 | 189 ⁽¹⁾ | 2,940 | 60 | 2,218 | 32,676 |
| 2053 | 32,676 | 177 (1) | 2,956 | 59 | 2,176 | 32,014 |
| 2116 | 1 | 0 (1),(2) | 1 | 0 | 0 | 1 |
| 2117 | 1 | 0 (1),(2) | 0 ⁽²⁾ | 0 | 0 | 0 |
| 2118 | 0 | 0 (1),(2) | 0 ⁽²⁾ | 0 | 0 | 0 |
| 2119 | 0 | 0 (1),(2) | 0 ⁽²⁾ | 0 | 0 | 0 |
| 2120 | 0 | 0 (1),(2) | 0 ⁽²⁾ | 0 | 0 | 0 |
| 2121 | 0 | 0 (1),(2) | 0 ⁽²⁾ | 0 | 0 | 0 |
| 2122 | 0 | 0 (1),(2) | 0 ⁽²⁾ | 0 | 0 | 0 |

⁽¹⁾ Mainly attributable to employer contributions to fund each year's annual administrative expenses.

Note that in preparing the above projections, we have not taken into consideration the one-year delay between the date of the contribution rate calculation and the implementation.

⁽²⁾ Less than \$1 million when rounded.

Projection of Pension Plan Fiduciary Net Position for Use in Calculation of Discount Rate of 7.00% and Preparation of GASB 67 Report as of June 30, 2024 (Continued)

Notes to Schedule:

- 1. Amounts may not total exactly due to rounding.
- 2. Amounts shown for the year beginning July 1, 2023 row are actual amounts, based on the unaudited financial statements provided by LACERS.
- 3. Various years have been omitted from this table.
- 4. Column (a): None of the Plan Fiduciary Net Position amounts shown have been adjusted for the time value of money.
- 5. Column (b): Projected total contributions include member and employer normal cost contributions based on closed group projections (based on covered active members as of June 30, 2024); plus employer contributions to the unfunded actuarial accrued liability; plus employer contributions to fund each year's annual administrative expenses reflecting a 15-year amortization schedule. Contributions are assumed to occur halfway through the year, on average.
- 6. Column (c): Projected benefit payments have been determined in accordance with paragraph 39 of GASB Statement No. 67, and are based on the closed group of active, inactive, retired members, and beneficiaries as of June 30, 2024. The projected benefit payments reflect the cost of living increase assumptions used in the June 30, 2024 funding valuation report. Benefit payments are assumed to occur halfway through the year, on average.
- 7. Column (d): Projected administrative expenses are calculated as approximately 0.18% of the beginning Plan Fiduciary Net Position. The 0.18% was based on the actual fiscal year 2023 - 2024 administrative expenses as a percentage of the beginning Plan Fiduciary Net Position as of July 1, 2023. Administrative expenses are assumed to occur halfway through the year, on average.
- 8. Column (e): Projected investment earnings are based on the assumed investment rate of return of 7.00% per annum and reflect the assumed timing of cashflows, as noted above.
- 9. As illustrated in this Exhibit, the Plan Fiduciary Net Position was projected to be available to make all projected future benefit payments for current Plan members. In other words, there is no projected 'cross-over date' when projected benefits are not covered by projected assets. Therefore, the long-term expected rate of return on Plan investments of 7.00% per annum was applied to all periods of projected benefit payments to determine the Total Pension Liability as of June 30, 2024 shown earlier in this report, pursuant to paragraph 44 of GASB Statement No. 67.

Summary of Actuarial Assumptions and Actuarial Cost Method

Rationale for Assumptions

The information and analysis used in selecting each assumption that has a significant effect on this actuarial valuation is shown in the July 1, 2019 through June 30, 2022 Actuarial Experience Study dated June 21, 2023. Unless otherwise noted, all actuarial assumptions and methods shown below apply to both Tier 1 and Tier 3 Members. The following assumptions used to value the Plan liabilities for funding purposes and for financial reporting purposes have been adopted by the Board.

Net Investment Return

 $7.00\%^{(1)}$

Based on the Actuarial Experience Study report referenced above, expected administrative and investment expenses represent about 0.20% of the Actuarial Value of Assets.

(1) Net of investment and administrative expenses for funding purposes, and net of investment expenses only for financial reporting purposes.

Discount Rate

7.00%

Employee Contribution Crediting Rate

Based on average of 5-year Treasury note rate. An assumption of 2.50% is used to approximate that crediting rate in this valuation.

Cost of Living Adjustment (COLA)

Retiree COLA increases of 2.75% per year for Tier 1 and 2.00% per year for Tier 3. For Tier 1 members with COLA banks, withdrawals from the bank are assumed to increase the retiree COLA to 3.00% per year until their COLA banks are exhausted.

Payroll Growth

Inflation of 2.50% per year plus real "across the board" salary increases of 0.50% per year, used to amortize the UAAL as a level percentage of payroll.

Increase in Internal Revenue Code Section 401(a)(17) Compensation Limit

Increase of 2.50% per year from the valuation date.

Summary of Actuarial Assumptions and Actuarial Cost Method (Continued)

Salary Increases

The annual rate of compensation increase includes: inflation at 2.50%, plus "across the board" salary increases of 0.50% per year, plus the following merit and promotion increases:

| Years of | | |
|-------------|---------------------|--|
| Service | Percentage Increase | |
| Less than 1 | 6.00% | |
| 1 – 2 | 5.90% | |
| 2 - 3 | 5.40% | |
| 3 - 4 | 4.20% | |
| 4 – 5 | 3.50% | |
| 5 – 6 | 2.80% | |
| 6 – 7 | 2.50% | |
| 7 – 8 | 2.10% | |
| 8 – 9 | 1.80% | |
| 9 – 10 | 1.60% | |
| 10 – 11 | 1.50% | |
| 11 – 12 | 1.40% | |
| 12 – 13 | 1.30% | |
| 13 – 14 | 1.20% | |
| 14 – 15 | 1.10% | |
| 15 & Over | 1.00% | |

Post-Retirement Mortality Rates

Healthy Members

Pub-2010 General Healthy Retiree Amount-Weighted Above-Median Mortality Tables with rates increased by 10% for males, projected generationally with the two-dimensional mortality improvement scale MP-2021.

Disabled Members

Pub-2010 Non-Safety Disabled Retiree Amount-Weighted Mortality Tables with rates increased by 5% for males and decreased by 5% for females, projected generationally with the two-dimensional mortality improvement scale MP-2021.

Beneficiaries

Beneficiaries not currently in pay status: Pub-2010 General Healthy Retiree Amount-Weighted Above-Median Mortality Tables with rates increased by 10% for males, projected generationally with the two-dimensional mortality improvement scale MP-2021.

Beneficiaries currently in pay status: Pub-2010 Contingent Survivor Amount-Weighted Above-Median Mortality Tables with rates increased by 5% for males and increased by 10% for females, projected generationally with the two-dimensional mortality improvement scale MP-2021.

The Pub-2010 mortality tables and adjustments as shown above reasonably reflect the mortality experience as of the measurement date. These mortality tables were adjusted to future years using the generational projection to reflect future mortality improvement between the measurement date and those years.

Summary of Actuarial Assumptions and Actuarial Cost Method (Continued)

Pre-Retirement Mortality Rates

Pub-2010 General Employee Amount-Weighted Above-Median Mortality Tables with rates increased by 10% for males and females, projected generationally with the two-dimensional mortality improvement scale MP-2021.

| _ | Rate (%) | | |
|-----|----------|--------|--|
| Age | Male | Female | |
| 20 | 0.04 | 0.01 | |
| 25 | 0.03 | 0.01 | |
| 30 | 0.03 | 0.01 | |
| 35 | 0.05 | 0.02 | |
| 40 | 0.06 | 0.04 | |
| 45 | 0.09 | 0.06 | |
| 50 | 0.14 | 0.08 | |
| 55 | 0.21 | 0.12 | |
| 60 | 0.30 | 0.19 | |
| 65 | 0.45 | 0.30 | |

Generational projections beyond the base year (2010) are not reflected in the above mortality rates.

For Tier 1 Enhanced, 100% of pre-retirement death benefits are assumed to be service-connected.

Disability Incidence

| Age | Rate (%) |
|-----|----------|
| 25 | 0.01 |
| 30 | 0.02 |
| 35 | 0.03 |
| 40 | 0.05 |
| 45 | 0.10 |
| 50 | 0.14 |
| 55 | 0.15 |
| 60 | 0.16 |
| 65 | 0.20 |

For Tier 1 Enhanced, 90% of disability retirements are assumed to be service-connected with service-connected disability benefits based on years of service, as follows:

| Years of Service | Benefit |
|------------------|---|
| Less than 20 | 55% of Final Average Monthly Compensation |
| 20 - 30 | 65% of Final Average Monthly Compensation |
| More than 30 | 75% of Final Average Monthly Compensation |

For Tier 1 Enhanced, 10% of disability retirements are assumed to be nonservice-connected with nonservice-connected disability benefits equal to 40% of Final Average Monthly Compensation.

Summary of Actuarial Assumptions and Actuarial Cost Method (Continued)

Termination

| Years of Service | Rate (%) |
|------------------|----------|
| Less than 1 | 10.50 |
| 1 – 2 | 10.00 |
| 2 – 3 | 9.00 |
| 3 – 4 | 7.75 |
| 4 – 5 | 6.25 |
| 5 – 6 | 5.25 |
| 6 – 7 | 5.00 |
| 7 – 8 | 4.75 |
| 8 – 9 | 4.50 |
| 9 – 10 | 4.25 |
| 10 – 11 | 4.00 |
| 11 – 12 | 3.75 |
| 12 – 13 | 3.50 |
| 13 – 14 | 3.00 |
| 14 – 15 | 2.75 |
| 15 & over | 2.50 |

No termination is assumed after a member is eligible for retirement (as long as a retirement rate is present).

Retirement Rates

| Rate (%) | | | | | | | |
|----------|--------|-------|-----------|-----------------|-------------|--------|--|
| | Tier 1 | | Tier Enha | Tier Enhanced 1 | | Tier 3 | |
| | Non- | | Non- | | Non- | | |
| Age | 55/30 | 55/30 | 55/30 | 55/30 | 55/30 | 55/30 | |
| 50 | 5.0 | 0.0 | 6.0 | 0.0 | 5.0 | 0.0 | |
| 51 | 3.0 | 0.0 | 5.0 | 0.0 | 3.0 | 0.0 | |
| 52 | 3.0 | 0.0 | 5.0 | 0.0 | 3.0 | 0.0 | |
| 53 | 3.0 | 0.0 | 5.0 | 0.0 | 3.0 | 0.0 | |
| 54 | 18.0 | 0.0 | 18.0 | 0.0 | 17.0 | 0.0 | |
| 55 | 6.0 | 27.0 | 10.0 | 30.0 | $0.0^{(1)}$ | 26.0 | |
| 56 | 6.0 | 18.0 | 10.0 | 22.0 | 0.0(1) | 17.0 | |
| 57 | 6.0 | 18.0 | 10.0 | 22.0 | $0.0^{(1)}$ | 17.0 | |
| 58 | 6.0 | 18.0 | 10.0 | 22.0 | $0.0^{(1)}$ | 17.0 | |
| 59 | 6.0 | 18.0 | 10.0 | 22.0 | 0.0(1) | 17.0 | |
| 60 | 9.0 | 18.0 | 11.0 | 22.0 | 8.0 | 17.0 | |
| 61 | 9.0 | 18.0 | 11.0 | 22.0 | 8.0 | 17.0 | |
| 62 | 9.0 | 18.0 | 11.0 | 22.0 | 8.0 | 17.0 | |
| 63 | 9.0 | 18.0 | 11.0 | 22.0 | 8.0 | 17.0 | |
| 64 | 9.0 | 18.0 | 11.0 | 22.0 | 8.0 | 17.0 | |
| 65 | 16.0 | 21.0 | 20.0 | 26.0 | 15.0 | 20.0 | |
| 66 | 16.0 | 21.0 | 20.0 | 26.0 | 15.0 | 20.0 | |
| 67 | 16.0 | 21.0 | 20.0 | 26.0 | 15.0 | 20.0 | |
| 68 | 16.0 | 21.0 | 20.0 | 26.0 | 15.0 | 20.0 | |
| 69 | 16.0 | 21.0 | 20.0 | 26.0 | 15.0 | 20.0 | |
| 70 & | | | | | | | |
| Over | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | |

⁽¹⁾ Not eligible to retire under the provisions of the Tier 3 plan at these ages with less than 30 years of service. If a member has at least 30 years of service at these ages, they would be subject to the "55/30" rates.

Summary of Actuarial Assumptions and Actuarial Cost Method (Continued)

Retirement Age and Benefit for Inactive Vested Members

Pension benefit paid at the later of age 60 or the current attained age for members retiring from deferred status and at the later of age 59 or the current attained age for members retiring from reciprocal status. For reciprocals, 4.00% compensation increases per annum.

Other Reciprocal Service

5% of future inactive Members will work at a reciprocal system.

Service

Benefit service is used for benefit calculation purposes. For eligibility determination purposes, employment service is used for currently active members and vesting service is used for currently inactive members.

Future Benefit Accruals

1.0 year of service credit per year.

Unknown Data for Members

Same as those exhibited by Members with similar known characteristics. If not specified, Members are assumed to be male.

Form of Payment

All active and inactive Tier 1 and Tier 3 members who are assumed to be married or with domestic partners at retirement are assumed to elect the 50% Joint and Survivor Cash Refund Annuity. For Tier 1 Enhanced, the continuance percentage is 70% for service retirement and nonservice-connected disability, and 80% for service-connected disability. Those members who are assumed to be un-married or without domestic partners are assumed to elect the Single Cash Refund Annuity.

Percent Married/Domestic Partner

For all active and inactive Members, 76% of male participants and 52% of female participants are assumed to be married or with domestic partner at pre-retirement death or retirement.

Age and Gender of Spouse

For all active and inactive Members, male Members are assumed to have a female spouse who is 3 years younger than the Member, and female Members are assumed to have a male spouse who is 2 years older than the Member.

Actuarial Cost Method

Entry Age Cost Method, level percent of salary. Entry age is calculated as age on the valuation date minus years of benefit service rounded down to the number of completed years. Both the normal cost and the actuarial accrued liability are calculated on an individual basis.

Actuarial Value of Assets

Fair value of assets less unrecognized returns in each of the last seven years. Unrecognized return is equal to the difference between the actual fair value return and the expected return on the fair value, and is recognized over a seven-year period. The actuarial value of assets (AVA) is limited by a 40% corridor; the AVA cannot be less than 60% of fair value of assets, nor greater than 140% of fair value of assets.

Summary of Actuarial Assumptions and Actuarial Cost Method (Continued)

Valuation Value of Assets

The portion of the total actuarial value of assets allocated for retirement benefits, based on a prorated share of fair value.

Amortization Policy

The amortization method for the UAAL is a level percent of payroll, assuming annual increases in total covered payroll equal to inflation plus across the board increases (other than inflation).

Changes in the UAAL due to actuarial gains/losses are amortized over separate 15-year periods. Changes in the UAAL due to assumption or method changes are amortized over separate 20-year periods. Plan changes, including the 2009 ERIP, are amortized over separate 15-year periods. Future ERIPs will be amortized over 5 years. Any actuarial surplus is amortized over 30 years. All the bases on or before June 30, 2012, except those arising from the 2009 ERIP and the two (at that time) GASB 25/27 layers, (1) were combined and amortized over 30 years effective June 30, 2012.

(1) The two GASB 25/27 layers have been fully amortized by the June 30, 2024 valuation.

Employer Contributions

Employer contributions consist of two components:

Normal Cost

The annual contribution rate that, if paid annually from a member's first year of membership through the year of retirement, would accumulate to the amount necessary to fully fund the member's retirement-related benefits. Accumulation includes annual crediting of interest at the assumed investment earnings rate. The contribution rate is expressed as a level percentage of the member's compensation.

Contribution to the Unfunded Actuarial Accrued Liability (UAAL)

The annual contribution rate that, if paid annually over the UAAL amortization period, would accumulate to the amount necessary to fully fund the UAAL. Accumulation includes annual crediting of interest at the assumed investment earnings rate. The contribution (or rate credit in the case of a negative UAAL) is calculated to remain as a level percentage of future active member payroll (including payroll for new members as they enter the System) assuming a constant number of active members. In order to remain as a level percentage of payroll, amortization payments (credits) are scheduled to increase at the annual rate of 3.00% (i.e., 2.50% inflation plus 0.50% across-the-board salary increase).

The amortization policy is described above.

Internal Revenue Code Section 415

Section 415 of the Internal Revenue Code (IRC) specifies the maximum benefits that may be paid to an individual from a defined benefit plan and the maximum amounts that may be allocated each year to an individual's account in a defined contribution plan.

A qualified pension plan may not pay benefits in excess of the Section 415 limits. The ultimate penalty for non-compliance is disqualification: active members could be taxed on their vested benefits and the IRS may seek to tax the income earned on the plan's assets.

In particular, Section 415(b) of the IRC limits the maximum annual benefit payable at the Normal Retirement Age to a dollar limit of \$160,000 indexed for inflation. That limit is \$275,000 for 2024. Normal Retirement Age for these purposes is age 62. These are the limits in simplified terms. They must be adjusted based on each participant's circumstances, for such things as age at retirement, form of benefits chosen and after tax contributions.

Benefits in excess of the limits may be paid through a qualified governmental excess plan that meets the requirements of Section 415(m).

Legal counsel's review and interpretation of the law and regulations should be sought on any questions in this regard.

Summary of Actuarial Assumptions and Actuarial Cost Method (Continued)

Contribution rates determined in this valuation have not been reduced for the Section 415 limitations. Actual limitations will result in gains as they occur.

Changes in Actuarial Assumptions, Methods or Models

There have been no changes in actuarial assumptions, methods or models since the last valuation.

Summary of Plan Provisions

LACERS administers a single-employer defined benefit Retirement Plan. The following summarizes the major provisions of LACERS Retirement Plan included in the valuation. It is not intended to be, nor should it be interpreted as, a complete statement of all plan provisions.

Plan Year

July 1 through June 30

Census Date

June 30

Membership Eligibility

Tier 1 (§ 4.1002(a), § 4.1002.1)

All employees who became Members of LACERS before July 1, 2013, and certain employees who became Members of LACERS on or after July 1, 2013. In addition, pursuant to Ordinance No. 184134, all Tier 2 employees who became Members of LACERS between July 1, 2013 and February 21, 2016 were transferred to Tier 1 effective February 21, 2016 (refer to Note 2 – Retirement Plan Description on pages 35 – 36 regarding the Membership). Includes Airport Peace Officers who did not pay for enhanced benefits.

Tier 1 Enhanced (§ 4.1002(e))

All Tier 1 Airport Peace Officers (including certain fire fighters) appointed to their positions before January 7, 2018 who elected to remain at LACERS after January 6, 2018, and who paid their mandatory additional contribution of \$5,700 to LACERS before January 8, 2019, or prior to their retirement date, whichever was earlier.

Tier 3 (§ 4.1080.2(a))

All employees who became Members of LACERS on or after February 21, 2016, except as provided otherwise in Section 4.1080.2(b) of the Los Angeles Administrative Code.

Normal Retirement Benefit

Tier 1 & Tier 1 Enhanced

Age & Service Requirement (§ 4.1005(a))

- Age 70; or
- Age 60 with 10 years of continuous City service; or
- Age 55 with at least 30 years of City service.

Tier 1

Amount (§ 4.1007(a))

2.16% per year of service credit (not greater than 100%) of the Final Average Monthly Compensation.

Tier 1 Enhanced

Amount (§ 4.1007(a))

2.30% per year of service credit (not greater than 100%) of the Final Average Monthly Compensation.

Summary of Plan Provisions (Continued)

Normal Retirement Benefit (Continued)

Tier 3

With less than 30 Years of Service (§ 4.1080.5(a)(2)(i))

Age & Service Requirement

Age 60 with 10 years of service, including 5 years of continuous City service.

Amount

1.50% per year of service credit at age 60 (not greater than $80\%^{(1)}$) of the Final Average Monthly Compensation.

With 30 or more Years of Service (§ 4.1080.5(a)(2)(ii))

Age & Service Requirement

Age 60 with 30 years of service, including 5 years of continuous City service.

Amount

2.00% per year of service credit at age 60 (not greater than $80\%^{(1)}$) of the Final Average Monthly Compensation.

(1) Except when benefit is based solely on the annuity component funded by the Member's contributions.

Early Retirement Benefit

Tier 1 & Tier 1 Enhanced

Age & Service Requirement (§ 4.1005(b))

- Age 55 with 10 years of continuous City service; or
- Any age with 30 years of City service.

Amount (§ 4.1007(a) & (b))

2.16% and 2.30% per year of service credit for Tier 1 and Tier 1 Enhanced, respectively, (not greater than 100%) of the Final Average Monthly Compensation, reduced for retirement ages below age 60 using the following Early Retirement benefit adjustment factors:

| Age | Factor | Age | Factor |
|-----|--------|-----|--------|
| 45 | 0.6250 | 53 | 0.8650 |
| 46 | 0.6550 | 54 | 0.8950 |
| 47 | 0.6850 | 55 | 0.9250 |
| 48 | 0.7150 | 56 | 0.9400 |
| 49 | 0.7450 | 57 | 0.9550 |
| 50 | 0.7750 | 58 | 0.9700 |
| 51 | 0.8050 | 59 | 0.9850 |
| 52 | 0.8350 | 60 | 1.0000 |

Tier 3

Age & Service Requirement (§ 4.1080.5(a)(1))

Prior to age 60 with 30 years of service, including 5 years of continuous City service.

Amount (§ 4.1080.5(a)(1))

2.00% per year of service credit (not greater than 80%⁽¹⁾) of the Final Average Monthly Compensation, reduced for retirement ages below age 55 using the following Early Retirement benefit adjustment factors:

| Age | Factor | Age | Factor |
|-----|--------|---------|--------|
| 45 | 0.6250 | 50 | 0.7750 |
| 46 | 0.6550 | 51 | 0.8050 |
| 47 | 0.6850 | 52 | 0.8350 |
| 48 | 0.7150 | 53 | 0.8650 |
| 49 | 0.7450 | 54 | 0.8950 |
| | | 55 - 60 | 1.0000 |

⁽¹⁾ Except when benefit is based solely on the annuity component funded by the Member's contributions.

Summary of Plan Provisions (Continued)

Enhanced Retirement Benefit

Tier 1 & Tier 1 Enhanced

Age & Service Requirement

Not applicable - see Normal Retirement age and service requirement.

Amount

Not applicable - see Normal Retirement amount.

Tier 3

With less than 30 Years of Service (§ 4.1080.5(a)(3)(i))

Age & Service Requirement

Age 63 with 10 years of service, including 5 years of continuous City service.

Amount

2.00% per year of service credit at age 63 (not greater than $80\%^{(1)}$) of the Final Average Monthly Compensation.

With 30 or more Years of Service (§ 4.1080.5(a)(3)(ii))

Age & Service Requirement

Age 63 with 30 years of service, including 5 years of continuous City service.

Amount

2.10% per year of service credit at age 63 (not greater than $80\%^{(1)}$) of the Final Average Monthly Compensation.

Service Credit

Tier 1, Tier 1 Enhanced, & Tier 3 (§ 4.1001(a) & § 4.1080.1(a))

The time component of the formula used by LACERS for purposes of calculating benefits.

Final Average Monthly Compensation

Tier 1 & Tier 1 Enhanced (§ 4.1001(b))

Equivalent of monthly average salary of highest continuous 12 months (one year); includes base salary plus regularly assigned pensionable bonuses or premium pay.⁽¹⁾

Tier 3 (§ 4.1080.1(b))

Equivalent of monthly average salary of highest continuous 36 months (three years); limited to base salary and any items of compensation that are designated as pension based. (1)

(1) IRC Section 401(a)(17) compensation limit would apply to all employees who began membership in LACERS after June 30, 1996.

Post-Retirement Cost of Living Benefits

Tier 1 & Tier 1 Enhanced (§ 4.1022)

Based on changes to Los Angeles area⁽¹⁾ Consumer Price Index, to a maximum of 3% per year; excess banked.

Tier 3 (§ 4.1080.17)

Based on changes to Los Angeles area⁽¹⁾ Consumer Price Index, to a maximum of 2% per year; excess not banked.

(1) Currently referred to as the Los Angeles-Long Beach-Anaheim Area, by the Bureau of Labor Statistics.

⁽¹⁾ Except when benefit is based solely on the annuity component funded by the Member's contributions.

Summary of Plan Provisions (Continued)

Death after Retirement

Tier 1 & Tier 3 (§ 4.1010(c), § 4.1080.10(c), & § 4.1012(c))

- 50% of retiree's unmodified allowance continued to an eligible spouse or a domestic partner; or a modified continuance to an eligible spouse or a domestic partner at the time of Member's death (or a designated beneficiary selected by Member at the time of retirement)⁽¹⁾; and
- \$2,500 lump sum death benefit paid to a designated beneficiary; and
- Any unused contributions if the Member has elected the cash refund annuity option.
- (1) The retiree may elect at the time of retirement to take a reduced allowance in order to provide for a higher continuance percentage pursuant to the provisions of either Section 4.1015 (Tier 1) or Section 4.1080.14 (Tier 3).

Tier 1 Enhanced (§ 4.1010.1(b), § 4.1010.1(i), & § 4.1010.1(j))

While on service-connected disability

- 80% of retiree's unmodified allowance continued to an eligible spouse or a domestic partner; or a modified continuance to an eligible spouse or a domestic partner at the time of Member's death (or a designated beneficiary selected by Member at the time of retirement)^{(1), (2)}; and
- \$2,500 lump sum death benefit paid to a designated beneficiary; and
- Any unused contributions if the Member has elected the cash refund annuity option.
- (1) If the death occurs within three years of the retiree's retirement, the eligible survivor shall receive 80% of the Final Average Monthly Compensation (adjusted with Cost of Living benefit).
- (2) The retiree may elect at the time of retirement to take a reduced allowance in order to provide for a higher continuance percentage pursuant to the provisions of Section 4.1010.1(c).

While on nonservice-connected disability or service retirement

- 70% of retiree's unmodified allowance continued to an eligible spouse or a domestic partner; or a modified continuance to an eligible spouse or a domestic partner at the time of Member's death (or a designated beneficiary selected by Member at the time of retirement)⁽³⁾ and
- \$2,500 lump sum death benefit paid to a designated beneficiary; and
- Any unused contributions if the Member has elected the cash refund annuity option.
- (3) The retiree may elect at the time of retirement to take a reduced allowance in order to provide for a higher continuance percentage pursuant to the provisions of Section 4.1010.1(c).

Death before Retirement

Tier 1, Tier 1 Enhanced, & Tier 3 (§ 4.1010(a), § 4.1010.1(b), & § 4.1080.10(a)) Greater of:

Option #1:

- Eligibility None.
- Benefit Refund of employee contributions plus a limited pension benefit equal to 50% of monthly salary paid, according to the following schedule: (1)

⁽¹⁾ Refund only if less than one year of service credit.

| Service Credit | Total Number of Monthly Payments |
|------------------|----------------------------------|
| Less than 1 year | 0 |
| 1 year | 2 |
| 2 years | 4 |
| 3 years | 6 |
| 4 years | 8 |
| 5 years | 10 |
| 6+ years | 12 |
| | |

Summary of Plan Provisions (Continued)

Death before Retirement (Continued)

Tier 1 & Tier 3

Option #2:

- Eligibility Duty-related death or after five years of continuous service.
- Benefit Deferred, service, optional, or disability survivorship benefit payable under 100% joint and survivor
 option to an eligible spouse or qualified domestic partner. (Limited pension waived.)
- Refund of accumulated contributions. No survivorship benefit payable with refund.

Tier 1 Enhanced

Service-Connected Death

Option #2:

- Eligibility None.
- Benefit 80% of Member's Final Average Monthly Compensation.

Nonservice-Connected Death

Option #2:

- Eligibility 5 years of service (unless on military leave and killed while on military duties).
- Benefit 50% of Member's Final Average Monthly Compensation.
- Eligibility Less than 5 years of service.
- Benefit The Basic Death Benefit shall consist of: (1) the return of a deceased Member's accumulated contributions to the Retirement System with accrued interest thereon, subject to the rights created by virtue of the Member's designation of a beneficiary as otherwise provided in the Retirement System; and (2) if the deceased Member had at least one year of service, the deceased Member's Final Compensation multiplied by the number of completed years of Service, not to exceed six years, provided that said amount shall be paid in monthly installments of one-half of the deceased Member's Final Compensation.

Member Contributions

Tier 1 & Tier 1 Enhanced (§ 4.1003)

Effective July 1, 2011, the Member contribution rate became 7% for all employees. Of the 7% rate, 0.5% is the survivor contribution portion and 6.5% is the normal contribution. The 7% Member rate shall be paid until June 30, 2026 or until the ERIP Cost Obligation (defined in ERIP Ordinance No. 180926) is fully paid, whichever comes first⁽¹⁾.

Beginning January 1, 2013, all non-represented Members and Members in certain bargaining groups are required to pay an additional 4% Member contribution rate to defray the cost of providing a Retiree Medical Plan premium subsidy (this additional rate has increased to 4.5% for certain Members).

For Tier 1 (excluding Tier 1 Enhanced), members with no eligible spouse or domestic partner at retirement can request a refund of the survivor portion of the Member contributions (i.e., generally based on a contribution rate of 0.5% of pay).

(1) The Member contribution rate will drop down to 6% afterwards.

Tier 3 (§ 4.1080.3)

The Member contribution rate is 7% for all employees. Of the 7% rate, 0.5% is the survivor contribution portion and 6.5% is the normal contribution.

All Members are required to pay an additional 4% Member contribution rate to defray the cost of providing a Retiree Medical Plan premium subsidy.

Members with no eligible spouse or domestic partner at retirement can request a refund of the survivor portion of the Member contributions (i.e., generally based on a contribution rate of 0.5% of pay).

RETIREMENT BENEFITS VALUATION

Summary of Plan Provisions (Continued)

Disability

Tier 1 & Tier 3

Service Requirement (§ 4.1008(a) & § 4.1080.8(a))

5 years of continuous service.

Amount⁽¹⁾ (§ 4.1008(c) & § 4.1080.8(c))

1/70 (1.43%) of the Final Average Monthly Compensation per year of service or 1/3 of the Final Average Monthly Compensation, if greater.

(1) The benefit calculated using the service retirement formula will be paid if the Member is eligible and that benefit is greater than that calculated under the disability retirement formula.

Tier 1 Enhanced

Service Requirement (§ 4.1008.1)

Service-Connected Disability: None.

Nonservice-Connected Disability: 5 years of continuous service.

Amount⁽¹⁾ (§ 4.1008.1)

Service-Connected Disability: 30% to 90% of the Final Average Monthly Compensation depending on severity of disability, with a minimum of 2% of the Final Average Monthly Compensation per year of service.

Nonservice-Connected Disability: 30% to 50% of the Final Average Monthly Compensation depending on severity of disability.

