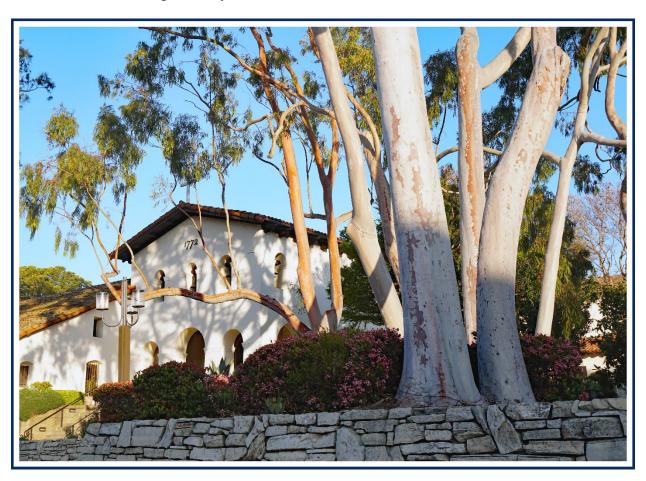
# San Luis Obispo County Pension Trust

A Fiduciary Component Unit of the County of San Luis Obispo, San Luis Obispo, California



# **Annual Comprehensive Financial Report**

For the Year Ended December 31, 2023

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For the Year Ended December 31, 2023

# San Luis Obispo County Pension Trust

A Fiduciary Component Unit of the County of San Luis Obispo, San Luis Obispo, California

Issued By:

Katie Girardi
Executive Director

Amy Burke
Deputy Director

Jennifer Alderete Accountant

> San Luis Obispo County Pension Trust 1000 Mill Street San Luis Obispo, CA 93408 (805) 781-5465 www.SLOCPT.org

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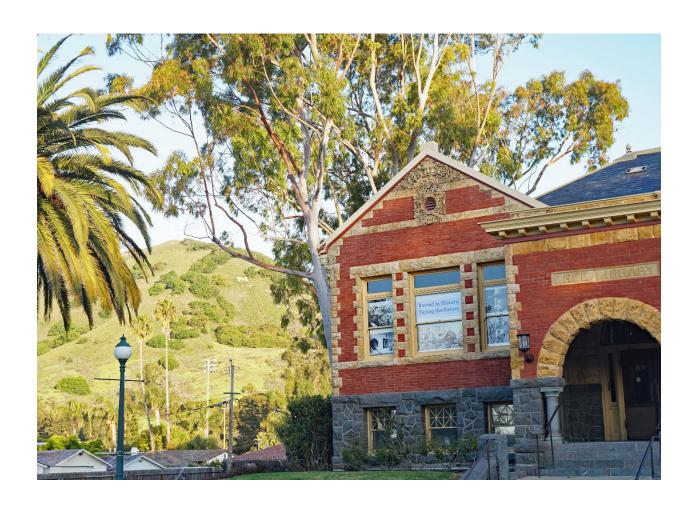
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Photographs: Carl Nelson

# Introductory Section





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June 24, 2024

San Luis Obispo County Pension Trust Board of Trustees



Katie Girardi Executive Director

Dear Board of Trustees, Plan Members, and Citizens of San Luis Obispo County:

It is with great pleasure that I present to you the Annual Comprehensive Financial Report (ACFR) for the San Luis Obispo County Pension Trust (SLOCPT) for the year ended December 31, 2023. As the newly appointed Executive Director, I am honored to guide this organization toward continued financial excellence and transparency. This report reflects our commitment to prudent stewardship of assets and the fulfillment of our fiduciary responsibilities to our members and beneficiaries.

SLOCPT is a public employee retirement system established by the County of San Luis Obispo (the County) on November 1, 1958. Ten years later, the County Board of Supervisors adopted the present bylaws and the San Luis Obispo County Employees Retirement Plan (the Plan) to provide retirement benefits to employees of the County. SLOCPT is administered by the Board of Trustees (the Board) to provide retirement, disability, death, and survivor benefits for its members. SLOCPT is established pursuant to Section 17 of Article XVI of the California Constitution and Government Code Sections 53215 et seq.

Responsibility for the accuracy of the data, along with the completeness and fairness of the presentation in this ACFR, rests with SLOCPT's management. To the best of our knowledge, the enclosed data is accurate in all material respects and is reported in a manner designed to present fairly both SLOCPT's financial position and its operating results.

SLOCPT was established and has evolved over the years to provide retirement allowances and other benefits to the Miscellaneous, Probation, and Safety members employed by the County and various agencies (collectively the Plan Sponsor) listed below:

Superior Court of California – County of San Luis Obispo Local Agency Formation Commission – County of San Luis Obispo Air Pollution Control District – County of San Luis Obispo San Luis Obispo County Pension Trust San Luis Obispo Regional Transit Authority

#### **Introductory Section**

SLOCPT is governed by the California Constitution, the California Government Code, and its bylaws (including the Plan) adopted by the San Luis Obispo County Board of Supervisors. The Board of Supervisors may adopt amendments to the Plan which may alter the benefits provided to SLOCPT members.

The Board of Trustees is responsible for managing and administering SLOCPT in accordance with the laws of the United States and California, the County Code, the bylaws, and the Plan. The Board is composed of seven Trustees. Three Trustees are appointed and serve at the pleasure of the County Board of Supervisors. The County Auditor-Controller-Treasurer-Tax Collector-Public Administrator serves as an ex-officio Trustee of the Board. The three remaining Trustees are elected by SLOCPT's members at large for staggered three-year terms without term limits. Board of Trustees elections are administered by the County Clerk and Recorder. Newly elected or reelected Trustees take office in July of the year they are elected.

The Board annually elects from its Trustees a President and a Vice President. The operational management of SLOCPT lies with the Executive Director who is appointed and serves at the pleasure of the Board. The Executive Director also acts as Secretary to the Board.

#### **Financial Information**

Brown Armstrong Accountancy Corporation provides financial statement independent audit services to SLOCPT. The independent audit states that SLOCPT's financial statements are presented in accordance with Generally Accepted Accounting Principles (GAAP) and are free of material misstatement. In developing and maintaining SLOCPT's accounting system, consideration is given to the adequacy of internal controls, which are designed to provide reasonable, but not absolute, assurance regarding 1) the safekeeping of assets against loss from unauthorized use or disposition, and 2) the reliability of financial records for preparing financial statements and maintaining accountability of assets. The concept of reasonable assurance recognizes that first, the cost of a control should not exceed the benefits likely to be derived and second, the valuation of costs and benefits requires estimates and judgments by management. Governmental Accounting Standards Board (GASB) Statement No. 34 requires that management provide a narrative introduction, overview and analysis to accompany the basic financial statements in the form of a Management's Discussion and Analysis (MD&A). This Letter of Transmittal complements the information in the MD&A and should be read in conjunction with it. The MD&A can be found on pages 20 through 24.

### **Actuarial Funding Status**

SLOCPT's funding objective is to meet its long-term benefit promises by targeting a well-funded status. Funded status refers to the difference between the level of actuarial accrued liability and the actuarial measurement of SLOCPT's assets. The funded status of SLOCPT is determined by two sources of funding:

• **Investment returns** obtained through investments with a level of risk consistent with the long-term objectives of SLOCPT.

• Employer appropriations and member contributions as their respective portions of the Total Actuarially Determined Contribution (ADC). The relative allocation of the Total ADC to the employer and the employee is typically the result of the collective bargaining process, or for unrepresented employees it is set by the Board of Supervisors.

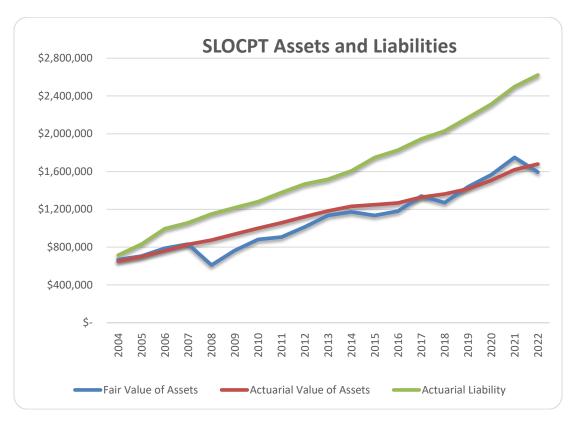
It is the policy of the County to contribute the full Total ADC each year through a combination of employer appropriations and member contributions. The timing of when employer appropriation rate changes are implemented may vary depending on when the actuarial valuation is completed. Likewise, the timing and magnitude of member contribution rate changes may vary depending on when various collective bargaining agreements are implemented.

SLOCPT engages an independent actuarial firm to perform annual valuations on SLOCPT. Additionally, actuarial experience studies are conducted biennially. The economic and demographic assumptions that are used in each annual actuarial valuation are approved by the Board and are typically based on the results of each biennial actuarial experience study and input from SLOCPT's advisors. Each annual actuarial valuation serves as the basis for the Total ADC in aggregate to be collected from employer appropriations and member contributions.

The most recent annual actuarial valuation available for financial reporting in this ACFR is the January 1, 2023 valuation. It is based on member data and financial results through December 31, 2022. SLOCPT's actuary, Cheiron, completed this annual valuation prior to the preparation of this ACFR. The most recent biennial actuarial experience study was completed by Cheiron as of January 1, 2022. At the time of preparation of this ACFR, the January 1, 2024 valuation and experience study were being prepared, but the results were not yet available.

Based on the most recent actuarial valuation, the actuary computes (among other things) a level of Actuarial Accrued Liability (AAL) and an Actuarial Value of Assets (AVA). The AVA is a smoothed measure of fair values of SLOCPT's total assets that moderates yearly volatility in asset size. The difference between the AVA and the AAL (if negative) is referred to as the Unfunded Actuarial Accrued Liability (UAAL) and is a central focus of funding policy for the Retirement Plan. These actuarial measurements are discussed in more detail in the Actuarial Section of this ACFR.

Combined with the year-end Fair Value of Assets (FVA), the history of these measures is shown in the following graph on the next page:



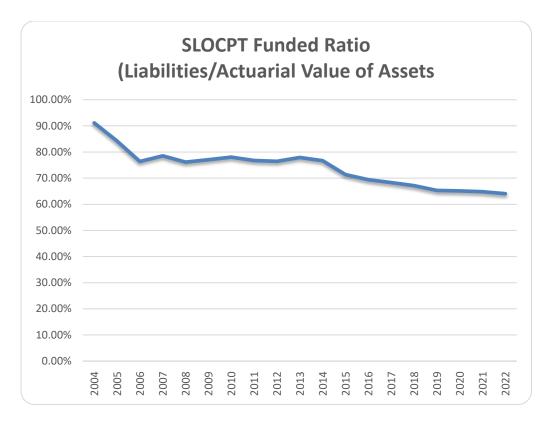
Source: SLOCPT financial records from annual actuarial valuations

Note that the measurement of Actuarial Accrued Liability is sensitive to the discount rate used. This discount rate is the expected investment return, also known as the Earnings Assumption. The Earnings Assumption used by SLOCPT historically is shown below (by the year the Actuarial Report was adopted based on data from the prior year):

ACTUARIAL	
VALUATION	<b>EARNINGS</b>
YEAR	ASSUMPTION
2008 to 2012	7.750%
2013 to 2015	7.250%
2016 to 2017	7.125%
2018 to 2019	7.000%
2020	6.875%
2021 to 2023	6.750%

This reduced Earnings Assumption, combined with revised Inflation, Payroll Growth, Salary Growth, and Mortality Assumptions, Unfunded Actuarial Accrued Liability amortization methods, and numerous other actuarial gains and losses, contributed to the increase in the Actuarial Accrued Liability at year-end 2015 through 2022 which, in turn, contributed to the decline in the Funded Ratio discussed below.

The relationship of the AAL and AVA is the Funded Ratio of the SLOCPT, which decreased from 64.8% as of year-end 2021 to 64.1% as of year-end 2022. The decline in funded ratio reflected the change in Actuarial Accrued Liability discussed above, which was increased due to a lowered Earnings Assumption and significant improvements in Mortality assumptions (members living longer which increases costs). The history of the SLOCPT's funded ratio is shown in the following graph:



Source: SLOCPT financial records from annual actuarial valuations

This Letter of Transmittal complements the information in the Actuarial Section and should be read in conjunction with it. The Actuarial Section can be found on pages 70 through 94.

#### **Investments**

The Board has full authority over the investments of SLOCPT and is responsible for the establishment of investment strategies and policies that align with the overall funding objective of the Plan. The Board may direct the investment of SLOCPT into any form or type of investment deemed prudent in the informed opinion of the Board. Members of the Board serve in a fiduciary capacity to SLOCPT and must discharge their duties accordingly.

The Board implements its investment function through the adoption of a written Investment Policy, the use of a professional Investment Consultant, the use of various professional investment managers, and direction to SLOCPT staff. SLOCPT primarily uses external investment management firms to manage its portfolio. Additional information on SLOCPT's Investment Policy and investment managers may be found in the Investment Section of this ACFR.

The Staff of SLOCPT and the Investment Consultant (Verus) closely monitor the investment activities of the total Plan assets and report regularly to the Board. The Investment Policy adopted by the Board considers the advice and input of Staff and the Investment Consultant and sets the asset allocation policy and management policies of the Board. The asset allocation policy incorporated into the Investment Policy is more fully discussed in the Investment Section of this ACFR.

For the years ended December 31, the total time-weighted rates of return gross of fees on the SLOCPT's assets as computed by the Investment Consultant are summarized below:

	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
SLOCPT Total Returns	16.3%	9.6%	15.4%	-7.8%	8.7%

Source: Verus reports

For cumulative periods ending December 31, 2023, the annualized time-weighted total rates of return gross of fees are as follows:

	<u>1 year</u>	3 years	<u>5 years</u>	10 years	15 years
SLOCPT Total Returns	8.7%	4.9%	8.1%	6.2%	8.6%

Source: Verus 4th Quarter 2023 report

This Letter of Transmittal complements the information in the Investment Section and should be read in conjunction with it. The Investment Section can be found on pages 52 through 69.

### **Service Efforts and Accomplishments**

#### Mission Statement

No discussion of service efforts and accomplishments would be complete without beginning with the core mission statement for the organization. SLOCPT's mission statement is:

The mission of the San Luis Obispo County Pension Trust is to adequately fund and promptly pay the benefits accrued by Employees of San Luis Obispo County pursuant to the provisions of the San Luis Obispo County Employees Retirement Plan and consistent with Article 16, Section 17 of the California State Constitution.