Deferred Retirement Benefit (Vested)

Tier 1 & Tier 1 Enhanced (§ 4.1006)

Age & Service Requirement

- · Age 70 with 5 years of continuous City service; or
- Age 60 with 5 years of continuous City service and at least 10 years elapsed from first date of membership;
 or
- Age 55 with at least 30 years of service.
- Deferred employee who meets part-time eligibility: age 60 and at least 10 years elapsed from first date of membership.

Amount

Normal Retirement Benefit (or refund of contributions and accumulated interest).

Age & Service Requirement

- A former Member who is not yet age 60 may retire for early retirement with an age-based reduced retirement allowance at age 55 or older with 5 years of continuous City service provided at least 10 years have elapsed from first date of membership; or
- Deferred employee who meets part-time eligibility: age 55 and at least 10 years elapsed from first date of membership.

Amount

Early Retirement Benefit (or refund of contributions and accumulated interest), using the following Early Retirement benefit adjustment factors:

| Age | Factor |
|-----|--------|
| 55 | 0.9250 |
| 56 | 0.9400 |
| 57 | 0.9550 |
| 58 | 0.9700 |
| 59 | 0.9850 |

⁽¹⁾ The benefit calculated using the service retirement formula will be paid if the Member is eligible and that benefit is greater than that calculated under the disability retirement formula.

RETIREMENT BENEFITS VALUATION

Summary of Plan Provisions (Continued)

Deferred Retirement Benefit (Vested) (Continued)

Tier 3 (§ 4.1080.6)

Age & Service Requirement

- Age 60 with 5 years of continuous City service and at least 10 years elapsed from first date of membership;
 or
- Age 70 with 5 years of continuous City service, regardless of the number of years that have elapsed from first date of membership.

Amount

Normal retirement benefit (based on a Retirement Factor of 1.50%; or refund of contributions and accumulated interest).

Age & Service Requirement

- Age 60 with 30 years of continuous City service and at least 10 years elapsed from first date of membership;
 or
- Age 63 with 10 years of service, including 5 years of continuous City Service.

Amount

Normal retirement benefit (based on a Retirement Factor of 2.00%; or refund of contributions and accumulated interest).

Age & Service Requirement

Age 63 with 30 years of continuous City service and at least 10 years elapsed from first date of membership. Amount

Enhanced retirement (benefit based on a Retirement Factor of 2.10%; or refund of contributions and accumulated interest).

Age & Service Requirement

Age 55 (but not yet 60) with 5 years of continuous City service and at least 10 years elapsed from first date of membership.

Amount

Early retirement benefit (based on a Retirement Factor of 1.50% and using the following Early Retirement benefit adjustment factors; or refund of contributions and accumulated interest):

| Age | Factor |
|-----|--------|
| 55 | 0.9250 |
| 56 | 0.9400 |
| 57 | 0.9550 |
| 58 | 0.9700 |
| 59 | 0.9850 |

Withdrawal of Contributions Benefit (Ordinary Withdrawal)

Refund of employee contributions with interest.

Changes in Plan Provisions

There have been no changes in plan provisions since the last valuation. As of the completion of the June 30, 2024 valuation, Segal understands that there is a ballot measure which when approved by the voters would allow certain LACERS active members to be transferred to the Los Angeles Fire and Police Pension Plan so that those members would receive Safety benefits available under that Plan. However, as that measure has not been approved as of the valuation completion date, Segal has not reflected the financial impact of the transfer in the report. Furthermore, even though the City has previously approved enhanced pre-retirement death and disability benefits for the above members if those members continue their participation at LACERS, Segal has not included in the June 30, 2024 valuation the cost of providing such enhanced benefits (estimated at less than 0.01% of the City-wide payroll based on an actuarial study prepared as of June 30, 2021). Segal will update both of these plan provision items in their contribution rate and liability calculations accordingly in their next valuation as of June 30, 2025.



180 Howard Street, Suite 1100 San Francisco, CA 94105-6147 segalco.com T 415.263.8200

Actuarial Certification

November 4, 2024

This is to certify that Segal has conducted an actuarial valuation of certain benefit obligations of the Los Angeles City Employees' Retirement System's other postemployment benefit (OPEB) program as of June 30, 2024, in accordance with generally accepted actuarial principles and practices. In particular, it is our understanding that the assumptions and methods used for funding purposes meet the parameters set by the Actuarial Standards of Practice (ASOPs). Actuarial valuations are performed annually for this other postemployment benefit program with the last valuation completed as of June 30, 2023.

The actuarial valuation is based on the plan of benefits verified by LACERS and reliance on participant, premium, claims and expense data provided by LACERS. Segal has not audited the data provided. The accuracy and comprehensiveness of the data is the responsibility of those supplying the data. Segal, however, has reviewed the data for reasonableness and consistency.

One of the general goals of an actuarial valuation is to establish contributions that fully fund the OPEB Plan's liabilities, and that, as a percentage of payroll, remain as level as possible for each generation of active members. Both the Normal Cost and the Actuarial Accrued Liability are determined under the Entry Age cost method.

The actuarial computations made are for funding plan benefits. Accordingly, additional determinations will be needed for other purposes, such as satisfying financial accounting requirements under Governmental Accounting Standards Board (GASB) Statements No. 74 and No. 75 and judging benefit security at termination of the plan.

Segal prepared all of the supporting schedules for the Actuarial Section of the Annual Comprehensive Financial Report (ACFR) and certain supporting schedules in the Financial Section, based on the results of the June 30, 2024 actuarial valuation. A listing of the supporting schedules Segal prepared for inclusion in the Financial Section, and in the Actuarial Section, is provided below:

Financial Section

- Schedule of Net OPEB Liability¹
- Schedule of Changes in Net OPEB (Asset) Liability and Related Ratios¹
- 3. Schedule of Contribution History¹

¹ Source: Segal's GASB Statement No. 74 valuation report as of June 30, 2024.

November 4, 2024

Actuarial Section

- 4. Summary of Significant Valuation Results
- 5. Active Member Valuation Data
- 6. Retirees and Beneficiaries Added to and Removed from Health Benefits
- 7. Member Benefit Coverage Information
- 8. Schedule of Funding Progress
- 9. Actuarial Analysis of Financial Experience
- 10. Actuarial Balance Sheet
- 11. Schedule of Changes in Net OPEB (Asset) Liability and Related Ratios¹
- 12. Projection of OPEB Plan Fiduciary Net Position for Use in Calculation of Discount Rate of 7.00% and Preparation of GASB 74 Report as of June 30, 2024¹

LACERS' staff prepared other trend data schedules in the Statistical Section based on information supplied in Segal's valuation report.

To the best of our knowledge, this report is complete and accurate and in our opinion presents the information necessary to fund the Plan with respect to the benefit obligations addressed. The signing actuaries are members of the Society of Actuaries, the American Academy of Actuaries and other professional actuarial organizations and collectively meet their "General Qualification Standards for Statements of Actuarial Opinions" to render the actuarial opinion contained herein.

Andy Yeung, ASA, MAAA, FCA, EA Vice President and Actuary

Mary P. Kirby, FSA, MAAA, FCA

Senior Vice President and Chief Health Actuary

Mehdi Riazi, FSA, MAAA, FCA, EA Vice President and Actuary



¹ Source: Segal's GASB Statement No. 74 valuation report as of June 30, 2024.

Active Member Valuation Data

Member Population

| Valuation Date | Active Members ⁽¹⁾ | Covered Payroll | Annual Average Pay ⁽²⁾ | Change in Annual Average Pay (%) |
|----------------|-------------------------------|-----------------|-----------------------------------|-------------------------------------|
| 06/30/2015 | 23,895 | \$1,907,664,598 | \$79,835 | 1.0% |
| 06/30/2016 | 24,446 | 1,968,702,630 | 80,533 | 0.9 |
| 06/30/2017 | 25,457 | 2,062,316,129 | 81,012 | 0.6 |
| 06/30/2018 | 26,042 | 2,177,687,102 | 83,622 | 3.2 |
| 06/30/2019 | 26,632 | 2,225,412,831 | 83,562 | (0.1) |
| 06/30/2020 | 27,490 | 2,445,016,587 | 88,942 | 6.4 |
| 06/30/2021 | 25,176 | 2,254,165,029 | 89,536 | 0.7 |
| 06/30/2022 | 24,917 | 2,258,724,771 | 90,650 | 1.2 |
| 06/30/2023 | 25,875 | 2,512,179,018 | 97,089 | 7.1 |
| 06/30/2024 | 26,782 | 2,730,282,217 | 101,945 | 5.0 |

⁽¹⁾ Includes non-vested Members.

Retirees and Beneficiaries Added to and Removed from Health Benefits

| Valuation Date | No. of New Retirees/ Beneficiaries | Annual Subsidies Added ⁽¹⁾ | No. of Retirees/ Beneficiaries Removed | Annual Subsidies Removed | No. of Retirees/ Beneficiaries at 6/30 | Annual Subsidies at 6/30 | Percent Increase in Annual Subsidies | Average Annual Subsidy |
|-------------------|--|---|---|--------------------------------|---|--------------------------------|---|------------------------------|
| 06/30/2015 | 860 | \$10,844,333 | 534 | \$3,174,045 | 14,012 | \$112,629,520 | 7.3% | \$8,038 |
| 06/30/2016 | 837 | 2,185,058 | 536 | 3,102,492 | 14,313 | 111,712,086 | (8.0) | 7,805 |
| 06/30/2017 | 913 | 13,706,185 | 574 | 3,316,380 | 14,652 | 122,101,891 | 9.3 | 8,333 |
| 06/30/2018 | 1,104 | 17,413,241 | 612 | 3,649,382 | 15,144 | 135,865,750 | 11.3 | 8,972 |
| 06/30/2019 | 1,195 | 12,323,187 | 548 | 3,780,696 | 15,791 | 144,408,241 | 6.3 | 9,145 |
| 06/30/2020 | 967 | 7,878,817 | 651 | 3,979,061 | 16,107 | 148,307,997 | 2.7 | 9,208 |
| 06/30/2021 | 2,135 | 25,826,129 | 742 | 5,162,633 | 17,500 | 168,971,493 | 13.9 | 9,656 |
| 06/30/2022 | 893 | 5,631,315 | 640 | 4,809,300 | 17,753 | 169,793,508 | 0.5 | 9,564 |
| 06/30/2023 | 699 | 1,517,839 | 693 | 568,742 | 17,759 | 170,742,605 | 0.6 | 9,614 |
| 06/30/2024 | 784 | 5,382,994 | 628 | 555,229 | 17,909(2) | 175,570,370 | 2.8 | 9,803 |

⁽¹⁾ Also reflects changes in subsidies for continuing retirees and beneficiaries.

⁽²⁾ Reflects annualized salaries for part-time Members.

⁽²⁾ Total participants including married dependents currently receiving benefits are 23,769.

Member Benefit Coverage Information

For Years Ended June 30 (Dollars in Thousands)

Aggregate Actuarial Accrued Liabilities For

Portion of Aggregate Accrued Liabilities Covered by Reported Assets

| | , 199. og atte | , 101010111011 , 100101010 | | | 00.0. | ou b j . to po. to u . to | |
|-------------------|--------------------------------|--|-------------------|---------------------------------|--------------------------------|--|-------------------|
| Valuation Date | Inactive/ Vested Members | Retirees, Beneficiaries & Dependents | Active Members | Valuation Value of Assets | Inactive/ Vested Members | Retirees, Beneficiaries & Dependents | Active Members |
| 06/30/2015 | \$42,943 | \$1,210,067 | \$1,393,980 | \$2,108,925 | 100% | 100% | 61% |
| 06/30/2016 | 50,413 | 1,275,604 | 1,467,671 | 2,248,753 | 100 | 100 | 63 |
| 06/30/2017 | 62,252 | 1,379,357 | 1,564,197 | 2,438,458 | 100 | 100 | 64 |
| 06/30/2018 | 67,138 | 1,497,370 | 1,692,320 | 2,628,844 | 100 | 100 | 63 |
| 06/30/2019 | 65,887 | 1,600,131 | 1,668,281 | 2,812,662 | 100 | 100 | 69 |
| 06/30/2020 | 70,327 | 1,677,723 | 1,738,481 | 2,984,424 | 100 | 100 | 71 |
| 06/30/2021 | 74,600 | 1,869,445 | 1,576,034 | 3,330,377 | 100 | 100 | 88 |
| 06/30/2022 | 74,632 | 1,900,861 | 1,605,203 | 3,472,956 | 100 | 100 | 93 |
| 06/30/2023 | 76,592 | 1,784,281 | 1,544,216 | 3,646,978 | 100 | 100 | 100 |
| 06/30/2024 | 86,361 | 1,824,659 | 1,659,128 | 3,855,959 | 100 | 100 | 100 |

Schedule of Funding Progress

For Years Ended June 30 (Dollars in Thousands)

| Valuation Date | Valuation Value of Assets (a) | Actuarial Accrued Liability (AAL) (b) | Unfunded AAL (UAAL) (b)-(a) | Funded Ratio (a)/(b) | Covered Payroll (c) | UAAL as a Percentage of Covered Payroll [(b)-(a)]/(c) |
|-------------------|--|---|--------------------------------------|----------------------------|---------------------------|--|
| 06/30/2015 | \$2,108,925 | \$2,646,989 | \$538,064 | 79.7 % | \$1,907,665 | 28.2 % |
| 06/30/2016 | 2,248,753 | 2,793,688 | 544,935 | 80.5 | 1,968,703 | 27.7 |
| 06/30/2017 | 2,438,458 | 3,005,806 | 567,348 | 81.1 | 2,062,316 | 27.5 |
| 06/30/2018 | 2,628,844 | 3,256,828 | 627,984 | 80.7 | 2,177,687 | 28.8 |
| 06/30/2019 | 2,812,662 | 3,334,299 | 521,637 | 84.4 | 2,225,413 | 23.4 |
| 06/30/2020 | 2,984,424 | 3,486,531 | 502,107 | 85.6 | 2,445,017 | 20.5 |
| 06/30/2021 | 3,330,377 | 3,520,078 | 189,701 | 94.6 | 2,254,165 | 8.4 |
| 06/30/2022 | 3,472,956 | 3,580,696 | 107,740 | 97.0 | 2,258,725 | 4.8 |
| 06/30/2023 | 3,646,978 | 3,405,088 | (241,890) | 107.1 | 2,512,179 | (9.6) |
| 06/30/2024 | 3,855,959 | 3,570,148 | (285,811) | 108.0 | 2,730,282 | (10.5) |

Please refer to the required supplementary information of the Financial section for the ten-year schedule of actuarially determined contributions and actual contributions.

Actuarial Analysis of Financial Experience

Development of Unfunded Actuarial Accrued Liability for Year Ended June 30, 2024

| 1. | Unfunded actuarial accrued liability as of June 30, 2023 | \$ (241,889,698) |
|-----|---|---------------------|
| 2. | Employer normal cost as of June 30, 2023 | 96,467,041 |
| 3. | Expected employer contributions during 2023-24 fiscal year | (83,191,300) |
| 4. | Interest | (15,911,164) |
| 5. | Expected unfunded actuarial accrued liability as of June 30, 2024 (1 + 2 + 3 + 4) | \$ (244,525,121) |
| 6. | Change due to investment gain, after smoothing | (10,615,389) |
| 7. | Change due to actual contributions more than expected | (14,592,050) |
| 8. | Change due to miscellaneous demographic gains and losses | (38,374,265) |
| 9. | Change due to updated 2024/2025 premiums, underlying claims estimates and subsidy levels | (73,011,714) |
| 10. | Change due to updated trend assumption to project future medical premiums after 2024/2025 | 95,307,619 |
| 11. | Unfunded actuarial accrued liability as of June 30, 2024 (5 + 6 + 7 + 8 + 9 + 10) | \$ (285,810,920) |

Actuarial Balance Sheet

For Year Ended June 30, 2024

Assets

| 1. | Actuarial value of assets | \$ | 3,855,958,577 | | | | | | |
|---------|---|----|---------------|--|--|--|--|--|--|
| 2. | Present value of future normal costs | | 951,766,051 | | | | | | |
| 3. | Unfunded actuarial accrued liability | | (285,810,920) | | | | | | |
| 4. | Present value of current and future assets | \$ | 4,521,913,708 | | | | | | |
| Liabili | Liabilities | | | | | | | | |
| 5. | Actuarial present value of total projected benefits | \$ | 4,521,913,708 | | | | | | |

Schedule of Changes in Net OPEB (Asset) Liability and Related Ratios For the Fiscal Years Ended June 30 (Dollars in Thousands)

| | 2024 | 2023 | 2022 | 2021 |
|--|-----------------|-----------------|-----------------|-----------------|
| Total OPEB Liability | | | | |
| Service cost ⁽¹⁾ | \$ 96,467 | \$ 81,028 | \$ 81,415 | \$ 84,817 |
| Interest | 239,773 | 250,838 | 246,694 | 244,776 |
| Changes of benefit terms | - | - | - | - |
| Differences between expected and actual experience | (38,374) | (12,048) | (369) | 10,672 |
| Changes of assumptions | 22,296 | (336,075) | (109,877) | (157,614) |
| Benefit payments ⁽²⁾ | (155,102) | (159,351) | (157,245) | (149,103) |
| Net change in total OPEB liability | 165,060 | (175,608) | 60,618 | 33,548 |
| Total OPEB liability-beginning | 3,405,088 | 3,580,696 | 3,520,078 | 3,486,530 |
| Total OPEB liability-ending (a) | \$ 3,570,148 | \$ 3,405,088 | \$ 3,580,696 | \$ 3,520,078 |
| | | | | |
| Plan Fiduciary net position | | | | |
| Contributions-employer | \$ 97,094 | \$ 90,581 | \$ 91,623 | \$ 103,454 |
| Net investment income (loss) | 322,658 | 269,611 | (360,636) | 983,522 |
| Benefit payments ⁽²⁾ | (155,102) | (159,351) | (157,245) | (149,103) |
| Administrative expense | (8,871) | (8,226) | (7,619) | (7,425) |
| Other ⁽³⁾ | 0 | 0 | (4) | |
| Net change in Plan Fiduciary net position | 255,779 | 192,615 | (433,881) | 930,448 |
| Plan Fiduciary net position-beginning | 3,540,386 | 3,347,771 | 3,781,652 | 2,851,204 |
| Plan Fiduciary net position-ending (b) | \$ 3,796,165 | \$ 3,540,386 | \$ 3,347,771 | \$ 3,781,652 |
| | | | | |
| Plan's net OPEB (asset) liability-ending (a)-(b) | \$ (226,017) | \$ (135,298) | \$ 232,925 | \$ (261,574) |
| Plan Fiduciary net position as a percentage of | | | | |
| the total OPEB liability (b)/(a) | 106.3% | 104.0% | 93.5% | 107.4% |
| Covered payroll | \$ 2,460,394 | \$ 2,307,336 | \$ 2,155,005 | \$ 2,276,768 |
| Plan's net OPEB (asset) liability as a percentage of covered payroll | (9.2)% | (5.9)% | 10.8% | (11.5)% |

⁽¹⁾ The service cost is based on the previous year's valuation.

Benefit payments associated with the self-funded insurance premium and Member's health insurance premium reserve that were reported as both additions and deductions in fiduciary net position beginning fiscal year 2019 were excluded from the above schedule.

Adjustment made to beginning of year assets in order to match the June 30, 2021 Plan Fiduciary Net Position restated by LACERS after the completion of the June 30, 2021 GAS 74 valuation report.

Schedule of Changes in Net OPEB (Asset) Liability and Related Ratios For the Fiscal Years Ended June 30 (Dollars in Thousands)

| | | 2020 | | 2019 | | 2018 | | 2017 |
|---|----|-----------|----|-----------|----|-----------|-----------|-----------|
| Total OPEB Liability | | | | | | | | |
| Service cost ⁽¹⁾ | \$ | 76,423 | \$ | 74,478 | \$ | 74,611 | \$ | 68,385 |
| Interest | | 242,666 | | 236,678 | | 218,686 | | 210,170 |
| Changes of benefit terms | | - | | - | | 948 | | - |
| Differences between expected and actual experience(2) |) | (135,720) | | (134,053) | | (7,321) | | 19,666 |
| Changes of assumptions ⁽²⁾ | | 96,076 | | 33,940 | | 92,178 | | 33,512 |
| Benefit payments ⁽³⁾ | | (127,214) | | (133,571) | | (128,081) | | (119,616) |
| Net change in total OPEB liability | | 152,231 | | 77,472 | | 251,021 | | 212,117 |
| Total OPEB liability-beginning | | 3,334,299 | | 3,256,827 | | 3,005,806 | | 2,793,689 |
| Total OPEB liability-ending (a) | \$ | 3,486,530 | \$ | 3,334,299 | \$ | 3,256,827 | \$ | 3,005,806 |
| | | | | | | | | |
| Plan Fiduciary net position | | | | | | | | |
| Contributions-employer | \$ | 112,136 | \$ | 107,927 | \$ | 100,909 | \$ | 97,457 |
| Net investment income (loss) | | 60,899 | | 166,470 | | 269,380 | | 330,708 |
| Benefit payments ⁽³⁾ | | (127,214) | | (133,571) | | (128,081) | | (119,616) |
| Administrative expense Other | | (6,715) | | (5,099) | | (4,699) | | (4,564) |
| | | 20.106 | _ | 135,727 | | 227 500 | _ | 202.005 |
| Net change in Plan Fiduciary net position | | 39,106 | | • | | 237,509 | | 303,985 |
| Plan Fiduciary net position-beginning | | 2,812,098 | _ | 2,676,371 | _ | 2,438,862 | _ | 2,134,877 |
| Plan Fiduciary net position-ending (b) | \$ | 2,851,204 | \$ | 2,812,098 | \$ | 2,676,371 | \$ | 2,438,862 |
| Plan's net OPEB (asset) liability-ending (a)-(b) | \$ | 635,326 | \$ | 522,201 | \$ | 580,456 | <u>\$</u> | 566,944 |
| Plan Fiduciary net position as a percentage of the total OPEB liability (b)/(a) | | 81.8% | | 84.3% | | 82.2% | | 81.1% |
| Covered payroll | \$ | 2,271,039 | \$ | 2,108,171 | \$ | 2,057,565 | \$ | 1,973,049 |
| Plan's net OPEB (asset) liability as a percentage of covered payroll | | 28.0% | | 24.8% | | 28.2% | | 28.7% |

⁽¹⁾ The service cost is based on the previous year's valuation.

After the GASB Statement No. 74 valuation report was issued for the fiscal year June 30, 2017, the System's consulting actuary reclassified \$12,450,000 of OPEB liability from the *Changes of Assumption* (revised from \$45,962,000 to \$33,512,000) to the *Differences Between Expected and Actual Experience* (revised from \$7,216,000 to \$19,666,000). However, this reclassification did not affect the recommended employer contribution rates or results of the OPEB valuation in total.

⁽³⁾ Benefit payments associated with the self-funded insurance premium and Member's health insurance premium reserve that were reported as both additions and deductions in fiduciary net position beginning fiscal year 2019 were excluded from the above schedule.

Schedule of Changes in Net OPEB (Asset) Liability and Related Ratios For the Fiscal Years Ended June 30 (Dollars in Thousands)

| | 2016 |
|--|------------------|
| Total OPEB Liability | |
| Service cost ⁽¹⁾ | \$ 62,360 |
| Interest | 199,078 |
| Changes of benefit terms | 17,215 |
| Differences between expected and actual experience | (22,013) |
| Changes of assumptions | - |
| Benefit payments | (109,940) |
| Net change in total OPEB liability | 146,700 |
| Total OPEB liability-beginning | 2,646,989 |
| Total OPEB liability-ending (a) | \$ 2,793,6899 |
| Plan Fiduciary net position | |
| Contributions-employer | \$ 105,983 |
| Net investment income (loss) | (344) |
| Benefit payments | (109,940) |
| Administrative expense | (4,528) |
| Other | - |
| Net change in Plan Fiduciary net position | (8,829) |
| Plan Fiduciary net position-beginning | 2,143,706 |
| Plan Fiduciary net position-ending (b) | \$ 2,134,706 |
| Plan's net OPEB (asset) liability-ending (a)-(b) | \$ 658,812 |
| | |
| Plan Fiduciary net position as a percentage of | |
| the total OPEB liability (b)/(a) | 76.4% |
| Covered payroll | \$ 1,876,946 |
| Plan's net OPEB (asset) liability as a percentage of covered payroll | 35.1% |

⁽¹⁾ The service cost is based on the previous year's valuation.

Schedule of Changes in Net OPEB (Asset) Liability and Related Ratios (Continued)

Notes to Schedule:

Changes of Benefit Terms: The OPEB liability from the changes of benefit terms for the fiscal year ended June 30, 2016 was primarily due to providing retiree healthcare benefits to part-time employees who retired with 10 years of service but less than 10 years of service credit (refer to Note 3 – Postemployment Health Care Plan Description, Eligibility Requirement and Benefits Provided on pages 41 - 42) while the June 30, 2018 increase was primarily as a result of the newly adopted enhanced benefits for Airport Peace Officers (APO) who elected to stay at LACERS Plan (refer to Note 2 – Retirement Plan Description, Tier 1 – Enhanced Benefits on page 36) as some APO Members may retire earlier than expected. Enhanced benefits became effective as of January 7, 2018.

Changes of Assumptions: The OPEB liability from the changes of assumptions for the fiscal year ended June 30, 2017 was primarily due to the lowered assumed investment rate of return, from 7.50% to 7.25%. The June 30, 2018 liability increase was primarily due to the new actuarial assumptions adopted in the triennial experience study (July 1, 2014 through June 30, 2017), including revising the mortality tables from static to generational, while the June 30, 2019 increase was mainly due to the increased Medicare Part B Premium Trend Rate from 4.0% to 4.5%. The June 30, 2020 liability increase was primarily due to the new actuarial assumptions adopted in the triennial experience study (July 1, 2016 through June 30, 2019), including the lowered assumed investment rate of return, from 7.25% to 7.00%. The June 30, 2021 liability decrease was primarily due to 2021/2022 premium and subsidy levels lower than expected from favorable premium renewal experience. The June 30, 2022 liability decrease was primarily due to favorable 2022/2023 premium renewal experience and lower 2022/2023 subsidy levels than expected. The June 30, 2023 liability decrease was primarily due to lower overall 2023/2024 premiums and subsidy levels than expected, and to a lesser degree the new assumptions adopted in the triennial experience study (July 1, 2019 to June 30, 2022). The OPEB liability increase from changes of assumptions for fiscal year ended June 30, 2024 was mainly due to updated trend assumptions for prescription drug costs and Part B premiums. The impact of the higher trend assumptions was mostly offset by the updated starting costs for 2024/2025.

Projection of OPEB Plan Fiduciary Net Position for Use in Calculation of Discount Rate of 7.00% and Preparation of GASB 74 Report as of June 30, 2024

(Dollars in Millions)

| | | | (Dollars in Million | 5) | | |
|------------------------------|--|--|---|--|--|---|
| Year Beginning July 1, | Projected Beginning OPEB Plan Fiduciary Net Position (a) | Projected Total Contributions (b) | Projected Benefit Payments (c) | Projected Admin. Expenses (d) | Projected Investment Earnings (e) | Projected Ending OPEB Plan Fiduciary Net Position (a)+(b)-(c)-(d)+(e) |
| 2023 | \$3,540 | \$97 | \$155 | \$9 | \$323 | \$3,796 |
| 2024 | 3,796 | 93 | 176 | 10 | 263 | 3,967 |
| 2025 | 3,967 | 101 | 182 | 10 | 274 | 4,151 |
| 2026 | 4,151 | 98 | 190 | 10 | 287 | 4,335 |
| 2027 | 4,335 | 96 | 201 | 11 | 299 | 4,519 |
| 2028 | 4,519 | 93 | 212 | 11 | 312 | 4,700 |
| 2029 | 4,700 | 90 | 223 | 12 | 324 | 4,879 |
| 2030 | 4,879 | 87 | 236 | 12 | 336 | 5,053 |
| 2031 | 5,053 | 84 | 250 | 13 | 347 | 5,222 |
| 2050 | 6,883 | 25 | 481 | 17 | 465 | 6,876 |
| 2051 | 6,876 | 21 | 495 | 17 | 464 | 6,849 |
| 2052 | 6,849 | 18 | 509 | 17 | 462 | 6,802 |
| 2053 | 6,802 | 14 | 522 | 17 | 458 | 6,735 |
| 2054 | 6,735 | 11 | 535 | 17 | 453 | 6,647 |
| 2087 | 3,369 | 0(1) | 193 | 8 | 229 | 3,397 |
| 2088 | 3,397 | 0(1) | 176 | 9 | 231 | 3,444 |
| 2089 | 3,444 | 0(1) | 159 | 9 | 235 | 3,511 |
| 2090 | 3,511 | 0(1) | 142 | 9 | 241 | 3,601 |
| 2091 | 3,601 | 0(1) | 126 | 9 | 247 | 3,713 |
| 2107 | 8,555 | 0(1) | 3 | 21 | 598 | 9,128 |
| 2108 | 9,128 | 0(1) | 2 | 23 | 638 | 9,741 |
| 2109 | 9,741 | 0(1) | 2 | 24 | 681 | 10,396 |
| 2110 | 10,396 | 0(1) | 1 | 26 | 727 | 11,096 |
| 2111 | 11,096 | 0(1) | 1 | 28 | 776 | 11,843 |
| 2112 | 11,843 | 0(1) | 0 | 30 | 828 | 12,641 |
| 2113 | 12,641 | 0(1) | 0 | 32 | 884 | 13,493 |
| 2114 | 13,493 | 0(1) | 0 | 34 | 943 | 14,402 |
| 2115 | 14,402 | 0(1) | 0 | 36 | 1,007 | 15,373 |
| 2116 | 15,373 | 0(1) | 0 | 39 | 1,075 | 16,409 |
| 2117 | 16,409 | 0(1) | 0 | 41 | 1,147 | 17,515 |
| 2118 | 17,515 | 0(1) | 0 | 44 | 1,225 | 18,696 |
| 2119 | 18,696 | 0(1) | 0 | 47 | 1,307 | 19,956 |
| 2120 | 19,956 | 0(1) | 0 | 50 | 1,395 | 21,301 |
| 2121 | 21,301 | 0(1) | 0 | 53 | 1,489 | 22,737 |
| 2122 | 22,737 | 0(1) | 0 | 57 | 1,590 | 24,269 |
| 2123 | \$22,737 | | | | | |
| 2123 | Discounted: \$30(2) | <u> </u> | | | | |

⁽¹⁾ Mainly attributable to employer contributions to fund each year's annual administrative expenses.

Note that in preparing the above projections, we have not taken into consideration the one-year delay between the date of the contribution rate calculation and the implementation.

^{\$22,737} million when discounted with interest at the rate of 7.00% per annum has a value of \$30 million as of June 30, 2024.