Furthermore, Section 53216.6 of Article 1.5 of the California Government Code provides, in part:

"The assets of the pension trust are trust funds and shall be held for the exclusive purposes of providing benefits to participants in the pension or retirement system and their beneficiaries and defraying reasonable expenses of administering the system."

Also, Section 17 of Article XVI of the California Constitution, at subsection (b) states, in part:

"The retirement board's duty to its participants and their beneficiaries shall take precedence over any other duty."

Secondarily, the Board, in discharging its duty, must also act, in so far as it is prudent to do so, to minimize employer appropriations.

#### Honoring Public Service

SLOCPT is continually aware that the retirement benefits promised by the Plan Sponsor and administered by SLOCPT are an important element of compensation to the 6,954 hard-working public servants included in the Plan. The promise of lifetime retirement income as a portion of the compensation for such service is the essence of the fiduciary responsibility of SLOCPT. All services provided by the public servants in San Luis Obispo County are important to the well-being of County citizens. As such, fair compensation, including pensions, for the providers of those public services is an earned right that SLOCPT is honored to be a part of providing.

#### Payment of Retirement Benefits

The timely payment of retirement benefits is the core objective of SLOCPT. We are proud that this is indeed what happens – month after month. As of December 31, 2023, SLOCPT paid benefit allowances to 3,340 retirees, disability recipients, beneficiaries, and survivors. During 2023, \$131.9 million was paid by SLOCPT to retirees, their beneficiaries (following the death of a retiree), and disability retirants.

#### **Investments**

The Investment Section of this ACFR discusses the investment function of SLOCPT in more detail, including its Investment Policy and asset allocation. Some of the key service efforts and accomplishments related to SLOCPT's investments in 2022 and 2023 were:

- Asset Allocation and Investment Policy a significant revision to SLOCPT's Investment Policy based on the "Functionally Focused Portfolio" concept was completed in 2020. The Investment Policy now incorporates Liquidity, Growth and Risk Diversifying sub-portfolios. The practical implication of this change in investment policy is to more precisely plan the liquidity requirements of the fund and permit an increased allocation to higher expected return private market investments as part of the Growth sub-portfolio. During 2023, the continuation of the 2021 to 2026 phase-in of the changed asset allocation policy progressed with the annual adoption of interim 2023 asset allocation targets on the way to the long-term target policy.
- Private Market Investments To implement the asset allocation changes adopted in 2020 with their significant increases to Private Equity, Private Credit, and Infrastructure, an extensive strategy revision and investment manager selection process was completed. SLOCPT selected HarbourVest Partners to provide discretionary management of a dedicated Fund-of-One partnership. The Fund-of-One LP structure managed by HarbourVest Partners may eventually include approximately 35% of the SLOCPT's investments in a diversified portfolio of Private Equity, Private Credit, and Infrastructure assets. During 2022, extensive implementation steps were taken for the HarbourVest Fund-of-One, including an increasing pace of capital calls.

• Infrastructure Investments – The implementation of asset allocation changes adopted in 2020 also included an inaugural allocation to Infrastructure as an asset class. A portion of the targeted allocation to Infrastructure will be implemented as part of the HarbourVest Fund-of-One discussed above. However, a 3% core allocation in Infrastructure was committed to the Brookfield Super-Core Infrastructure Partners open-end fund and partially funded in 2023.

#### Actuarial Valuations

SLOCPT and its Board consider the key assumptions in the annual actuarial valuation each year and generally expect to change assumptions biennially in conjunction with actuarial experience studies. The Board's stated policy is to reconsider changing any actuarial assumptions following receipt of the biennial actuarial experience studies. Logically, all actuarial assumptions should be considered together since they are interrelated in many ways. Making necessary changes to the assumptions simultaneously may minimize the impact of such changes both financially and administratively.

The latest biennial actuarial experience study was completed in 2022 and its findings were considered in the setting of assumptions for the January 1, 2023 annual actuarial valuation. The current key actuarial assumptions used in the January 1, 2023 actuarial valuation (the most recent available as of the date of this writing) were as follows:

- 6.75% Earnings Assumption (net of fees)
- Administrative expenses explicitly included rather than being implicit in the Earnings Assumption (a more conservative treatment)
- 3.00% Salary Growth Assumption
- 3.00% Payroll Growth Assumption
- 2.50% Inflation Assumption
- Mortality Assumptions updated to latest available actuarial tables (Pub-2010, Amount-Weighted, Above Median Income, with generational mortality improvements using scale MP-2021)

At the time of preparation of this ACFR, the January 1, 2024, actuarial experience study and actuarial valuation were being prepared but the results were not yet available.

### Acknowledgements

I sincerely thank the Board for its leadership and dedication to provide a strong retirement system. SLOCPT has an experienced and highly professional Board that works together and with staff in an effective manner. I also thank the staff and advisors whose efforts make the successful operation of SLOCPT possible. SLOCPT is fortunate to have a small team of staff, legal counsel, and advisors with long experience with the organization and in the public pension industry. SLOCPT staff and advisors share a strong dedication to serving our members and our Board. Regarding this ACFR, I thank Amy Burke, Deputy Director, and Jennifer Alderete, Accountant, for their prodigious efforts in producing this fourteenth annual ACFR for SLOCPT.

Respectfully submitted,

K. Hiranl.

Katie Girardi

Executive Director

San Luis Obispo County Pension Trust



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

# San Luis Obispo County Pension Trust California

For its Annual Comprehensive Financial Report For the Fiscal Year Ended

December 31, 2022

Christopher P. Morrill

Executive Director/CEO



# **Public Pension Coordinating Council**

# Public Pension Standards Award For Funding and Administration 2023

Presented to

# San Luis Obispo County Pension Trust

In recognition of meeting professional standards for plan funding and administration as set forth in the Public Pension Standards.

Presented by the Public Pension Coordinating Council, a confederation of

National Association of State Retirement Administrators (NASRA) National Conference on Public Employee Retirement Systems (NCPERS) National Council on Teacher Retirement (NCTR)

> Alan H. Winkle Program Administrator

alan Allinble

# **Board of Trustees**As of December 31, 2023



Jeff Hamm President Appointed Member



James Hamilton Vice President Ex-Officio Member



Gere Sibbach Appointed Member



Lisa Howe Appointed Member



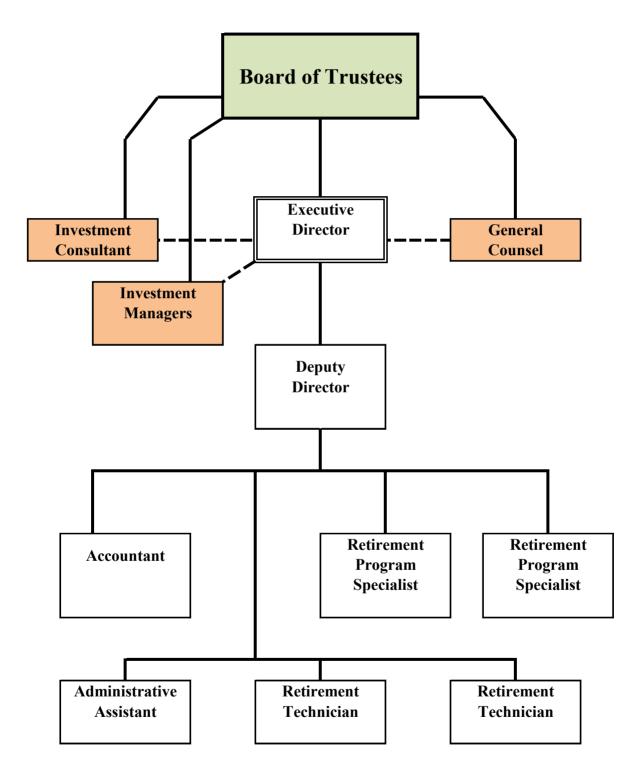
Michelle Shoresman Elected Member Present term expires 2026



David Grim Elected Member Present term expires 2024



Geoff O'Quest Elected Member Present term expires 2025



Additional information regarding investments can be found in the Schedule of Management Fees and Commissions, located on pages 66 and 67 in the Investment Section.

#### **Professional Consultants**

As of December 31, 2023

#### **Actuary**

Anne Harper, FSA, MAAA, EA Alice Alsberghe, ASA, EA, MAAA Cheiron

#### Legal Services

General Counsel
Chris Waddell
Olson Remcho LLP

#### Litigation

Rick Hsu

Maupin, Cox & Legoy

Plan Qualification & Fiduciary Counsel

Don Wellington

Wellington Gregory, LLP

**Investment Contracts** 

Yuliya Oryol

Nossaman LLP

#### **Auditor**

Brown Armstrong Accountancy Corporation

#### **Data Processing**

LRS Retirement Solutions
PensionGold Pension Administration
System

General Information Technology Support County of San Luis Obispo Information Technology Department

#### **General Investment Consultant**

Scott Whalen, CFA Verus

#### **Investment Custodian**

J.P. Morgan Chase

#### **Investment Managers**

Bonds, Notes, CMOs

Ashmore

BlackRock

Brandywine Global Investment Management

Dodge & Cox

Pacific Asset Management

**PIMCO** 

State Street Global Advisors

#### **Domestic Equities**

Atlanta Capital Management

**Boston Partners** 

Loomis Sayles

PIMCO / Research Affiliates

#### **International Equities**

Dodge & Cox

WCM International

Private Equity / Private Credit

HarbourVest Partners

KKR Mezzanine Partners

Pathway Private Equity

Sixth Street Partners

#### Real Estate

American Realty Advisors

J.P. Morgan Investment Management

#### Infrastructure

Brookfield Asset Management

# Financial Section





#### INDEPENDENT AUDITOR'S REPORT

To the Board of Trustees and Audit Committee San Luis Obispo County Pension Trust San Luis Obispo, California

#### Report on the Audit of the Financial Statements

#### **Opinion**

We have audited the accompanying Statement of Fiduciary Net Position of the San Luis Obispo County Pension Trust (the Plan), a pension trust fund of the County of San Luis Obispo, as of December 31, 2023, the related Statement of Changes in Fiduciary Net Position for the year then ended, and the related notes to the financial statements, which collectively comprise the Plan's basic financial statements as listed in the table of contents.

In our opinion, the basic financial statements referred to above present fairly, in all material respects, the fiduciary net position of the Plan as of December 31, 2023, and the 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 Opinion**

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. 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 the Plan 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 opinion.

#### 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.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Management is also responsible for maintaining a current plan instrument, including all plan amendments; administering the Plan; and determining that the Plan's transactions that are presented and disclosed in the financial statements are in conformity with the Plan's provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

#### 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 opinion. 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 and *Government Auditing Standards* 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 and Government Auditing Standards, 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 the Plan's 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.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for a reasonable period of time.

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 management's discussion and analysis (MD&A) and required supplementary information (RSI), as listed in the table of contents, 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 (GASB), 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 MD&A and RSI in accordance with GAAS, 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.

#### Supplementary Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Plan's basic financial statements. The supplementary information, as listed in the table of contents, is presented for purposes of additional analysis and is 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 GAAS. In our opinion, the supplementary information, as listed in the table of contents, is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

#### Other Information

Management is responsible for the other information included in the Annual Comprehensive Financial Report. The other information comprises the introductory, investment, actuarial, and statistical sections but does not include the basic financial statements and our auditor's report thereon. Our opinions on the basic financial statements do not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

#### Report on Summarized Comparative Information

We have previously audited the Plan's December 31, 2022, financial statements, and our report dated June 26, 2023, expressed an unmodified opinion on those audited financial statements. In our opinion, the summarized comparative information presented herein as of and for the year ended December 31, 2022, is consistent in all material respects, with the audited financial statements from which it has been derived.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated June 24, 2024, on our consideration of the Plan's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Plan's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Plan's internal control over financial reporting and compliance.

BROWN ARMSTRONG

Brown Armstrong Secountaincy Corporation

Bakersfield, California June 24, 2024



1000 Mill Street • San Luis Obispo • CA • 93408 • (805) 781-5465 P • (805) 781-5697 F • www.SLOCPT.org

# SAN LUIS OBISPO COUNTY PENSION TRUST MANAGEMENT'S DISCUSSION AND ANALYSIS DECEMBER 31, 2023

June 24, 2024

We are pleased to provide this overview and analysis of the financial activities of the San Luis Obispo County Pension Trust (SLOCPT) for the year ended December 31, 2023. SLOCPT was established on November 1, 1958. Some ten years later, the San Luis Obispo County Board of Supervisors adopted the present Bylaws and San Luis Obispo County Employees Retirement Plan (the Plan) in order to improve the benefits to employees retiring after January 1, 1968. One of the principal objectives of the new 1968 Plan, and of subsequent amendments to that Plan, has been to provide benefits substantially comparable to those that would have been provided had the original Plan Sponsor, San Luis Obispo County (the County), elected to join the California Public Employees' Retirement System, but at a lesser cost to the County and its employees and with greater local control. SLOCPT is established pursuant to Section 17 of Article XVI of the California Constitution and Government Code Sections 53215 et seq.

The Plan, as a defined benefit pension system, provides retirement benefits that vary by the class of its members – Miscellaneous, Public Safety, or Probation employees – and within each class of membership. Members hired prior to 2011 generally receive benefits under "Tier 1" benefit formulas. Members hired in 2011-2012 generally and some subsequently hired members with reciprocal membership from other California pension systems receive benefits under "Tier 2" benefit formulas that are lower than Tier 1 benefits. Members hired in 2013 and after generally receive benefits under "Tier 3" benefit formulas that are lower than Tier 2 benefits. The Tier 3 benefit formulas were implemented by the County to comply with the provisions of the statewide Public Employees' Pension Reform Act of 2012.

#### **Financial Highlights**

SLOCPT's Fiduciary Net Position as of December 31, 2023 was \$1.708 billion. This represents an increase of \$114 million or 7.2% from the year ended December 31, 2022. The Fiduciary Net Position represents the net position (total assets minus total liabilities) that is restricted for future payment of pension benefits to members and their beneficiaries as of the date reported.

Total additions to the Fiduciary Net Position in 2023 were \$253.4 million, which includes member contributions and employer appropriations of \$124.7 million and net investment income of \$128.6 million as well as \$.1 million in other income. Comparatively, in 2022, additions to the Fiduciary Net Position were -\$21.7 million, which included member contributions and employer appropriations of \$111.3 million and net investment losses of \$133.1 million as well as \$.1 million in other income. An increase of \$261.7 million in realized and unrealized gains on investments was the main factor contributing to the net increase in total additions over prior year.