Projection of OPEB Plan Fiduciary Net Position for Use in Calculation of Discount Rate of 7.00% and Preparation of GASB 74 Report as of June 30, 2024 (Continued)

Notes to Schedule:

- 1. Amounts may not total exactly due to rounding.
- 2. Amounts shown for the year beginning July 1, 2023 row are actual amounts, based on the unaudited financial statements provided by LACERS.
- 3. Years 2032-2049, 2055-2086, and 2092-2106 have been omitted from this table.
- 4. Column (a): Except for the "discounted value" shown for 2123, none of the projected beginning OPEB Plan Fiduciary Net Position amounts shown have been adjusted for the time value of money.
- Column (b): Projected total contributions include employer normal cost contributions based on closed group projections (based on covered active Members as of June 30, 2024); plus employer contributions to the unfunded actuarial accrued liability; plus contributions to fund each year's annual administrative expenses. Unfunded accrued liabilities are amortized over closed 20 and 15-year periods, depending on the source of the changes. Contributions are assumed to occur halfway though the year, on average. Any actuarial surplus is amortized over 30 years on an open (non-decreasing) basis. Zeros represent dollar amounts less than \$1 million, when rounded.
- 6. Column (c): Projected benefit payments have been determined in accordance with paragraph 43 of GASB Statement No. 74, and are based on the closed group of active, inactive vested, retired Members, and beneficiaries as of June 30, 2024. The projected benefit payments reflect future health care trends used in the June 30, 2024 funding valuation report. Benefit payments are assumed to occur halfway through the year, on average. In accordance with paragraph 49 of GASB Statement No. 74, the long-term expected rate of return on Plan investments of 7.00% was applied to all periods of projected benefit payments to determine the discount rate. Zeros represent dollar amounts less than \$1 million, when rounded.
- 7. Column (d): Projected administrative expenses are calculated as approximately 0.25% of the projected beginning OPEB Plan Fiduciary Net Position amount. The 0.25% portion was based on the actual fiscal year 2023-24 administrative expenses as a percentage of the beginning OPEB Plan Fiduciary Net Position amount as of July 1, 2023. Administrative expenses are assumed to occur halfway through the year, on average.
- 8. Column (e): Projected investment earnings are based on the assumed investment rate of return of 7.00% per annum.
- 9. As illustrated in this Schedule, the OPEB Plan Fiduciary Net Position was projected to be available to make all projected future benefit payments for current Plan Members. In other words, there is no projected 'cross-over date' when projected benefits are not covered by projected assets. Therefore, the long-term expected rate of return on Plan investments of 7.00% per annum was applied to all periods of projected benefit payments to determine the Total OPEB Liability as of June 30, 2024 shown in the GASB 74 report, pursuant to paragraph 49 of GASB Statement No. 74.

Summary of Actuarial Assumptions and Actuarial Cost Method

Rationale for Assumptions

The information and analysis used in selecting each assumption that has a significant effect on this actuarial valuation is shown in the July 1, 2019 through June 30, 2022 Actuarial Experience Study dated June 21, 2023 and the retiree health assumptions letter dated September 18, 2024. Unless otherwise noted, all actuarial assumptions and methods shown below apply to both Tier 1 and Tier 3 Members. These assumptions have been adopted by the Board.

Measurement Date

June 30, 2024.

Data

LACERS provided detailed census data and financial information for post-employment benefits.

Post-Retirement Mortality Rates

Healthy Members

Pub-2010 General Healthy Retiree Headcount-Weighted Above-Median Mortality Tables with rates increased by 10% for males, projected generationally with the two-dimensional mortality improvement scale MP-2021.

Disabled Members

Pub-2010 Non-Safety Disabled Retiree Headcount-Weighted Mortality Tables with rates increased by 5% for males and decreased by 5% for females, projected generationally with the two-dimensional mortality improvement scale MP-2021.

Beneficiaries

Beneficiaries not currently in pay status: Pub-2010 General Healthy Retiree Headcount-Weighted Above-Median Mortality Tables with rates increased by 10% for males, projected generationally with the two-dimensional mortality improvement scale MP-2021.

Beneficiaries currently in pay status: Pub-2010 Contingent Survivor Headcount-Weighted Above-Median Mortality Tables with rates increased by 5% for males and increased by 10% for females, projected generationally with the two-dimensional mortality improvement scale MP-2021.

The Pub-2010 mortality tables and adjustments as shown reasonably reflect the mortality experience as of the measurement date. These mortality tables were adjusted to future years using the generational projection to reflect future mortality improvement between the measurement date and those years.

Pre-Retirement Mortality Rates

Pub-2010 General Employee Headcount-Weighted Above-Median Mortality Tables with rates increased by 10% for males and females, projected generationally with the two-dimensional mortality improvement scale MP-2021.

Disability Incidence

| Age | Rate (%) |
|-----|----------|
| 25 | 0.01 |
| 30 | 0.02 |
| 35 | 0.03 |
| 40 | 0.05 |
| 45 | 0.10 |
| 50 | 0.14 |
| 55 | 0.15 |
| 60 | 0.16 |
| 65 | 0.20 |

Summary of Actuarial Assumptions and Actuarial Cost Method (Continued)

Termination

| Years of Service | Rate (%) |
|------------------|----------|
| Less than 1 | 10.50 |
| 1 – 2 | 10.00 |
| 2 – 3 | 9.00 |
| 3 – 4 | 7.75 |
| 4 – 5 | 6.25 |
| 5 – 6 | 5.25 |
| 6 – 7 | 5.00 |
| 7 – 8 | 4.75 |
| 8 – 9 | 4.50 |
| 9 – 10 | 4.25 |
| 10 – 11 | 4.00 |
| 11 – 12 | 3.75 |
| 12 – 13 | 3.50 |
| 13 – 14 | 3.00 |
| 14 – 15 | 2.75 |
| 15 & over | 2.50 |

No termination is assumed after a member is eligible for retirement (as long as a retirement rate is present).

Retirement Rates

| | Rate (%) | | | | | | |
|------|----------|--------|-------|----------|-------------|--------|--|
| | | Tier 1 | | | | | |
| | Tie | Tier 1 | | Enhanced | | Tier 3 | |
| | Non- | | Non- | | Non- | | |
| Age | 55/30 | 55/30 | 55/30 | 55/30 | 55/30 | 55/30 | |
| 50 | 5.0 | 0.0 | 6.0 | 0.0 | 5.0 | 0.0 | |
| 51 | 3.0 | 0.0 | 5.0 | 0.0 | 3.0 | 0.0 | |
| 52 | 3.0 | 0.0 | 5.0 | 0.0 | 3.0 | 0.0 | |
| 53 | 3.0 | 0.0 | 5.0 | 0.0 | 3.0 | 0.0 | |
| 54 | 18.0 | 0.0 | 18.0 | 0.0 | 17.0 | 0.0 | |
| 55 | 6.0 | 27.0 | 10.0 | 30.0 | 0.0(1) | 26.0 | |
| 56 | 6.0 | 18.0 | 10.0 | 22.0 | 0.0(1) | 17.0 | |
| 57 | 6.0 | 18.0 | 10.0 | 22.0 | 0.0(1) | 17.0 | |
| 58 | 6.0 | 18.0 | 10.0 | 22.0 | $0.0^{(1)}$ | 17.0 | |
| 59 | 6.0 | 18.0 | 10.0 | 22.0 | $0.0^{(1)}$ | 17.0 | |
| 60 | 9.0 | 18.0 | 11.0 | 22.0 | 8.0 | 17.0 | |
| 61 | 9.0 | 18.0 | 11.0 | 22.0 | 8.0 | 17.0 | |
| 62 | 9.0 | 18.0 | 11.0 | 22.0 | 8.0 | 17.0 | |
| 63 | 9.0 | 18.0 | 11.0 | 22.0 | 8.0 | 17.0 | |
| 64 | 9.0 | 18.0 | 11.0 | 22.0 | 8.0 | 17.0 | |
| 65 | 16.0 | 21.0 | 20.0 | 26.0 | 15.0 | 20.0 | |
| 66 | 16.0 | 21.0 | 20.0 | 26.0 | 15.0 | 20.0 | |
| 67 | 16.0 | 21.0 | 20.0 | 26.0 | 15.0 | 20.0 | |
| 68 | 16.0 | 21.0 | 20.0 | 26.0 | 15.0 | 20.0 | |
| 69 | 16.0 | 21.0 | 20.0 | 26.0 | 15.0 | 20.0 | |
| 70 & | | | | | | | |
| Over | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | |

⁽¹⁾ Not eligible to retire under the provisions of the Tier 3 plan at these ages with less than 30 years of service. If a member has at least 30 years of service at these ages, they would be subject to the "55/30" rates.

Summary of Actuarial Assumptions and Actuarial Cost Method (Continued)

Retirement Age and Benefit for Inactive Vested Members

Assume retiree health benefit will be paid at the later of age 59 or the current attained age.

Unknown Data for Members

Same as those exhibited by Members with similar known characteristics. If not specified, Members are assumed to be male.

Service

Employment service is used for eligibility determination purposes. Benefit service is used for benefit calculation purposes.

Future Benefit Accruals

1.0 year of service credit per year

Net Investment Return

 $7.00\%^{(1)}$

(1) Net of investment and administrative expenses for funding purposes, and net of investment expenses only for financial reporting purposes.

Discount Rate

7.00%

Payroll Growth

Inflation of 2.50% per year plus real "across the board" salary increases of 0.50% per year, used to amortize the UAAL as a level percentage of payroll.

Salary Increases

Inflation: 2.50%; plus additional 0.50% "across the board" salary increases (other than inflation); plus the following merit and promotion increases:

| Years of Service | Rate (%) |
|---------------------|----------|
| Less than 1 | 6.00 |
| 1 – 2 | 5.90 |
| 2 – 3 | 5.40 |
| 3 – 4 | 4.20 |
| 4 – 5 | 3.50 |
| 5 – 6 | 2.80 |
| 6 – 7 | 2.50 |
| 7 – 8 | 2.10 |
| 8 – 9 | 1.80 |
| 9 – 10 | 1.60 |
| 10 – 11 | 1.50 |
| 11 – 12 | 1.40 |
| 12 – 13 | 1.30 |
| 13 – 14 | 1.20 |
| 14 – 15 | 1.10 |
| 15 & Over | 1.00 |

Summary of Actuarial Assumptions and Actuarial Cost Method (Continued)

Per Capita Cost Development

The assumed costs on a composite basis are the future costs of providing postemployment health care benefits at each age. To determine the assumed costs on a composite basis, historical premiums are reviewed and adjusted for increases in the cost of health care services.

Maximum Dental Subsidy

2024-25 Fiscal Year

| Carrier | Election Percent | Maximum Monthly Dental Subsidy |
|------------------|---------------------|-----------------------------------|
| Delta Dental PPO | 82.1% | \$42.93 |
| DeltaCare USA | 17.9% | \$15.40 |

Medicare Part B Premium Subsidy

| Actual monthly premium for calendar year 2024 | \$174.70 |
|--|----------|
| Actual monthly premium for calendar year 2025 ⁽¹⁾ | \$185.53 |
| Projected average monthly premium for plan year 2024/2025 | \$180.12 |

⁽¹⁾ Based on calendar year 2024 premium adjusted to 2025 by assumed trend rate of 6.20%.

LACERS will not reimburse Medicare Part B premiums for spouses/domestic partners, unless they are LACERS retired Members with Medicare Parts A and B enrolled as a dependent in a LACERS medical plan. This valuation does not reflect Medicare Part B reimbursement for any (married or surviving) spouses/domestic partners enrolled in Medicare Parts A and B.

For retirees age 65 and over on the valuation date, Segal valued the Medicare Part B premium subsidy reported in the data with Medicare Part B premium. For current and future retirees under age 65, Segal will assume 100% of those electing a medical subsidy will be eligible for the Medicare Part B premium subsidy.

Maximum Monthly Medical Subsidy (Tier 1 Members Not Subject to Medical Subsidy Cap and all Tier 3 Members)

Participant Under Age 65 or Not Eligible for Medicare A & B

2024-25 Fiscal Year

| | Observed and | | Married/with | |
|------------------|---------------------|------------------|--------------------|---------------------|
| | Assumed | Single | Domestic | Eligible |
| Carrier | Election Percent | Party Subsidy | Partner Subsidy | Survivor Subsidy |
| | | • | | • |
| Kaiser HMO | 60.2% | \$1,084.53 | \$2,169.06 | \$1,084.53 |
| Anthem BC PPO | 22.2% | \$1,657.12 | \$2,253.08 | \$1,084.53 |
| Anthem BC HMO | 17.6% | \$1,323.59 | \$2,253.08 | \$1,084.53 |

Summary of Actuarial Assumptions and Actuarial Cost Method (Continued)

Per Capita Cost Development (Continued)

Maximum Monthly Medical Subsidy
(Tier 1 Members Not Subject to Medical Subsidy Cap
and all Tier 3 Members)

Participant Eligible for Medicare A & B 2024-25 Fiscal Year

| | 2024-201130011001 | | | | | |
|--|---|----------------------------|--|---------------------------------|--|--|
| Carrier | Observed and Assumed Election Percent | Single Party Subsidy | Married/with Domestic Partner Subsidy | Eligible Survivor Subsidy | | |
| Kaiser Senior Adv. HMO | 55.9% | \$262.47 | \$524.94 | \$262.47 | | |
| Anthem Medicare Preferred (PPO) | 34.4% | \$435.26 | \$865.49 | \$435.26 | | |
| UHC Medicare Advantage Plan ⁽¹⁾ | 5.5% | \$261.20 | \$517.37 | \$261.20 | | |
| SCAN Medicare Advantage Plan | 4.2% | \$226.93 | \$448.83 | \$226.93 | | |

Tier 1 Members who are subject to the retiree medical subsidy cap will have monthly health insurance subsidy maximums capped at the levels in effect at July 1, 2011, as shown in the table below.

Maximum Monthly Medical Subsidy (Tier 1 Members Subject to Retiree Medical Subsidy Cap)

| | Single Party Subsidy | Married/With Domestic Partner Subsidy | Eligible Survivor Subsidy |
|--|----------------------------|--|---------------------------------|
| Under Age 65: All Plans | \$1,190.00 | \$1,190.00 | \$593.62 |
| Age 65 and Over: Kaiser Senior Adv. | \$203.27 | \$308.74 | \$203.27 |
| Anthem Medicare Preferred (PPO) | \$435.26 | \$478.43 | \$435.26 |
| UHC California Medicare Adv. HMO | \$219.09 | \$219.09(1) | \$219.09 |
| SCAN Medicare Advantage Plan | \$223.88 | \$223.88(1) | \$223.88 |

⁽¹⁾ The reason the subsidy is only at the single-party amount is that there is no excess subsidy to cover a dependent.

⁽¹⁾ Rates for CA plan.

Summary of Actuarial Assumptions and Actuarial Cost Method (Continued)

Per Capita Cost Development (Continued)

These rates only apply to a small number of deferred vested members, retirees and beneficiaries. No active members are subject to the retiree medical subsidy cap.

Per capita costs were based on the premiums for the valuation year. Actuarial factors were applied to the premiums to estimate individual retiree and spouse costs by age and by gender in accordance with ASOP 6.

Spouse/Domestic Partner Coverage

For all active and inactive members, 60% of male and 35% of female retirees who receive a retiree health subsidy are assumed to be married or have a qualified domestic partner and elect dependent coverage. Of these covered spouses/domestic partners, 100% are assumed to continue coverage if the retiree predeceases the spouse/domestic partner.

Male retirees are assumed to be four years older than their female spouses/domestic partners. Female retirees are assumed to be two years younger than their male spouses/domestic partners.

Participation

Retiree Medical and Dental Coverage Participation:

| Years of Service Range | Percent Covered ⁽¹⁾ |
|------------------------|--------------------------------|
| 10 – 14 | 60% |
| 15 – 19 | 80% |
| 20 – 24 | 90% |
| 25 and Over | 95% |

⁽¹⁾ Deferred vested Members are assumed to elect coverages at 50% of the rates shown above.

100% of retirees becoming eligible for Medicare are assumed to be covered by both Parts A and B.

Summary of Actuarial Assumptions and Actuarial Cost Method (Continued)

Health Care Cost Subsidy Trend Rates

Trends to be applied in following fiscal years, to all health plans.

First Fiscal Year (July 1, 2024 through June 30, 2025):

| | Trend to be applied to 2024-25 Fiscal |
|-------------------------------|---------------------------------------|
| Plan | Year premium |
| Anthem BC HMO, Under Age 65 | 7.71% |
| Anthem BC PPO, Under Age 65 | 7.72% |
| Kaiser HMO, Under Age 65 | 6.88% |
| Anthem Preferred PPO Medicare | |
| Advantage | 0.25% |
| Kaiser Senior Advantage | 0.25% |
| UHC CA Medicare Advantage | 10.20% |
| SCAN | 0.25% |

The fiscal year trend rates are based on the following calendar year trend rates:

| Fiscal | | | Calendar | Trend (applied to calculate | | alculate |
|----------|-----------------|----------|----------|-----------------------------|----------------|----------|
| Year | Trend (Approx.) | | Year | following year premium | | mium) |
| | Non- | | | Non- | | Medicare |
| | Medicare | Medicare |) | Medicare | Medicare | Part B |
| 2025–26 | 7.37% | 3.76% | 2025 | $7.50\%^{(1)}$ | $0.50\%^{(2)}$ | 6.20% |
| 2026-27 | 7.12% | 6.87% | 2026 | 7.25% | 7.00% | 6.20% |
| 2027–28 | 6.87% | 6.62% | 2027 | 7.00% | 6.75% | 6.20% |
| 2028-29 | 6.62% | 6.37% | 2028 | 6.75% | 6.50% | 6.20% |
| 2029-30 | 6.37% | 6.12% | 2029 | 6.50% | 6.25% | 6.20% |
| 2030-31 | 6.12% | 5.87% | 2030 | 6.25% | 6.00% | 6.20% |
| 2031-32 | 5.87% | 5.62% | 2031 | 6.00% | 5.75% | 6.20% |
| 2032-33 | 5.62% | 5.37% | 2032 | 5.75% | 5.50% | 6.20% |
| 2033-34 | 5.37% | 5.12% | 2033 | 5.50% | 5.25% | 6.20% |
| 2034-35 | 5.12% | 4.87% | 2034 | 5.25% | 5.00% | 5.75% |
| 2035-36 | 4.87% | 4.62% | 2035 | 5.00% | 4.75% | 5.50% |
| 2036-37 | 4.62% | 4.50% | 2036 | 4.75% | 4.50% | 5.25% |
| 2037-38 | 4.50% | 4.50% | 2037 | 4.50% | 4.50% | 5.00% |
| 2038-39 | 4.50% | 4.50% | 2038 | 4.50% | 4.50% | 4.75% |
| 2039 and | 4.50% | 4.50% | 2039 | 4.50% | 4.50% | 4.50% |
| later | | | | | | |

⁽¹⁾ For example, the 7.50% assumption, when applied to the 2025 non-Medicare medical premiums would provide the projected 2026 non-Medicare medical premiums. This trend would also be applied to the maximum medical subsidy, based on the non-Medicare Kaiser premium.

Delta Dental PPO Premium Trend: 1.50% applied to 2024-25 fiscal year premium, then 3.00% thereafter.

Deltacare Premium Trend: 3.48% applied to 2024-25 fiscal year premium, then 3.00% thereafter.

⁽²⁾ On average, the carrier rates for the Medicare plans are roughly 7.30% lower than the member rates. The estimated 0.50% increase to the member rates for calendar year 2025 is based on an assumed 7.80% increase to the carrier rates. Because member premium rates are used for valuation purposes, the trend assumption anticipates the change in the member rate.

Summary of Actuarial Assumptions and Actuarial Cost Method (Continued)

Health Care Reform

The valuation does not reflect the potential impact of any future changes due to prior or pending legislations.

Administrative Expenses

No administrative expenses were valued separately from the premium costs.

Actuarial Cost Method

Entry Age Cost Method, level percent of salary. Entry age is calculated as age on the valuation date minus years of benefit service rounded down to the number of completed years. Both the normal cost and the actuarial accrued liability are calculated on an individual basis.

Actuarial Value of Assets

Fair value of assets less unrecognized returns in each of the last seven years. Unrecognized return is equal to the difference between the actual and expected returns on a fair value basis, and is recognized over a seven-year period. The actuarial value of assets cannot be less than 60% of fair value of assets nor greater than 140% of fair value of assets.

Valuation Value of Assets

The portion of the total actuarial value of assets allocated for retiree health benefits, based on a prorated share of fair value.

Amortization Policy

The amortization method for the UAAL is a level percent of payroll, assuming annual increases in total covered payroll equal to inflation plus across the board increases (other than inflation).

Changes in the UAAL due to actuarial gains/losses are amortized over separate 15-year periods. Changes in the UAAL due to assumption or method changes are amortized over separate 20-year periods. Plan changes and health trend and premium assumption changes are amortized over separate 15-year periods. Future ERIPs will be amortized over 5 years. Any actuarial surplus is amortized over 30 years. The plan had an actuarial surplus as of June 30, 2023 and June 30, 2024. Prior to the June 30, 2023 valuation, the plan had a positive UAAL and all bases as of June 30, 2020 were re-amortized over 21 years effective with the June 30, 2021 valuation. When the plan reached surplus in 2023, all prior amortization bases were deemed fully amortized.

An adjustment is made to the amortization period of all the UAAL actuarial gain layers to be the longer of 15 years or the remaining amortization period for the outstanding UAAL layers when the total UAAL contribution is negative (a credit) but there is still a UAAL balance.

Employer Contributions

Employer contributions consist of two components:

Normal Cost

The annual contribution rate that, if paid annually from a member's first year of membership through the year of retirement, would accumulate to the amount necessary to fully fund the member's retirement-related benefits. Accumulation includes annual crediting of interest at the assumed investment earnings rate. The contribution rate is expressed as a level percentage of the member's compensation.

Summary of Actuarial Assumptions and Actuarial Cost Method (Continued)

Employer Contributions (Continued)

Contribution to the Unfunded Actuarial Accrued Liability (UAAL)

The annual contribution rate that, if paid annually over the UAAL amortization period, would accumulate to the amount necessary to fully fund the UAAL. Accumulation includes annual crediting of interest at the assumed investment earnings rate. The contribution (or rate credit in the case of a negative UAAL) is calculated to remain as a level percentage of future active member payroll (including payroll for new members as they enter the System) assuming a constant number of active members. In order to remain as a level percentage of payroll, amortization payments (credits) are scheduled to increase at the annual rate of 3.00% (i.e., 2.50% inflation plus 0.50% across-the-board salary increase).

The amortization policy is described above.

Assumption Changes since Prior Valuation

Per capita costs and associated trend assumptions were updated to reflect 2025 calendar year premiums/subsidies and updated trend assumptions for 2026 and after.

Summary of Plan Provisions

LACERS administers a single-employer postemployment health care plan. The following summarizes the major benefit provisions of the Health Plan as included in the valuation. It is not intended to be, nor should it be interpreted as, a complete statement of all benefit provisions.

Membership Eligibility

Tier 1 (§4.1002(a))

All employees who became Members of LACERS before July 1, 2013, and certain employees who became Members of LACERS on or after July 1, 2013. In addition, pursuant to Ordinance No. 184134, all Tier 2 employees who became Members of LACERS between July 1, 2013 and February 21, 2016 were transferred to Tier 1 effective February 21, 2016 (refer to Note 3 – Postemployment Health Care Plan Description on pages 41 – 42, regarding the Membership).

Tier 3 (§4.1080.2(a))

All employees who became Members of LACERS on or after February 21, 2016, except as provided otherwise in Section 4.1080.2(b) of the Los Angeles Administrative Code.

Benefit Eligibility

Tier 1 (§4.1111(a)) and Tier 3 (§4.1126(a))

Retired age 55 or older with at least 10 years of service (including deferred vested Members who terminate employment and receive a retirement benefit from LACERS), or if retirement date is between October 2, 1996 and September 30, 1999 at age 50 or older with at least 30 years of service. Benefits are also payable to spouses, domestic partners, or other qualified dependents while the retiree is alive. The health subsidy is not payable to a service or disabled retiree before the Member reaches age 55.

Summary of Plan Provisions (Continued)

Medical Subsidy for Members Not Subject to Cap

Under Age 65 or Over Age 65 Without Medicare Part A:

Tier 1 (§4.1111(d)) and Tier 3 (§4.1126(c))

Both Tier 1 and Tier 3 Members will be eligible for 40% of maximum medical plan premium subsidy for 10 whole years of service credit, and eligible Members earn 4% per year of service credit for their annual medical subsidy accrual after 10 years of service (limited to actual premium).

As of July 1, 2024, the maximum monthly health subsidy is \$2,187.58, and will be \$2,318.58 per month as of January 1, 2025. This amount includes coverage of dependent premium costs.

Over Age 65 and Enrolled in Both Medicare Parts A and B:

Tier 1 (§4.1111(e)) and Tier 3 (§4.1126(d))

For retirees, a maximum health subsidy shall be paid in the amount of the single-party monthly premium of the approved Medicare supplemental or coordinated plan in which the retiree is enrolled, subject to the following vesting schedule:

| Completed Years | Vested |
|-------------------|------------|
| of Service Credit | Percentage |
| 10-14 | 75% |
| 15-19 | 90% |
| 20+ | 100% |

Subsidy Cap for Tier 1

Tier 1 (§4.1111(b))

As of the June 30, 2011 valuation, the retiree health benefits program was changed to cap the medical subsidy for non-retired Members who do not contribute an additional 4.0% or 4.5% of employee contributions to the System.

The capped subsidy is different for Medicare and non-Medicare retirees. The cap applies to the medical subsidy limits at the 2011 calendar year level. The cap does not apply to the dental subsidy or the Medicare Part B premium reimbursement.

Dependents

Tier 1 (§4.1111(e)(4)) and Tier 3 (§4.1126(d)(4))

An additional amount is added for coverage of dependents which shall not exceed the amount provided to a retiree not enrolled in Medicare Parts A and B and covered by the same medical plan with the same years of service credit. The combined Member and dependent subsidy shall not exceed the actual premium. This refers to dependents of retired Members with Medicare Parts A and B. It does not apply to those without Medicare or Part B only.

Dental Subsidy for Members

Tier 1 (§4.1114(b)) and Tier 3 (§4.1129(b))

The System will pay 4% of the maximum dental subsidy (limited to actual premium) for each year of Service Credit, up to 100% of the maximum dental subsidy. As of July 1, 2024, the maximum dental subsidy is \$42.93 per month; remaining the same in calendar year 2025.

There is no subsidy available to dental plan dependents or surviving spouses/domestic partners. There is also no reimbursement for dental plans not sponsored by the System.

Summary of Plan Provisions (Continued)

Medicare Part B Reimbursement for Members

Tier 1 (§4.1113) and Tier 3 (§4.1128)

If a retiree is eligible for a health subsidy, covered by both Medicare Parts A and B, and enrolled in a LACERS medical plan or participates in the LACERS Retiree Medical Premium Reimbursement Program, LACERS will reimburse the retiree the basic Medicare Part B premium. LACERS does <u>not</u> reimburse survivors or dependents any part of their Medicare Part B premium.

Medical Subsidy for Surviving Spouse

Tier 1 (§4.1115) and Tier 3 (§4.1129.1)

The surviving spouse or domestic partner will be entitled to a health subsidy based on the Member's years of service credit and the surviving dependent's eligibility for Medicare.

Under Age 65 or Over Age 65 Without Medicare Part A

The maximum health subsidy available for survivors is the lowest cost plan available (currently Kaiser) single-party premium (\$1,051.78 per month as of January 1, 2024, and will be \$1,117.28 per month as of January 1, 2025).

Over Age 65 and Enrolled in Both Medicare Parts A and B:

For survivors, a maximum health subsidy limited to the single-party monthly premium of the plan in which the survivor is enrolled, is provided subject to the following vesting schedule:

| Completed Years | Vested |
|-------------------|------------|
| of Service Credit | Percentage |
| 10-14 | 75% |
| 15-19 | 90% |
| 20+ | 100% |

Changes in Plan Provisions

None.

As of the completion of the June 30, 2024 valuation, Segal understands that there is a ballot measure which when approved by the voters would allow certain LACERS active members to be transferred to the Los Angeles Fire and Police Pension Plan so that those members would receive Safety benefits available under that Plan. However, as that measure has not been approved as of the valuation completion date, Segal has not reflected the financial impact of the transfer in the report.



The Statistical Section of the System's Annual Comprehensive Financial Report provides additional historical trend information to assist the reader in gaining a more comprehensive understanding of the current fiscal year's financial statements, note disclosures, and required supplementary information, which cover the System's Retirement Plan and the Postemployment Health Care Plan. This section also provides multi-year trending of financial and operating information to facilitate comprehensive understanding of how the System's financial position and performance has changed over time. More specifically, the financial and operating information provides contextual data for the System's revenues (additions), expenses (deductions), net increase or decrease in fiduciary net position, benefit expenses by type, number of retirees by different types of benefits, and average monthly benefit payments. The financial and operational trend information are as follows:

Schedule of Additions by Source - Retirement Plan (Dollars in Thousands)

| | | _ | | Employe | r Contributions | Net | Building | | |
|--------------------|-------------------------|---------|----|---------|--|--|---|----|--------------------|
| Fiscal Year | Member Contributions | | A | Amounts | As a % of Annual Covered Payroll ⁽¹⁾ | nvestment Income (Loss) ⁽²⁾ | Lease & Other Income ⁽³⁾ | Δ | Total Additions |
| 2015 | \$ | 207,564 | \$ | 381,299 | 20.8 | \$ 308,557 | - | \$ | 897,420 |
| 2016 | | 211,345 | | 440,704 | 23.5 | 27,638 | - | | 679,687 |
| 2017 | | 227,532 | | 453,504 | 23.0 | 1,524,533 | - | | 2,205,569 |
| 2018 | | 236,222 | | 450,338 | 21.9 | 1,249,814 | - | | 1,936,374 |
| 2019 | | 240,357 | | 478,827 | 22.7 | 802,027 | - | | 1,521,211 |
| 2020 | | 263,936 | | 553,222 | 24.4 | 305,291 | 645 | | 1,123,094 |
| 2021 | | 259,285 | | 554,954 | 24.4 | 4,305,990 | 519 | | 5,120,748 |
| 2022 | | 245,879 | | 591,305 | 27.4 | (1,555,222) | 30 | | (718,008) |
| 2023 | | 259,977 | | 669,438 | 29.0 | 1,265,098 | 82 | | 2,194,595 |
| 2024 | | 279,636 | | 714,389 | 29.0 | 1,508,518 | 34 | | 2,502,577 |
| | | | | | | | | | |

- (1) % of Annual Covered Payroll is an aggregate rate for all tiers based on actual covered payroll.
- (2) Includes unrealized gains and losses of investments. Investment related administrative expenses are deducted from Investment Income pursuant to GASB Statement No. 67.
- (3) Building Lease and Other Income from System's new Headquarter Building purchased on October 23, 2019.

Schedule of Deductions by Type - Retirement Plan (In Thousands)

| Fiscal Year | Benefit Payments | Refunds of Contributions | Administrative Expenses ⁽¹⁾ | Total Deductions |
|-------------|---------------------|--------------------------|---|---------------------|
| 2015 | \$ 734,736 | \$ 10,121 | \$ 15,946 | \$ 760,803 |
| 2016 | 767,264 | 7,719 | 15,576 | 790,559 |
| 2017 | 799,221 | 9,803 | 16,019 | 825,043 |
| 2018 | 847,031 | 10,412 | 16,394 | 873,837 |
| 2019 | 909,154 | 11,684 | 17,806 | 938,644 |
| 2020 | 973,197 | 12,332 | 21,257 | 1,006,786 |
| 2021 | 1,067,331 | 17,584 | 24,264 | 1,109,179 |
| 2022 | 1,163,419 | 11,630 | 24,282 | 1,199,331 |
| 2023 | 1,211,894 | 14,397 | 25,758 | 1,252,049 |
| 2024 | 1,263,240 | 13,602 | 29,554 | 1,306,396 |

(1) Excludes investment related administrative expenses.

Schedule of Additions by Source - Postemployment Health Care Plan (Dollars in Thousands)

| | | Employe | er Contributions | | Health | Net | Building | |
|-------------|----|---------|--|--|-------------------------------------|------------------------------------|---|--------------------|
| Fiscal Year | | | As a % of Annual Covered Payroll ⁽¹⁾ | Self-Funded Insurance Premium ⁽²⁾ | Insurance Premium Reserve (2) | Investment Income (Loss) (3) | Lease & Other Income ⁽⁴⁾ | Total Additions |
| 2015 | \$ | 100,467 | 5.5 | - | - | \$ 59,435 | - | \$ 159,902 |
| 2016 | | 105,983 | 5.7 | - | - | (721) | - | 105,262 |
| 2017 | | 97,457 | 4.9 | - | - | 330,368 | - | 427,825 |
| 2018 | | 100,909 | 4.9 | - | - | 269,065 | - | 369,974 |
| 2019 | | 107,927 | 5.1 | 6,090 | 468 | 166,470 | - | 280,955 |
| 2020 | | 112,136 | 4.9 | 10,364 | 2,137 | 60,201 | 147 | 184,985 |
| 2021 | | 103,454 | 4.5 | 10,924 | 919 | 982,797 | 118 | 1,098,212 |
| 2022 | | 91,623 | 4.3 | 13,280 | 1,180 | (361,307) | 7 | (255,217) |
| 2023 | | 90,581 | 3.9 | 12,809 | 1,423 | 268,900 | 19 | 373,732 |
| 2024 | | 97,094 | 3.9 | 12,934 | 2,125 | 321,936 | 8 | 434,097 |

- (1) % of annual covered payroll is an aggregate rate for all tiers and it is based on actual covered payroll.
- (2) Additions related to LACERS Postemployment Health Care 115 Trust fund and the self-funded Dental Plan established in fiscal year 2019 and self-funded Vision Plan in fiscal year 2022.
- (3) Includes unrealized gains and losses of investments. Investment related administrative expenses are deducted.
- (4) Building Lease and Other Income from System's new Headquarter Building purchased on October 23, 2019.

Schedule of Deductions by Type - Postemployment Health Care Plan (In Thousands)

| Fiscal | | Benefit | Adı | ministrative | Total | | | | |
|--------|-----------------|---------|-----|------------------------|-------|-------------------|--|--|--|
| Year | Payments | | | xpenses ⁽¹⁾ | De | Deductions | | | |
| 2015 | \$ | 103,599 | \$ | 3,932 | \$ | 107,531 | | | |
| 2016 | | 109,940 | | 4,151 | | 114,091 | | | |
| 2017 | | 119,616 | | 4,224 | | 123,840 | | | |
| 2018 | | 128,081 | | 4,384 | | 132,465 | | | |
| 2019 | | 140,129 | | 5,099 | | 145,228 | | | |
| 2020 | | 139,714 | | 6,165 | | 145,879 | | | |
| 2021 | | 160,945 | | 6,820 | | 167,765 | | | |
| 2022 | | 171,705 | | 6,955 | | 178,660 | | | |
| 2023 | | 173,583 | | 7,534 | | 181,117 | | | |
| 2024 | | 170,161 | | 8,157 | | 178,318 | | | |

⁽¹⁾ Excludes investment related administrative expenses. Starting fiscal year 2019, expenses include third party fees paid for the administration of the self-funded Plans.

Net Increase (Decrease) in Fiduciary Net Position - Retirement Plan⁽²⁾ Last Ten Fiscal Years (In Thousands)

| | | | Additions | | | - | Deduc | tions | | |
|----------------|-----------------------|-------------------------|---------------------------------------|--|--------------------|---------------------|--------------------------|------------------------|---------------------|---|
| Fiscal Year | City Contributions | Member Contributions | Net Investment Income (Loss) | Building Lease & Other Income | Total Additions | Benefit Payments | Refunds of Contributions | Admin. Expenses (1) | Total Deductions | Net In(De)crease in Fiduciary Net Position |
| 2015 | \$ 381,299 | \$ 207,564 | \$ 308,557 | - | \$ 897,420 | \$ 734,736 | \$ 10,121 | \$ 15,946 | \$ 760,803 | \$ 136,617 |
| 2016 | 440,704 | 211,345 | 27,638 | - | 679,687 | 767,264 | 7,719 | 15,576 | 790,559 | (110,872) |
| 2017 | 453,504 | 227,532 | 1,524,533 | - | 2,205,569 | 799,221 | 9,803 | 16,019 | 825,043 | 1,380,526 |
| 2018 | 450,338 | 236,222 | 1,249,814 | - | 1,936,374 | 847,031 | 10,412 | 16,394 | 873,837 | 1,062,537 |
| 2019 | 478,827 | 240,357 | 802,027 | - | 1,521,211 | 909,154 | 11,684 | 17,806 | 938,644 | 582,567 |
| 2020 | 553,222 | 263,936 | 305,291 | 645 | 1,123,094 | 973,197 | 12,332 | 21,257 | 1,006,786 | 116,308 |
| 2021 | 554,954 | 259,285 | 4,305,990 | 519 | 5,120,748 | 1,067,331 | 17,584 | 24,264 | 1,109,179 | 4,011,569 |
| 2022 | 591,305 | 245,879 | (1,555,222) | 30 | (718,008) | 1,163,419 | 11,630 | 24,282 | 1,199,331 | (1,917,339) |
| 2023 | 669,438 | 259,977 | 1,265,098 | 82 | 2,194,595 | 1,211,894 | 14,397 | 25,758 | 1,252,049 | 942,546 |
| 2024 | 714,389 | 279,636 | 1,508,518 | 34 | 2,502,577 | 1,263,240 | 13,602 | 29,554 | 1,306,396 | 1,196,181 |

- (1) Excludes investment related administrative expenses. Starting fiscal year 2020, related expenses for the new headquarters building were incurred.
- (2) In fiscal year 2022, a prior period adjustment was made related to implementation of GASB 87 Leases, to restate fiscal year 2021 information presented in fiscal year 2022 financial report as comparative report.

Net Increase (Decrease) in Fiduciary Net Position - Postemployment Health Care Plan⁽³⁾ Last Ten Fiscal Years (In Thousands)

| | | | | Additions | | | | Deductions | | |
|----------------|-----------------------|--|--|---------------------------------------|--|--------------------|---------------------|------------------------|---------------------|---|
| Fiscal Year | City Contributions | Self-Funded Insurance Premium ⁽¹⁾ | Health Insurance Premium Reserve ⁽¹⁾ | Net Investment Income (Loss) | Building Lease & Other Income | Total Additions | Benefit Payments | Admin. Expenses (2) | Total Deductions | Net In(De)crease in Fiduciary Net Position |
| 2015 | \$ 100,467 | - | - | \$ 59,435 | - | \$ 159,902 | \$ 103,599 | \$ 3,932 | \$ 107,531 | \$ 52,371 |
| 2016 | 105,983 | - | - | (721) | - | 105,262 | 109,940 | 4,151 | 114,091 | (8,829) |
| 2017 | 97,457 | - | - | 330,368 | - | 427,825 | 119,616 | 4,224 | 123,840 | 303,985 |
| 2018 | 100,909 | - | - | 269,065 | - | 369,974 | 128,081 | 4,384 | 132,465 | 237,509 |
| 2019 | 107,927 | 6,090 | 468 | 166,470 | - | 280,955 | 140,129 | 5,099 | 145,228 | 135,727 |
| 2020 | 112,136 | 10,364 | 2,137 | 60,201 | 147 | 184,985 | 139,714 | 6,165 | 145,879 | 39,106 |
| 2021 | 103,454 | 10,924 | 919 | 982,797 | 118 | 1,098,212 | 160,945 | 6,820 | 167,765 | 930,447 |
| 2022 | 91,623 | 13,280 | 1,180 | (361,307) | 7 | (255,217) | 171,705 | 6,955 | 178,660 | (433,877) |
| 2023 | 90,581 | 12,809 | 1,423 | 268,900 | 19 | 373,732 | 173,583 | 7,534 | 181,117 | 192,615 |
| 2024 | 97,094 | 12,934 | 2,125 | 321,936 | 8 | 434,097 | 170,161 | 8,157 | 178,318 | 255,779 |

- (1) Additions related to LACERS Postemployment Health Care 115 Trust and the self-funded Dental Plan established in 2019 and self-funded Vision Plan in fiscal year 2022.
- (2) Excludes investment related administrative expenses. Starting fiscal year 2019, expenses include third party fees paid for the administration of the self-funded plans and the related expenses for the new headquarters building were incurred, beginning fiscal year 2020.
- (3) In fiscal year 2022, a prior period adjustment was made related to implementation of GASB 87 Leases, to restate fiscal year 2021 information presented in fiscal year 2022 financial report as comparative report.

Schedule of Benefit Expenses by Type - Retirement Plan (In Thousands)

| | Benefits | | | | | | | | | Refunds of Contributions | | | | | | | | | | | | |
|-------------|--|-----------|---------------------|---------|--|-------|-----------|--------|-------------|--------------------------|---------------------|----|-------------------------|-------|-------|-----------|-------|---------------------------|-------|----|--------|------------|
| Fiscal Year | Age & Service Benefits Retirants Survivors | | Death in Service | | Disability Benefits Retirants Survivors | | Sub-Total | | | | Death in Service | | used ontri- tions | Misc. | | Sub-Total | | Total Benefits Paid | | | | |
| 2015 | \$ | 627,865 | \$ | 76,619 | \$ | 2,537 | \$ | 18,348 | \$ 9,367 | \$ | 734,736 | \$ | 3,891 | \$ | 1,848 | \$ | 1,342 | \$ | 3,040 | \$ | 10,121 | \$ 744,857 |
| 2016 | | 657,810 | | 78,441 | | 2,315 | | 19,001 | 9,697 | | 767,264 | | 4,241 | | 1,231 | | 883 | | 1,364 | | 7,719 | 774,983 |
| 2017 | | 686,172 | | 81,250 | | 2,738 | | 18,810 | 10,251 | | 799,221 | | 4,213 | | 3,015 | | 1,027 | | 1,548 | | 9,803 | 809,024 |
| 2018 | | 731,954 | | 83,387 | | 2,402 | | 18,850 | 10,438 | | 847,031 | | 5,686 | | 1,653 | | 1,588 | | 1,485 | | 10,412 | 857,443 |
| 2019 | | 794,844 | | 83,072 | | 2,066 | | 18,935 | 10,237 | | 909,154 | | 6,529 | | 3,302 | | 1,054 | | 799 | | 11,684 | 920,838 |
| 2020 | | 853,719 | | 87,577 | | 1,855 | | 19,432 | 10,614 | | 973,197 | | 6,839 | | 2,798 | | 1,544 | | 1,151 | | 12,332 | 985,529 |
| 2021 | | 941,144 | | 93,208 | | 2,419 | | 19,468 | 11,092 | 1 | ,067,331 | | 8,388 | | 4,259 | | 2,298 | | 2,639 | | 17,584 | 1,084,915 |
| 2022 | | 1,032,404 | | 99,122 | | 1,978 | | 18,496 | 11,419 | 1 | ,163,419 | | 6,215 | | 3,362 | | 1,584 | | 469 | | 11,630 | 1,175,049 |
| 2023 | | 1,074,006 | | 104,808 | | 2,015 | | 19,332 | 11,733 | 1 | ,211,894 | | 7,740 | | 3,602 | | 2,349 | | 705 | | 14,396 | 1,226,290 |
| 2024 | | 1,118,974 | | 110,371 | | 2,008 | | 19,644 | 12,243 | 1 | ,263,240 | | 7,483 | | 2,899 | | 2,714 | | 506 | | 13,602 | 1,276,842 |

City Contributions versus Benefits Paid - Retirement Plan

(In Thousands)

| Fiscal Year | City Contributions | Benefits Paid | 1,400,000 | |
|----------------|-----------------------|------------------|-----------|--|
| 2015 | \$ 381,299 | \$ 744,857 | 1,200,000 | |
| 2016 | 440,704 | 774,983 | 1,000,000 | |
| 2017 | 453,504 | 809,024 | 800,000 | A STATE OF THE STA |
| 2018 | 450,338 | 857,443 | , | |
| 2019 | 478,827 | 920,838 | 600,000 | |
| 2020 | 553,222 | 985,529 | 400,000 | |
| 2021 | 554,954 | 1,084,915 | 200,000 | |
| 2022 | 591,305 | 1,175,049 | 200,000 | |
| 2023 | 669,438 | 1,226,291 | 0 | 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 |
| 2024 | 714,389 | 1,276,842 | | City Contributions — Benefits Paid |

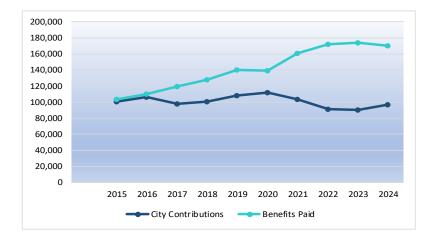
Schedule of Benefit Expenses by Type - Postemployment Health Care Plan (In Thousands)

| Age | e & Servic | е Ве | enefits | | | D | isability l | _ Total | | | | |
|-----|------------|--|--|--|--|--|--|---|--|--|---|--|
| Re | tirants | Su | rvivors | Ber | efits | Retirants | | Sur | vivors | Benefits Paid | | |
| \$ | 88,530 | \$ | 10,803 | \$ | 358 | \$ | 2,587 | \$ | 1,321 | \$ | 103,599 | |
| | 94,256 | | 11,240 | | 332 | | 2,723 | | 1,389 | | 109,940 | |
| | 102,697 | | 12,160 | | 410 | | 2,815 | | 1,534 | | 119,616 | |
| | 110,680 | | 12,609 | | 363 | | 2,851 | | 1,578 | | 128,081 | |
| | 122,510 | | 12,804 | | 318 | | 2,919 | | 1,578 | | 140,129 | |
| | 122,561 | | 12,573 | | 266 | | 2,790 | | 1,524 | | 139,714 | |
| | 141,917 | | 14,055 | | 365 | | 2,936 | | 1,672 | | 160,945 | |
| | 152,369 | | 14,629 | | 292 | | 2,730 | | 1,685 | | 171,705 | |
| | 153,833 | | 15,012 | | 289 | | 2,769 | | 1,680 | | 173,583 | |
| | 150,728 | | 14,867 | | 271 | | 2,646 | | 1,649 | | 170,161 | |
| | Re | Retirants \$ 88,530 94,256 102,697 110,680 122,510 122,561 141,917 152,369 153,833 | Retirants Su \$ 88,530 \$ 94,256 102,697 110,680 122,510 122,561 141,917 152,369 153,833 | \$ 88,530 \$ 10,803 94,256 11,240 102,697 12,160 110,680 12,609 122,510 12,804 122,561 12,573 141,917 14,055 152,369 14,629 153,833 15,012 | Retirants Survivors \$ 88,530 \$ 10,803 94,256 \$ 11,240 102,697 \$ 12,160 110,680 \$ 12,609 122,510 \$ 12,804 122,561 \$ 12,573 141,917 \$ 14,055 152,369 \$ 14,629 153,833 \$ 15,012 | Retirants Survivors Benefits \$ 88,530 \$ 10,803 \$ 358 94,256 11,240 332 102,697 12,160 410 110,680 12,609 363 122,510 12,804 318 122,561 12,573 266 141,917 14,055 365 152,369 14,629 292 153,833 15,012 289 | Retirants Survivors Benefits Ret \$ 88,530 \$ 10,803 \$ 358 \$ 94,256 \$ 11,240 \$ 332 \$ 102,697 \$ 12,160 \$ 410 \$ 410 \$ 110,680 \$ 12,609 \$ 363 \$ 358 \$ 122,510 \$ 12,804 \$ 318 \$ 363 \$ 122,561 \$ 12,573 \$ 266 \$ 365 \$ 141,917 \$ 14,629 \$ 292 \$ 153,833 \$ 15,012 \$ 289 | Retirants Survivors Benefits Retirants \$ 88,530 \$ 10,803 \$ 358 \$ 2,587 94,256 \$ 11,240 332 2,723 102,697 \$ 12,160 410 2,815 \$ 110,680 \$ 12,609 363 2,851 \$ 122,510 \$ 12,804 318 2,919 \$ 122,561 \$ 12,573 \$ 266 2,790 \$ 141,917 \$ 14,629 292 2,730 \$ 153,833 \$ 15,012 289 2,769 | Retirants Survivors Benefits Retirants Survivors \$ 88,530 \$ 10,803 \$ 358 \$ 2,587 \$ 94,256 \$ 11,240 332 2,723 \$ 102,697 \$ 12,160 \$ 410 \$ 2,815 \$ 110,680 \$ 2,587 \$ 2,587 \$ 2,587 \$ 2,587 \$ 2,587 \$ 2,723 \$ 2,723 \$ 2,723 \$ 2,815 \$ 2,815 \$ 2,815 \$ 2,851 \$ 2,919 \$ 2,919 \$ 2,919 \$ 2,919 \$ 2,790 \$ 2,790 \$ 2,936 \$ 2,936 \$ 2,936 \$ 2,730 \$ 2,730 \$ 2,769 \$ | Retirants Survivors Benefits Retirants Survivors \$ 88,530 \$ 10,803 \$ 358 \$ 2,587 \$ 1,321 94,256 11,240 332 2,723 1,389 102,697 12,160 410 2,815 1,534 110,680 12,609 363 2,851 1,578 122,510 12,804 318 2,919 1,578 122,561 12,573 266 2,790 1,524 141,917 14,055 365 2,936 1,672 152,369 14,629 292 2,730 1,685 153,833 15,012 289 2,769 1,680 | Retirants Survivors Benefits Retirants Survivors Retirants Survivors Benefits \$ 88,530 \$ 10,803 \$ 358 \$ 2,587 \$ 1,321 \$ 94,256 \$ 11,240 332 2,723 \$ 1,389 \$ 102,697 \$ 12,160 \$ 410 2,815 \$ 1,534 \$ 110,680 \$ 12,609 \$ 363 2,851 \$ 1,578 \$ 122,510 \$ 12,804 \$ 318 \$ 2,919 \$ 1,578 \$ 122,561 \$ 12,573 \$ 266 \$ 2,790 \$ 1,524 \$ 141,917 \$ 14,629 \$ 292 \$ 2,730 \$ 1,685 \$ 153,833 \$ 15,012 \$ 289 \$ 2,769 \$ 1,680 | |

City Contributions versus Benefits Paid - Postemployment Health Care Plan

(In Thousands)

| Fiscal Year | Co | City entributions | E | Benefits Paid |
|----------------|----|----------------------|----|------------------|
| 2015 | \$ | 100,467 | \$ | 103,599 |
| 2016 | | 105,983 | | 109,940 |
| 2017 | | 97,457 | | 119,616 |
| 2018 | | 100,909 | | 128,081 |
| 2019 | | 107,927 | | 140,129 |
| 2020 | | 112,136 | | 139,714 |
| 2021 | | 103,454 | | 160,945 |
| 2022 | | 91,623 | | 171,705 |
| 2023 | | 90,581 | | 173,583 |
| 2024 | | 97,094 | | 170,161 |



Schedule of Retired Members by Type of Benefits - Retirement Plan

| Amount of | f | Number of | Type of Benefits (2) | | | | | | | | | | |
|---------------|----------|---------------|----------------------|-------|-----|-------|-----|-----|-----|-----|---|-----|----|
| Monthly Ben | efits | Retirants (1) | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| \$1 to | \$1,000 | 1,589 | 407 | 249 | 10 | 468 | 27 | 114 | 43 | 271 | - | 492 | 29 |
| \$1,001 to | \$2,000 | 2,975 | 819 | 679 | 38 | 534 | 390 | 116 | 185 | 214 | - | 106 | 6 |
| \$2,001 to | \$3,000 | 3,075 | 1,527 | 634 | 68 | 309 | 303 | 28 | 115 | 91 | - | 24 | 2 |
| \$3,001 to | \$4,000 | 2,890 | 2,102 | 406 | 68 | 195 | 45 | 7 | 28 | 39 | - | 8 | - |
| \$4,001 to | \$5,000 | 3,087 | 2,649 | 233 | 60 | 108 | 10 | 2 | 11 | 14 | - | 3 | - |
| \$5,001 to | \$6,000 | 2,617 | 2,340 | 182 | 32 | 50 | 5 | 1 | - | 7 | - | 1 | - |
| \$6,001 to | \$7,000 | 1,995 | 1,841 | 101 | 13 | 34 | 3 | - | - | 3 | - | - | - |
| \$7,001 to | \$8,000 | 1,461 | 1,367 | 60 | 10 | 22 | 1 | - | - | 1 | - | - | - |
| \$8,001 to | \$9,000 | 995 | 934 | 38 | 7 | 16 | - | - | - | - | - | - | - |
| \$9,001 to | \$10,000 | 637 | 590 | 27 | 8 | 12 | - | - | - | - | - | - | - |
| Over \$10,000 | | 1,389 | 1,296 | 60 | 8 | 21 | 3 | - | - | 1 | - | - | - |
| Total | | 22,710 | 15,872 | 2,669 | 322 | 1,769 | 787 | 268 | 382 | 641 | - | 634 | 37 |

- (1) Larger Annuity and Larger Annuity Continuance type of benefits are not included in counting the total number of retirants since both benefits voluntary supplementary benefits to the retirants.
- (2) Type of Benefits
- 1 Service Retirement 7 Disability Survivorship
- 2 Service Continuance 8 DRO Lifetime Annuity
- 3 Service Survivorship 9 DRO Term Annuity
- 4 Vested Right Retirement 10 Larger Annuity
- 5 Disability Retirement 11 Larger Annuity Continuance
- 6 Disability Continuance

Schedule of Retired Members by Type of Benefits - Postemployment Health Care Plan

| | | | | Type of Benefits (3) | | | | | | | | | | | |
|----------------|--------|------------------------|---------------------|----------------------|-------|-----|-----|-----|----|----|--|--|--|--|--|
| Amo Monthly | unt o | | Number of Retirants | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | | | |
| Medical St | ubsidy | / | | | | | | | | | | | | | |
| \$1 | to | \$200 | 681 | 485 | 47 | 3 | 49 | 71 | 16 | 10 | | | | | |
| \$201 | to | \$400 | 5,918 | 4,418 | 999 | 89 | 238 | 92 | 24 | 58 | | | | | |
| \$401 | to | \$600 | 5,194 | 4,596 | 365 | 34 | 140 | 37 | 6 | 16 | | | | | |
| \$601 | to | \$800 | 96 | 74 | 4 | 10 | 5 | 1 | - | 2 | | | | | |
| \$801 | to | \$1,000 | 857 | 790 | 9 | 10 | 31 | 12 | 1 | 4 | | | | | |
| \$1,001 | to | \$1,200 | 1,344 | 1,117 | 83 | 29 | 86 | 20 | 3 | 6 | | | | | |
| \$1,201 | to | \$1,400 | 1,298 | 1,223 | 1 | - | 64 | 10 | - | - | | | | | |
| \$1,401 | to | \$2,188 ⁽¹⁾ | 2,363 | 2,243 | 6 | - | 99 | 15 | - | - | | | | | |
| Total | | | 17,751 | 14,946 | 1,514 | 175 | 712 | 258 | 50 | 96 | | | | | |
| Dental Sub | osidy | : | | | | | | | | | | | | | |
| \$1 | to | \$10 | 489 | 372 | - | - | 61 | 56 | - | - | | | | | |
| \$11 | to | \$20 | 2,833 | 2,582 | - | - | 165 | 86 | - | - | | | | | |
| \$21 | to | \$30 | 1,309 | 1,045 | - | - | 186 | 78 | - | - | | | | | |
| \$31 | to | \$40 | 1,535 | 1,344 | - | - | 157 | 34 | - | - | | | | | |
| \$41 | to | \$43 ⁽²⁾ | 9,456 | 9,288 | - | - | 155 | 13 | - | | | | | | |
| Total | | - | 15,622 | 14,631 | - | - | 724 | 267 | - | - | | | | | |

- (1) Maximum medical subsidy for plan year 2024.
- (2) Maximum dental subsidy for plan year 2024.
- (3) Type of Benefits

1 - Service Retirement

5 - Disability Retirement

2 - Service Continuance

6 - Disability Continuance

3 - Service Survivorship

7 - Disability Survivorship

4 - Vested Right Retirement

Schedule of Average Benefit Payments - Retirement Plan

| | Years of S | | | | | | | ice Credit | | | | |
|--|------------|-----------------|----|-----------|-----------|----------|-----------|------------|-------------|----|----------------|--|
| Retirement Effective Dates July 1, 2014 to June 30, 2024 | | Inder 11 yrs | | 11-15 yrs | 16-20 yrs | | 21-25 yrs | | 26-30 yrs | | Over 30 yrs | |
| July 1, 2014 to Julie 30, 2024 | ' | y.c | | 11 10 310 | | 0-20 yis | | 2 · 20 j.0 | 20-00 yis | | 00 J.O | |
| Period 7/1/14 to 6/30/15 | | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 969 | \$ | 1,875 | \$ | 2,775 | \$ | 3,735 | \$ 4,707 | \$ | 6,307 | |
| Average Final Monthly Salary (1) | \$ | 5,309 | \$ | 6,386 | \$ | 7,040 | \$ | 7,289 | \$ 7,795 | \$ | 8,379 | |
| Number of Retirees Added | | 66 | | 108 | | 62 | | 111 | 234 | | 212 | |
| Period 7/1/15 to 6/30/16 | | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 943 | \$ | 1,756 | \$ | 2,514 | \$ | 3,796 | \$ 4,514 | \$ | 5,498 | |
| Average Final Monthly Salary (1) | \$ | 5,095 | \$ | 6,077 | \$ | 6,786 | \$ | 7,656 | \$ 7,731 | \$ | 7,876 | |
| Number of Retirees Added | | 117 | | 116 | | 89 | | 77 | 255 | | 228 | |
| Average Monthly Continuance Benefit (2) | \$ | 886 | \$ | 1,068 | \$ | 1,388 | \$ | 1,521 | \$ 1,657 | \$ | 2,568 | |
| Number of Continuance Benefit Added (2) | | 79 | | 29 | | 24 | | 41 | 32 | | 65 | |
| Period 7/1/16 to 6/30/17 | | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 1,076 | \$ | 1,764 | \$ | 2,546 | \$ | 3,412 | \$ 4,789 | \$ | 5,745 | |
| Average Final Monthly Salary (1) | \$ | 5,553 | \$ | 6,326 | \$ | 6,974 | \$ | 7,696 | \$ 8,053 | \$ | 8,204 | |
| Number of Retirees Added | | 105 | | 99 | | 104 | | 107 | 263 | | 271 | |
| Average Monthly Continuance Benefit (2) | \$ | 1,154 | \$ | 1,022 | \$ | 1,360 | \$ | 1,949 | \$ 1,869 | \$ | 2,916 | |
| Number of Continuance Benefit Added (2) | | 70 | | 19 | | 30 | | 38 | 50 | | 55 | |
| Period 7/1/17 to 6/30/18 | | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 1,291 | \$ | 1,913 | \$ | 2,739 | \$ | 3,922 | \$ 5,037 | \$ | 6,348 | |
| Average Final Monthly Salary (1) | \$ | 5,869 | \$ | 6,707 | \$ | 7,100 | \$ | 7,896 | \$ 8,292 | \$ | 8,758 | |
| Number of Retirees Added | | 115 | | 115 | | 136 | | 85 | 247 | | 377 | |
| Average Monthly Continuance Benefit (2) | \$ | 1,012 | \$ | 1,411 | \$ | 1,562 | \$ | 2,076 | \$ 2,830 | \$ | 3,812 | |
| Number of Continuance Benefit Added (2) | | 70 | | 25 | | 26 | | 28 | 49 | | 54 | |
| Period 7/1/18 to 6/30/19 | | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 1,003 | \$ | 2,010 | \$ | 2,756 | \$ | 3,829 | \$ 5,395 | \$ | 6,834 | |
| Average Final Monthly Salary (1) | \$ | 5,276 | \$ | 6,613 | \$ | 7,103 | \$ | 7,771 | \$ 8,695 | \$ | 9,219 | |
| Number of Retirees Added | | 123 | | 104 | | 147 | | 82 | 277 | | 344 | |
| Average Monthly Continuance Benefit (2) | \$ | 1,697 | \$ | 1,703 | \$ | 1,586 | \$ | 2,655 | \$ 2,665 | \$ | 4,184 | |
| Number of Continuance Benefit Added (2) | | 65 | | 28 | | 30 | | 29 | 42 | | 82 | |

⁽¹⁾ Average Final Monthly Salary = Average of last or highest 12 consecutive months' salary.(2) Additional information for Continuance Benefit is provided starting fiscal year 2016.