For the year ended December 31, 2023, deductions from the Fiduciary Net Position totaled \$139.4 million, consisting of \$135.2 million in payments to Plan members and their beneficiaries and \$4.2 million in administrative and other expenses. For the year ended December 31, 2022, deductions from the Fiduciary Net Position totaled \$133.8 million, consisting of \$129.4 million in payments to Plan members

and their beneficiaries and \$4.4 million in administrative and other expenses. An increase in the total number of retirees as well as the annual Cost-of-Living Adjustment (COLA) were the major causes of the increase in total Plan deductions.

The Plan's funding objective is to meet long-term benefit obligations through contributions and investment earnings. As of January 1, 2023, the date of the last actuarial valuation that was approved in June 2023, the funded ratio for the Plan was 64.1%. In general, this indicates that for every dollar of benefits due, SLOCPT had approximately 64.1 cents available for payment.

#### **Overview of the Financial Statements**

The following discussion and analysis is intended to serve as an introduction to SLOCPT's financial statements, which are comprised of these components:

- 1. Statement of Fiduciary Net Position
- 2. Statement of Changes in Fiduciary Net Position
- 3. Notes to the Financial Statements
- 4. Required Supplementary Information
- 5. Supplementary Information

The **Statement of Fiduciary Net Position** is a snapshot of major account balances as of December 31, 2023. The statement indicates the value of assets available for future payments of benefits to retirees and their beneficiaries and any current liabilities that are owed at that date. This statement includes all assets and liabilities using a full accrual basis of accounting as required for fiduciary funds in governmental accounting.

The **Statement of Changes in Fiduciary Net Position** provides a detailed view of the current year additions to and deductions from the Fiduciary Net Position. All the year's additions and deductions are included regardless of when cash is received or paid. Investment gains and losses are reported on a tradedate basis, and both realized and unrealized gains and losses on investments are disclosed in this financial statement.

These two statements report the Fiduciary Net Position Restricted for Pension Benefits (the difference between assets and liabilities), which is used to measure SLOCPT's financial position. Over time, increases and decreases in the Fiduciary Net Position are one indicator of the Plan's financial health improvement or deterioration.

The **Notes to the Financial Statements** provide additional information that is essential to a full understanding of the data provided in the financial statements including, but not limited to, a plan description, significant accounting policies, risk disclosures, and funded status. This section provides a detailed basis for assessing the Plan's overall financial health.

The **Required Supplementary Information** shows information concerning SLOCPT's progress in funding its obligations to provide pension benefits to members and their beneficiaries.

The **Supplementary Information** includes additional schedules that present more detailed information on the administrative and investment expenses of SLOCPT as well as information regarding each employer's pension expense and allocated pension liability.

These statements are presented in conformity with accounting principles generally accepted in the United States of America, as promulgated by the Governmental Accounting Standards Board (GASB). GASB requires certain disclosures and requires local government pensions to report using the accrual method of accounting. These statements comply with all material requirements of these pronouncements.

#### **Financial Analysis**

The reserves needed to finance retirement benefits are accumulated through the collection of employer appropriations and member contributions and through earnings in the investment portfolio (net of investment expense).

The Fiduciary Net Position Restricted for Pension Benefits as of December 31, 2023 totaled \$1.708 billion, an increase of \$114 million from prior year-end. This increase was due primarily to unrealized and realized gains across the entire portfolio, which is consistent with the returns experienced in comparable markets in 2023. During 2023, the rate of return on investments, as measured by SLOCPT's investment consultant, was 8.7% gross of fees.

In comparison, the Fiduciary Net Position Restricted for Pension Benefits as of December 31, 2022 totaled \$1.594 billion, a decrease of \$155 million from the prior year. This decrease was due primarily to unrealized losses across the entire portfolio, which is consistent with the returns experienced in comparable markets in 2022. During 2022, the rate of return on investments, as measured by SLOCPT's investment consultant, was -7.8% gross of fees.

A table comparison of selected current and prior year balances follows:

	2023	2022	Increase (Decrease)
			(Decrease)
Cash	\$ 94,663,552	\$ 84,236,612	\$ 10,426,940
Investments at Fair Value	1,599,389,172	1,544,566,114	54,823,058
Securities Sold	10,000,000	1,067,450	8,932,550
Other Receivables and Other Assets	5,521,463	6,342,460	(820,997)
Total Assets	1,709,574,187	1,636,212,636	73,361,551
Total Liabilities	1,111,032	41,720,561	(40,609,529)
	-,,	,,	(10,000,000)
Net Increase (Decrease) in Fiduciary Net Position	113,971,080	(155,470,714)	269,441,794
Fiduciary Net Position, Beginning of Year	1,594,492,075	1,749,962,789	(155,470,714)
Fiduciary Net Position, End of Year	\$ 1,708,463,155	\$ 1,594,492,075	\$ 113,971,080

#### **Additions to Fiduciary Net Position**

There are three primary sources of funding for the payment of benefits: earnings on investments of assets, employer appropriations, and active Plan member contributions. Income sources for the year ended December 31, 2023 totaled \$253.4 million. Employer appropriations and Plan member contributions continue to increase.

Employer contribution rates are not determined by entry age as member rates are but rather by bargaining unit and Tier placement. All members in a particular bargaining unit will have the same employer contribution rate with only a very slight rate reduction for Tier 3 members. Conversely, member rates can fluctuate drastically within a particular bargaining unit depending on entry age of the member and Tier placement. Based on the January 1, 2022 valuation, a contribution rate increase of 2.31% was implemented on January 1, 2023 for the Air Pollution Control District. For the remaining Plan

participants, an increase of 2.59% in aggregate was implemented on July 1, 2023 with specific rate increases depending on bargaining unit. The increase in employer appropriations and member contributions experienced in 2023 was due to this contribution rate increase as well as an increase in pensionable salaries for active members of \$17.6 million or 7.72% for the year ended December 31, 2023 when compared to those earned in 2022.

A table comparison of current year and prior year changes in Fiduciary Net Position follows:

	Year Ended 2023	Year Ended 2022	Increase (Decrease)
Employer Appropriations Plan Member Contributions Net Investment Income (Loss) Other Income	\$ 83,915,907 40,825,665 128,610,644 37,664	39,229,067 (133,066,304)	\$ 11,820,250 1,596,598 261,676,948 (9,403)
Total Additions	\$ 253,389,880	\$ (21,694,513)	\$ 275,084,393
Total Deductions	\$ 139,418,800	\$ 133,776,201	\$ 5,642,599
Net Change in Fiduciary Net Position	\$ 113,971,080	\$ (155,470,714)	\$ 269,441,794

#### **Deductions from Fiduciary Net Position**

The Plan was created to provide lifetime retirement annuities, survivor benefits, and permanent disability benefits to qualified members and their beneficiaries. The cost of such programs includes benefit payments, as designated by the Plan, refund of contributions to terminated employees, and the cost of administering the Plan. A steady increase in benefit payments can be expected as retired member participant counts increase and the annual COLA is applied.

In March 2014, an agreement to accept a prefunded or advance payment of employer appropriations was established between SLOCPT's Board of Trustees and the County Board of Supervisors. The agreement allowed two of SLOCPT's employers to prepay their actuarially determined Employer appropriations in July 2014 for fiscal year ended June 30, 2015. Per the terms of this agreement, the SLOCPT Board of Trustees is required to give 60 days' notice to the employers prior to the completion date of the current agreement in order to discontinue the arrangement to accept prefunded appropriations in the subsequent year. In years 2015 through 2022, a prefunding agreement for each respective subsequent fiscal year ending June 30 was established. The associated discount given for prepayment of these receivables is amortized over the time frame used to calculate the prefunded amount (in all cases, one year). The Board did not enter into a similar agreement in the year ended December 31, 2023.

Below is a comparison of current and prior year deductions from the Plan:

	Year Ended	Year Ended	Increase
	 2023	2022	(Decrease)
Monthly Benefit Payments	\$ 131,872,003	\$ 124,133,519	\$ 7,738,484
Refund of Contributions	3,238,619	3,401,763	(163,144)
Death Benefits	57,597	1,858,601	(1,801,004)
Administration and Actuarial	3,085,209	2,897,178	188,031
Prefunded Discount Amortization	 1,165,372	 1,485,140	 (319,768)
Total Deductions	\$ 139,418,800	\$ 133,776,201	\$ 5,642,599

#### The Plan as a Whole

Management believes that SLOCPT is in reasonably sound financial position to meet its obligations to the Plan members and their beneficiaries. The current financial position results from a diversified investment program that prudently balances expected risk and return, and an effective system of cost control and strategic planning.

#### **Requests for Information**

This financial report is designed to provide the Board of Trustees, our membership, taxpayers, and investment managers with a general overview of SLOCPT's finances and to demonstrate the accountability for the funds under its stewardship. Please address any questions about this report or requests for additional financial information to:

San Luis Obispo County Pension Trust 1000 Mill Street San Luis Obispo, CA 93408

Respectfully submitted,

K. Hiranl

Katie Girardi Executive Director

#### SAN LUIS OBISPO COUNTY PENSION TRUST STATEMENT OF FIDUCIARY NET POSITION AS OF DECEMBER 31, 2023 (WITH COMPARATIVE TOTALS)

ACCETC	2023	2022
ASSETS Cash and Cash Equivalents	\$ 94,663,552	\$ 84,236,612
Receivables		
Accrued Interest and Dividends Receivable	335,435	525,202
Accounts Receivable	25,605	18,984
Securities Sold	10,000,000	1,067,450
Total Receivables	10,361,040	1,611,636
Investments, at Fair Value		
Bonds and Notes	319,699,873	303,368,855
International Fixed Income	43,226,104	96,483,699
Collateralized Mortgage Obligations	=	2,829,116
Domestic Equities	313,714,149	322,031,996
International Equities	243,251,359	253,223,272
Alternative Investments	464,485,423	313,798,079
Real Estate	215,012,264	252,831,097
Total Investments	1,599,389,172	1,544,566,114
Other Assets		
Prepaid Expenses	179,084	178,190
Capital Assets - Net of Accumulated Depreciation and Amortization	4,981,339	5,620,084
Total Other Assets	5,160,423	5,798,274
Total Assets	\$ 1,709,574,187	\$ 1,636,212,636
LIABILITIES		
Securities Purchased	\$ -	\$ 2,699,549
Accrued Liabilities	1,111,032	1,282,779
Prefunded Contributions	<u> </u>	37,738,233
Total Liabilities	\$ 1,111,032	\$ 41,720,561
FIDUCIARY NET POSITION		
Fiduciary Net Position Restricted for Pension Benefits	\$1,708,463,155	\$1,594,492,075

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

#### SAN LUIS OBISPO COUNTY PENSION TRUST STATEMENT OF CHANGES IN FIDUCIARY NET POSITION FOR THE YEAR ENDED DECEMBER 31, 2023 (WITH COMPARATIVE TOTALS)

	2023	2022
ADDITIONS		
Contributions	Φ 02.04.5.005	<b>4 50</b> 00 <b>5</b> 6 <b>5</b>
Employer Appropriations	\$ 83,915,907	\$ 72,095,657
Plan Member Contributions	40,825,665	39,229,067
Total Contributions	124,741,572	111,324,724
Investment Income (Loss)		
Realized and Unrealized Gains and Losses, Net	115,730,548	(138,985,835)
Interest	2,515,435	2,674,764
Dividends	13,478,948	6,814,654
Investment Expenses	(3,114,287)	(3,569,887)
Net Investment Income (Loss)	128,610,644	(133,066,304)
Other Income	37,664	47,067
Total Additions	253,389,880	(21,694,513)
DEDUCTIONS		
Benefits		
Monthly Benefit Payments	131,872,003	124,133,519
Refund of Contributions	3,238,619	3,401,763
Death Benefits	57,597	1,858,601
Total Benefits	135,168,219	129,393,883
Other Deductions		
Administration and Actuarial	3,085,209	2,897,178
Prefunded Discount Amortization	1,165,372	1,485,140
Trotalided Discoult Tillotteation	1,105,572	1,103,110
Total Other Deductions	4,250,581	4,382,318
Total Deductions	139,418,800	133,776,201
Net Increase (Decrease) in Fiduciary Net Position	\$ 113,971,080	\$ (155,470,714)
Fiduciary Net Position Restricted for Pension Benefits - Beginning of Year	\$ 1,594,492,075	\$ 1,749,962,789
Fiduciary Net Position Restricted for Pension Benefits -		
End of Year	\$ 1,708,463,155	\$ 1,594,492,075

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

#### SAN LUIS OBISPO COUNTY PENSION TRUST NOTES TO FINANCIAL STATEMENTS DECEMBER 31, 2023

#### **NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

#### **Basis of Accounting**

The financial statements of the San Luis Obispo County Pension Trust (SLOCPT) are prepared on the accrual basis of accounting. All assets are invested and held pursuant to, and in accordance with, the Investment Policy of the San Luis Obispo County Employees Retirement Plan (the Plan). Member contributions and employer appropriations are recognized as revenues in the period in which they are due pursuant to formal commitments and statutory or contractual requirements. Investment income is recognized as revenue when earned. Benefits and refunds are recognized when due and payable in accordance with the terms of the Plan. Other expenses are recognized when the corresponding liabilities are incurred. The net appreciation (depreciation) in fair value of investments held by the Plan is recorded as an increase (decrease) to investment income based on the valuation of investments at year-end.

#### Cash and Cash Equivalents

Cash and cash equivalents include deposits and short-term investments held in SLOCPT's operating bank accounts and custodian bank. Short-term investments include cash held in short-term investment funds and other highly liquid investments. Short-term investments considered cash are recorded at cost, which approximates fair value.

#### Securities

Securities include bonds and notes, international fixed income, collateralized mortgage obligations, and domestic and international equities. These are stated at fair value based upon closing sales prices reported on recognized securities exchanged on the last business day of the period or, for listed securities having no sales reported and for unlisted securities, based on last reported bid prices. All purchases and sales of securities are accounted for on a trade-date basis, and dividends declared but not received are accrued on the ex-dividend date. Realized gains or losses of securities are determined on the basis of average cost. The calculation of realized gains and losses is independent of the calculation of the change in the fair value of investments. Realized gains and losses of the current period may include unrealized amounts from prior periods.

#### Alternative Investments

Alternative investments are valued at estimated fair values as determined by the investment manager.

#### Real Estate

The Plan's two real estate investments are in the form of real estate commingled funds and are typically valued at fair value as determined by the investment manager.

#### Asset Allocation Policy and Long-Term Expected Rate of Return

The allocation of investment assets is reviewed and approved annually by the Board of Trustees (the Board) as outlined in the Investment Policy. Plan assets are managed on a total return basis with a long-term objective of achieving and maintaining a fully-funded status for the benefits provided to SLOCPT's members and their beneficiaries.

#### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

In February 2023, the Board approved an amendment to the Investment Policy Statement (IPS) which is based on a Functionally Focused Portfolio asset allocation methodology. The approved IPS includes a recommended Strategic Asset Allocation (SAA) policy, which is divided into three elements: Liquidity – to fund near term net benefit payments, Growth – for long-term investment return without liquidity constraints, and Risk-Diversifying – for stability during market disruptions. The transition from a traditional asset mix to the adopted SAA is scheduled to be completed within the next three years. Additional information regarding the SAA is available in the Investment Section of this annual report.

The following table displays the Board-approved strategic asset allocation policy as of February 27, 2023 and the current long-term expected real rates of return:

Asset Allocation	Asset Class	Target Allocation	Weighted Average Long-Term Expected Real Rate of Return
Liquidity	Cash Equivalents/Short Duration Govt	10%	1.96%
Growth	Equities - Public Market	30%	4.75%
Growth	Real Assets	15%	5.50%
Growth	Private Markets	30%	5.98%
Risk Diversifying	US Treasury - Long Duration/TIPS	15%	2.15%
	-	100%	

The long-term expected real rate of return is determined using a building-block method in which best estimate ranges of expected future real rates of return are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage, adjusted for inflation.

#### **Prefunded Contributions**

In June 2022, for the ninth consecutive year, the Board entered into an agreement with the San Luis Obispo County (the County) Board of Supervisors to accept advanced payment of the employer appropriations and employer portions of member contributions for the County and the San Luis Obispo County Air Pollution Control District (APCD). The advance payment amount is determined and calculated by the Plan's Actuary pursuant to the provisions of the Plan Section 16.05(c) and as instructed by the Board. The discount rate used by the Actuary was 4.25%, based on the assumed real rate of return in effect as of the date of the approval of the agreement.

As actual payroll (and hence required contributions) differs from the estimate in the agreement, a "true-up" process to determine any shortfalls or overages at the County's and APCD's fiscal year-end on June 30 is performed. Shortfalls are collected within five business days while overages will be used as credits to offset the next year's contributions.

The Board did not enter into a similar agreement in the year ended December 31, 2023.

#### Administrative Expenses

Administrative expenses represent actuarial and professional fees, salaries of the Plan's administrative personnel, insurance, occupancy costs, and services purchased from the County and other vendors and are paid from the assets of the Plan. Administrative expenses paid from the assets of the Plan are financed from both investment earnings and contributions.

#### NOTE 1 – <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u> (continued)

#### Income Taxes

The Internal Revenue Service has ruled that the Plan qualifies under Section 401(a) of the Internal Revenue Code and is therefore not subject to tax under income tax laws in effect at the time of its ruling. Accordingly, no provision for income taxes has been made in the accompanying financial statements, as the Plan is exempt from federal and state income taxes.

#### Management's Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make certain estimates and assumptions. These affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements as well as the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### Concentrations of Market and Credit Risk

The Plan's exposure to credit loss in the event of nonperformance of its investments is limited to the carrying value of such instruments. The Plan's concentrations of credit risk and market risk are dictated by the Plan's Investment Policy. Investment securities are exposed to various risks, such as interest rate risk, market risk, and credit risk. Due to the level of risk associated with certain investment securities, and the level of uncertainty related to changes in the value of these investments, it is at least reasonably possible that changes in risks in the near-term could materially affect the amounts reported in the Statement of Fiduciary Net Position and the Statement of Changes in Fiduciary Net Position.

#### **NOTE 2 – PLAN DESCRIPTION**

#### General

The Plan is a multiple-employer cost sharing contributory defined benefit pension plan consisting of six participating employers. Permanent employees of San Luis Obispo County (the County), the San Luis Obispo County Superior Court (the Court), the Air Pollution Control District (APCD), the San Luis Obispo County Local Agency Formation Commission (LAFCO), and SLOCPT as well as Management, Administrative, and Confidential employees of the San Luis Obispo Regional Transit Authority (RTA) are required to participate in the Plan. The Plan is a pension trust fund of the County and is reported as a fiduciary fund in the financial reports of the County. The Plan exists, operates, and is constituted under the authority of Section 53215 of Section 17 of Article XVI of the California Constitution and Government Code Article 1.5 (Pension Trusts), of Chapter 2 (Officers and Employees), of Part 1 (Powers and Duties Common to Cities, Counties and Other Agencies), of Division 2 (Cities, Counties and Other Agencies), of Title 5 (Local Agencies) of the California Government Code.

Pursuant to the foregoing Government Code provisions, the County Board of Supervisors established SLOCPT by the adoption of Chapter 2.56 of the San Luis Obispo County Code. Following the adoption of Chapter 2.56 of the County Code, the County Board of Supervisors adopted the Bylaws of the Plan.

The Plan is part of those Bylaws. The County Board of Supervisors has the sole authority to amend the Plan's provisions. Under terms of the Plan, governance of the Plan is assigned to the seven-member Board that consists of three members elected by Plan participants, three members appointed by the County's Board of Supervisors, and the County's current Auditor-Controller-Treasurer-Tax Collector-Public Administrator as the Ex-Officio member.

#### **NOTE 2 – <u>PLAN DESCRIPTION</u>** (continued)

#### Membership

Active members are required to contribute to the Plan at rates currently ranging from 5.14% to 35.13% of includable compensation as defined in the Plan, depending upon the collective bargaining agreement under which the member is covered and their age of entry. Employers are required to contribute to the Plan at rates currently ranging from 30.35% to 54.14% of each employee's includable compensation as defined in the Plan, depending upon the collective bargaining agreement under which the employee is covered. The schedules of rates and contributions utilized are those adopted by the County Board of Supervisors based upon recommendation of SLOCPT's Board. The Board bases its recommendation on the annual Actuarial Valuation Report. The employers' appropriations and members' contributions are designed to annually fund the Plan's Actuarially Determined Contribution. Such contributions are currently invested in corporate notes, bonds, collateralized mortgage obligations, equities, futures, real estate investment funds, equity real estate holdings, alternative investments, and short-term cash investments. Contributions are credited interest as approved by the Board and accumulated for each individual active member until the member terminates employment. The rate of interest credited in 2023 was 5.75%.

At the time of employment termination, a member may choose to cash out the employee portion of their individual accrued balance, retire with a lifetime monthly benefit (depending on eligibility), or keep the money on deposit with SLOCPT until retirement eligibility is attained (depending on the member's vested status). A member becomes vested once they have accrued five Pension Trust Service Credits (PTSCs). PTSCs are accumulated with every "normal" hour worked for a participating employer. Normal hours include sick and vacation time but exclude overtime. A member will not receive credit for more than 80 hours during a two-week pay cycle.

Total members of the Plan were comprised of the following as of December 31, 2023:

	2023
Retirees and Beneficiaries Currently Receiving Benefits	3,340
Terminated Employees Entitled to but not yet Receiving Benefits	730
Active Plan Participants	
Vested	1,675
Nonvested	1,209
Total	6,954

The Plan has three tiers which cover members classified as Miscellaneous, Safety, and Probation. In general, members hired prior to January 1, 2011 are in Tier 1, members hired January 1, 2011 through December 31, 2012 are in Tier 2, and members hired on or after January 1, 2013 are in Tier 3. It is important to note that not all employers and/or collective bargaining units adopted Tier 2 provisions so there are some instances where a Tier 2 Classification is absent for a particular employee group.

#### Benefits

The applicable retirement formula, minimum retirement age, compensation base, post-retirement cost-of-living adjustment (COLA), COLA carryover, and final compensation maximum may differ depending upon the Plan provisions in effect at the member's date of hire, the member's classification, and the

#### **NOTE 2 – PLAN DESCRIPTION** (continued)

member's collective bargaining unit. The Plan's minimum eligibility requirements permit retirement for members with five or more PTSCs starting at age 50, based on Tier and Classification.

A member's retirement formula is based on the following three components: 1) retirement age factor, 2) total accumulated PTSCs, and 3) final compensation. The retirement age factor is determined by the member's age at retirement, member class, Tier, and collective bargaining unit; these range anywhere from 1.000% to 3.165%. Final compensation is the highest one-year average for Tier 1 employees and may include a compensation pickup for various management bargaining units. Tier 2 and Tier 3 members' final compensation is based on the highest three-year average with no pickup. Members receive their accumulated benefits as a life annuity payable monthly upon retirement.

The Plan provides for an annual post-retirement COLA based on changes in the Consumer Price Index. The COLA is limited to a maximum 3% per year for Tier 1 members and 2% per year for Tier 2 and Tier 3 members. There is no minimum COLA requirement. The Board must approve the COLA annually.

In the event of total and permanent disability, upon satisfaction of membership requirements and other applicable provisions of the Plan, members may receive a disability allowance. Disability benefits are granted by the Board based upon medical evidence. There are two types of disability allowances available within the Plan: Ordinary Disability and Industrial Disability. Industrial Disability is granted only if the cause of the disability is determined to be incurred during on-the-job duties and is limited to Safety and Probation members.

Some Tier 1 members are eligible to participate in a Deferred Retirement Option Plan (DROP). This option allows members to effectively retire from the Plan but remain an active employee with their current employer. When a member elects to enter DROP, their monthly benefit is calculated using the same formulas as if they had elected to retire. However, their monthly payment is directed to and accumulated in an investment account held for that individual by a third party. The member is restricted from accessing these funds until they officially elect to retire from employment. If elected, the member must participate a minimum of six months and is required to enter official retirement by the end of five years from the date of entrance into DROP.

The Plan also provides death benefits for both active employees and retired members. The death benefit calculation is determined by the status of the member at the time of the member's passing, retirement option selection if applicable, and the status of eligible beneficiaries.

#### NOTE 3 – DEPOSITS AND INVESTMENT RISK DISCLOSURES

#### **Investment Stewardship**

Except as otherwise expressly restricted by the California Constitution and by law, the Board may, at its discretion, invest or delegate the investment of the assets of the Plan through the purchase, holding, or sale of any form or type of instrument or financial transaction when prudent in the informed opinion of the Board. In addition, the Board has adopted an Investment Policy, which establishes specific asset allocation parameters that govern the compositional mix of cash, fixed income and equity securities, alternative investments, and real estate investments. The Plan currently employs an external investment consultant and external investment managers to manage its assets subject to the guidelines of the Investment Policy.

#### NOTE 3 – DEPOSITS AND INVESTMENT RISK DISCLOSURES (continued)

#### Investment Risk

Investments are subject to certain types of risks, including interest rate risk, credit risk (including custody credit risk and concentrations of credit risk), and foreign currency risk. The following describes those risks:

#### Interest Rate Risk

The fair value of fixed income investments fluctuates in response to changes in market interest rates. Increases in prevailing interest rates generally translate into decreases in fair value of those investments. The fair value of interest sensitive instruments may also be affected by the creditworthiness of the issuer, prepayment options, relative values of alternative investments, and other general market conditions. Certain fixed income investments may have call provisions that could result in shorter maturity periods.

The Plan's Investment Policy controls interest rate risk in general through its approved asset allocation to fixed income investments and investment guidelines approved for each investment manager. Although the policy does not formally specify maturity limitations, interest rate risk for any given fixed income portfolio is controlled by investment guidelines particular to each portfolio or investment manager that do specify permissible minimum and maximum maturities relative to the relevant fixed income market index benchmark.

The following schedule is a list of fixed income, bonds, collateralized mortgage obligations, and short-term investments and the related maturity schedule for the Plan as of December 31, 2023:

		Investment Maturities (in years)									
Investment Type	Less Than 1 Year		1-5 Years		6-10 Years		More than 10 Years		Fair Value		
Collateralized Mortgage Obligations	\$	5,532,495	\$	31,035	\$	143,904	\$	6,955	\$	5,714,389	
Corporate Bonds and Notes		672,049		46,395,206		14,041,034		5,923,699		67,031,988	
Derivatives		582,534		-		-		-		582,534	
Municipal Bonds		27		4,550		266,183		644,055		914,815	
US Government & Agencies		111,482,984		63,262,123		1,793,394		25,501,560		202,040,061	
Foreign Corporate Bonds		2,961,050		3,193,399		3,107,780		4,397,835		13,660,064	
Foreign Government Bonds		3,605,123		7,257,556		8,472,085		14,129,908		33,464,672	
Other Short-Term Investments		5,692,518		33,950,034		(441,316)		316,218		39,517,454	
Total	\$	130,528,780	\$	154,093,903	\$	27,383,064	\$	50,920,230	\$	362,925,977	

#### Custody Credit Risk

Custody credit risk for deposits is the risk that, in the event of a financial institution's failure, the Plan would not be able to recover its deposits. Deposits are exposed to custody credit risk if they are not insured or not collateralized. Under the California Government Code, a financial institution is required to secure deposits in excess of \$250,000 made by state or local government units by pledging securities held in the form of an undivided collateral pool. The fair value of the pledged securities in the collateral pool must equal at least 110% of the total amount deposited by the public agencies. California law also allows financial institutions to secure governmental deposits by pledging first deed mortgage notes having a value of 150% of the secured public deposits. Such collateral is held by the pledging financial institution's trust department or agent in the Plan's name. At December 31, 2023, the carrying amount of

the Plan's cash deposits was \$94.664 million, as was the bank balance. There were no cash equivalents as of December 31, 2023.

Of the bank balance, \$552 thousand was covered by the Federal Deposit Insurance Corporation, and \$48.612 million was collateralized by the pledging financial institutions as required by Section 53652 of the California Government Code. The Plan's policy is to confirm the existence and allocation of the bank's collateral with the State of California Local Agency Commission not less than annually, and to confirm the existence of insurance in the Plan's name.

Custody credit risk for investments is the risk that, in the event of the failure of the counterparty to a transaction, the Plan would not be able to recover the value of the investment or collateral securities that are in the possession of an outside party. Investment securities are exposed to custody credit risk if the securities are uninsured, not registered in the Plan's name, and held by the counterparty. The Plan's investment securities are not exposed to custody credit risk because all securities held by the Plan's custody bank are in the Plan's name.

The Board's investment policies and guidelines permit investments in numerous specified asset classes to take advantage of professional investment management advice and a well-diversified portfolio. The investment portfolio contained no concentration of investments in any one entity (other than those issued or guaranteed by the U.S. Government) that represented 5% or more of the Fiduciary Net Position.

### Credit Risk

The Plan's general investment policy is to apply the prudent person rule. Investments are made as a prudent person would be expected to act, with discretion and for the exclusive purposes of providing benefits, minimizing contributions, and defraying reasonable expenses of administering the Plan. Investments should be diversified to minimize the risk of loss and to maximize the rate of return unless, under the circumstances, it is clearly prudent not to do so.