Schedule of Average Benefit Payments - Retirement Plan (Continued)

| | Years of Service Credit | | | | | | | | | | | | |
|---|-------------------------|--------|----|-----------|----|----------|----|-----------|----|-----------|----|--------|--|
| Retirement Effective Dates | Under | | | | | | | | | | | Over | |
| July 1, 2014 to June 30, 2024 | 1 | 11 yrs | | 11-15 yrs | 1 | 6-20 yrs | | 21-25 yrs | | 26-30 yrs | | 30 yrs | |
| Period 7/1/19 to 6/30/20 | | | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 1,049 | \$ | 1,922 | \$ | 3,215 | \$ | 4,599 | \$ | 5,825 | \$ | 6,690 | |
| Average Final Monthly Salary (1) | \$ | 5,079 | \$ | 6,449 | \$ | 8,189 | \$ | 9,195 | \$ | 9,267 | \$ | 9,073 | |
| Number of Retirees Added | | 123 | | 94 | | 142 | | 84 | | 192 | | 321 | |
| Average Monthly Continuance Benefit (2) | \$ | 1,459 | \$ | 1,412 | \$ | 1,882 | \$ | 2,219 | \$ | 2,747 | \$ | 4,398 | |
| Number of Continuance Benefit Added (2) | | 76 | | 29 | | 24 | | 18 | | 46 | | 60 | |
| Period 7/1/20 to 6/30/21 | | | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 1,043 | \$ | 2,128 | \$ | 2,938 | \$ | 4,205 | \$ | 5,787 | \$ | 6,825 | |
| Average Final Monthly Salary (1) | \$ | 4,804 | \$ | 6,819 | \$ | 7,253 | \$ | 8,417 | \$ | 9,198 | \$ | 9,293 | |
| Number of Retirees Added (3) | | 90 | | 184 | | 264 | | 271 | | 342 | | 937 | |
| Average Monthly Continuance Benefit (2) | \$ | 1,386 | \$ | 1,261 | \$ | 2,097 | \$ | 2,447 | \$ | 3,130 | \$ | 4,861 | |
| Number of Continuance Benefit Added (2) | | 109 | | 25 | | 27 | | 34 | | 64 | | 111 | |
| Period 7/1/21 to 6/30/22 | | | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 979 | \$ | 2,109 | \$ | 3,276 | \$ | 4,133 | \$ | 6,026 | \$ | 7,348 | |
| Average Final Monthly Salary (1) | \$ | 5,409 | \$ | 6,847 | \$ | 8,193 | \$ | 8,494 | \$ | 9,786 | \$ | 9,999 | |
| Number of Retirees Added | | 138 | | 92 | | 138 | | 100 | | 130 | | 284 | |
| Average Monthly Continuance Benefit (2) | \$ | 1,798 | \$ | 1,665 | \$ | 1,895 | \$ | 2,736 | \$ | 3,284 | \$ | 4,698 | |
| Number of Continuance Benefit Added (2) | | 116 | | 22 | | 34 | | 32 | | 48 | | 66 | |
| Period 7/1/22 to 6/30/23 | | | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 1,113 | \$ | 2,545 | \$ | 3,209 | \$ | 4,654 | \$ | 6,046 | \$ | 8,249 | |
| Average Final Monthly Salary (1) | \$ | 5,934 | \$ | 8,283 | \$ | 8,032 | \$ | 9,482 | \$ | 9,861 | \$ | 11,190 | |
| Number of Retirees Added | | 89 | | 66 | | 106 | | 115 | | 83 | | 177 | |
| Average Monthly Continuance Benefit (2) | \$ | 1,702 | \$ | 1,376 | \$ | 1,977 | \$ | 2,709 | \$ | 3,856 | \$ | 4,645 | |
| Number of Continuance Benefit Added (2) | | 64 | | 27 | | 35 | | 26 | | 56 | | 76 | |
| Period 7/1/23 to 6/30/24 | | | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 1,366 | \$ | 2,206 | \$ | 3,298 | \$ | 4,792 | \$ | 6,118 | \$ | 8,388 | |
| Average Final Monthly Salary (1) | \$ | 6,842 | \$ | 7,569 | \$ | 8,474 | \$ | 9,611 | \$ | 10,260 | \$ | 11,231 | |
| Number of Retirees Added | | 89 | | 61 | | 110 | | 115 | | 104 | | 223 | |
| Average Monthly Continuance Benefit (2) | \$ | 1,482 | \$ | 1,460 | \$ | 2,586 | \$ | 2,660 | \$ | 4,020 | \$ | 5,074 | |
| Number of Continuance Benefit Added (2) | | 81 | | 19 | | 24 | | 36 | | 63 | | 80 | |

Average Final Monthly Salary = Average of last or highest 12 consecutive months' salary.
 Additional information for Continuance Benefit is provided starting fiscal year 2016.
 Large increase in fiscal year 2021 was due to increased number of retirements from the City's implementation of Separation Incentive Programs (SIP).

Schedule of Average Benefit Payments - Postemployment Health Care Plan

| | Years of Service Credit | | | | | | | | | | | | |
|---|-------------------------|--------------------------------|----|-----------|-----------|-----|----|-----------|----|----------------|--|--|--|
| Retirement Effective Dates July 1, 2014 to June 30, 2024 | | Under 10 yrs ⁽¹⁾ | | 10-15 yrs | 16-20 yrs | | | 21-25 yrs | | Over 25 yrs | | | |
| Period 7/1/14 to 6/30/15 | | | | | | | | | | | | | |
| Health Insurance Subsidy | | | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | - | \$ | 543 | \$ | 700 | \$ | 914 | \$ | 1,080 | | | |
| Number of Retirees Added | • | 1 | · | 85 | · | 40 | · | 105 | · | 409 | | | |
| Dental Insurance Subsidy | | | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | _ | \$ | 17 | \$ | 26 | \$ | 32 | \$ | 36 | | | |
| Number of Retirees Added | | 2 | | 78 | | 35 | | 102 | | 399 | | | |
| Period 7/1/15 to 6/30/16 | | | | | | | | | | | | | |
| Health Insurance Subsidy | | | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 309 | \$ | 515 | \$ | 729 | \$ | 926 | \$ | 1,099 | | | |
| Number of Retirees Added | | 12 | | 88 | | 62 | | 61 | | 447 | | | |
| Dental Insurance Subsidy | | | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 11 | \$ | 16 | \$ | 24 | \$ | 34 | \$ | 35 | | | |
| Number of Retirees Added | | 16 | | 89 | | 57 | | 60 | | 453 | | | |
| Period 7/1/16 to 6/30/17 | | | | | | | | | | | | | |
| Health Insurance Subsidy | | | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 411 | \$ | 493 | \$ | 717 | \$ | 1,136 | \$ | 1,184 | | | |
| Number of Retirees Added | | 17 | | 76 | | 79 | | 85 | | 487 | | | |
| Dental Insurance Subsidy | | | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 11 | \$ | 18 | \$ | 25 | \$ | 34 | \$ | 38 | | | |
| Number of Retirees Added | | 10 | | 75 | | 78 | | 82 | | 483 | | | |
| Period 7/1/17 to 6/30/18 | | | | | | | | | | | | | |
| Health Insurance Subsidy | | | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | - | \$ | | \$ | 771 | \$ | 1,082 | \$ | 1,257 | | | |
| Number of Retirees Added | | - | | 100 | | 115 | | 86 | | 638 | | | |
| Dental Insurance Subsidy | | _ | • | | _ | | • | | • | | | | |
| Average Monthly Benefit at Retirement Number of Retirees Added | \$ | 5 | \$ | 17 | \$ | 27 | \$ | 31 | \$ | 36 | | | |
| Number of Refrees Added | | 1 | | 80 | | 98 | | 68 | | 552 | | | |
| Period 7/1/18 to 6/30/19 | | | | | | | | | | | | | |
| Health Insurance Subsidy | | | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 716 | \$ | 560 | \$ | 714 | \$ | 1,012 | \$ | 1,220 | | | |
| Number of Retirees Added | | 2 | | 98 | | 127 | | 72 | | 640 | | | |
| Dental Insurance Subsidy | _ | | _ | | | | | | _ | | | | |
| Average Monthly Benefit at Retirement | \$ | 12 | \$ | 16 | \$ | 27 | \$ | 36 | \$ | 37 | | | |
| Number of Retirees Added | | 4 | | 75 | | 113 | | 62 | | 539 | | | |

⁽¹⁾ Effective February 21, 2016, retiree health benefits are provided to part-time employees who retired with 10 years of service but less than 10 years of service credit. Previously, they were allowed to enroll in LACERS Health Care Plan at their own cost, but not eligible for health benefits.

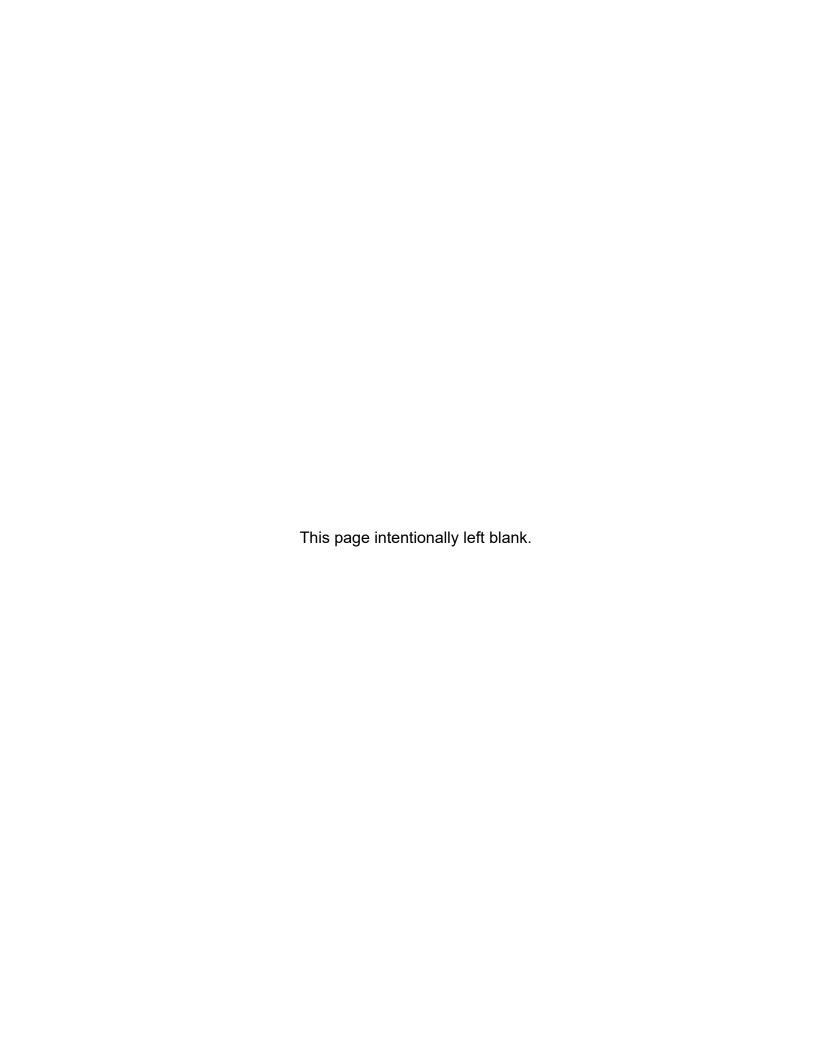
STATISTICAL SECTION

Schedule of Average Benefit Payments - Postemployment Health Care Plan (Continued)

| | Years of Service Credit | | | | | | | | | | |
|---|-------------------------|--------------------|----|-----------|----|-----------|-------|-----------|-----|--------|--|
| Retirement Effective Dates | Under | | | 40.45 | | | 04.05 | Over | | | |
| July 1, 2014 to June 30, 2024 | 10 | yrs ⁽¹⁾ | | 10-15 yrs | | 16-20 yrs | | 21-25 yrs | - 2 | 25 yrs | |
| Period 7/1/19 to 6/30/20 | | | | | | | | | | | |
| Health Insurance Subsidy | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 420 | \$ | 533 | \$ | 752 | \$ | 1,129 | \$ | 1,176 | |
| Number of Retirees Added | · | 15 | · | 92 | | 117 | | 73 | · | 515 | |
| Dental Insurance Subsidy | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 12 | \$ | 18 | \$ | 27 | \$ | 35 | \$ | 36 | |
| Number of Retirees Added | • | 10 | · | 60 | · | 97 | · | 66 | · | 445 | |
| Period 7/1/20 to 6/30/21 | | | | | | | | | | | |
| Health Insurance Subsidy | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 322 | \$ | 538 | \$ | 694 | \$ | 913 | \$ | 1,244 | |
| Number of Retirees Added ⁽²⁾ | | 27 | | 150 | | 224 | | 248 | | 1,271 | |
| Dental Insurance Subsidy | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 14 | \$ | 20 | \$ | 28 | \$ | 34 | \$ | 37 | |
| Number of Retirees Added ⁽²⁾ | | 15 | | 131 | | 201 | | 235 | | 1,223 | |
| Period 7/1/21 to 6/30/22 | | | | | | | | | | | |
| Health Insurance Subsidy | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 390 | \$ | 623 | \$ | 839 | \$ | 1,134 | \$ | 1,273 | |
| Number of Retirees Added | | 47 | | 66 | | 105 | | 95 | | 407 | |
| Dental Insurance Subsidy | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 14 | \$ | 20 | \$ | 27 | \$ | 35 | \$ | 37 | |
| Number of Retirees Added | | 25 | | 52 | | 79 | | 77 | | 319 | |
| Period 7/1/22 to 6/30/23 | | | | | | | | | | | |
| Health Insurance Subsidy | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 358 | \$ | 745 | \$ | 870 | \$ | 1,180 | \$ | 1,339 | |
| Number of Retirees Added | | 56 | | 41 | | 89 | | 102 | | 266 | |
| Dental Insurance Subsidy | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 12 | \$ | 17 | \$ | 29 | \$ | 33 | \$ | 37 | |
| Number of Retirees Added | | 10 | | 27 | | 72 | | 94 | | 225 | |
| Period 7/1/23 to 6/30/24 | | | | | | | | | | | |
| Health Insurance Subsidy | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 292 | \$ | 846 | \$ | 1,023 | \$ | 1,391 | \$ | 1,564 | |
| Number of Retirees Added | | 63 | | 44 | | 97 | | 109 | | 324 | |
| Dental Insurance Subsidy | | | | | | | | | | | |
| Average Monthly Benefit at Retirement | \$ | 12 | \$ | 26 | \$ | 31 | \$ | 40 | \$ | 40 | |
| Number of Retirees Added | | 7 | | 34 | | 84 | | 101 | | 292 | |

⁽¹⁾ Effective February 21, 2016, retiree health benefits are provided to part-time employees who retired with 10 years of service but less than 10 years of service credit. Previously, they were allowed to enroll in LACERS Health Care Plan at their own cost, but not eligible for health benefits.

⁽²⁾ Large increase in fiscal year 2021 was due to increased number of retirements from the City's implementation of Separation Incentive Programs (SIP).







LOS ANGELES CITY EMPLOYEES' RETIREMENT SYSTEM



2024

BOARD Meeting: 01/28/2025 Item: III – C Attachment: 2

POPULAR ANNUAL FINANCIAL REPORT

For the Fiscal Year Ended June 30, 2024

Our Popular Annual Financial Report is a summary of the Los Angeles City Employees' Retirement System's Annual Comprehensive Financial Report for the fiscal year ended June 30, 2024

Interactive presentation
and publication available online at
www.lacers.org/financial-reports-and-statistics

Explore LACERS'

Annual Comprehensive Financial Report data since fiscal year ended 1990 www.lacers.org/lacerstats







Government Finance Officers Association

Award for Outstanding Achievement in Popular Annual Financial Reporting

Presented to

Los Angeles City Employees' Retirement System California

For its Annual Financial Report For the Fiscal Year Ended

June 30, 2023

Chuitophu P. Morrill
Executive Director/CEO

ABOUT POPULAR ANNUAL FINANCIAL REPORTING

Government Finance Officers Association of the United States and Canada (GFOA) has given an Award for Outstanding Achievement in Popular Annual Financial Reporting to Los Angeles City Employees' Retirement System for its Popular Annual Financial Report for the fiscal year ended June 30, 2023. The Award for Outstanding Achievement in Popular Annual Financial Reporting is a prestigious national award recognizing conformance with the highest standards for preparation of state and local government popular reports.

In order to receive an Award for Outstanding Achievement in Popular Annual Financial Reporting, a government unit must publish a Popular Annual Financial Report, whose contents conform to program standards of creativity, presentation, understandability, and reader appeal. An Award for Outstanding Achievement in Popular Annual Financial Reporting is valid for a period of one year only.

Los Angeles City Employees' Retirement System has received a Popular Award for the last five consecutive years (fiscal years ended 2019-2023). We believe our current report continues to conform to the Popular Annual Financial Reporting requirements, and we are submitting it to GFOA to determine its eligibility for another Award.

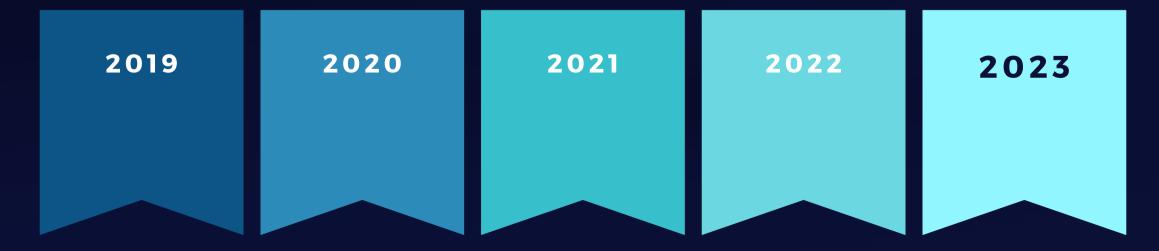


TABLE OF CONTENTS

- 4 MESSAGE FROM THE GENERAL MANAGER
 LOOKING BACK
- 5 ABOUT LACERS
 SECURING YOUR TOMORROWS
- 6 OUR MEMBERSHIP
 A NEW STRATEGIC PLAN REAFFIRMING OUR COMMITMENT
- 7 FIDUCIARY NET POSITION
 SNAPSHOT OF THE SYSTEM'S YEAR-END
 FINANCIAL POSITION
- 9 ASSETS, LIABILITIES, AND DEFERRED INFLOW
 WHAT THE SYSTEM OWNS AND WHAT IT OWES
- 11 FUNDED STATUS
 THE RATIO OF SYSTEM ASSETS TO LIABILITIES
- 12 INVESTMENT PORTFOLIO SUMMARY
 TEN FISCAL YEARS IN REVIEW





MESSAGE FROM THE GENERAL MANAGER

When I joined the Department in 2018, the Plan had approximately \$17 Billion in assets, Pension and Health funded ratios of 71.4% and 82.2% respectively, and 53,449 Members.

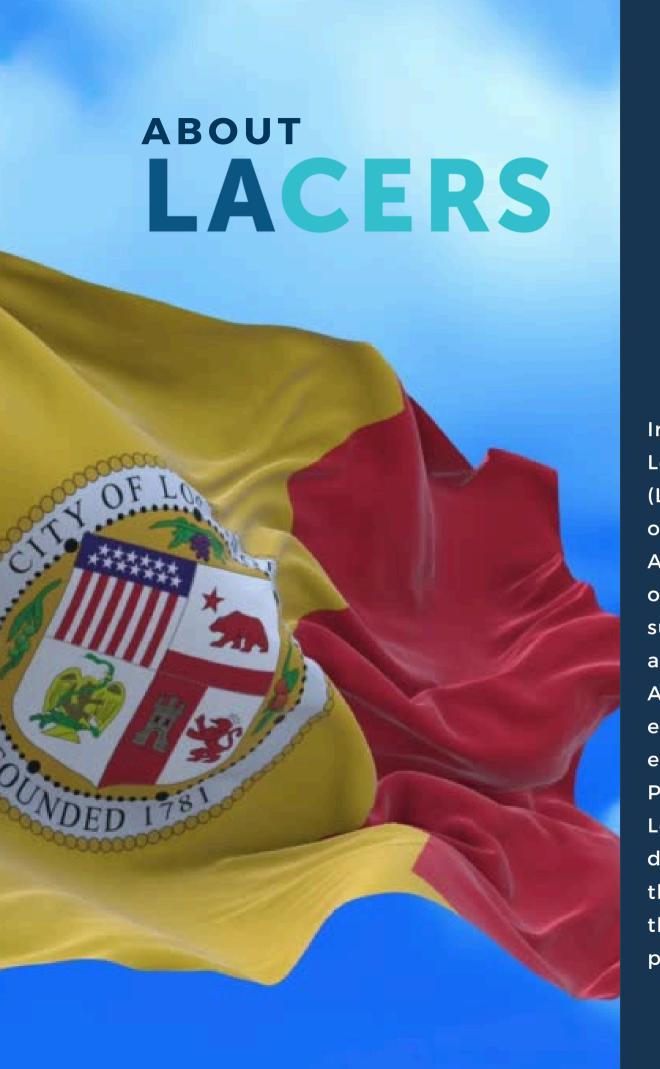
Since then, the Plan has grown significantly to more than \$23 Billion in assets, Pension and Health funded ratios of 72.3% and 106.3% respectively, and 61,384 Members. Our LACERS Plan has certainly gotten bigger these past years.

As I reflect on my time with LACERS, we have endured a global pandemic, a Citywide Separation Incentive Program, and several challenging budget years. Along the way, we launched a new pension administration system, purchased and transitioned into a new headquarters building, and established a 115 Trust Fund for Member health benefits, among many other accomplishments made possible by the LACERS staff.

It has been an honor and a privilege to work with and learn from such committed and enthusiastic staff at LACERS along with such an engaged and supportive Board.

I am so thankful for the opportunity to serve LACERS Active and Retired Members and their families, to be able to serve those who have served the entire City of Los Angeles.







87 YEARS OF SECURING YOUR TOMORROWS

In 1937, the Los Angeles City Charter established the Los Angeles City Employees' Retirement System (LACERS) as a retirement trust fund for the purpose of providing the civilian employees of the City of Los Angeles, a defined benefit retirement plan inclusive of service retirements, disability retirements, and survivor benefits. In 1999, LACERS administering the retiree health insurance program. All regular, full-time, and certified part-time City employees are eligible for LACERS membership except employees of the Department of Water and Power, and sworn personnel who are members of the Los Angeles Fire and Police Pensions. Our fiduciary duty to our Members ensures we prudently manage the pension fund portfolio to offset payment costs of the pension benefits and retiree health care premiums of our Members.

MISSION

Provide retirement and healthcare benefits to all Members by securing and growing the trust fund





VISION

A forward-thinking organization and industry leader in financial strength and service excellence to our Members

GUIDING PRINCIPLES

Innovation
Kindness
Professionalism
Respect
Teamwork



\$4,763

AVERAGE MONTHLY PENSION

Change from 2015: +36.6%

60.8

AVERAGE AGE AT RETIREMENT

Change from 2015: +1.0%

72.5

AVERAGE AGE OF RETIREE

Change from 2015: +1.0%

61,384

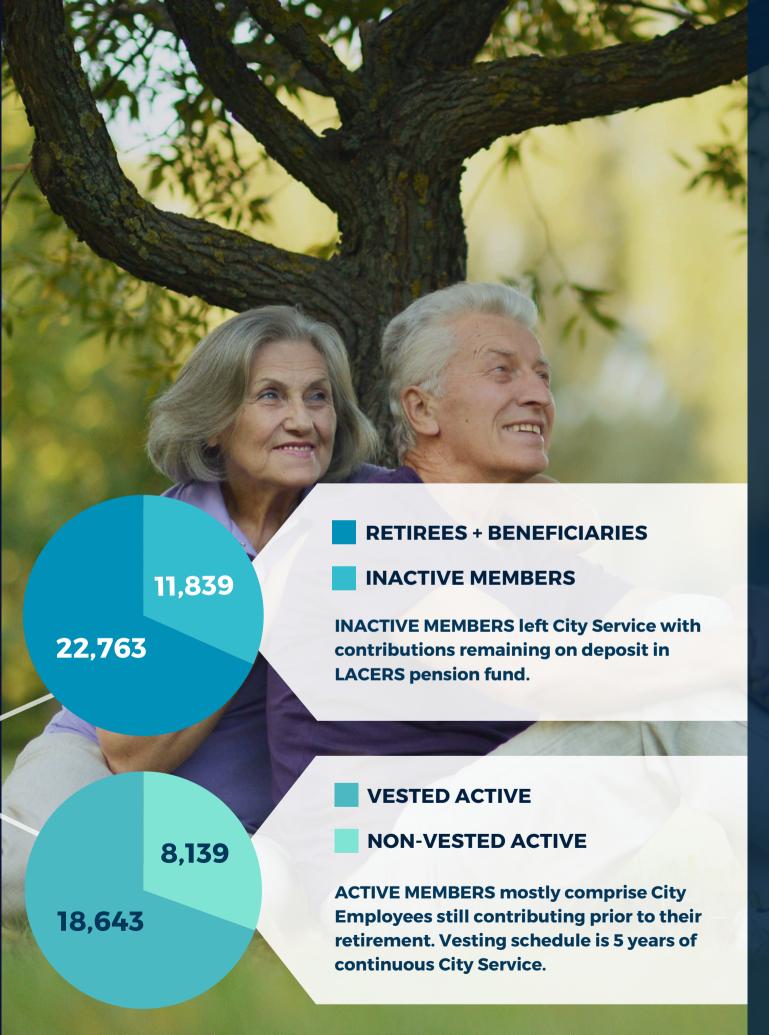
TOTAL MEMBERSHIP

Change from 2015: **+27.0**%

\$279.6

MILLION IN MEMBER CONTRIBUTIONS

Change from 2015: +34.7%



ABOUT OUR MEMBERSHIP

7 LACERS

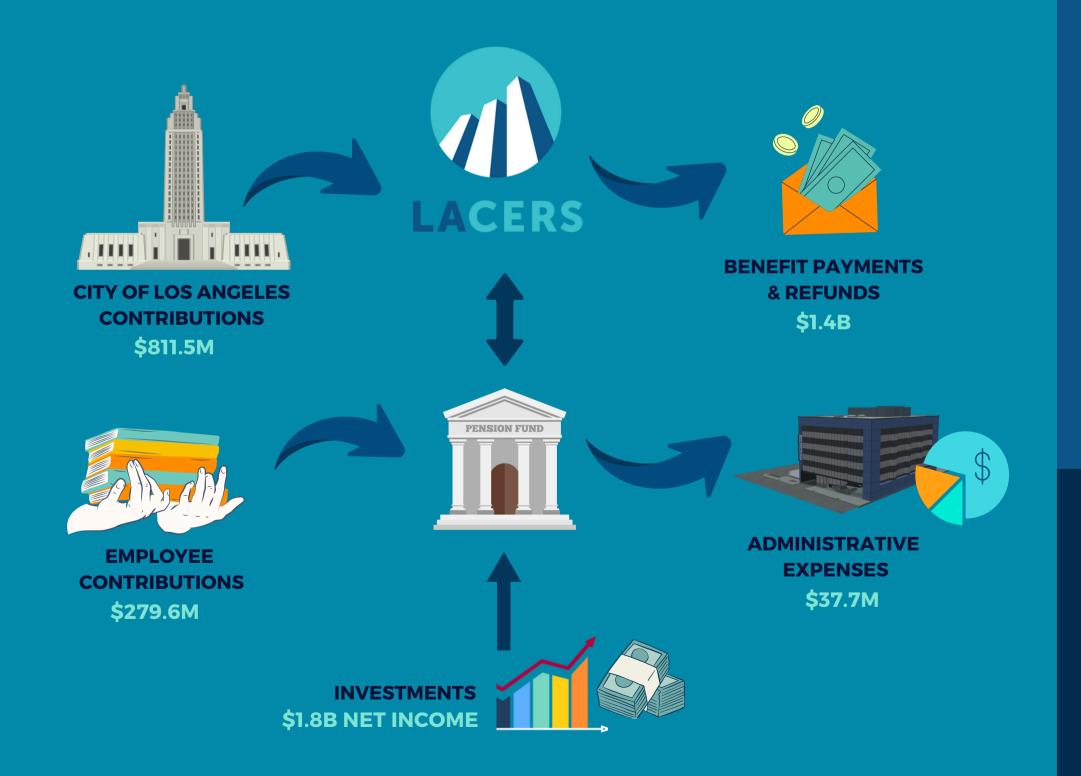
In FY24, LACERS launched a new Strategic Plan reaffirming our goals and setting the course for LACERS' future. We are committed and focused on three priorities essential to the continued strength and sustainability of LACERS. They are 1) Improving the Member Experience, 2) Achieving Fiscal Resiliency, and 3) Recruiting, Mentoring, and Promoting a High Performing Workforce.

Some highlights of LACERS recent accomplishments include the Language Access Plan to bridge language gaps through the development of bilingual resources while the Medical Plan renewal negotiated savings of \$2.8 million for plan year 2024. LACERS strives to maximize the value of health and wellness benefits for our Members by implementing various cost-saving strategies with our health insurance carriers. In addition, LACERS continues to invest in its employees through implementing a Learning Management System to build out training content for LACERS employees to better meet the needs of our Members.



FIDUCIARY NET POSITION

HOW WAS LACERS FUNDED IN 2024?



The Fiduciary Net Position is the financial position of the System's Retirement and Postemployment Health Care Plans at fiscal year end, documenting the difference between the System's Assets (what is owned) and Liabilities (what is owed).

\$ 23,041,225,445

FIDUCIARY NET POSITION

\$1,451,960,332

NET INCREASE WITHIN THE YEAR



ALLOCATION

The total Fiduciary Net Position is allocated between the Retirement Plan and the Postemployment Health Care Plan.

During the fiscal year 2024, the System's fiduciary net position increased by \$1.5 billion, or 6.7%, primarily due to higher investment returns and increased contributions to cover increased benefit payments and associated costs.

| ADDITIONS AND DEDUCTIONS (Dollars in Thousands) | 2024 | | 2023 | | 2022 | % Change 2024-2023 | % Change 2023-2022 | |
|---|----------|------------|------------------|----|-------------|-----------------------|-----------------------|--|
| BEGINNING NET POSITION | \$ | 21,589,265 | \$ 20,454,104 | | 22,805,320 | 5.5% | (10.3%) | |
| ADDITIONS | | | | | | | | |
| City Contributions | | 811,483 | 760,019 | | 682,928 | 6.8% | 11.3% | |
| Member Contributions | | 279,636 | 259,977 | | 245,879 | 7.6% | 5.7% | |
| Insurance Premium & Reserve | | 15,059 | 14,232 | | 14,460 | 5.8% | (1.6%) | |
| Net Investment Income (Loss) | | 1,830,454 | 1,533,998 | | (1,916,529) | 19.3% | 180.0% | |
| Other Income | | 42 | 101 | | 37 | (58.4%) | 173.0% | |
| TOTAL ADDITIONS | \$ | 2,936,674 | \$ 2,568,327 | \$ | (973,225) | 14.3% | 363.9% | |
| DEDUCTIONS | | | | | | | | |
| Benefit Payments | | 1,433,401 | 1,385,477 | | 1,335,124 | 3.5% | 3.8% | |
| Contribution Refunds | | 13,602 | 14,397 | | 11,630 | (5.5%) | 23.8% | |
| Administrative Expenses | | 37,711 | 33,292 | | 31,237 | 13.3% | 6.6% | |
| TOTAL DEDUCTIONS | \$ | 1,484,714 | \$ 1,433,166 | \$ | 1,377,991 | 3.6% | 4.0% | |
| NET INCREASE (DECREASE) WITHIN YEAR | \$ | 1,451,960 | \$ 1,135,161 | \$ | (2,351,216) | 27.9% | 148.3% | |
| ENDING NET POSITION | % | 23,041,225 | \$ 21,589,265 | \$ | 20,454,104 | 6.7% | 5.5% | |

ASSETS, LIABILITIES, AND DEFERRED INFLOW 2024 RETIREMENT AND HEALTH PLANS

(Dollars in Thousands)

| | RET | 2024 TREMENT | 2024 IEALTH | 2024 TOTAL |
|--|------|-----------------|-----------------|------------------|
| ASSETS | | | | |
| Cash, Short-term Investments & Receivables | \$ | 638,864 | \$ 126,018 | \$ 764,882 |
| Investments, at Fair Value | | 18,938,370 | 3,735,669 | 22,674,039 |
| Capital Assets, Net of Depreciation & Amortization | 2.20 | 48,730 | 9,612 | 58,342 |
| TOTAL ASSETS | \$ | 19,625,964 | \$ 3,871,299 | \$ 23,497,263 |
| LIABILITIES | | | | |
| Securities Lending Collateral & Other Payables | \$ | 380,300 | \$ 5,015 | \$ 455,315 |
| DEFERRED INFLOW | \$ | 604 | \$ 119 | \$ 723 |
| FIDUCIARY NET POSITION | \$ | 19,245,060 | \$ 3,796,165 | \$ 23,041,225 |

ASSETS, LIABILITIES, AND DEFERRED INFLOW

THREE YEAR COMPARISON COMBINED PLANS

(Dollars in Thousands)

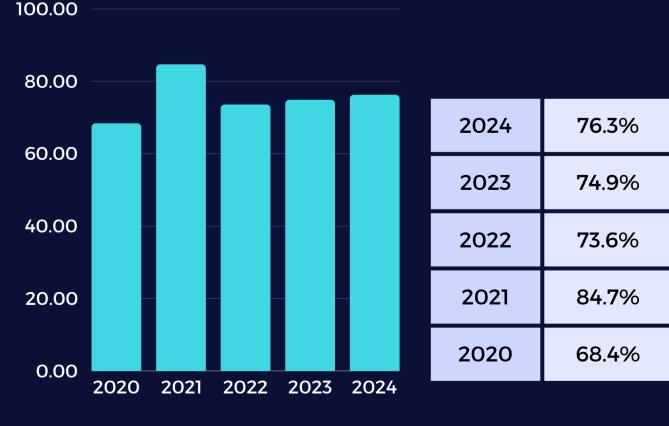
| | 2024 | | 2023 | 2022 | | |
|--|------|------------|------------------|------|------------|--|
| ASSETS | | | | | 7/2 | |
| Cash, Short-term Investments & Receivables | \$ | 764,882 | \$ 623,653 | \$ | 654,103 | |
| Investments, at Fair Value | | 22,674,039 | 21,363,996 | | 20,576,788 | |
| Capital Assets, Net of Depreciation & Amortization | | 58,342 | 60,727 | | 53,305 | |
| TOTAL ASSETS | \$ | 23,497,263 | \$ 22,048,376 | \$ | 21,284,196 | |
| LIABILITIES | | | | | | |
| Securities Lending Collateral & Other Payables | \$ | 455,315 | \$ 458,350 | 45 | 829,521 | |
| DEFERRED INFLOW | \$ | 723 | \$ 761 | \$ | 571 | |
| FIDUCIARY NET POSITION | \$ | 23,041,225 | \$ 21,589,265 | \$ | 20,454,104 | |



FUNDED STATUS



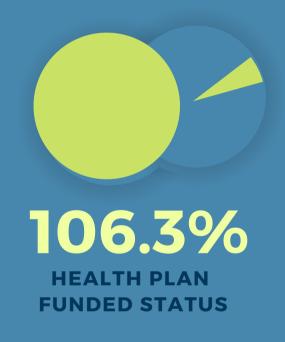
FIVE YEARS OF COMBINED PLAN FUNDED STATUS





ABOUT THE RETIREMENT PLAN

LACERS administers a defined benefit pension plan that provides for service and disability retirement benefits, as well as death benefits. The Retirement Plan covers all civilian and certain segments of sworn employees of the City who are not covered by other City retirement agencies. Plan Members have a vested right to their own contributions and accumulated interest posted to their accounts.