The following is a schedule of the credit risk ratings comparison of the Plan's fixed income, bonds, collateralized mortgage obligations, and short-term investments as of December 31, 2023, as rated by Standard & Poor's (S&P) equivalent ratings:

	2023				
Quality Rating	%	Fair Value			
AAA	58.90%	\$ 213,810,596			
AA+	8.73%	31,672,611			
AA	0.09%	344,763			
AA-	0.51%	1,840,470			
A+	0.18%	652,366			
A	0.06%	225,025			
A-	0.94%	3,427,824			
BBB+	2.11%	7,644,674			
BBB	3.03%	10,991,395			
BBB-	1.57%	5,684,417			
Subtotal Investment Grade	76.12%	276,294,141			
BB+	0.72%	2,620,029			
BB	1.20%	4,364,176			
BB-	0.49%	1,774,893			
B+	1.73%	6,265,955			
В	4.43%	16,078,049			
B-	4.52%	16,393,828			
CCC+	1.09%	3,962,452			
CCC	0.96%	3,474,963			
CCC-	0.16%	580,757			
CC	0.06%	218,832			
C	0.35%	1,281,103			
Not Rated**	8.16%	29,616,799			
Subtotal Non-Investment Grade	23.88%	86,631,836			
Total Fixed Income and					
Short-Term Investments	100.00%	\$ 362,925,977			

<sup>\*\*</sup>Not Rated debt securities include cash, deriviatives, and those holdings that do not have S&P ratings.

Nationally recognized statistical rating organizations provide quality ratings of debt securities based on a variety of factors. For example, the financial condition of the issuer provides investors with some idea of the issuer's ability to meet its obligations. Fixed-maturity investments may consist of rated or non-rated securities. Ratings can range from AAA (highest quality) to D (default). Debt securities with ratings of BBB or higher are considered investment grade issues, and debt securities with ratings of BB or lower are

non-investment grade issues. Debt securities in the non-investment grade category are more speculative and are often referred to as "high-yield". This reference is made because lower-rated debt securities generally carry a higher interest rate to compensate the buyer for incurring additional risk.

### Foreign Currency Risk

Foreign currency risk is the risk that occurs when changes in exchange rates may adversely affect the fair value of an investment. The Plan's external investment managers may invest in international securities and must follow the Plan's Investment Policy pertaining to these types of investments. The Plan's policy on foreign currency risk is specified in its Investment Policy and does not place specific limitations on currency exposure. The Plan's Investment Policy controls currency exposure risk in general through its approved asset allocation to international investments that may be valued in various foreign currencies.

The Plan's exposure to foreign currency risk in U.S. Dollars as of December 31, 2023 was as follows:

	2023
Currency	Fair Value
Euro Currency	\$ 97,274,709
British Pound	33,653,931
Japanese Yen	20,324,715
Indian Rupee	5,882,656
Danish Krone	5,452,806
Swedish Krona	4,857,140
Swiss Franc	4,542,515
Brazilian Real	4,300,926
Norwegian Krone	4,032,209
Canadian Dollar	3,960,658
Mexican Peso	2,893,912
Australian Dollar	2,693,986
Taiwan Dollar	2,389,698
South Korean Won	2,350,458
Malaysian Ringgit	1,857,183
Chilean Peso	1,237,069
Hong Kong Dollar	1,142,214
Chinese Yuan	972,356
Thai Baht	817,522
Polish Zloty	724,622
Indonesian Rupiah	716,364
Czech Koruna	644,108
South African Rand	613,340
Colombian Peso	497,532
New Zealand Dollar	487,763
Singapore Dollar	396,374
Hungarian Forint	307,603
Romanian Leu	305,538
Turkish Lira	266,314
Peruvian Nuevo Sol	167,220
Uruguayan Peso	119,738
Dominican Peso	109,416
Philippine Peso	92,900
Israeli Sheqel	59,869
Kazakhstani Tenge	35,096
Total	\$ 206,180,460

### **NOTE 4 – INVESTMENTS**

#### Fair Value Measurements

Governmental Accounting Standards Board (GASB) Statement No. 72, "Fair Value Measurement and Application", addresses accounting and financial reporting issues related to fair value measurements and provides guidance for applying fair value to certain investments and disclosures related to all fair value measurements. This statement establishes a hierarchy of inputs to valuation techniques used to measure fair value. The hierarchy has three levels of inputs and gives the highest priority to quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). The three levels of the fair value hierarchy are as follows:

Level 1: Inputs are based on quoted prices for identical assets or liabilities in an active market. An active market for the asset or liability is one in which transactions for the asset or liability occur with sufficient frequency and volume to provide pricing information on an ongoing basis. A quoted price in an active market usually provides the most reliable evidence of fair value and is generally used without adjustment if available. This classification includes public equities with observable market prices.

Level 2: Inputs that are observable either directly or indirectly but are not Level 1 inputs. Level 2 inputs include quoted prices for similar instruments, broker quotes, or observable inputs that directly impact value such as interest rates, prepayment speeds, and credit risk. Pricing inputs, including broker quotes, are generally those other than exchange quoted prices in active markets, and fair values are determined through the use of models or other valuation methodologies. For investments in funds where there is an ability to redeem such investments at the Net Asset Value (NAV) per share (or its equivalent) at the measurement date or in the near term, and investments for which quoted prices are available for similar assets or liabilities in markets that are not active, the fair value of the investment is generally categorized as Level 2.

Level 3: Inputs that are unobservable. Level 3 inputs are generally used in situations where there is little, if any, market activity for the investment. The determination of fair value using these inputs requires significant management judgment and estimation. Due to the inherent uncertainty of these estimates, the values may differ significantly from the values that would have been used had a ready market for these investments existed. Investments that are included in this category generally include public entities and other fixed income securities where there is an inability to redeem such investments at the NAV per share (or its equivalent) at the measurement date or in the near term.

Equity and derivative securities classified as Level 1 are valued using prices quoted in active markets for those securities. Equity and debt securities classified in Level 2 and Level 3 use a bid evaluation or a matrix pricing technique. Bid evaluations may include market quotations, observable market-based inputs and unobservable inputs (i.e., extrapolated data, proprietary models, and indicative quotes). Matrix pricing is used to value securities based on the securities' relationship to benchmark quoted prices. Real Estate funds classified as Level 3 are based on periodic appraisals in accordance with industry practice. Investment derivative instruments categorized as Level 2 and Level 3 are valued using market approaches that consider, as applicable, benchmark interest rates or foreign exchange rates.

### **NOTE 4 – INVESTMENTS** (continued)

The following table shows the fair value leveling of SLOCPT's investments as of December 31, 2023:

	Fair Value Measurements							
	Qu	oted Prices in	Quoted Prices for			Significant		
	A	ctive Markets	Si	milar Assets in		Unobservable		
	for I	dentical Assets	Ina	active Markets		Inputs		
Investment Type		Level 1		Level 2	Level 3			Total
Bonds and Notes	\$	262,737,397	\$	56,962,476	\$	- \$	3	319,699,873
International Fixed Income		-		20,644,493		-		20,644,493
Collateralized Mortgage Obligations		-		-		-		-
Domestic Equities		78,036,205		235,677,944		-		313,714,149
International Equities		123,013,055		120,238,304		-		243,251,359
Real Estate		-		-		136,429,751		136,429,751
Total	\$	463,786,657	\$	433,523,217	\$	136,429,751 \$	3	1,033,739,625

### Investments in Entities that Calculate Net Asset Value Per Share

Investments that are measured at fair value using the NAV (or its equivalent) per share as a practical expedient are not classified in the fair value hierarchy. In instances where inputs used to measure fair value fall into different levels in the fair value hierarchy, fair value measurements in their entirety are categorized based on the lowest level input that is significant to the valuation. SLOCPT's assessment of the significance of particular inputs to these fair value measurements requires judgment and considers factors specific to each asset or liability.

The fair value measurement of investments in commingled global fixed income, commingled real estate, real estate held for investment, alternatives, and commodities are valued based on the investment's net asset value (NAV) per share (or its equivalent) reported by the investment manager, which is generally calculated based on the last reported sale price of the underlying assets held by such funds, including those structured as limited partnerships.

### **NOTE 4 – <u>INVESTMENTS</u>** (continued)

The following table shows the fair value measurement of those investments measured at NAV as of December 31, 2023:

	-	Investments Measured at Net Asset Value (NAV)							
Investment Type		Fair Value		Unfunded ommitments	Redemption Frequency (if Currently Eligible)	Redemption Notice Period			
Commingled Fund Private Real Estate Fund Private Equity Funds Private Credit Funds Private Markets/Infrastructure	\$	22,581,611 78,582,513 133,687,364 134,701,260 196,096,799	\$	25,178,043 48,446,115 20,306,406	Quarterly Quarterly Not Eligible Not Eligible Not Eligible	30 days 30 days Not Eligible Not Eligible Not Eligible			
Total	\$	565,649,547	\$	93,930,564	_				

### Commingled Fund

This investment type consists of investments primarily in equity, debt, or real estate investments. As of December 31, 2023, there was one commingled fund; this fund invests in debt investments and contains foreign bonds.

### Private Real Estate Fund

This investment type consists of real estate properties, unconsolidated joint ventures, non-guaranteed mortgage-backed certificates, and loans receivable. As of December 31, 2023, SLOCPT's investment in private real estate consisted of one partnership investment.

### Private Equity Funds

This investment type consists of corporate finance/buyouts, venture capital, co-investments, and secondary funds and is globally diversified. The fair value of these investments has been determined by the investment custodian bank by using the last capital account statement from the respective general partner and adjusting for capital calls, management fees inside the commitment, return of capital, gain or loss, and income.

### Private Credit Funds

This investment type consists of private market direct corporate lending, leveraged loans, and asset-backed debt investments and is globally diversified. The fair value of these investments has been determined by the investment custodian bank by using the last capital account statement from the respective general partner and adjusting for capital calls, management fees inside the commitment, return of capital, gain or loss, and income.

### Private Markets/Infrastructure

In 2022, SLOCPT began investing as the sole limited partner in a private markets/infrastructure fund with HarbourVest Partners. This fund includes investments as described above in the Private Equity Funds and Private Credit Funds sections as well as an allocation toward infrastructure. The fair value of these investments has been determined by the investment custodian bank by using the last capital account statement from the respective general partner and adjusting for capital calls, management fees inside the commitment, return of capital, gain or loss, and income. In 2023, SLOCPT began funding its commitment to the Brookfield Super-Core Infrastructure Partners fund.

### **NOTE 4 – <u>INVESTMENTS</u>** (continued)

### <u>Derivatives</u>

The Board has authorized certain investment managers to invest in, or otherwise enter into, transactions involving derivative financial instruments when, in the judgment of management, such transactions are consistent with the investment objectives established for a specific investment manager's assignment.

A professional investment consultant is employed to monitor and review each investment manager's securities and derivative position as well as the manager's performance relative to established benchmark rates of return and risk measures. In management's opinion, derivative activities must be evaluated within the context of the overall portfolio performance and cannot be evaluated in isolation. Investment derivatives involve the following types of risks:

### Derivatives Market Risk

Market risk is the risk of change in value of an instrument in response to changes in a market price or index. While all investments are subject to market risk, derivatives often have a higher degree of market risk than other types of investment instruments. Values of cash securities containing derivative features are often more susceptible to market risk than other types of fixed income securities because the amounts and/or timing of their scheduled cash flows may fluctuate under changing market conditions, according to their contractual terms. For other types of derivatives, amounts of contractual cash flows may be either positive or negative depending upon prevailing market conditions relative to the reference prices or rates; therefore, the values of such instruments may be positive or negative, despite the fact that little or no cash is initially exchanged to enter into such contracts.

### Derivatives Credit Risk

Credit risk of cash securities containing derivative features is based upon the creditworthiness of the issuers of such securities. The Plan establishes minimum credit requirements for such securities. Exchange-traded derivatives are generally considered to be of lower credit risk than over-the-counter derivatives due to the exchange's margin requirements.

Derivative financial instruments held by the Plan from time to time consist of the following:

<u>Forward Contracts</u>: A forward contract represents an agreement to buy or sell an underlying asset at a specified date in the future at a specified price. Payment for the transaction is delayed until the settlement or expiration date. A forward contract is a non-standardized contract that is tailored to each specific transaction. Forward contracts are privately negotiated and are intended to be held until the settlement date.

<u>Futures Contracts</u>: A futures contract represents an agreement to buy (long position) or sell (short position) an underlying asset, at a specified future date for a specified price. Payment for the transaction is delayed until a future date, which is referred to as the settlement or expiration date. Futures contracts are standardized contracts traded on organized exchanges.

Option Contracts: An option contract is a type of derivative security in which a buyer (purchaser) has the right, but not the obligation, to buy or sell a specified amount of an underlying security at a fixed price by exercising the option before its expiration date. The seller (writer) has an obligation to buy or sell the underlying security if the buyer decides to exercise the option.

<u>Swap Agreements</u>: A swap is an agreement between two or more parties to exchange a sequence of cash flows over a future period. No principal is exchanged at the beginning of the swap. The cash flows exchanged by the counterparties are tied to a "notional" amount. A swap agreement specifies the time period over which the periodic payments will be exchanged. The fair value represents the gains or losses as of the prior marking-to-market.

### **NOTE 4 – <u>INVESTMENTS</u>** (continued)

<u>TBAs</u> (<u>To Be Announced</u>): A TBA is an agreement to purchase mortgage-backed securities at a regular settlement date in the coming months. TBAs can settle up to three months forward but are generally traded one month forward. In a TBA transaction, the specific mortgage pools that will be delivered to fulfill the forward contract are unknown at the time of the trade.

As of December 31, 2023, there were no outstanding derivatives.

### Commitments

The Plan participates in certain investments that require commitments of a specified amount of capital upfront that is then drawn down at a later time as the investment vehicle requires. The total unfunded capital commitment represents the amount of funds that the Plan could potentially be required to contribute at a future date. As of December 31, 2023, the Plan had unfunded capital commitments totaling \$93.931 million.

### Annual Money-Weighted Rate of Return

For the year ended December 31, 2023, the annual money-weighted rate of return on investments, net of investment expense, was 8.11%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

### **NOTE 5 – <u>CAPITAL ASSETS</u>**

Depreciation and amortization of capital assets are computed by the straight-line method based on the cost of the capital assets over the estimated useful lives of the capital assets, which range from 5 to 40 years. Capital assets are recorded at historical costs.

Changes in capital assets during the year ending December 31, 2023 were as follows:

	Begi	nning Balance		Ending Balance				
	Jan	uary 1, 2023		Additions	Deletions		<u>December 31, 2023</u>	
Office Equipment	\$	46,015	\$	-	\$	-	\$	46,015
Software		6,116,621		-		-		6,116,621
Land		668,150		-		-		668,150
Building		1,059,575		-		-		1,059,575
Accumulated Depreciation								
and Amortization		(2,270,277)		(638,745)				(2,909,022)
	\$	5,620,084	\$	(638,745)	\$	-	\$	4,981,339

Depreciation and amortization expenses for the year ended December 31, 2023 were \$638,745.

### **NOTE 6 – CONTRIBUTIONS**

Funding Requirement and Funding Policy

Periodic contributions to the Plan are determined on an actuarial basis using the Entry Age Normal Cost Method. The Entry Age Normal Cost Method identifies a normal cost and an accrued liability. This method was adopted in 2001 by the Board. The Board also elected an initial amortization period for the payment of the unfunded accrued liability of 30 years. The amortization of the Unfunded Actuarial

### **NOTE 6 – CONTRIBUTIONS** (continued)

Accrued Liability is done as a level percent of payroll. Unfunded liability amounts incurred through December 31, 2017 are amortized over a closed 30-year period (16 years as of December 31, 2023). Based on the recommendation of SLOCPT's Actuary from the January 1, 2019 Actuarial Valuation, the Board elected to amortize each future year's Unfunded Actuarial Accrued Liability over a closed 20-year layered amortization schedule. Changes in the value of Plan assets have generally been smoothed over a five-year period to arrive at the Actuarial Value of Assets under the Entry Age Normal Cost Method. The Actuarial Value of Assets as of the most recent Actuarial Valuation was \$1.680 billion.

In June 2023, the Board unanimously passed the recommendation of an increase of 0.48% to the total contribution rate as recommended by the Actuary in the January 1, 2023 Actuarial Valuation. The increased total contribution rate took into consideration continuing with the remaining 17 years of the 30-year amortization for unfunded liabilities as well as continuing the practice of amortizing future liability amounts using a layered 20-year amortization. With the County Board of Supervisors' approval, the employers will implement the shared employer and employee increased total contribution rates for the majority of members effective July 1, 2024. The increase was adjusted to an average of 0.73% to account for the deferred implementation. The Air Pollution Control District and San Luis Obispo County Superior Court implemented increased rates as of January 1, 2024.

It is the policy of the employers to contribute the full Actuarially Determined Contribution (ADC) through a combination of employer appropriations and member contributions.

### **NOTE 7 – NET PENSION LIABILITY**

The components of Net Pension Liability of the Plan as of December 31, 2023 were as follows:

Total Pension Liability	\$ 2,712,658,050
Plan Fiduciary Net Position	(1,708,463,155)
Employers' Net Pension Liability	\$ 1,004,194,895

Plan Fiduciary Net Position as a percentage of Total Pension Liability was 62.98% as of December 31, 2023.

### **Actuarial Assumptions**

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and cost trends. Actuarially determined amounts are subject to continual review or modification as actual results are compared with past expectations and new estimates are made about the future. Projections of benefits for financial reporting purposes are based on the substantive Plan, as understood by the employers and Plan members, and include the types of benefits provided at the time of each valuation. The total pension liability was determined by an actuarial valuation as of January 1, 2023 using the following actuarial assumptions applied to all prior periods included in the measurement in accordance with the requirements of GASB Statement No. 67.

### **NOTE 7 – NET PENSION LIABILITY** (continued)

Key methods and assumptions used in the latest actuarial valuations are presented below:

Actuarial cost method	Entry Age Normal
Inflation	2.50 percent
Salary Increases	3.00 percent, including inflation, additional merit component based on
	service applicable to first 7 years of service
Investment rate of return	6.75 percent, net of pension plan investment expense, including inflation

Mortality rates were based on Pub-2010, Amount-Weighted, Above Median Income, with generational mortality improvements using scale MP-2021. The actuarial assumptions used in the January 1, 2023 valuation were based on the results of an actuarial experience study for the period January 1, 2017 to December 31, 2021.

The long-term expected nominal rate of return on investments was determined using the same methodology as the long-term expected real rate of return calculation described in Note 1; however, the nominal rates of return will differ from the real rates of return presented in Note 1 because the nominal rates of return include an inflation assumption while real rates of return do not. Best estimates of arithmetic nominal rates of return for each major asset class included in the Plan's target asset allocation as of December 31, 2023 (see the discussion of the Plan's Investment Policy) are summarized in the following table:

			Weighted Average
			Long-Term
			Expected Nominal
Asset Allocation	Asset Class	Target Allocation	Rate of Return
Liquidity	Cash Equivalents/Short Duration Govt	10%	4.46%
Growth	Equities - Public Market	30%	7.25%
Growth	Real Assets	15%	8.00%
Growth	Private Markets	30%	8.48%
Risk Diversifying	US Treasury - Long Duration/TIPS	15%	4.65%
		100%	

### Discount Rate

The discount rate used to measure the total pension liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that Plan member contributions will be made at the current contribution rate and that employer appropriations will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on those assumptions, the Plan's net position was projected to be available to make all projected future benefit payments of current Plan members. Therefore, the long-term expected rate of return on investments was applied to all periods of projected benefit payments to determine the total pension liability.

### **NOTE 7 – NET PENSION LIABILITY** (continued)

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

The following presents the net pension liability of the employers collectively, calculated using the discount rate of 6.75%, as well as what the employers' net pension liability would be if it were calculated using a discount rate that is one percentage-point lower (5.75%) or one percentage-point higher (7.75%) than the current rate:

Employers' Net Pension Liability	1%	Current	1%
as of December 31, 2023	Decrease	Discount Rate	Increase
	(5.75%)	(6.75%)	(7.75%)
	\$ 1,374,532,112	\$ 1,004,194,895	\$ 700,759,545

### **NOTE 8 – LITIGATION**

The Plan is subject to legal proceedings and claims in the ordinary course of its business. As of December 31, 2023, Plan management and legal counsel are not aware of litigation that would have a material impact on the Plan's financial statements.

### **NOTE 9 – SUBSEQUENT EVENTS**

In compliance with governmental accounting standards generally accepted in the United States of America, management has evaluated events that have occurred after year-end through the date the financial statements were issued to determine if these events are required to be disclosed in these financial statements.

Management has determined that no events require disclosure in accordance with governmental accounting standards generally accepted in the United States of America. Subsequent events have been evaluated through June 24, 2024, which is the date the financial statements were available to be issued.

REQUIRED SUPPLEMENTARY INFORMATION

## SAN LUIS OBISPO COUNTY PENSION TRUST SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS

## SAN LUIS OBISPO COUNTY PENSION TRUST SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS

Fiscal year ending December 31	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Total Pension Liability										
Service Cost	\$ 51,416,365	\$ 48,420,356	\$ 44,929,977	\$ 43,278,018	\$ 40,445,623	\$ 40,729,658	\$ 38,161,931	\$ 36,968,006	\$ 35,503,180	\$ 36,210,322
Interest on the Total Pension Liability	171,576,638	163,941,826	151,553,475	146,066,246	139,848,569	134,311,163	128,399,243	123,083,279	114,971,636	108,953,629
Differences Between Expected and Actual Experience	41,764,993	31,506,499	32,468,995	11,871,198	3,836,848	31,926,880	(1,367,931)	5,485,265	9,771,252	-
Assumption Changes	-	78,053,947	35,700,366	53,371,279	-	8,507,420	-	62,845,241	-	-
Benefit Payments and Refunds	(135,168,219)	(129,393,883)	(121,125,059)	(113,167,617)	(104,630,854)	(94,628,868	) (88,657,277)	(80,683,305)	(75,054,266)	(68,095,021)
Net Change in Total Pension Liability	129,589,777	192,528,745	143,527,754	141,419,124	79,500,186	120,846,253	76,535,966	147,698,486	85,191,802	77,068,930
Total Pension Liability - Beginning	2,583,068,273	2,390,539,528	2,247,011,774	2,105,592,650	2,026,092,464	1,905,246,211	1,828,710,245	1,681,011,759	1,595,819,957	1,518,751,027
Total Pension Liability - Ending (a)	\$ 2,712,658,050	\$ 2,583,068,273	\$ 2,390,539,528	\$ 2,247,011,774	\$ 2,105,592,650	\$ 2,026,092,464	\$ 1,905,246,211	\$ 1,828,710,245	\$ 1,681,011,759	\$ 1,595,819,957
Fiduciary Net Position										
Employer Appropriations	\$ 83,915,907	\$ 72,095,657								
Member Contributions	40,825,665	39,229,067	36,699,913	35,888,642	32,983,211	32,952,747	30,467,232	25,359,069	24,586,735	24,415,512
Pension Plan Net Investment Income (Loss)	128,648,308	(133,019,237)		152,286,158	193,721,648	(50,033,056		68,949,306	(16,705,852)	51,667,160
Benefit Payments	(135,168,219)	(129,393,883)		(113,167,617)	. , , ,		, , , , ,		(75,054,266)	(68,095,021)
Pension Plan Administrative Expense	(3,085,209)	(2,897,178)		(2,569,774)					(2,528,532)	(2,084,841)
Other	 (1,165,372)	(1,485,140)		(1,421,187)		(1,412,892			(1,449,773)	(331,910)
Net Change in Fiduciary Net Position	113,971,080	(155,470,714)	183,636,594	127,321,992	167,384,119	(68,850,938	) 159,228,164	45,440,154	(37,533,358)	37,617,445
Fiduciary Net Position - Beginning	1,594,492,075	1,749,962,789	1,566,326,195	1,439,004,203	1,271,620,084	1,340,471,022	1,181,242,858	1,135,802,704	1,173,336,062	1,135,718,617
Fiduciary Net Position - Ending (b)	\$ 1,708,463,155	\$ 1,594,492,075	\$ 1,749,962,789	\$ 1,566,326,195	\$ 1,439,004,203	\$ 1,271,620,084	\$ 1,340,471,022	\$ 1,181,242,858	\$ 1,135,802,704	\$ 1,173,336,062
Net Pension Liability (a)-(b)	\$ 1,004,194,895	\$ 988,576,198	\$640,576,739	\$680,685,579	\$666,588,447	\$754,472,380	\$564,775,189	\$647,467,387	\$545,209,055	\$422,483,895
Fiduciary Net Position as a Percentage of Total Pension Liability	62.98%	61.73%	73.20%	69.71%	68.34%	62.76%	70.36%	64.59%	67.57%	73.53%
Covered Payroll*	\$ 245,307,336	\$ 227,731,465	\$ 215,475,700	\$ 218,911,525	\$ 200,924,549	\$ 199,288,713	\$ 192,735,874	\$ 180,728,417	\$ 175,628,910	\$ 167,343,323
Net Pension Liability as a Percentage of Covered Payroll	409.36%	434.10%	297.28%	310.94%	331.75%	378.59%	293.03%	358.25%	310.43%	252.47%

<sup>\*</sup> Figures represent actual compensation on which contributions were made for the fiscal years presented. The covered payroll reported in the Actuarial Section is based on a projected payrate for the subsequent year at the valuation date.

## SAN LUIS OBISPO COUNTY PENSION TRUST SCHEDULE OF EMPLOYER CONTRIBUTIONS

Fiscal Year	1	Actuarially			Contr	ribution		Actual Contribution
Ended	Γ	Determined		Actual		ciency	Covered	as a % of
December 31,		Contribution	C	ontribution*	(Excess)		Payroll	Covered Payroll
2014	\$	32,046,545	\$	32,046,545	\$	-	\$ 167,343,323	19.15%
2015	\$	33,618,330	\$	33,618,330	\$	-	\$ 175,628,910	19.14%
2016	\$	35,451,409	\$	35,451,409	\$	-	\$ 180,728,417	19.62%
2017	\$	42,340,904	\$	42,340,904	\$	-	\$ 192,735,874	21.97%
2018	\$	46,243,596	\$	46,243,596	\$	-	\$ 199,283,713	23.20%
2019	\$	48,957,564	\$	48,957,564	\$	-	\$ 200,924,549	24.37%
2020	\$	56,305,770	\$	56,305,770	\$	-	\$ 218,911,525	25.72%
2021	\$	61,177,212	\$	61,177,212	\$	-	\$ 215,475,700	28.39%
2022	\$	72,095,657	\$	72,095,657	\$	-	\$ 227,731,465	31.66%
2023	\$	83,915,907	\$	83,915,907	\$	-	\$ 245,307,336	34.21%

<sup>\*</sup> Effective 1/1/2021, there was a change in actuaries, and the schedule presented is from the most recent valuation.

# SAN LUIS OBISPO COUNTY PENSION TRUST ACTUARIAL METHODS AND ASSUMPTIONS

Valuation Date	January 1, 2023
Notes	Actuarially determined contribution rates are calculated as of January 1,
	2023. Members and employers contribute based on fixed rates. The
	County may choose to prefund a portion of the actuarially determined
	contribution. There were no benefit changes during the year.
Actuarial Cost Method	Entry Age Normal
Amortization Method	Level Percentage of Payroll
Remaining Amortization Period	Unfunded Actuarial Liability as of January 1, 2018 amortized over a closed
	17-year period from January 1, 2023 ending December 31, 2039. Gains and
	losses from the January 1, 2019 valuation through today are amortized over
	20-year closed period layers.
Asset Valuation Method	5-year smoothed market
Investment Rate of Return	6.750%
Inflation Rate Assumption	2.50% per year
Salary Increases	3.00 percent, including inflation, additional merit component based on
	service applicable to first 7 years of service
Cost-of-Living Adjustments	Tier 1 - 2.75%
	Tiers 2 & 3 - 2.00% (limit)
Retirement Age	Experience-based table for rates based on age and service. Adopted by the
	Board in 2022 in conjunction with the five-year experience study for the
	period ending December 31, 2021.
Mortality	Males: Pub-2010, Amount-Weighted, Above Median Income, with
	generational mortality improvements using scale MP-2021
	Females: Pub-2010, Amount-Weighted, Above Median Income, with
	generational mortality improvements using scale MP-2021

## SAN LUIS OBISPO COUNTY PENSION TRUST SCHEDULE OF ANNUAL MONEY-WEIGHTED RATE OF RETURN

	Annual Money-Weighted Rate of Return	
Year Ended December 31	Net of Investment Expense	
2023	8.11%	
2022	-7.55%	
2021	13.43%	
2020	10.57%	
2019	15.21%	
2018	-3.72%	
2017	14.96%	
2016	6.04%	
2015	-1.42%	
2014	4.54%	

The money-weighted rate of return expresses investment performance, net of investment expenses, adjusted for timing of cash flows and the changing amounts actually invested.