ABOUT THE HEALTH PLAN

LACERS administers, and provides single-employer postemployment healthcare benefits to eligible retirees and their eligible spouses/domestic partners who participate in the Retirement Plan regardless of their membership tiers. These benefits consist of subsidies which may also apply to the coverage of other eligible dependent(s).

WHAT IS THE COMBINED FUNDED STATUS OF THE PLAN?

The Combined Funded Status is the ratio of the System's Fiduciary Net Position to Total Pension Liability. This funding ratio represents the percentage of Plan Assets available toward paying expected benefit obligations of LACERS Members.

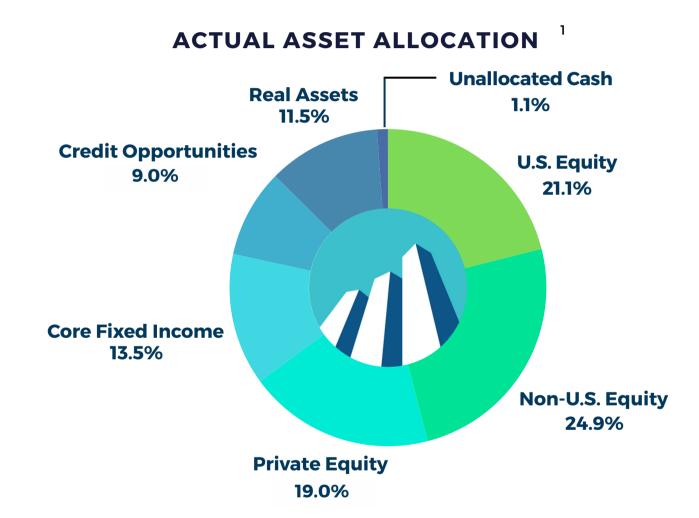
INVESTMENT PORTFOLIO

1 YR (%) 3 YR (%) 5 YR (%) LACERS TOTAL FUND 8.86 2.73 7.25 LACERS POLICY BENCHMARK 9.46 1.77 6.90



RODNEY JUNE
Chief Investment Officer

The 2024 fiscal year resulted in positive returns for the LACERS investment portfolio, with gains of 8.86% (gross of fees) for the one-year period ending June 30, 2024. This underperformed the policy benchmark return of 9.46%. Over the past fiscal year, consumer spending and confidence remained high as prices for goods trended moderately lower. With corporate earnings still showing growth prospects, the stock market outperformed due to a combination of robust household spending, lower inflationary pressures, and a resilient business environment. In addition, the overall healthy economic backdrop buoyed the labor market. While the frequency of job switching has cooled, there are still more jobs than candidates, pointing to continued optimism for growth.



1. The percentages are on a market value basis. Due to rounding errors, the percentages may not sum to exactly 100%.

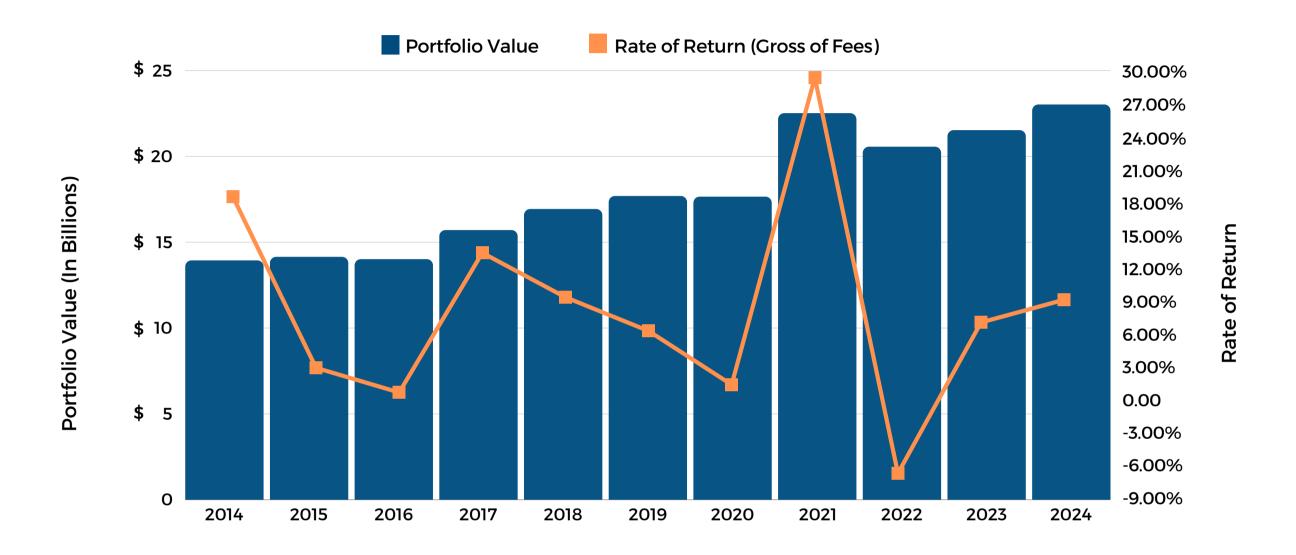
HOW DID OUR INVESTMENT PORTFOLIO DO?

The total portfolio underperformed its policy benchmark by 60 basis points (gross of fees) for the fiscal year, with both U.S. and non-U.S. equity underperforming relative to their respective benchmarks. Real Assets had a negative return of -1.84% but experienced a slight improvement from the -1.92% return for the prior year.

\$ 23,023,316,746
TOTAL INVESTMENT PORTFOLIO VALUE

PORTFOLIO VALUE RATE OF RETURN

(Gross of Fees) Compared to Total Portfolio Value for ten fiscal years all ending on June 30. Dollars in Billions.



LACERS' primary investment objective is to maximize the return of the portfolio at a prudent level of risk to meet the obligations of the System. The System's investment portfolio is managed on a total return basis over a long-term investment horizon. While the System recognizes the importance of capital preservation, it also recognizes that varying degrees of investment risk are generally rewarded with commensurate returns. Consequently, prudent risk-taking is warranted within the context of overall portfolio diversification, which is achieved through the System's strategic asset allocation policy.

LACERS investments are reported at fair value. The total portfolio, comprised of investments, cash, and accrued dividends and income, was valued at \$23.02 billion as of June 30, 2024, an increase of \$1.49 billion from the prior fiscal year. The total portfolio realized an 8.86% return (gross of fees) for the fiscal year. Individual asset class returns (gross of fees) were U.S. Equity, 20.19%; Non-U.S. Equity, 10.71%; Core Fixed Income, 2.87%; Credit Opportunities, 8.35%; Real Assets, -1.84%; and Private Equity, 6.60%.

13

LACERS

WEB lacers.org

PHONE (800) 779-8328

INQUIRY lacers.services@lacers.org

VISIT 977 N. Broadway, Los Angeles, CA 90012-1728

FACEBOOK https://www.facebook.com/groups/511515812340023/

YOUTUBE https://www.youtube.com/@lacersofficial

MORE https://www.lacers.org/contact-us

https://www.linkedin.com/company/lacers









MEETING: JANUARY 28, 2025

V - A

ITEM:

REPORT TO BOARD OF ADMINISTRATION

From: Ferralyn Sneed, Chief Benefits Analyst

Ferralyn Sneed

SUBJECT: APPROVAL OF DISABILITY RETIREMENT APPLICATION OF ALLEN

ANDERSON AND POSSIBLE BOARD ACTION

ACTION: ☒ CLOSED: ☐ CONSENT: ☒ RECEIVE & FILE: ☐

Recommendation

That pursuant to Los Angeles Administrative Code § 4.1008(b), the Board approve the disability retirement application for Allen Anderson based on his claimed disabling condition and the supporting medical evidence contained in the administrative record, which includes reports by three licensed, practicing physicians.

Background

Allen Anderson (Applicant) is a Security Officer in the Department of Airports (LAWA), with 21.63125 years of City Service. The Applicant applied for disability retirement on February 15, 2024.

The Applicant's last day on active payroll was June 7, 2023. If approved, the Applicant's retirement effective date will be June 8, 2023.

<u>Accommodation</u>

Because Physicians 1 and 2 opined the Applicant could return to work with accommodations, the employing department was contacted. The Department indicated it is unable to accommodate the cited restrictions.

Fiscal Impact

Upon approval, the Applicant would receive a disability allowance of approximately \$2,100.00 per month, and a retroactive payment covering approximately 20 months of approximately \$42,000.00.

Prepared By: Carol Rembert, Benefits Analyst, Retirement Services Division

Susann Hernandez, Sr. Benefits Analyst I, Retirement Services Division

FS:IC:SH:cr

Attachment 1: Proposed Resolution

BDARD Meeting: 1/28/25

Item: V-A Attachment 1

APPROVAL OF DISABILITY RETIREMENT BENEFIT FOR ALLEN ANDERSON

PROPOSED RESOLUTION

WHEREAS, the General Manager presented certain medical reports and other evidence, and reported that the application filed was in regular and proper form;

WHEREAS, Physicians 1 and 2 examined and concluded Allen Anderson is unable to perform his usual and customary duties as a Security Officer with the City of Los Angeles;

WHEREAS, notwithstanding, Physician 3 examined and concluded Allen Anderson is able to perform his usual and customary duties as a Security Officer with the City of Los Angeles;

WHEREAS, after some discussion and consideration of the evidence received, it was the finding and determination of this Board that Allen Anderson is incapacitated pursuant to the definition in Los Angeles Administrative Code §4.1008(b) and not capable of performing his duties as a Security Officer;

WHEREAS, an investigation of the employment record established the age, final compensation, and period of continuous service in accordance with the Los Angeles Administrative Code, and such disability is not the result of the applicant's intemperance or willful misconduct; and,

NOW, THEREFORE, BE IT RESOLVED that the Board hereby approves the disability retirement benefit for Allen Anderson based upon his claimed disabling condition.





MEETING: JANUARY 28, 2025

V - **B**

ITEM:

REPORT TO BOARD OF ADMINISTRATION

From: Ferralyn Sneed, Chief Benefits Analyst

Ferralyn Sneed

SUBJECT: APPROVAL OF DISABILITY RETIREMENT APPLICATION OF TIMOTHY

GRIFFIN AND POSSIBLE BOARD ACTION

ACTION: ☑ CLOSED: ☐ CONSENT: ☑ RECEIVE & FILE: ☐

Recommendation

That pursuant to Los Angeles Administrative Code § 4.1008(b), the Board approve the disability retirement application for Allen Anderson based on his claimed disabling conditions and the supporting medical evidence contained in the administrative record, which includes reports by three licensed, practicing physicians.

Background

Timothy Griffin (Applicant) is a Roofer in the Harbor Department with 5.63745 years of City Service. The Applicant applied for disability retirement on February 8, 2024.

The Applicant's last day on active payroll was February 10, 2023. If approved, the Applicant's retirement effective date would be February 11, 2023.

Accommodation

Because Physicians 1 and 2 opined the Applicant is disabled with no form of accommodation that would allow the Applicant to return to work, no inquiries were made with the employing department.

Fiscal Impact

Upon approval, the Applicant would receive a disability allowance of approximately \$2,290.00 per month, and a retroactive payment covering approximately 20 months of approximately \$54,960.00.

Prepared By: Carol Rembert, Benefits Analyst, Retirement Services Division

Susann Hernandez, Sr. Benefits Analyst I, Retirement Services Division

FS:IC:SH:cr

Attachment 1: Proposed Resolution

BOARD Meeting: 1/28/25

Item: V-B Attachment 1

APPROVAL OF DISABILITY RETIREMENT BENEFIT FOR TIMOTHY GRIFFIN

PROPOSED RESOLUTION

WHEREAS, the General Manager presented certain medical reports and other evidence, and reported that the application filed was in regular and proper form;

WHEREAS, Physicians 1, 2, and 3 examined and concluded Timothy Griffin is unable to perform his usual and customary duties as a Roofer with the City of Los Angeles;

WHEREAS, after some discussion and consideration of the evidence received, it was the finding and determination of this Board that Timothy Griffin is incapacitated pursuant to the definition in Los Angeles Administrative Code §4.1008(b) and not capable of performing his duties as a Roofer;

WHEREAS, an investigation of the employment record established the age, final compensation, and period of continuous service in accordance with the Los Angeles Administrative Code, and such disability is not the result of the applicant's intemperance or willful misconduct; and,

NOW, THEREFORE, BE IT RESOLVED that the Board hereby approves the disability retirement benefit for Timothy Griffin based upon his claimed disabling conditions.





REPORT TO BOARD OF ADMINISTRATION MEETING: JANUARY 28, 2025

From: Todd Bouey, Acting General Manager ITEM: VI - A

SUBJECT: CITY HUMAN RESOURCES PAYROLL SYSTEM POST-IMPLEMENTATION

SUPPORT SUPPLEMENTAL BUDGET REQUEST AND POSSIBLE BOARD ACTION

ACTION:
☐ CLOSED: ☐ CONSENT: ☐ RECEIVE & FILE: ☐

Recommendation

That the Board approve an appropriation increase in the amount of \$116,000 in account 163040 – Contractual Services for Fiscal Year 2024-25 to cover an additional two months of Human Resources Payroll system contractual support to LACERS.

Executive Summary

The City's Human Resources and Payroll (HRP) Project has caused major changes to LACERS' prior business processes and has required a shift of resources to minimize the impact to Members and operations. LACERS has been engaged with Accenture since go live of the HRP system utilizing Fiscal Year 2024-25 budgeted appropriation of \$600,000, which was further increased by \$145,000 in November 2024 to extend Accenture by another two months. Despite continuing efforts, there are a number of unresolved and ongoing issues that require additional assistance. LACERS' current agreement with Accenture is until January 31, 2025 through the Information Technology Agency's (ITA) contract with Workday, Inc., providing a certified Support Analyst dedicated to LACERS' technical needs, including but not limited to correcting interface errors, interface development, and providing an alternate view of the payroll results, associated with the City's transition from the legacy City payroll system, PaySR, to HRP. Due to ongoing, evolving and new issues requiring resolution, Staff requests the Board's approval in obtaining additional support from Accenture through March 31, 2025 at a cost of \$116,000.

Discussion

Phase 2 of the HRP project, implementation of the payroll processing phase, went live on June 16, 2024. From the outset, the City's transmission of payroll data from the new system included increased exceptions, calculation issues, late payments/emergency checks, late enrollment into the LACERS plan, amongst other newly encountered issues. The City receives and transmits data using three integration files as related to deductions, excess benefits, and Member payroll. The Accenture contractor assists LACERS with improvements and fixes to all the integration files.

LACERS currently accepts the incoming integration file (INT046) from HRP that provide key data elements such as employee information, salary details, contributions, and deductions. This file is loaded into LACERS pension administration system, Pension Gold (PG), resulting in exceptions that must be cleared by staff before the end of the subsequent pay period. The exceptions generated from the integration files increased from approximately 100 in PaySR to over 2,000 after the first payroll cycle in Workday. After review and validation, LACERS staff manually clear each exception resulting from the data upload. After many Service Now (SNOW) tickets with HRP and months of work with our Accenture contractor, LACERS has reduced the number of exceptions to less than 200 per payroll cycle. Additionally, there have been many issues with generating and providing LACERS with the integration file on time, resulting in delayed processing of pertinent payroll information. Lastly, compensation plans are being activated, deprecated, and changed in HRP regularly requiring programmatic adjustments to the integration file to ensure all data is captured accurately. Therefore, more work to this file is needed, including converting the account adjustments record type into pay period adjustments record type that will reduce the manual workload for staff and provide accurate/timely reporting.

LACERS sends an outbound file (INT123) to HRP to initiate the collection process for contracts created within PG. Current issues with this file include eliminating retro deductions for current and future pay periods, timely stopping deductions, and the inability to process deductions for a specific LACERS deduction code. LACERS staff monitor deductions in HRP and manually enter adjustments via an Enterprise Interface Builder (EIB) to ensure Members' deductions are accurate.

Lastly, LACERS utilizes the INT093 integration file to initiate payroll for excess benefit Retirees. Some current issues include stopping or terminating excess benefits, properly notifying of payments, setting up default state and federal tax withholding elections, and updating addresses for international payees.

An extension of Accenture through ITA's contract with Workday, will help to ensure that these issues get resolved to prevent any additional issues from persisting in the future. Subsequently, responsibility for the integration files will fall to ITA after the contract with Accenture is completed.

Prepared By: Sevan Simonian, Sr. Benefits Analyst I, Member Stewardship Section

TB/EA/ss

Attachments: 1. Proposed Board Resolution

BOARD Meeting: 01/28/2025

Item: VI - A Attachment: 1

HUMAN RESOURCES PROJECT SUPPLEMENTAL BUDGET REQUEST

PROPOSED RESOLUTION

WHEREAS, the Board approved the Fiscal Year 2024-2025 Budget which included a \$600,000 appropriation for Human Resources Payroll (HRP) Contractual Support Services;

WHEREAS, the Board approved an additional \$145,000 for extending the HRP Contractual Support Services through January 31, 2025;

WHEREAS, LACERS has worked with the Accenture contractor to fix issues since July, there are still outstanding issues that need to be resolved;

WHEREAS, LACERS has programmed the compensation plans in Workday into the pension administration system, the City is activating, depreciating, and changing compensation plans in Workday regularly requiring programmatic adjustments to the integration file to ensure all data is captured accurately; and,

WHEREAS, while LACERS has decreased the number of exceptions from over 2,000 to less than 200, there is a need to shift the record type from account adjustment to pay period adjustment on the integration file;

NOW, THEREFORE, BE IT RESOLVED, that the Board:

- 1. Approve the appropriation increase of \$116,000 for HRP Contractual Support by increasing Appropriation 163040 Contractual Service for Fiscal Year 2024-25; and,
- 2. Authorize the General Manager to correct any clerical or typographical errors in this document.





REPORT TO BOARD OF ADMINISTRATION

From: Lin Lin, Personnel Director I

and Kevin Hirose, Senior Personnel Analyst II

MEETING: JANUARY 28, 2025

ITEM: VI-B

SUBJECT: GENERAL MANAGER RECRUITMENT PROCESS AND POSSIBLE BOARD ACTION

ACTION: ☑ CLOSED: ☐ CONSENT: ☐ RECEIVE & FILE: ☐

Recommendation

That the Board:

- 1. Consider establishing an Ad Hoc Committee for Executive Search by majority vote (Board Procedures 3.4(1)) with the Board President making Committee Member assignments (Board Procedures 4.1(D)) and affirm the Committee purpose and expected duration;
- 2. Authorize LACERS Human Resources Section (HR) in collaboration with the City's Personnel Department (Personnel) to approve and conduct an expedited solicitation for an executive search firm;
- 3. Retain or delegate the authority to select the executive search firm that will be contracted by Personnel for this engagement for LACERS; and
- 4. Consider and provide feedback on the prior qualifications for the LACERS General Manager (GM) (see Attachment 1, recruitment brochure, "ideal candidate" and "desired education and experience").

Executive Summary

At its meeting on January 14, 2025, the Board stated the importance of the LACERS GM selection process and directed the LACERS HR to proceed with a nationwide search using an external executive recruitment firm with experience identifying candidates for public pension funds. The Board seeks additional firms to the City Personnel Department's pre-approved executive recruitment firm list and requested a timeline of tasks requiring the Board's involvement.

Discussion

Following the January 14, 2025, Board meeting, LACERS HR met with Personnel to gather additional information relating to the executive recruitment process. Personnel provided a general timeline for the 2024 executive recruitment process used to select the General Manager for the Los Angeles Housing Department (Housing GM), which incorporated an expedited solicitation and selection of an executive recruitment firm. The Housing Department does not have a Board of Administration providing oversight into the GM selection

process. Personnel can work with LACERS HR on issuing an expedited solicitation. Given the additional oversight and Board direction needed, we anticipate the LACERS GM process to take between six to eight months, from issuing the expedited solicitation to Council adoption.

| Executive Recruitment Process for Housing General Manager | Date Completed |
|---|-------------------|
| Expedited Solicitation Issued | May 29, 2024 |
| Contract Executed | June 28, 2024 |
| Letter from Mayor to City Council on Appointment | October 17, 2024 |
| Council Adoption of General Manager Appointment and Salary | November 20, 2024 |
| Recommendation | |
| Elapsed Time from Expedited Solicitation to City Council Adoption | Approx. 6 months |

One consideration to expedite this process may be to establish an Ad Hoc committee to make process decisions on behalf of the Board outside of the standing schedule of Board meetings. The purpose of the Ad Hoc committee would be to facilitate the executive recruitment process and would expire with the hire of the LACERS GM.

With the Board's authorization, LACERS HR aims to have the expedited solicitation issued by January 31, 2025 and present qualified firms to the Board by March 11, 2025, with the goal of working with the selected executive recruitment firm before the end of March 2025. The 2024-25 Proposed Executive Recruitment Timeline (attachment 2) assumes actions are taken by the Board during scheduled Board meeting dates, with a goal of identifying a candidate by its July 22, 2025 meeting. The timeline may require modifications based on Board and/or Ad Hoc participation. LACERS HR will continue to update the Board's executive recruitment timeline based on meeting designated milestones for this process.

Identifying the successor LACERS GM by the Board through executive recruitment efforts does not necessarily correlate to the start date of the candidate. The candidate must be confirmed by the Mayor and City Council, which may take up to 45 days from being submitted for action.

Fiscal Impact

A budget allocation of \$10,000 for Executive Recruitment was authorized for Fiscal Year (FY) 2024-25. Executive recruitment efforts utilizing an executive recruitment firm were not anticipated or accounted for in the budget. An additional supplemental budget appropriation for Fiscal Year 2024-25 will be presented upon selection of the executive recruitment firm for costs associated with professional service fees, search expenses (advertising, consultant travel, background investigations, etc.), candidate travel, and relocation assistance.

<u>Prepared By:</u> Lin Lin, Personnel Director I Kevin Hirose, Senior Personnel Analyst II

LL:KH

Attachments: 1. City of Los Angeles General Manager Recruitment Brochure - June 2017

- 2. Draft Executive Recruitment Timeline 2024-25
- 3. Board Report dated January 14, 2025 on General Manager Recruitment Process



CITY OF LUS ANGELES

invites your interest in the position of

GENERAL MANAGER

LOS ANGELES CITY EMPLOYEES **RETIREMENT SYSTEM**



LOS ANGELES – BUILDING A FUTURE OF OPPORTUNITY AND PROSPERITY FOR ALL

Los Angeles is the second-largest and most diverse city in the United States. The L.A. region is an economic engine powered by a broad array of industries from entertainment and technology to manufacturing and healthcare. Los Angeles is a global city, connected to the world by its municipally owned airport and port, which are America's primary travel and trade gateways to Asia and Latin America. From Hollywood to the San Fernando Valley, and from Downtown to the Pacific Ocean, Los Angeles is rich with natural beauty, iconic sights and urban attractions that make it one of the most desirable places to live and visit in the world.

Founded in 1781, Los Angeles is incorporated as a Charter City governed by a mayor-council system. The Mayor is Eric Garcetti, elected in 2013. There are 15 City Council districts. The City is comprised of 42 operating units and three proprietary departments. Total employment exceeds 50,000 with an annual budget in excess of \$17 billion.

GOALS AND PRIORITIES OF THE CITY OF LOS ANGELES

Fiscal Responsibility - The City is working to eliminate the structural deficit and building a strong reserve fund while protecting Angelenos from cuts to city services.

A Livable City - Los Angeles is taking aggressive steps to make L.A.'s resources more sustainable, its neighborhoods more beautiful, and its parks and open space more accessible.

Public Safety - The City is working to make neighborhoods safer for all Angelenos and establishing itself as a model for cities around the world.

Infrastructure - The way we invest in the City's infrastructure today will determine how prosperous, accessible, mobile, efficient and globally competitive our economy can be in the future. The City of Los Angeles is committed to growing and modernizing its port and airport, its public transportation system, its housing stock and its digital infrastructure.

Economic Development & Opportunity - Over the last four years, Los Angeles has created a historic number of jobs, raised

wages for workers, cut its unemployment rate in half and attracted record levels of investment. The City will continue working to grow the economy in ways that support the dreams and ambitions of all Angelenos by creating clearer and more accessible pathways to prosperity, helping students succeed, and making it easier for businesses to grow, thrive, and innovate.

Sustainability - Building a sustainable future is a top priority for the City of Los Angeles. The City is taking aggressive steps to grow the cleantech economy and create green jobs, cut carbon emissions, and use our natural resources more efficiently. The City will continue to focus on these goals in the coming years.

Innovation - Los Angeles is a global focal point for innovation. The City is committed to drawing on the innovative spirit that exists in L.A., collaborating with the private sector, and proactively embracing new ways to improve basic services and the quality of life for all Angelenos.

LOS ANGELES CITY EMPLOYEES' RETIREMENT SYSTEM (LACERS)

The Los Angeles City Employees' Retirement System (LACERS) is a department of the City of Los Angeles, established by City Charter in 1937, to provide retirement benefits to the civilian employees of the City, representing three-fifths of the City's workforce. The remaining two-fifths of the City's workforce have retirement benefits through the Department of Water and Power Employees Retirement System, or the Los Angeles Fire and Police Pension System. Currently LACERS provides services to over 25,400 active employees, and provides benefits to 19,300 retirees and their beneficiaries. LACERS administers the benefits approved by the City (the "plan sponsor") which includes payment of approximately \$817 million in annual pension benefits, administration of retiree health care premiums of approximately \$122 million annually and management of the pension fund portfolio of \$15.77 billion to offset payment of these obligations.

Service to LACERS' members is first and foremost, not only because LACERS is bound by its fiduciary duty, but also because every Board member and staff at LACERS is committed to its mission to establish a trustworthy lifelong relationship with its members. LACERS meets this commitment to its members through the reliable and efficient delivery of benefits and ensuring that member benefits are funded by the prudent investment of plan assets.

Executive Opportunity

The Los Angeles City Employees' Retirement System (LACERS) seeks an experienced, knowledgeable, and hands-on managerial professional to oversee the daily internal operations and benefits administration of the City's retirement system under the direction of the Board of Administration. A strategic thinker and problem solver with strong leadership skills and initiative is highly desired. The General Manager will be responsible for the leadership, administration and management of LACERS with Board delegation of authority. This position is responsible for providing



service to over 44,700 active and retired LACERS members and achieving the long-term policies and strategic objectives established by the Board. This includes but is not limited to: formulating and ensuring the implementation of strategic plan initiatives, policies, procedures and management controls; ensuring continued compliance with applicable laws, regulations, the Los Angeles City Charter, and the Los Angeles City Administrative Code.

LACERS' GUIDING PRINCIPLES

Character

As a member of the LACERS team, we must continually seek to present a character that demonstrates honesty, integrity, prudence, superior judgment, and transparency. Character personifies who we are, what we represent, and defines our reputation. It shapes attitude, controls demeanor, and establishes commitment. It is individually personal and unique, and leaves a lasting impression upon people with whom we interact. Character provides the best assurance to LACERS members that their retirement benefits are secure -- today and tomorrow.

Professionalism

A successful LACERS employee strives to be a consummate professional who demonstrates commitment to his or her work, expert knowledge and skill, and the initiative to share and enhance that body of knowledge. Professionals act with integrity in all endeavors, remaining businesslike, rational, and polite no matter the situation. As our Members rely on us to be professional, we dedicate ourselves to seeking answers and solving problems with a positive attitude.

Respect

A successful LACERS team member treats our Members, coworkers, and others with respect. We appreciate and consider everyone's beliefs, experience, knowledge, opinions, and values without judgment, and respond in a manner that facilitates collaboration toward the common goal of an excellent Member experience.

Kindness

A successful LACERS team member performs their work guided by the principle of kindness and with it practices patience, listens carefully, and responds to our members, co-workers and others in a friendly, open, and considerate manner. How we treat each other will ultimately affect how we treat our Members.

Teamwork

At LACERS, teamwork is the foundation for effective communication, exchange of ideas, and success of the organization. We are committed to the collaborative efforts and trusting relationships we have within LACERS. Our partnership of professionalism and active participation makes us effective and efficient in achieving our common goal of service to our Members, and to each other.

THE IDEAL CANDIDATE

- Leaders who are not only effective managers, but also have the vision, discipline, tenacity and skills to set and achieve strategic goals and leave a lasting legacy.
- Team players who foster collaboration at all levels of the organization, with an understanding that problems and solutions routinely cross department lines and city borders.
- Team builders who make it a priority to empower, coach, mentor and recognize city staff members to increase their individual and shared capacity to achieve success.
- Change agents who use data and performance metrics to drive continuous improvements and achieve the results that matter most.
- Strategic thinkers who understand the necessity of taking the long view and the high road in order to realize outcomes that are environmentally, economically and socially sustainable.
- Role models who personally demonstrate the integrity, work ethic and genuine concern for their fellow Angelenos that inspires public confidence and motivates city workers to do their best.
- Active learners who seek best practices across the public, private, non-profit and academic sectors to apply them to the unique challenges and opportunities in Los Angeles.
- Public servants who are passionate about building a greater city in partnership with citizens and civic groups across Los Angeles.

Additionally, personal characteristics and attributes that are highly valued in the General Manager include:

- A strategic thinker with strong business expertise combined with excellent internal and external communication skills;
- · Integrity and intellectual honesty;
- Creative entrepreneurship and strong, effective financial management skills;
- Outstanding interpersonal skills including compassion, cultural sensitivity, an ability to engage with a wide range of stakeholders and customers, and knowledge of industry practices;
- Ability to provide leadership to inspire, motivate, and empower staff to achieve established goals, ensure accountability, and deliver measurable outcomes; and
- Dedicated to fulfilling LACERS primary fiduciary responsibility to its members.

The LACERS General Manager will excel in providing ethical leadership in this competitive and fast-moving global economy and, at the same time, present an accurate assessment of all issues, financial implications, and impacts in order to be recognized as the consummate professional who is sincere, genuine, and honest in day-to-day dealings. Having the courage and fortitude to "speak truth to power" when appropriate will also be an important and vital attribute.



DESIRED EXPERIENCE AND EDUCATION

Graduation from a recognized four-year college or university with a Bachelor's degree in Business Administration, Public Administration, Economics, Public Policy, or other related fields and a desired minimum of five years of full-time paid professional experience in an executive-level position (at least at the level of Assistant General Manager, assistant CEO, or equivalent executive position) with experience in administering a public retirement plan, public pension fund benefits, and/or investment management of a major investment portfolio.

The most qualified candidates will have the professional and managerial background to perform effectively in all areas of directing health retirement operations and/or directing the operation and management of an institutional investment portfolio and will be knowledgeable of pension law, benefit law, trust law, and retirement tax law applicable to federal, state, and retirement association regulations and other related areas.

A Master's degree with course work in business or public administration, or related courses dealing with the pension fund industry, Certified Employee Benefits Specialist certification and/ or Certified Financial Analyst certification is highly desirable.

TO BE CONSIDERED

This is a confidential process and will be handled accordingly throughout the various stages of the process. Candidates should be aware that references will not be contacted until mutual interest has been established. The final date for submission of resume packages is **Friday**, **July 14**, **2017**, or until a sufficient candidate pool is achieved.

Electronic submittals are required. Interested candidates should immediately submit a resume, compelling cover letter of interest, salary history and professional references to:

City of Los Angeles Personnel Department

Attn: Leonard Torres - Executive Recruitment

Email: Per.ExecSearch@lacity.org

Questions may be referred to Leonard Torres at (213) 473-9394 or Janell Ishii Hata (213) 473-9393.

Only the top tier of candidates will be presented to the LACERS Board of Administration and later presented to the Mayor and City Council for confirmation.

EXECUTIVE COMPENSATION

Effective June 25, 2017, the salary range will be \$164,910 - \$292,299 per year. A highly competitive benefits package includes an independent retirement plan to which both the employee and the City contribute; a multi-option deferred compensation plan; generous vacation and sick leave; 13 paid holidays per year; a flexible benefits plan including multi-option health, dental, and vision coverage; and family and domestic partner leave.

The General Manager – LACERS is appointed by the LACERS Board of Administration, subject to confirmation by the Mayor and City Council. As such, this position is exempt and considered an at-will management position and will not accrue any civil service tenure, contractual employment rights, or due process rights.





The City of Los Angeles is an Equal Employment
Opportunity Employer



BOARD Meeting: 1/28/25

Item: VI-B Attachment 2

LACERS General Manager 2024-25 Proposed Executive Recruitment Timeline

| Milestones/Action Items | Board Meeting/ |
|---|------------------|
| Board to determine or delegate to Ad Hoc for each item. | Action Date* |
| Consider establishing an Ad Hoc Committee for executive recruitment | Jan. 28, 2025 |
| search and affirm the purpose and expected duration. | |
| Authorize LACERS HR in collaboration with the Personnel Department to | |
| approve and conduct an expedited solicitation for an executive search | |
| firm. | |
| Retain or delegate the authority to select the executive search firm for | |
| contracting with Personnel. | |
| Consider and provide feedback on the prior qualifications for the LACERS | |
| GM as identified in the recruitment brochure. | |
| Select executive recruitment firm and direct LACERS HR to work with | March 11, 2025 |
| Personnel on awarding the contract. | |
| Authorize a supplemental budget allocation for Fiscal Year 2024-25 for the | |
| executive recruitment firm and expenses. | |
| Determine a filing deadline for candidate application submissions. | |
| Approve LACERS General Manager Interim Appointment. | March 25, 2025 |
| Begin review of interview materials and possible approval (closed session | |
| item). | |
| Review, approve list, and conduct interviews of candidates recommended | May 27, 2025 to |
| for the first round (closed session). | June 2024 |
| Determine if first round of interviews will be held virtually or in-person. | |
| Identify candidates moving to the final interview stage. | |
| Begin conducting finalist interviews before the Board or an offsite location. | June 24, 2025 |
| Target date for the Board to identify their selection(s) of LACERS GM and | July 22, 2025 to |
| begin background checks. | August 2025 |
| Submit request to Mayor and City Council on Board selected candidate. | |
| Determine salary setting and establish timeline for start date. | |
| City Council adoption of Board selected successor for LACERS GM. | Sept. 2025 |
| Targeted start of LACERS GM. | Oct. 2025 |

^{*}Date could be expedited based on Ad Hoc committee's ability to meet outside of the regular Board meeting schedule



BOARD Meeting: 1/28/25 Item: VI-B Attachment 3



REPORT TO BOARD OF ADMINISTRATION

From: Lin Lin, Personnel Director I Lin

and Kevin Hirose, Senior Personnel Analyst II

MEETING: JANUARY 14, 2025

ITEM: VII-B

SUBJECT: GENERAL MANAGER RECRUITMENT PROCESS AND POSSIBLE BOARD ACTION

ACTION: 🛛 CLOSED: CONSENT: RECEIVE & FILE:

Recommendation

That the Board:

- (1) Direct LACERS' Human Resources (HR) staff to work in conjunction with the City of Los Angeles' Personnel Department's Executive Recruitment Section (Personnel) on the executive recruitment process for a successor LACERS General Manager (GM); and
- (2) Authorize a supplemental budget allocation in the current Fiscal Year 2024-2025, in an amount to be determined at the Board meeting, for executive recruitment to fill the LACERS GM position.

Executive Summary

Los Angeles City Charter Article XI, Section 1108 (General Manager of Pension or Retirement Systems) designates the LACERS Board of Administration as the appointing authority to fill the LACERS GM position, subject to confirmation by the Mayor and City Council. The Board's appointment of a successor upon the LACERS GM's retirement requires a recruitment plan that ensures LACERS has sufficient direction and funding available for recruitment efforts to fill the LACERS GM position in a timely manner.

Discussion

At its meeting held on November 12, 2024, Neil Guglielmo, LACERS GM announced to the LACERS Board of Administration that he will be retiring from City Service in March 2025. On December 5, 2024, Mr. Guglielmo sent official correspondence to Honorable Mayor Karen Bass that he would be taking a leave of absence starting on December 18, 2024, through his planned retirement effective date of March 29, 2025, and indicated that Todd Bouey, LACERS Assistant General Manager, would be serving in an acting GM capacity in the interim. Section 3.2 of the Board Governance Manual delegates to the GM the responsibility for the administration and management of the System, which under broad authority grants the LACERS GM the ability to designate staff in an acting capacity.

Per Section 1108 of the City Charter, the Board is responsible for appointing the LACERS GM position,

subject to confirmation by the Mayor and City Council. Given Mr. Guglielmo's retirement announcement, on December 11, 2024, LACERS HR preemptively reached out to Personnel to start discussions on the executive recruitment process. Steve Rivera, Chief Personnel Analyst of Personnel's Selection Division responded that Recruitment Section staff would convene internally and contact LACERS HR on the executive recruitment process and discuss key factors to consider. LACERS HR has an upcoming meeting scheduled with Personnel's Recruitment Section on Thursday, January 9, 2025. In preparation for the meeting, Personnel provided the previous LACERS GM recruitment brochure from June 2017.

LACERS HR intends to verbally report to the Board any information gathered at the January 9, 2025 meeting and develop a proposed timeline for executive recruitment, the scope, activities, and process the Board would like to engage for the executive recruitment efforts. Staff would also like to obtain authorization for the necessary executive recruitment costs (professional service fees, search expenses, travel, etc.).

LACERS HR seeks the Board's direction on the executive recruitment process. Based on processes employed for previous GM vacancies, the following options are offered for discussion:

- 1. Breadth of Search
 - a. Internal Search City of Los Angeles Employees only
 - b. Local Search County of Los Angeles only
 - c. Statewide Search Statewide of California only
 - d. Nationwide Search
- 2. Internal or External Administration Other than a nationwide search, LACERS HR can work with Personnel's Recruitment Section to conduct the search. For a nationwide search, or if the Board prefers, an external executive recruitment firm may be used to conduct the search. This option will require funding. Firms are available from City Personnel department's approved vendor list. Alternatively, the Board may select its own executive recruitment firm by initiating a Request for Proposal (RFP). The RFP will add approximately two months to the recruitment timeline.
- 3. Recruitment Process Decision-Making The executive recruitment process will involve review and approval of the position description, recruitment brochure, and selection of the executive search firm (if needed). The Board may consider retaining all decision-making or assigning the recruitment process to an Ad Hoc Committee of Board Members or other designee such as the LACERS Human Resources team. It is interesting to note that in the 2010 General Manager selection process, the Ad Hoc Committee selected an outside consultant, the former administrator for the California Association of Public Retirement Systems to present to the Board on factors to consider in selecting a General Manager (see attached agenda).

It is recommended that the full Board retain the authority to interview all candidates and determine at a future time how to handle salary negotiations. In accordance with Los Angeles City Charter Section 508(f), the Board shall set or adjust the compensation for the LACERS GM within the salary guidelines established by City Council. The LACERS GM salary range is set by City Ordinance with compensation between M-7 through M-13. Each M range identifies specific classifications entitled to compensation within the range. The LACERS GM – LACERS (Class Code 9150) is set at the M-9 salary range level.

Effective December 29, 2029, the LACERS GM yearly salary range is \$205,542 to \$364,335. Effective June 29, 2025, the LACERS GM yearly salary range increases to \$213,769 to \$378,909.

Interim Appointment

Should the executive recruitment process extend beyond Mr. Guglielmo's retirement date in March 2025, until the vacancy is filled, the Board may appoint an Interim LACERS GM for six months, and the Board may extend the temporary appointment for an additional six months with the consent of the Mayor and Council. This newly adopted subsection (d) to Charter Section 1108 was approved by the voters on November 5, 2024 through City of Los Angeles' Charter Amendment HH. The approved amendment is being routed through various governmental agencies for its inclusion in the City Charter. LACERS' General Counsel anticipates that subsection (d) to Section 1108 will be in place by March 2025.

Fiscal Impact

A budget allocation of \$10,000 for Executive Recruitment was authorized for Fiscal Year (FY) 2024-25. Executive recruitment efforts utilizing an executive recruitment firm was not anticipated or accounted for in the budget. Therefore, an additional supplemental budget appropriation for Fiscal Year 2024-25, in an amount to be determined at the Board meeting, to cover the costs associated with professional service fees, search expenses (advertising, consultant travel, background investigations, etc.), candidate travel, and relocation assistance, is necessary should surplus funds not be identified for transfer to cover this expense.

<u>Prepared By:</u> Lin Lin, Personnel Director I Kevin Hirose, Senior Personnel Analyst II

LL:KH

Attachments: 1. Proposed Resolution - Executive Recruitment for Successor LACERS General Manager

- 2. Proposed Resolution FY 2024-2025 Supplemental Budget Appropriation
- 3. City of Los Angeles General Manager Recruitment Brochure June 2017
- 4. RW Goss Associates, Inc Selecting a General Manager November 2010

BOARD Meeting: 1/14/25

Item: VII-B Attachment 1

EXECUTIVE RECRUITMENT FOR SUCCESSOR LACERS GENERAL MANAGER

PROPOSED RESOLUTION

WHEREAS, Los Angeles City Charter Article XI, Section 1108 (General Manager of Pension or Retirement Systems), subsection (b) designates the LACERS Board of Administration as the appointing authority to appoint the LACERS General Manager position, subject to confirmation by the Mayor and City Council; and

WHEREAS, Neil M. Guglielmo, LACERS General Manager, announced his retirement at the November 12, 2024 LACERS Board meeting, effective March 2025; and

WHEREAS, Neil M. Guglielmo, LACERS General Manager, sent official correspondence to Honorable Mayor Karen Bass that he would be taking a leave of absence starting on December 18, 2024, through his planned retirement effective date of March 29, 2025; and

WHEREAS, the Board delegates to the General Manager the responsibility for the administration and management of the System, and starting the executive recruitment process will allow the department to fill the position expeditiously thereby preventing a long-term gap in the permanent General Manager position;

NOW, THEREFORE, BE IT RESOLVED, that the Board of Administration direct LACERS Human Resources staff to work in conjunction with the City of Los Angeles' Personnel Department's Executive Recruitment Section (Personnel) on the executive search process for a successor LACERS General Manager.

JANUARY 14, 2025

BOARD Meeting: 1/14/25

Item: VII-B Attachment 2

PROPOSED RESOLUTION FISCAL YEAR 2024-25 SUPPLEMENTAL BUDGET APPROPRIATION

PROPOSED RESOLUTION

WHEREAS, on May 28, 2024, the Board adopted LACERS' departmental budget for the fiscal year 2024-25 in the amount of \$46.7 million, which included an allocation of \$10,000 to the Office Expense account (APPR 6010) for use for a recruitment effort in the event of a vacancy on the Executive Management Team; and

WHEREAS, Neil M. Guglielmo, LACERS General Manager, announced his retirement at the November 12, 2024 LACERS Board meeting, with an effective date of March 29, 2025; and

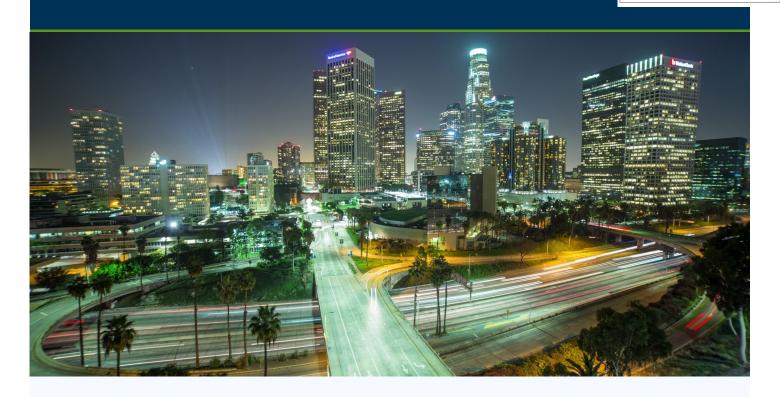
WHEREAS, if the Board desires to conduct an executive search utilizing the City of Los Angeles Personnel Department's Recruitment Division (Personnel), and/or utilize an external executive recruitment firm from Personnel's approved vendor list, and/or direct staff to initiate a Request for Proposal for a qualified external executive recruitment fire to contract with LACERS for a nationwide search, an additional supplemental budget appropriation is required; and

WHEREAS, LACERS Human Resources Unit is requesting a budget appropriation for LACERS General Manager recruitment efforts in an amount not-to-exceed \$120,000 to cover the costs associated with professional service fees, search expenses (advertising, consultant travel, background investigations, etc.), candidate travel, and relocation assistance, as there are insufficient funds available to transfer and cover this expense;

NOW THEREFORE, BE IT RESOLVED, that the Board:

- 1. Approve a Supplemental Appropriation of \$120,000 to Fund 800, LACERS Administrative Budget, Contractual Services (APPR 163040) for Fiscal Year 2024-25, if determined necessary by the Acting General Manager; and
- 2. Authorize the Acting General Manager to correct any typographical or technical errors in this document.

| Todd Bouey |
|-------------------|
| Manager-Secretary |



CITY OF LOS ANGELES

invites your interest in the position of

GENERAL MANAGER

LOS ANGELES CITY EMPLOYEES'
RETIREMENT SYSTEM



LOS ANGELES – BUILDING A FUTURE OF OPPORTUNITY AND PROSPERITY FOR ALL

Los Angeles is the second-largest and most diverse city in the United States. The L.A. region is an economic engine powered by a broad array of industries from entertainment and technology to manufacturing and healthcare. Los Angeles is a global city, connected to the world by its municipally owned airport and port, which are America's primary travel and trade gateways to Asia and Latin America. From Hollywood to the San Fernando Valley, and from Downtown to the Pacific Ocean, Los Angeles is rich with natural beauty, iconic sights and urban attractions that make it one of the most desirable places to live and visit in the world.

Founded in 1781, Los Angeles is incorporated as a Charter City governed by a mayor-council system. The Mayor is Eric Garcetti, elected in 2013. There are 15 City Council districts. The City is comprised of 42 operating units and three proprietary departments. Total employment exceeds 50,000 with an annual budget in excess of \$17 billion.

GOALS AND PRIORITIES OF THE CITY OF LOS ANGELES

Fiscal Responsibility - The City is working to eliminate the structural deficit and building a strong reserve fund while protecting Angelenos from cuts to city services.

A Livable City - Los Angeles is taking aggressive steps to make L.A.'s resources more sustainable, its neighborhoods more beautiful, and its parks and open space more accessible.

Public Safety - The City is working to make neighborhoods safer for all Angelenos and establishing itself as a model for cities around the world.

Infrastructure - The way we invest in the City's infrastructure today will determine how prosperous, accessible, mobile, efficient and globally competitive our economy can be in the future. The City of Los Angeles is committed to growing and modernizing its port and airport, its public transportation system, its housing stock and its digital infrastructure.

Economic Development & Opportunity - Over the last four years, Los Angeles has created a historic number of jobs, raised

wages for workers, cut its unemployment rate in half and attracted record levels of investment. The City will continue working to grow the economy in ways that support the dreams and ambitions of all Angelenos by creating clearer and more accessible pathways to prosperity, helping students succeed, and making it easier for businesses to grow, thrive, and innovate.

Sustainability - Building a sustainable future is a top priority for the City of Los Angeles. The City is taking aggressive steps to grow the cleantech economy and create green jobs, cut carbon emissions, and use our natural resources more efficiently. The City will continue to focus on these goals in the coming years.

Innovation - Los Angeles is a global focal point for innovation. The City is committed to drawing on the innovative spirit that exists in L.A., collaborating with the private sector, and proactively embracing new ways to improve basic services and the quality of life for all Angelenos.

LOS ANGELES CITY EMPLOYEES' RETIREMENT SYSTEM (LACERS)

The Los Angeles City Employees' Retirement System (LACERS) is a department of the City of Los Angeles, established by City Charter in 1937, to provide retirement benefits to the civilian employees of the City, representing three-fifths of the City's workforce. The remaining two-fifths of the City's workforce have retirement benefits through the Department of Water and Power Employees Retirement System, or the Los Angeles Fire and Police Pension System. Currently LACERS provides services to over 25,400 active employees, and provides benefits to 19,300 retirees and their beneficiaries. LACERS administers the benefits approved by the City (the "plan sponsor") which includes payment of approximately \$817 million in annual pension benefits, administration of retiree health care premiums of approximately \$122 million annually and management of the pension fund portfolio of \$15.77 billion to offset payment of these obligations.

Service to LACERS' members is first and foremost, not only because LACERS is bound by its fiduciary duty, but also because every Board member and staff at LACERS is committed to its mission to establish a trustworthy lifelong relationship with its members. LACERS meets this commitment to its members through the reliable and efficient delivery of benefits and ensuring that member benefits are funded by the prudent investment of plan assets.

Executive Opportunity

The Los Angeles City Employees' Retirement System (LACERS) seeks an experienced, knowledgeable, and hands-on managerial professional to oversee the daily internal operations and benefits administration of the City's retirement system under the direction of the Board of Administration. A strategic thinker and problem solver with strong leadership skills and initiative is highly desired. The General Manager will be responsible for the leadership, administration and management of LACERS with Board delegation of authority. This position is responsible for providing



service to over 44,700 active and retired LACERS members and achieving the long-term policies and strategic objectives established by the Board. This includes but is not limited to: formulating and ensuring the implementation of strategic plan initiatives, policies, procedures and management controls; ensuring continued compliance with applicable laws, regulations, the Los Angeles City Charter, and the Los Angeles City Administrative Code.

LACERS' GUIDING PRINCIPLES

Character

As a member of the LACERS team, we must continually seek to present a character that demonstrates honesty, integrity, prudence, superior judgment, and transparency. Character personifies who we are, what we represent, and defines our reputation. It shapes attitude, controls demeanor, and establishes commitment. It is individually personal and unique, and leaves a lasting impression upon people with whom we interact. Character provides the best assurance to LACERS members that their retirement benefits are secure -- today and tomorrow.

Professionalism

A successful LACERS employee strives to be a consummate professional who demonstrates commitment to his or her work, expert knowledge and skill, and the initiative to share and enhance that body of knowledge. Professionals act with integrity in all endeavors, remaining businesslike, rational, and polite no matter the situation. As our Members rely on us to be professional, we dedicate ourselves to seeking answers and solving problems with a positive attitude.

Respect

A successful LACERS team member treats our Members, coworkers, and others with respect. We appreciate and consider everyone's beliefs, experience, knowledge, opinions, and values without judgment, and respond in a manner that facilitates collaboration toward the common goal of an excellent Member experience.

Kindness

A successful LACERS team member performs their work guided by the principle of kindness and with it practices patience, listens carefully, and responds to our members, co-workers and others in a friendly, open, and considerate manner. How we treat each other will ultimately affect how we treat our Members.

Teamwork

At LACERS, teamwork is the foundation for effective communication, exchange of ideas, and success of the organization. We are committed to the collaborative efforts and trusting relationships we have within LACERS. Our partnership of professionalism and active participation makes us effective and efficient in achieving our common goal of service to our Members, and to each other.

THE IDEAL CANDIDATE

- Leaders who are not only effective managers, but also have the vision, discipline, tenacity and skills to set and achieve strategic goals and leave a lasting legacy.
- Team players who foster collaboration at all levels of the organization, with an understanding that problems and solutions routinely cross department lines and city borders.
- Team builders who make it a priority to empower, coach, mentor and recognize city staff members to increase their individual and shared capacity to achieve success.
- Change agents who use data and performance metrics to drive continuous improvements and achieve the results that matter most.
- Strategic thinkers who understand the necessity of taking the long view and the high road in order to realize outcomes that are environmentally, economically and socially sustainable.
- Role models who personally demonstrate the integrity, work ethic and genuine concern for their fellow Angelenos that inspires public confidence and motivates city workers to do their best.
- Active learners who seek best practices across the public, private, non-profit and academic sectors to apply them to the unique challenges and opportunities in Los Angeles.
- Public servants who are passionate about building a greater city in partnership with citizens and civic groups across Los Angeles.

Additionally, personal characteristics and attributes that are highly valued in the General Manager include:

- A strategic thinker with strong business expertise combined with excellent internal and external communication skills;
- · Integrity and intellectual honesty;
- Creative entrepreneurship and strong, effective financial management skills;
- Outstanding interpersonal skills including compassion, cultural sensitivity, an ability to engage with a wide range of stakeholders and customers, and knowledge of industry practices;
- Ability to provide leadership to inspire, motivate, and empower staff to achieve established goals, ensure accountability, and deliver measurable outcomes; and
- Dedicated to fulfilling LACERS primary fiduciary responsibility to its members.

The LACERS General Manager will excel in providing ethical leadership in this competitive and fast-moving global economy and, at the same time, present an accurate assessment of all issues, financial implications, and impacts in order to be recognized as the consummate professional who is sincere, genuine, and honest in day-to-day dealings. Having the courage and fortitude to "speak truth to power" when appropriate will also be an important and vital attribute.



DESIRED EXPERIENCE AND EDUCATION

Graduation from a recognized four-year college or university with a Bachelor's degree in Business Administration, Public Administration, Economics, Public Policy, or other related fields and a desired minimum of five years of full-time paid professional experience in an executive-level position (at least at the level of Assistant General Manager, assistant CEO, or equivalent executive position) with experience in administering a public retirement plan, public pension fund benefits, and/or investment management of a major investment portfolio.

The most qualified candidates will have the professional and managerial background to perform effectively in all areas of directing health retirement operations and/or directing the operation and management of an institutional investment portfolio and will be knowledgeable of pension law, benefit law, trust law, and retirement tax law applicable to federal, state, and retirement association regulations and other related areas.

A Master's degree with course work in business or public administration, or related courses dealing with the pension fund industry, Certified Employee Benefits Specialist certification and/ or Certified Financial Analyst certification is highly desirable.

TO BE CONSIDERED

This is a confidential process and will be handled accordingly throughout the various stages of the process. Candidates should be aware that references will not be contacted until mutual interest has been established. The final date for submission of resume packages is **Friday**, **July 14**, **2017**, or until a sufficient candidate pool is achieved.

Electronic submittals are required. Interested candidates should immediately submit a resume, compelling cover letter of interest, salary history and professional references to:

City of Los Angeles Personnel Department

Attn: Leonard Torres - Executive Recruitment

Email: Per.ExecSearch@lacity.org

Questions may be referred to Leonard Torres at (213) 473-9394 or Janell Ishii Hata (213) 473-9393.

Only the top tier of candidates will be presented to the LACERS Board of Administration and later presented to the Mayor and City Council for confirmation.

EXECUTIVE COMPENSATION

Effective June 25, 2017, the salary range will be \$164,910 - \$292,299 per year. A highly competitive benefits package includes an independent retirement plan to which both the employee and the City contribute; a multi-option deferred compensation plan; generous vacation and sick leave; 13 paid holidays per year; a flexible benefits plan including multi-option health, dental, and vision coverage; and family and domestic partner leave.

The General Manager – LACERS is appointed by the LACERS Board of Administration, subject to confirmation by the Mayor and City Council. As such, this position is exempt and considered an at-will management position and will not accrue any civil service tenure, contractual employment rights, or due process rights.





The City of Los Angeles is an Equal Employment
Opportunity Employer



BOARD Meeting: 1/14/25 Item: VII-B Attachment 4

RW GOSS ASSOCIATES, INC.

November 23, 2010

DISCUSSION: SELECTING A GENERAL MANAGER

1. WHAT HAVE YOU TOLD THE WORLD?

LACERS' Position Description:

- Experienced, knowledgeable and hands-on managerial professional
- Strategic thinker
- Problem solver
- Strong leadership skills
- Initiative

Requirements:

- Four-year college degree, and
- Minimum 2 Years at the level of Assistant General Manager
 - · administering a public retirement plan,
 - pension fund benefits, or
 - investment management of major investment portfolios
- Masters Degree, CEBS and/or CFA highly desirable

WHAT IS THE ROLE OF THE GENERAL MANAGER IN A PENSION SYSTEM?

- To the Board
- To the Staff
- To the Consultants
- To the Members and Retirees
- To the City's Political Leadership
- To the Employee Unions
- To the Citizens
- To the Media
- To the public pension community
- The "Insider's" View

- 3. WHAT TRAITS MAKE A SUCCESSFUL GENERAL MANAGER?
 - Integrity
 - Communication
 - Judgment
 - Views Big Picture
- 4. HOW DO POLITICAL, INVESTMENT, AND ACTUARIAL ENVIRONMENTS INFLUENCE THE SUCCESS OF A GENERAL MANAGER?
 - Board Politics
 - City Politics
 - Investment Cycles
 - Funding Realities
- 5. WHAT FACTORS SHOULD THE BOARD CONSIDER WHEN SELECTING A GENERAL MANAGER?

LINK TO RECORDING OF PRESENTATION





REPORT TO BOARD OF ADMINISTRATION

| From: <u>Investment Committee</u> | MEETING: | JANUARY 28, 2025 |
|-----------------------------------|----------|-------------------------|
| Elizabeth Lee, Chair | ITEM: | VII - B |

Elizabeth Lee, Chair Thuy T. Huynh Gaylord "Rusty" Roten

| SUBJECT: | PRESENTATION | BY | AKSIA | LLC | OF | THE | PRIVATE | CREDIT | PROGRAM | 2025 |
|----------|--------------|----|-------|-----|----|-----|---------|--------|---------|------|
| | | | | | | | | | | |

STRATEGIC PLAN AND POSSIBLE BOARD ACTION

| | ACTION: 🛛 | CLOSED: | ☐ CONSENT: □ | RECEIVE & FILE: | |
|--|-----------|---------|--------------|-----------------|--|
|--|-----------|---------|--------------|-----------------|--|

Recommendation

That the Board adopt the Private Credit Program 2025 Strategic Plan.

Discussion

On January 14, 2025, the Committee considered the attached report regarding the Private Credit Program 2025 Strategic Plan. The Committee heard a presentation from Michael Krems and Trevor Jackson of Aksia LLC (Aksia), LACERS' Private Credit Consultant. The plan, developed by Aksia with input from staff, establishes strategic objectives and investment plan recommendations for calendar year 2025. Aksia will be present at the Board meeting of January 28, 2025, should the Board desire to hear a presentation of the proposed plan.

Prepared By: Clark Hoover, Investment Officer I, Investment Division

TB/RJ/WL/EC/CH:rm

Attachment: 1. Report to Investment Committee dated January 14, 2025





REPORT TO INVESTMENT COMMITTEE MEETING: JANUARY 14, 2025 From: Todd Bouey, Acting General Manager ITEM: IV

SUBJECT: PRESENTATION BY AKSIA LLC OF THE PRIVATE CREDIT PROGRAM 2025

STRATEGIC PLAN AND POSSIBLE COMMITTEE ACTION

| ACTION: ☑ CLOSED: ☐ CONSENT: ☐ RECEIVE & FILE: ☐ | ACTION: 🛛 | CLOSED: | CONSENT: | RECEIVE & FILE: | |
|--|-----------|---------|----------|-----------------|--|
|--|-----------|---------|----------|-----------------|--|

Recommendation

That the Committee recommend to the Board the adoption of the Private Credit Program 2025 Strategic Plan.

Discussion

Aksia LLC (Aksia), LACERS' Private Credit Consultant, with input from staff, has developed the proposed Private Credit Program 2025 Strategic Plan, which considers strategic objectives and investment plan recommendations for calendar year 2025. Staff has reviewed the plan and recommends its adoption. Aksia will present the proposed plan.