SUPPLEMENTARY INFORMATION

## SAN LUIS OBISPO COUNTY PENSION TRUST SCHEDULE OF ADMINISTRATIVE EXPENSES FOR THE YEAR ENDED DECEMBER 31, 2023 (WITH COMPARATIVE TOTALS)

	2023	2022
Personnel Services		
Salaries and Benefits	\$ 1,418,349	\$ 1,225,130
Total Personnel Services	1,418,349	1,225,130
Office Expenses		
Office Supplies	33,126	10,987
Postage	38,076	33,467
Telephone	1,900	2,203
Utilities	12,082	11,400
Total Office Expenses	85,184	58,057
Professional Services		
Accounting and Auditing	59,800	59,800
Actuarial	100,282	149,392
Data Processing	246,696	248,516
Legal	184,658	213,153
Medical	36,450	81,150
Human Resources Consulting	5,000	5,000
Other	43,154	10,190
Bank Charges	3,207	8,074
Total Professional Services	679,247	775,275
Other Administrative Expenses		
Maintenance and Custodial	33,008	11,347
Insurance	158,283	144,227
Memberships, Subscriptions, and Publications	6,033	5,252
Printing and Reprographics	19,536	18,490
Transportation, Travel, and Education	36,657	19,745
Miscellaneous Administrative Expenses	10,167	3,851
Total Other Administrative Expenses	263,684	202,912
Depreciation and Amortization	638,745	635,804
TOTAL ADMINISTRATIVE EXPENSES	\$ 3,085,209	\$ 2,897,178

## SAN LUIS OBISPO COUNTY PENSION TRUST SCHEDULE OF INVESTMENT EXPENSES FOR THE YEAR ENDED DECEMBER 31, 2023 (WITH COMPARATIVE TOTALS)

	·	2023	 2022
Investment Manager Fees	\$	2,529,068	\$ 2,965,172
Custody Fees		253,927	293,682
Investment Consultant		331,292	310,941
Other Investment Expenses		-	92
TOTAL INVESTMENT EXPENSES	\$	3,114,287	\$ 3,569,887

## SAN LUIS OBISPO COUNTY PENSION TRUST SCHEDULE OF PAYMENTS TO CONSULTANTS FOR THE YEAR ENDED DECEMBER 31, 2023 (WITH COMPARATIVE TOTALS)

	 2023	2022
Accounting and Auditing Services	\$ 59,800	\$ 59,800
Actuarial Services	100,282	149,392
Data Processing Services	246,696	248,516
Legal Services	184,658	213,153
Disability Medical Services	36,450	81,150
Human Resources Services	5,000	5,000
Payroll Processing Services	 6,644	 6,488
TOTAL PAYMENTS TO CONSULTANTS	\$ 639,530	\$ 763,499

## **Investment Section**



## **Investment Section Overview**

The Investment Section of the Annual Comprehensive Financial Report (ACFR) provides additional detailed information regarding the San Luis Obispo County Pension Trust's (SLOCPT's) investments. Included is a letter from SLOCPT's Investment Consultant addressing investment activities and the capital markets. Additionally, information is provided on:

- Investment Objectives
- Asset Allocation Policy
- Investment Results
- Investment Results Based on Fair Value
- Schedule of Management Fees and Commissions
- Investments at Fair Value
- Schedule of Largest Stock and Bond Holdings

May 1, 2024

The Board of Retirement c/o Ms. Katie Girardi Executive Director San Luis Obispo County Pension Trust 1000 Mill Street San Luis Obispo, CA 93408

Dear Ms. Girardi:

Verus is pleased to have had the opportunity to serve the San Luis Obispo County Pension Trust (the "Plan") for the past 17 years and provide this investment review for the year ending December 31, 2023.

### **Capital Markets Review**

### 2023 Summary

Risk-assets delivered exceptional performance in 2023, a stark contrast from the losses seen in 2022. While many economists and market strategists called for recession, economic growth proved surprisingly resilient in the face of above-trend inflation and tightening monetary policy. Risk-assets gained further momentum in the last quarter of the year as the "soft landing" narrative was revived. Data releases across labor, prices, and economic activity suggested a strong economy, stable job market, and normalizing inflation. These metrics led to signaling from the Federal Reserve of potentially easier monetary policy (multiple interest rate cuts forthcoming), providing a tailwind to both equities and fixed income.

Outside of the U.S., conditions differed across developed and emerging economies. Developed economies continued to struggle with stagnant economic growth, although alleviation of global price pressures allowed central banks to relax their communications and provided a tailwind to risk-assets. In emerging economies, challenges in China remained the headline story, with investor concerns ranging from economic, to geopolitical, to regulatory. While many of these challenges are structural and likely to persist for the medium or long-term, shifting trade patterns have created opportunities for other countries such as India and Vietnam. The broader Emerging markets ex China complex experienced risk-asset performance much more in line with the rest of the globe. Overall, economic resilience was a key theme in 2023, which translated to positive market pricing.

#### **U.S. Equity**

Shares in the U.S. experienced a sharp reversal from 2022 to 2023, outperforming both international developed and emerging market equities. The S&P 500 index rose by +26.3% over the calendar year, exceeding expectations as the index closed in on a new all-time high following double-digit losses in

2022. Innovations in technology and potential monetary easing from the Fed outweighed drags created by the regional banking crisis, potential government shutdown, and conflict in the Middle East.

Index concentration was a large focus. The gains seen from the S&P 500 Index were attributed to a combination of share recovery amongst the largest mega-cap technology companies, and outsized returns across companies exposed to artificial intelligence and accelerated computing. This is apparent when examining a composite of the top ten largest companies in the S&P 500, which saw a +62.3% return over the calendar year. Differences between the flagship index and an equal weighted version of the index also help illuminate this impact, with the 2023 return of the S&P 500 Equal Weighted index (+13.9%) being around half of the flagship return. The "Magnificent Seven", which is the newest iteration of classification for U.S. mega-cap technology leaders, saw strong tailwinds as the world positively reacted to advances in accelerated computing and artificial intelligence. Notable 2023 calendar year returns include Nvidia (+238.9%), Meta (+194.1%), Alphabet (+58.3%) and Microsoft (+56.8%).

These movements had a material impact on style factor performance during the year. Growth equities handily outperformed value, with the Russell 1000 Growth index returning +42.7%, compared to a +11.5% gain from the Russell 1000 Value. Small-cap equities failed to provide excess relative returns, as the Russell 2000 index's +16.9% return lagged the +26.5% gain from the Russell 1000 index.

Return forecasts for 2024 are more down-to-earth relative to the outsized gains seen over the past calendar year. The median year-end S&P 500 price target across seven of the largest banks sits around 5,000, reflecting a gain of roughly eight percent for the upcoming year. This optimistic outlook blends current pricing and valuations which reflect a greater likelihood for a "soft landing" domestically. While momentum in growth sectors might partly justify these rich valuations, investors should be aware of the large valuation gap that currently exists between U.S. and non-U.S. equity markets.

### **International Equity**

International equities also saw a rebound from losses of the prior year in 2023, although both international developed and emerging market equities were unable to match the high hurdle set by U.S. shares. International developed shares outperformed emerging markets, with the MSCI EAFE index notching a +18.2% calendar year return. Emerging market equities continued to be dragged lower by underperformance from Chinese markets, yet the flagship MSCI EM index still finished the year up +9.8%.

Similar to domestic shares, international developed outperformed despite broad expectations of economic weakness. Japanese equities, the largest country weight in the MSCI EAFE index, saw strong performance (TOPIX +19.3% unhedged currency terms, +35.7% hedged currency terms) on continued easy monetary policy from the Bank of Japan (BOJ), shifting investment away from China, and regulatory pushes prioritizing shareholders and corporate reinvestment. Local currency appreciated relative to the U.S. dollar, as the Japanese Yen showed weakness throughout the year driven by the Bank of Japan's divergent monetary policy relative to other G10 currency pairs. In Europe, corporations were largely able to pass through inflation to consumers, providing a stronger than expected earnings cycle (although

this pass through is also reflected in poor consumer sentiment across the Eurozone). The STOXX 50 index, a gauge of the largest 50 corporations in the Eurozone, delivered a +26.5% gain in 2023.

Emerging market equities underperformed both U.S. and international developed for a second consecutive year, with poor performance from China remaining a dominant narrative. Poor sentiment rather than fundamentals has been the primary headwind thus far. Tensions remain high with the U.S. and smaller stimulus efforts from the PBOC have done little to ease selling pressures. Larger and more concrete monetary and fiscal policy would likely be a positive catalyst, although above-target 2023 economic growth creates less incentive for aggressive stimulus efforts. A bright spot within emerging market equities, however, was India. The MSCI India index gained +20.8% over the calendar year. India continues to benefit from shifting western trade away from China, while also offering some of the highest economic growth projections from both the IMF and the World Bank (2024 IMF and World Bank GDP Projections: 6.3% and 6.4%, respectively).

#### **Fixed Income**

Fed policy expectations dominated risk-asset behavior in 2023, as markets oscillated in response to both the "higher for longer" and "soft landing" narratives. Despite small yield changes on a year-over-year comparison (two-year yield movement from 4.43% to 4.25%, ten-year yield movement from 3.87% to 3.88%), volatility was apparent when looking at elevated levels from the ICE BofA MOVE Index as well as ten-year yields hitting 5.00% intra-year in October. This volatility reflected economic uncertainty and the unclear picture which data releases had presented.

The Federal Reserve implemented 100 bps of rate hikes early in the calendar year, bringing the upper bound of their target rate from 4.50% to 5.50% - materially less than the 2022 hiking cycle. The Fed's last hike was implemented at their July meeting. FOMC commentary suggested most members were comfortable that the level of rates was sufficiently restrictive. Falling inflation boosted this sentiment, as headline CPI fell from 6.5% to 3.4% over the year. However, distortions caused by the pandemic and pandemic-related stimulus continue to blur the broader macroeconomic outlook and created challenges for central banks. Despite those challenges, most asset classes across the fixed income spectrum ended the year with positive performance.

Core fixed income (Bloomberg U.S. Aggregate) delivered a 5.5% return over the calendar year, paring some of the losses seen in 2022. From a duration perspective, being shorter on the curve benefitted investors, as the Bloomberg 1-3 Year index rose 4.3% while the Bloomberg U.S. Treasury Long Duration benchmark saw a 3.1% gain (despite an impressive +12.7% return in the fourth quarter). Investors were compensated for risk across the credit spectrum, as high-yield corporate bonds, bank loans, and emerging market debt in both hard and local currency terms delivered double digit returns.

While credit conditions held up in 2023, concerns around valuations and default activity have increased. Credit spreads contracted throughout the year, as high-yield and investment grade option adjusted spreads moved from 469 bps to 323 bps, and from 129 bps to 99 bps, respectively. Default activity also ticked up, as the combined \$83.8B of default / distressed exchanges reflected a 75% increase year-over-year, also marking the fourth largest annual total, per J.P. Morgan. While forecasts for default rates in

2024 are only moderately higher, the directionality of default activity combined with current valuations (very low spreads) may justify investor concerns.

#### **Commodities**

Surging inflation in 2022 coincided with significant commodity outperformance, while almost all risk-assets saw double digit losses. The year 2023 delivered a major reversal, as global inflation moderated while economic activity showed signs of cooling. The Bloomberg Commodity Index reversed last year's performance, declining -7.9%. While energy markets surged in the third quarter, driven by a 24.3% and 28.5% rise in WTI Crude and Brent prices, respectively, the large jump in oil prices was not sufficient to drive the broader index into positive territory. From a sector perspective, Energy and Grains (the two largest target weights in the basket) dragged the overall index lower, falling -21.6% and -13.0% respectively. Softs and Precious Metals were a bright spot amongst other subindices, advancing +18.5% and +9.6%, respectively.

### Currency

In similar fashion to the volatility seen within the rates market, currency markets also experienced considerable swings throughout the year. While the dollar moved lower on a year-over-year basis (DXY index fell from 103.5 to 101.3), the index ranged from 99.7 to 107. Looking at major currency pairs, the Euro and Pound Sterling both advanced against the dollar during 2023, gaining +3.5% and +6.0%, respectively. The Japanese Yen continued to stand out, weakening by -6.4% against the dollar. Better than expected inflation data sparked speculation around the potential for a "virtuous cycle" in Japan (inflation leading to wage growth and therefore more spending, sparking further price appreciation), raising speculation that the Bank of Japan could move away from its zero-interest rate policy. In a similar tone to last year's letter, these movements proved to be only speculation, leaving the Yen still depressed against the dollar at the end of the year.

### **Performance Summary**

Verus independently calculates the Plan's investment results using an annualized time-weighted rate of return, based on the fair value of the Plan's investment assets provided by the Plan's custodian bank, J.P. Morgan.

Although returns across most asset classes were positive for the year ended 2023, the Total Fund return fell short of its Interim Benchmark by 120 basis points (or 1.2%) and ranked in the 91st percentile compared to its public fund peers. Longer term performance remained favorable, however, as the Total Fund exceeded the Interim Benchmark over 3-years and 5-years by 80 basis points (0.8%) and 40 basis points (0.4%) on an average annualized basis, respectively. Underperformance relative to the benchmark was primarily driven by an underweight to risk assets in a strong, upwardly trending market, as well as a long-term strategic bias to value stocks and the Fund's exposure to real estate. US Equity underperformed by 300 bps on a 1-year basis net of fees versus the composite equity benchmark (23.0% vs 26.0%), and Real Estate underperformed by 430 bps versus its benchmark (-12.2% vs -7.9%). Together these two assets represent about 33% of the portfolio and explain virtually all of the Fund's benchmark-relative underperformance.

### **Strategic Asset Allocation**

The Board continuously seeks opportunities to improve Plan performance, while staying aligned with its pre-determined risk tolerance. Accordingly, In September of 2020, the Board adopted a revised strategic asset allocation, which is reflected in the following table:

Asset Class	<b>Target Allocation</b>
LIQUIDITY	10%
Cash	4%
Short Gov't/IG Credit	6%
GROWTH	75%
Public Equity	30%
Private Equity	18%
Private Credit	12%
Real Assets	15%
DIVERSFYING	15%
US Treasury	8%
US TIPS	7%
TOTAL	100%

The shift to this "Functionally Focused Portfolio" (FFP) is designed to provide additional access to higher earning, private markets investments over time, while maintaining a sufficient liquidity reserve to ensure timely payment of benefits, regardless of market conditions. The overarching expectation is that the portfolio will become more efficient, earning a higher return for each unit of risk incurred. The Plan is on track for transitioning the portfolio to its long-term target allocation over several years, the timing of which is driven by the pace of building out the private markets investment program.