Prepared By: Clark Hoover, Investment Officer I, Investment Division

TB/RJ/WL/EC/CH:rm

Attachment: 1. LACERS Private Credit Program 2025 Strategic Plan – Aksia LLC

IC Meeting: 1/14/25 Item IV Attachment 1

Aksia LLC

LACERS Private Credit Program 2025 Strategic Plan January 2025



www.aksia.com

IC Meeting: 1/14/25
Item IV
Attachment 1 Aksia

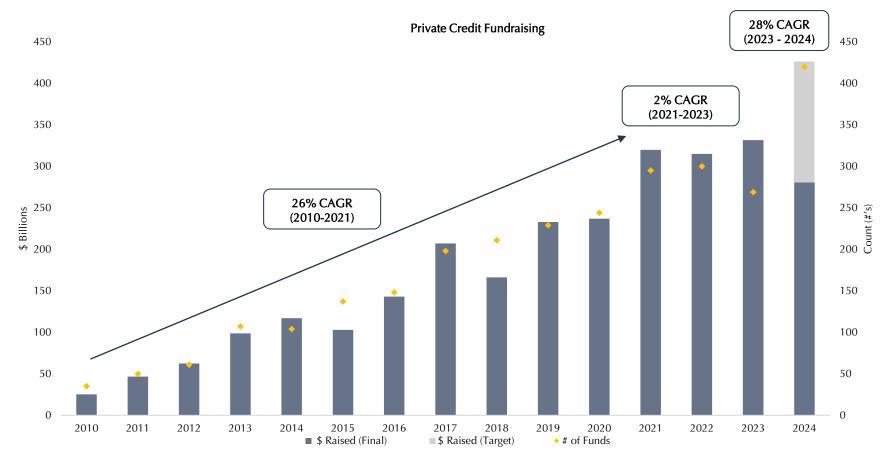
- i. Private Credit Overview
- ii. Portfolio Pacing
- iii. Portfolio Overview
- iv. Appendix

IC Meeting: 1/14/25
Item IV
Attachment 1 Aksia

Private Credit Overview

IC Meeting: 1/14/25
Item IV
Attachment 1



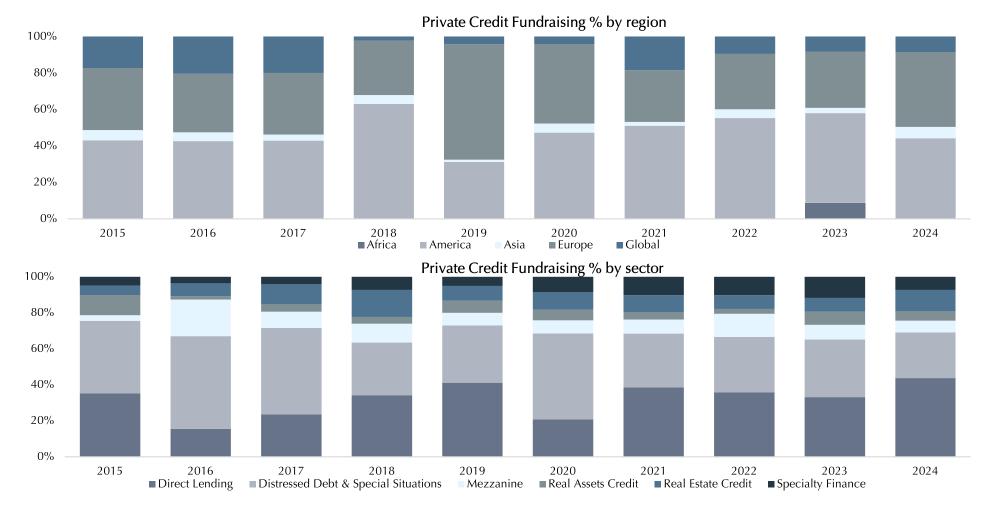


- The frenetic pace of fundraise activity throughout the late 2010's cooled dramatically over the 2021-2023 period.
- This year, however, the market appears to have returned to a similarly frenetic pace of AUM growth with GPs targeting what would be a record year in aggregate, should targets for 2024 be achieved.
- Based on our data, we do not yet think the global PC market is finally reaching a point of maturity / stability. Rather, the 'flat' fundraising environment of the 2021-2023 period reflects the very specific challenges which many LPs faced (denominator effect, LDI challenges etc.), combined with a general 'risk-off' sentiment in the face of macro-economic uncertainty.
- 2024 looks like it might reflect a significant rebounding of market sentiment as GPs (and LPs) look to get PC allocation pacing back on-plan after a number of subdued years.

IC Meeting: 1/14/25 Item IV Attachment 1

Attachment 1 Aksia

LACERS PRIVATE CREDIT PROGRAM - 2025 STRATEGAttachment 1N



- PC remains a market which is characterized by a highly diversified group of underlying strategies potentially more so than any other private markets asset class. Our fund raise data evidences this breadth.
- Whilst US-centric activity dominated the early / developmental years of the PC asset class and still remains the largest single market to date activity has broadened notably, particularly for European-centric strategies over recent years.
- Outside of these two main markets (U.S. and Europe), we are still yet to see Asian-focused strategies reach their full potential in terms of relative sizing and, in some respects, this market remains undersized compared to its potential.
- With respect to underlying strategies, Direct Lending has consistently represented the cornerstone of market activity, generally accounting for 30-40% of total market fundraising in any given year, with Distressed & Special Situations generally representing a similar proportion.

LACERS PRIVATE CREDIT PROGRAM - 2025 STRATEGIC PLAN

| Private Credit Returns by Sector | 5 Year | 10 Year | 15 Year |
|----------------------------------|--------|---------|---------|
| Subordinated Capital | 11.2% | 10.9% | 11.6% |
| Credit Opportunities | 8.5% | 7.3% | 11.4% |
| Senior Debt | 7.3% | 7.3% | 7.7% |
| Control-Oriented Distressed | 13.6% | 11.3% | 12.4% |
| Total | 10.3% | 9.1% | 11.3% |

Private Credit Returns by Vintage Year



- PC returns have been consistently positive over the past several years, though returns can differ by vintage year and strategy. As a result, there is a need for consistent deployment to achieve the desired level of vintage year diversification.
- Additionally, PC sectors have varying risk and return expectations, making continued diversified commitments important to overall performance.

IC Meeting: 1/14/25
Item IV
Attachment 1 Aksia

Portfolio Pacing

LACERS PRIVATE CREDIT PROGRAM - 2025 STRATEGIC PLAN

Pacing Analysis Summary

- Aksia recommends LACERS commit approximately \$600 million to \$700 million for 2025, with an expected target of up to \$650 million
- Aksia believes it is reasonable to consider a five-year aggregate total commitment target of \$3.9 billion as a base case scenario to achieve and maintain the target allocation of 5.75%
- LACERS is expected to hit the 5.75% allocation target by 2031

Key Assumptions

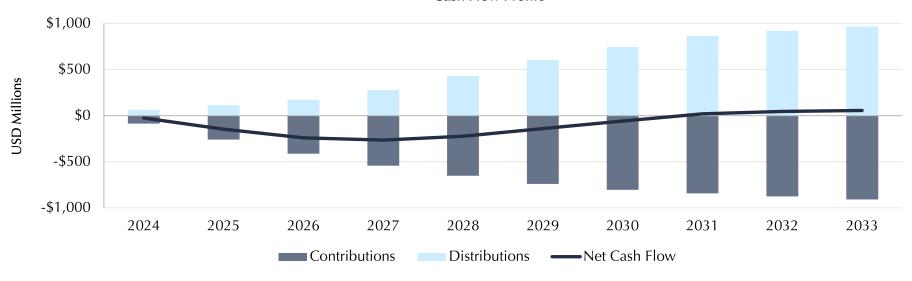
- \$23.1bn plan value as June 30, 2024
- 4% long-term pension growth rate
- Incorporate LACERS' fund-level holdings information and Aksia's proprietary, private credit assumptions and scenarios

Pacing Model (Base Case)

Pacing Plan

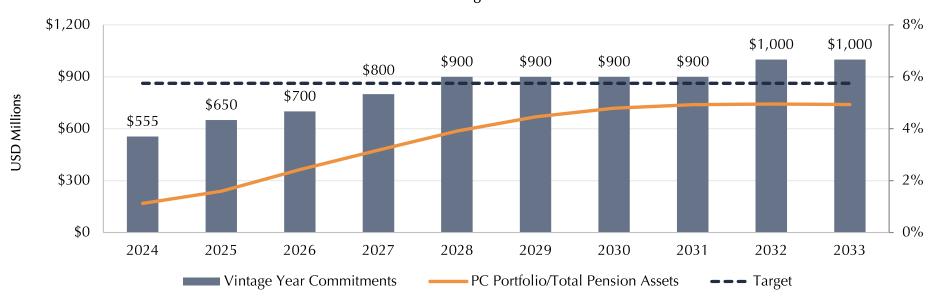


Cash Flow Profile

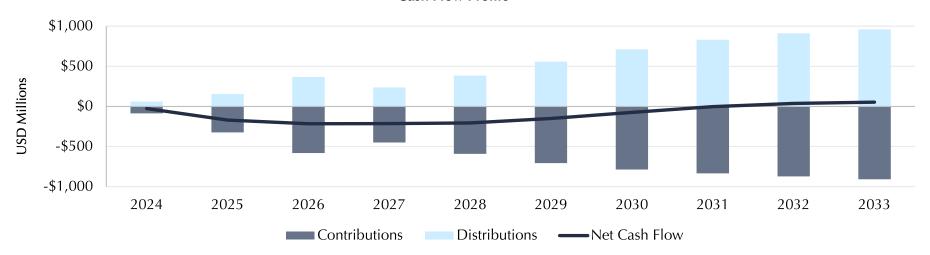


Updated Pacing Model (Upside Scenario)

Pacing Plan

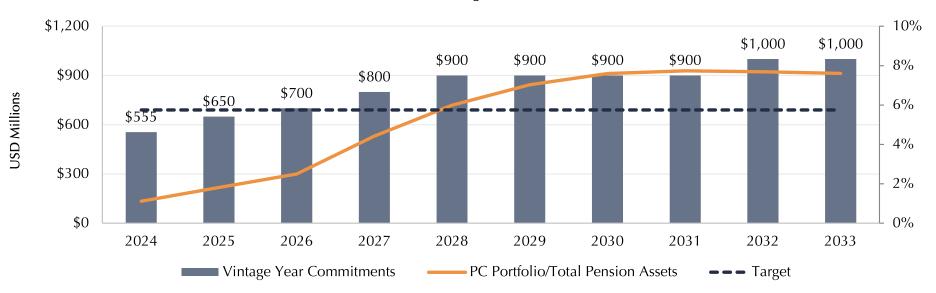


Cash Flow Profile



Updated Pacing Model (Downside Scenario)

Pacing Plan



Cash Flow Profile



2025 Commitment Recommendations | \$ in Millions

| Strategy | Current Exposure ¹ | Target | Annual Allocation | Commitment Range ² |
|-------------------------------|-------------------------------|----------|----------------------|-------------------------------|
| Core | 0% | 70%-100% | \$450-\$700 | \$50-\$150 |
| Direct Lending | 100% | 40%-70% | | |
| Real Estate/Real Asset Credit | 0% | 20%-40% | | |
| Satellite | 0% | 0%-30% | \$0-\$210 | \$30-\$100 |
| Specialty Finance | 0% | 0%-25% | | |
| Distressed/Special Situations | 0% | 0%-30% | | |
| Geography | Current Exposure ¹ | Target | Annual Allocation | Commitment Range ² |
| Core | 100% | 75%-100% | \$450-\$ <i>7</i> 00 | \$50-\$150 |
| North America | 60% | 40%-70% | | |
| Europe | 20% | 20%-40% | | |
| Satellite | 0% | 0%-25% | \$0-\$175 | \$30-\$75 |
| Asia | 0% | 0%-25% | | |
| Rest-of-World | 20% | 0%-25% | | |
| Emerging Managers | Current Exposure ¹ | Target | Annual Allocation | Commitment Range ² |
| Emerging Managers | 0% | 10%+ | \$60-\$70 | \$20-\$30 |
| Total | | | \$600-\$700 | |

- Proposed investment of \$600 million to \$700 million for 2025, with expected target of up to \$650 million
- Aksia believes it is reasonable to consider a five-year aggregate total commitment target of \$3.9 billion as a base case scenario

¹Data as of June 30, 2024

IC Meeting: 1/14/25
Item IV
Attachment 1
Aksia

Portfolio Overview

Portfolio Objectives and Guidelines

| Asset/Strategy Mix | Diversified exposure to Private Credit strategies including: Corporate Lending (Senior Focus) Real Estate & Real Assets Lending Distressed & Special Situations Specialty Finance |
|------------------------|---|
| Target Portfolio Size | 5.75% of LACERS's plan assets |
| Target Commitment Size | \$20m - \$150m allocation sizes to 9-12 active GPs |
| Fund Structures | Commingled and Evergreen structures |
| Net Return Target | 8-10% |
| Benchmark | Credit Suisse Leveraged Loan Index + 200bps |
| Geographic Diversity | Primarily U.S./North America, some Europe |
| Other Considerations | Complement existing private credit exposure Take advantage of first close discounts and aggregation discounts Source and evaluate emerging managers (target at least 10% of portfolio over time) |

IC Meeting: 1/14/25 Item IV Attachment 1 Aksia

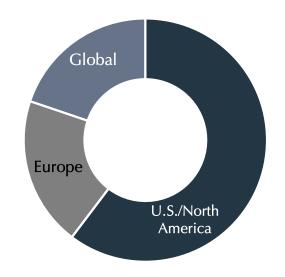


LACERS Private Credit Portfolio Actuals

| | Strategy | Target % | Actual Portfolio % |
|-----------|--|----------|-----------------------|
| Core | Direct Lending | 40-70% | 100% |
| Corc | Real Assets Credit / Real Estate Credit | 20-40% | 0% |
| Catallita | Distressed/Special Situations | 0-30% | 0% |
| Satellite | Specialty Finance | 0-25% | 0% |

| Actual P | <u>ortfolio*</u> |
|----------|------------------|
| | |
| | |
| | |
| | rect |
| Len | ding |

| | | Geography | Target % | Actuals % |
|--|-----------|--------------------|----------|-----------|
| | | U.S./North America | 40-70% | 60% |
| | Core | Global | | 20% |
| | | Europe | 20-40% | 20% |
| | Satellite | Asia/Rest-of-World | 0-25% | 0% |





LACERS PRIVATE CREDIT PROGRAM - 2025 STRATEGICAL

DIRECT LENDING

U.S. Direct Lending

Senior

Opportunistic

LMM (sponsored)

LMM (non-sponsored)

Private BDCs

Industry Focused

Revolvers

European Direct Lending

Senior

Opportunistic

LMM

Country-Specific Funds

Emerging Markets Lending

Asian

African

CEE/Middle East

Latin American

Pan-EM

Global Direct Lending

DISTRESSED DEBT & SPECIAL SITUATIONS

Corporate Distressed

Stress / Distressed Trading Influence / Control Diversified Distressed

Opportunistic Structured Credit

3rd Party CLO Equity Captive CLO Equity **CLO** Debt

CLO Multi

Consumer ABS

CMBS/CRE

Esoteric ABS

European Structured Credit **RMBS**

Structured Credit Multi-Sector

Real Estate Distressed

NPLs

Capital Solutions

PC Special Situations

PC Secondaries

SPECIALTY FINANCE

Consumer & SME Lending

Marketplace Finance Lender/Platform Finance

Rediscount Lending

Factoring & Receivables

Regulatory Capital Relief

Music/Film/Media **Royalties**

Oil & Gas Minerals **Royalties**

Metals Royalties

Healthcare Lending & **Royalties**

Healthcare Lending Healthcare Royalties

Venture Lending

Technology Lending

Financial Services Credit

Insurance Linked Credit

Diversified Life Insurance Non-Life

Litigation Finance

Litigation Finance Merger Appraisal Rights

PE Portfolio Finance

Stretch ABL

Diversified Specialty Finance

REAL ESTATE CREDIT

U.S. CRE Core Lending

U.S. CRE Transitional

Lending

Large Loan Middle Market Small Balance Opportunistic

U.S. CRE Bridge Lending

Large Loan Middle Market Small Balance

European CRE Lending

Bridge Transitional Core

Emerging Markets CRE Lending

CRE Structured Credit

Agency CRE B-Piece Non-Agency CRE B-Piece

Residential Mortgages

Residential NPLs Single Family Rental Mortgage Servicing Rights Residential Origination

REAL ASSETS CREDIT

Infrastructure Lending

Senior Focus Sub-IG Focus Mezz Focus

Energy Credit

Energy Lending

Energy Mezzanine Lending Opportunistic

Trade Finance

Metals & Mining Finance

Agricultural Credit

Transportation

Aviation Lending Maritime Lending Road & Rail Lending Transportation Lending (Multi)

MEZZANINE

U.S. Mezzanine

Upper Middle Market Middle Market Lower Middle Market

European Mezzanine

Structured Equity

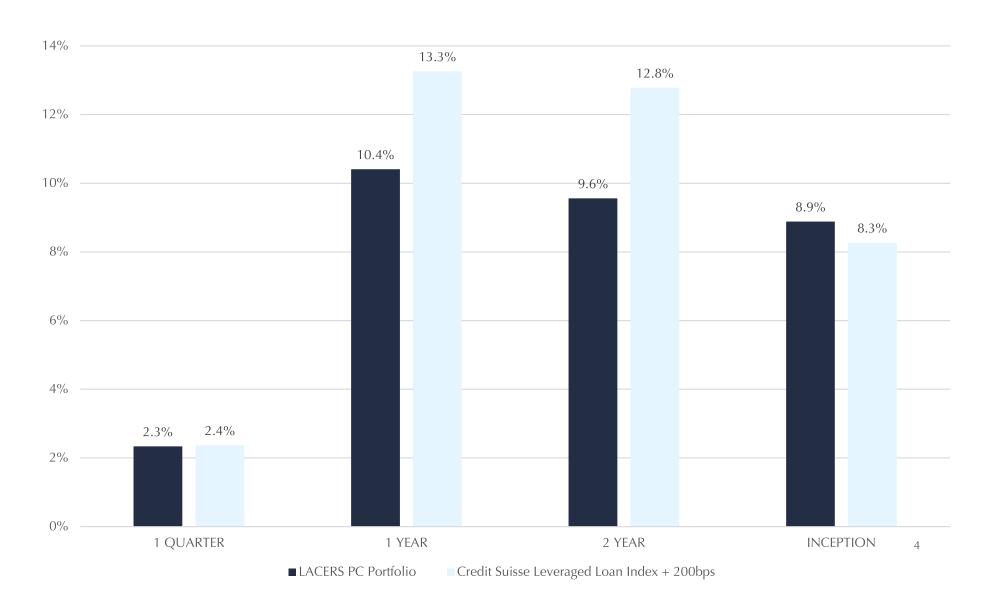
LACERS Finalized commitments

LACERS Pending commitments

LACERS Legacy commitments

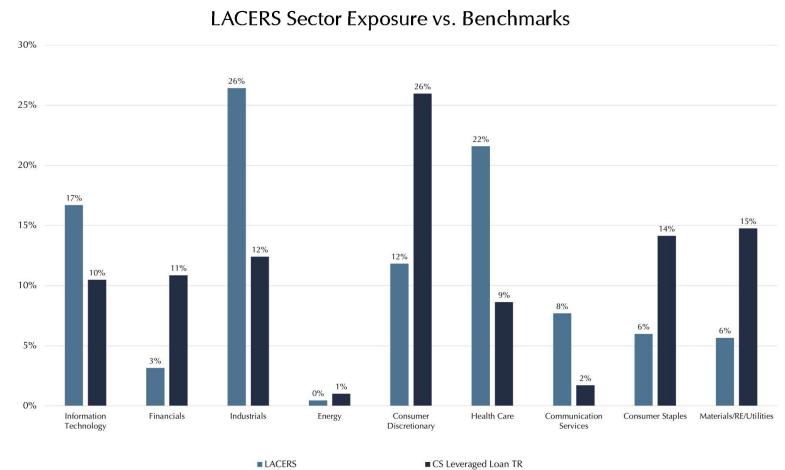
LACERS PRIVATE CREDIT PROGRAM - 2025 STRATEGIC PLAN

LACERS PC Portfolio vs Benchmark*



LACERS Exposure by Sector vs. Benchmarks

- When compared to public and private benchmarks, LACERS is overweight in the Information Technology, Industrials, and Healthcare sectors
- The Information
 Technology over-weight
 has been a strong driver
 of performance
- Generally, LACERS has large mismatches versus the public benchmark in several key sectors: Information Technology, Industrials, Healthcare, Financials, and Consumer
 Discretionary



LACERS PRIVATE CREDIT PROGRAM - 2025 STRATEGIC PLAN

| | | Region | Sub-Strategy | Target Net IRR | LACERS Close |
|------------------|---|------------------|------------------------------------|----------------|-----------------|
| | AG Direct Lending Fund V | North America | U.S. LMM Lending | 10-13% | Jun-24 |
| | HPS Specialty Loan Fund VI-L | Global | Global Direct Lending | 10-14% | Jun-24 |
| v | Centre Lane Credit Partners Fund III | North America | U.S. Opportunistic Lending | 12.5% | Jul-24 |
| 2024 Commitments | ICG Senior Debt Partners Fund 5-C | Europe | European Senior Lending | 10-12% | Jul-24 |
| | Quantum Capital Solutions II & Co-investment Fund | North America | Energy Lending | 15% | Aug-24 |
| | U.S. Direct Lending | North America | U.S. Direct Lending | 12% | Sept-24 |
| | U.S. Direct Lending | North America | U.S. Opportunistic Lending | 13% | Pending |
| | Distressed Debt & Special Situations | Global | Opportunistic Structured Credit | 12-15% | Pending |

LACERS PRIVATE CREDIT PROGRAM - 2025 STRATEGIC PLAN

| | | Region | Sub-Strategy | Target Net IRR | LACERS Close |
|---------------|--|------------------|--|----------------|-----------------|
| | Real Estate (Opportunistic) – Emerging Manager | North America | Real Estate Distressed/ Special Situations | 15% | 2025 |
| | PE Portfolio Finance | North America | Specialty Finance | 11% - 13% | 2025 |
| 2025 Pipeline | Real Estate Credit | North America | Real Estate Core | 9% - 11% | 2025 |
| | Real Assets Credit | Global | Infrastructure/ Energy | 11% - 13% | 2025 |
| | Distressed/Special Situations | North America | Corp Distressed/ Special Situations/ Cap Solutions | 12% - 18% | 2025 |
| | Direct Lending – 2 Target Strategies | Global | Direct Lending | 9% - 11% | 2025 |
| | Emerging Managers – 3 Target Strategies | TBD | TBD | TBD | 2025 |

2025 Long-Term Strategic Plan Recommendations

Pacing

- Maintain relatively consistent longer-term pacing despite market volatility
- Commitment plan of approximately \$600 \$700 million proposed for 2025, with an expected target of up to \$650 million
- Commitments to 9-12 firms with a target size of \$20-\$150 million per commitment
- 3-5 investments to Emerging Managers representing at least 10% of total annual commitments

Broad Portfolio Considerations

- Focus on direct lending to take advantage of historically higher base rates
- Continue to build out complementary satellite and specialty exposures
- Evaluate distressed and opportunistic strategies in dislocated markets and key sectors
- Deploy at least 10% of commitments to emerging managers
- Diversify portfolio overall by size, strategy, geography in line with target exposures
- Consider a five-year aggregate total commitment target of \$3.9 billion as a base case scenario to achieve and maintain the target allocation of 5.75%

IC Meeting: 1/14/25 Item IV Attachment 1



Appendix

SWOT Analysis

Strengths

- Legacy portfolio is comprised of quality managers.
- Small number of relationships in legacy portfolio allows for high degree of selectivity in onboarding new manager relationships.

Weaknesses

- Private credit program is nascent and will require increased expertise in the asset class to further develop the program.
- Lack of deep and long relationships in private credit space relative to other asset classes such as private equity.

Opportunities

- Slowdown in debt capital markets and bank financing is leading more corporate and non-traditional borrowers to private credit to raise capital.
- Higher base rates have improved risk-adjusted returns across the risk spectrum in private credit.
- Attractive entry point for dislocated market segments including real estate and certain corporate sectors.

Threats

- Potential for spread widening and higher default risk as companies battle higher financing costs and pressure on margins and top-line revenue.
- Risk of increased prepayment rates eroding returns in an expected falling interest rate environment.

PACING CONSIDERATIONS

Board Meeting: 1/28/25 Item VII - B Attachment 1 IC Meeting: 1/14/25
Item IV
Attachment 1
Aksia

There are a multiple factors to consider around annual commitment pacing

- A program of sustained and consistent commitments to private market strategies over time enhances vintage year diversification and leads to better performance versus attempts to market-time.
- The long-term nature of private market strategies, typically ten or more years, allows fund managers to not be forced sellers at low valuations or buyers at high valuations.
- Commitment pacing also drives future cash flows, and significant over-commitment to private markets followed by a retreat from the market will cause distortions in subsequent cash flows, including negative cash flows, if commitments are suspended or reduced for a number of periods.

- Aksia's model uses actual fund level historical cash flows and then employs multiple variables as inputs to project future capital calls, distributions and net asset values, allowing for the projection of an annual pacing commitment target.
- For existing investments, the model uses default assumptions at the sector level. Additional adjustments may be made on a fundby-fund basis. Forward looking assumptions for Separately Managed Accounts are tailored based on the terms set by each vehicle.
- Aksia stands ready to run this pacing analysis using any other assumptions upon request.

| | Annual Growth | Investment Period | Harvest Period |
|--------------------------------------|---------------|-------------------|----------------|
| Private Credit Sector | | | |
| Direct Lending | 7.6% | 4 years | 4 years |
| Real Estate Credit | 7.6% | 3 years | 5 years |
| Specialty Finance | 13.0% | 3 years | 4 years |
| Mezzanine | 12.3% | 4 years | 4 years |
| Real Assets Credit | 8.5% | 4 years | 6 years |
| Distressed Debt & Special Situations | 12.7% | 4 years | 3 years |
| PC Co-Investment Fund | 13.0% | 3 years | 4 years |

Annual % Contribution

Distribution Bow

| | Year 1 | Year 2 | Year 3 and after | |
|--------------------------------------|--------|--------|------------------|-----|
| Private Credit Sector | | | | |
| Direct Lending | 23% | 34% | 47% | 1.0 |
| Real Estate Credit | 17% | 23% | 32% | 1.2 |
| Specialty Finance | 19% | 38% | 45% | 0.8 |
| Mezzanine | 25% | 36% | 53% | 1.1 |
| Real Assets Credit | 26% | 34% | 48% | 0.9 |
| Distressed Debt & Special Situations | 20% | 31% | 38% | 1.2 |
| PC Co-Investment Fund | 33% | 50% | 75% | 1.1 |

NOTE: The assumptions shown as well as the pacing results they inform are based on Aksia's experience with and expectations for the specified asset class, typical fund structures, and historical performance and cash flow profile. We believe these assumptions are reasonable and note that the results are intended to provide insights, not conclusions. In addition, Aksia does rely on client input to inform these assumptions and produce the pacing results. As such, the output shown can be changed to reflect 25 additional assumptions that the client believes could be relevant to its portfolio considerations and appropriate to its risk tolerance.

PACING MODEL SCENARIOS DETAIL

| | Upside Scenario | Downside Scenario |
|--------------------------|-----------------|-------------------|
| Plan Growth | | |
| 2025 | 20% | -10% |
| 2026 | - | -10% |
| Contribution Rate Change | | |
| 2025 | 1.25x | 0.75x |
| 2026 | 1.50x | 0.50x |
| | | |
| 2025 | 0.75x | 1.50x |
| 2026 | 0.50x | 1.25x |
| | | |
| 2025 | - | 0.00x |
| 2026 | 1.50x | -0.25x |

Board Meeting: 1/28/25 Item VII - B

LACERS PRIVATE CREDIT PROGRAM - 2025 STRATEGAttachment 1

IC Meeting: 1/14/25
Item IV
Attachment 1 Aksia

Disclaimers

PRIVATE AND CONFIDENTIAL: These materials are strictly confidential. These materials are intended only for the use of the individual or entity to which Aksia LLC and/or its affiliates, as applicable (collectively, "Aksia") has sent these materials ("Intended Recipient") and may not be reproduced or distributed, posted electronically or incorporated into other documents in whole or in part except for the personal reference of the Intended Recipient. If you are not the Intended Recipient you are hereby requested to notify Aksia and either destroy or return these documents to Aksia. The Intended Recipient shall not use Aksia's name or logo or explicitly reference Aksia's research and/or advisory services in any of the Intended Recipient's materials.

NO OFFERING: These materials do not in any way constitute an offer or a solicitation of an offer to buy or sell funds, private investments or other securities mentioned herein. These materials are provided only in contemplation of Aksia's research and/or advisory services. These materials shall not constitute advice or an obligation to provide such services.

RELIANCE ON TOOLS AND THIRD PARTY DATA: Certain materials utilized within this presentation reflect and rely upon information provided by fund managers and other third parties which Aksia reasonably believes to be accurate and reliable. Such information may be used by Aksia without independent verification of accuracy or completeness, and Aksia makes no representations as to its accuracy and completeness. Any use of the tools included herein for analyzing funds is at your sole risk. In addition, there is no assurance that any fund identified or analyzed using these tools will perform in a manner consistent with its historical characteristics, or that forecasts, expected volatility or market impact projections will be accurate.

NOT TAX, LEGAL OR REGULATORY ADVICE: The Intended Recipient is responsible for performing his, her or its own reviews of any private investment fund it may invest in including, but not limited to, a thorough review and understanding of each fund's offering materials. The Intended Recipient is advised to consult his, her or its tax, legal and compliance professionals to assist in such reviews. Aksia does not provide tax advice or advice concerning the tax treatments of a private investment fund's holdings of assets or an investor's allocations to such private investment fund. Tax treatment depends on the individual circumstances of each client and may be subject to change in the future.

PRIVATE INVESTMENT FUND DISCLOSURE: Investments in private investment funds involve a high degree of risk and investors could lose all or substantially all of their investment. Any person or institution investing in private investment funds must fully understand and be willing to assume the risks involved. Some private investment funds may not be suitable for all investors. Private investment funds may use leverage, hold illiquid positions, suspend redemptions indefinitely, modify investment strategy and documentation without notice, short sell securities, incur high fees and contain conflicts of interests. Private investment funds may also have limited operating history, lack transparency, manage concentrated portfolios, exhibit high volatility, depend on a concentrated group or individual for investment management or portfolio management and lack any regulatory oversight. Past performance is not indicative of future results.

RECOMMENDATIONS: Any Aksia recommendation or opinion contained in these materials is a statement of opinion provided in good faith by Aksia and based upon information which Aksia reasonably believes to be true. Recommendations or opinions expressed in these materials reflect Aksia's judgment as of the date shown, and are subject to change without notice. Except as otherwise agreed between Aksia and the Intended Recipient, Aksia is under no future obligation to review, revise or update its recommendations or opinions.