### Outlook

The past year was surprisingly positive for risk-assets, especially when considering negative sentiment around global growth initially. Some similar themes of 2023 may carry forward, as inflation and the path of central banks will likely continue to impact risk-asset performance. Investors face a blurred domestic outlook. Many market "rules of thumb" (ex: inverted yield curves always lead to recession, higher interest rates lead to materially higher unemployment, the Fed rarely successfully engineers a "soft landing", etc.) seem to be challenged by unique aspects of the current environment and may not necessarily prove as prescient as they have been historically. For example, a historical mismatch between worker supply and demand for workers has kept the labor market very tight despite sharply higher interest rates. Inflation has moved much lower, without a recession occurring, since certain aspects of the pandemic such as global supply chain issues contributed to high prices — and many of those problems have been worked out. Businesses and consumers are especially well-capitalized following multiple years of ultra-low interest rates, which has created a cushion against broad-based bankruptcies and financial distress in the current higher rate environment.

While the current snapshot of the economic landscape reflects resilience, domestic equity and credit markets are priced quite optimistically. With valuations elevated, challenges including the commercial real estate market, inflation above the Fed's target, and increased geopolitical tension all remain.

Additionally, it is not yet certain that the U.S. economy has escaped credit market stress and other pains that typically follow a sharp rise in interest rates. Recession is still a material possibility. From an international perspective, economic growth remains challenged across most developed markets despite alleviation of price pressures across the Eurozone and the United Kingdom. China continues to face poor demographic trends, a potentially failing property market, a poor consumption rebound post zero-covid policy, and a withdrawal of foreign direct investment. While 2023 has been a year that could be best described as a year of resilience, many risks to the outlook remain which will be important to monitor going forward.

Sincerely,

Scott J. Whalen, CFA, CAIA

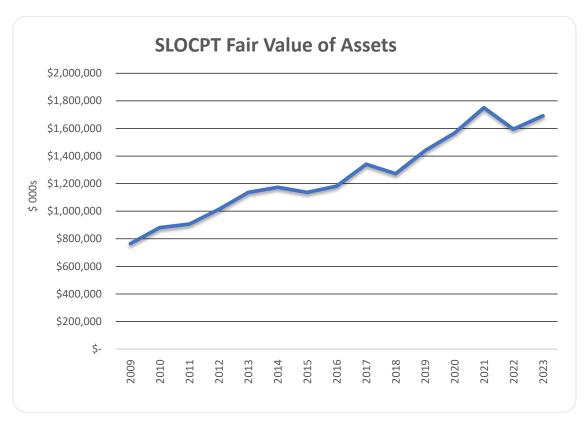
Executive Managing Director | Senior Consultant

## **Summary of Investment Objectives**

The Board of Trustees (the Board) has adopted an Investment Policy that governs the management of SLOCPT's investments. The Board, through its adopted Investment Policy, directing Staff and Consultants, and receiving regular reporting on investments, is responsible for overseeing the investments of SLOCPT. This policy includes, but is not limited to, selecting acceptable asset classes; defining allowable ranges of holdings by asset class and by individual investment managers as a percent of assets; defining acceptable securities within each class; and establishing investment performance expectations. The Board will revise the Investment Policy as necessary based on the advice of its Investment Consultant and Staff. A copy of the current Investment Policy is available at www.SLOCPT.org.

The primary objective for the investments of SLOCPT is to outperform the actuarial assumption used for asset returns over the long-term. The Investment Policy has a significant long-term horizon, aligning with the nature of its liabilities. The long-term horizon shapes the Board's view on the appropriate level of investment risk. The investment policies and practices of SLOCPT are designed to support its primary mission: to pay benefit obligations as they become due. A fundamental principle underlying the Investment Policy is the prudent management of risk through broad diversification.

The following graph shows the change in fair value of the Fiduciary Net Position Restricted for Pension Benefits for SLOCPT over the last fifteen years as of December 31:



## **Asset Allocation Policy**

The Strategic Asset Allocation (SAA) asset mix incorporated into the Investment Policy is shown below (adopted February 27, 2023):

			Lin	nits		
Strategic Asset Allocation Policy	Composite	_			Policy	Performance
Adopted Feb. 27, 2023	Target	Target	Min	Max	Benchmark	Benchmark
GROWTH <sup>1</sup>	75.0%	20.00/	4 = 0 (	050/		NACCI ACIAU
Public Market Equities  US Equities		<b>30.0%</b> 16.0%	15%	85%	Russell 3000	MSCI ACWI Russell 3000
OS Equities		10.0%			Russell 3000	S&P 500/Russell
US Large Cap		12.0%				1000
US Small/Mid Cap		4.0%				Russell 2500
·					MSCI ACWI ex-	
Non-US		14.0%			US	MSCI ACWI ex-US
Real Assets		15.0%	10%	30%		
Coro Bool Estata		F 00/			NCREIF	NCREIF Property
Core Real Estate		5.0%			Property Index NCREIF	Index NCREIF Property
Value Add Real Estate		5.0%			Property Index	Index
		0.10,1			Dow Jones	
					Brookfield	Dow Jones
Global Infrastructure		5.0%			Index	Brookfield Index
2						
Private Markets <sup>2</sup>		30.0%	5%	45%	2	
Private Equity		18.0%	5%	30%	Actual <sup>3</sup>	
Private Credit		12.0%	5%	25%	Actual <sup>3</sup>	
Opportunistic		0.0%	0%	10%		Varies
RISK DIVERSIFYING	15.0%		5%	30%		
					Bloomberg US	Bloomberg US
US Treasury		8.0%	4%	15%	Gov't Bond	Gov't Bond
US Inflation Protected Securities (TIPS)		7.0%	3%	15%	Bloomberg US TIPS 5-10 Year	Bloomberg US TIPS 5-10 Year
os illiation Protected Securities (IIPS)		7.0%	3%	15%	11P3 3-10 feat	3-10 feat
LIQUIDITY <sup>4</sup>	10.0%		5%	20%		
Cash		4.0%	1%	15%	90-day T-Bills	90-day T-Bills
					Bloomberg US	
		6.00/	00/	4.50/	Gov't/Credit 1-	Bloomberg US
Short duration Gov't/Investment Grade Credit		6.0%	0%	15%	3 yr	Gov't/Credit 1-3 yr
TOTAL	100%			тот	AL FUND POLICY	MIX

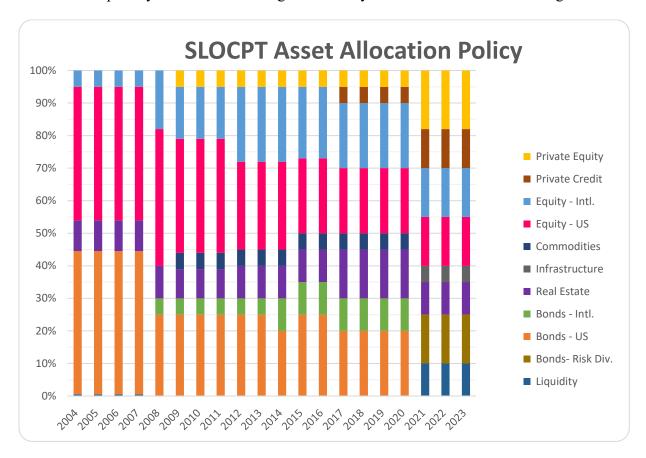
<sup>&</sup>lt;sup>1</sup>Growth - long-term investments with some illiquidity. Periodic drawdowns to replenish Liquidity as needed.

<sup>&</sup>lt;sup>2</sup>Diversified Private Markets may be Fund-of-Funds and/or Direct LP program

<sup>&</sup>lt;sup>3</sup>To avoid unnecessary and possibly misleading Tracking Error, the Total Fund Policy Benchmark uses actual timeweighted private markets returns applied to actual private market asset class weights rounded to the nearest whole percentage point. The difference in actual weight versus target is allocated to the private market investment's public market "equivalent" (e.g., private equity to public equity; private credit to public fixed income).

<sup>&</sup>lt;sup>4</sup>Liquidity target ~ 1.3 years gross pension benefits

The SAA adopted by SLOCPT has changed over the years as shown in the following chart:

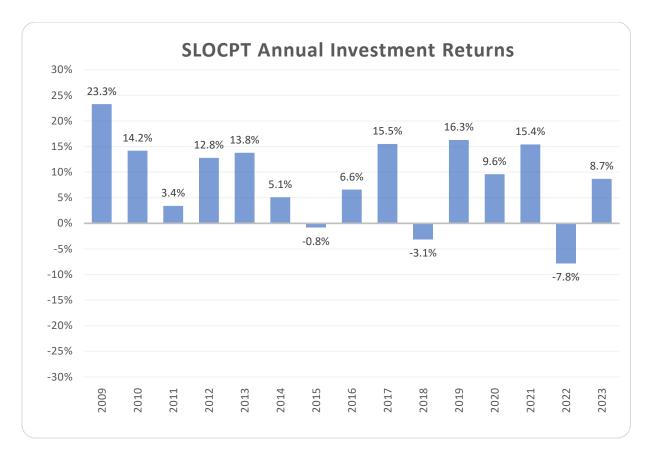


SLOCPT employs multiple investment managers across various asset classes and investment styles. Combined with strict limitations in the Investment Policy regarding maximum exposure to individual investments and regular rebalancing of the asset mix, this approach ensures a high level of diversification. SLOCPT investments may be held in separate accounts with the custody bank and managed by an external investment manager. SLOCPT investments may also be held in commingled funds, mutual funds, or limited partnerships.

Proxy voting for securities held for SLOCPT is specifically delegated by the Investment Policy to the investment manager for each portfolio (separate account or commingled fund / mutual fund). The investment managers are instructed to vote proxies purely in the best investment interests of SLOCPT.

## **Investment Results**

For 2023, SLOCPT achieved a rate of return of 8.7% gross of fees as measured by SLOCPT's investment consultant:



For periods ended December 31, the total fair-value based time-weighted rates of return on SLOCPT's assets as computed by the Investment Consultant gross of fees are summarized below:

	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
SLOCPT Total Returns	16.3%	9.6%	15.4%	-7.8%	8.7%

Source: Verus reports

For cumulative periods, the annualized time-weighted total rates of return are as follows:

	<u>1 year</u>	3 years	5 years	<u>10 years</u>	15 years
SLOCPT Total Returns	8.7%	4.9%	8.1%	6.2%	8.6%

Source: Verus 4th Quarter 2023 report

## **Investment Results Based on Fair Value**

For the Year Ended December 31, 2023

Annualized time-weighted rates of return based on fair value

Investment Account	C	urrent Year	3 Years	5 Years	Inception
Domostio Esvitico					
Domestic Equities PIMCO RAE Fundamental	σ	17.5%	13.5%	13.9%	11/2007
Index: S&P 500	g	26.3%	10.0%	15.7%	11/2007
Loomis Sayles Large Cap Growth	~	52.1%	9.8%	18.5%	12/2016
Index: Russell 1000 Growth	g	42.7%	8.9%	19.5%	12/2010
		14.5%	13.0%	12.9%	02/2017
Boston Partners Large Cap Value	g				02/201/
Index: Russell 1000 Value		11.5%	8.9%	10.9%	
Atlanta Capital	g	15.0%	9.2%	14.4%	08/2010
Index: Russell 2500		17.4%	4.2%	11.7%	
International Equities					
Dodge & Cox	g	17.4%	7.2%	9.3%	12/2007
Index: MSCI ACWI ex US Value		18.1%	6.5%	7.0%	
WCM International Growth	g	17.6%	0.0%	12.9%	02/2017
Index: MSCI ACWI ex US Growth		14.4%	-2.4%	7.8%	
Domestic Fixed Income					
Dodge & Cox Income Fund	g	8.1%	-1.2%	3.1%	01/2017
Index: Bloomberg US Aggregate TR		5.5%	-3.3%	1.1%	
PAM Bank Loan Fund	g	14.5%	6.5%	6.3%	9/2014
Index: LSTA Leveraged Loan Index		13.3%	5.8%	5.8%	
SSGA US Govt Bond Index	g	4.2%	< 3 yrs		7/2021
Index: Bloomberg US Treasury 7-10 Yr		3.6%			
BlackRock TIPS	g	4.0%	< 3 yrs		9/2021
Index: Bloomberg TIPS TR		3.9%			
nternational Fixed Income					
Brandywine Global Fixed Income	g	5.1%	-4.4%	< 5 yrs	06/2020
Index: FTSE WGBI ex US TR		5.8%	-9.3%	_	00/0040
Ashmore Emerging Markets	g	9.0%	-7.5%	< 5 yrs	03/2019
Index: JPM EMBI GD/GBI EM/ELMI+		10.9%	-2.7%		
Real Estate					
ARA American Strategic Value Realty Fund	g	-10.3%	4.7%	5.0%	06/2016
JP Morgan Strategic Properties Fund	g	-14.3%	2.4%	2.2%	03/2008
Index: NCREIF ODCE/Property		-12.0%	4.9%	4.2%	

## **Investment Results Based on Fair Value (continued)**

For the Year Ended December 31, 2023

Annualized time-weighted rates of return based on fair value

Investment Account	Account Current Year		3 Years	5 Years	Inception
Private Equity  HarbourVest Fund IX (buyout)  HarbourVest 2018 Global Fund  HarbourVest SLO Fund  Pathway Private Equity Fund 9  Pathway Private Equity Fund 10					06/2011 12/2018 03/2022 04/2017 02/2020
Combined Private Equity  Private Equity Benchmark	g	0.2% 0.2%	7.1% 7.1%	19.8% 19.8%	
Private Credit SSP Diversified Credit Programs Private Credit Benchmark	g	3.4% 3.4%	10.7% 10.7%	12.3% 12.3%	11/2016
Infrastructure Brookfield Super-Core Infrastructure Partners Private Credit Benchmark	g	< 1 yr			07/2023
Opportunistic  KKR Mezzanine Debt Fund I  SSP TAO Contingent Fund					04/2011 04/2020
Combined Opportunistic  Index: Russell 3000 + 300BP	g	2.0% 12.9%	13.1% 29.7%	11.0% 11.8%	
Cash Account Treasury Pool Investment Cash Index: 90 day T-Bills		2.4% 4.4% 5.0%	1.2% < 3 yrs 2.2%	1.5%	6/2021
PIMCO Short Duration Fund  Index: Bloomberg US Govt/Credit 1-3 Yr		5.1% 4.6%	< 3 yrs		7/2021
TOTAL FUND (including Cash) Total Fund		8.7%	4.9%	8.1%	
Index: Policy Index at 12/31/23: 10% Liquidity 75% Growth 15% Risk Diversifying		9.6%	3.8%	7.3%	

Note - Policy Index based on Asset Allocation Policy in place for each particular year

### g = Gross of fees

Includes only investment managers in place at December 31, 2023; however, investment results of terminated managers are included in the Total Fund rate of return.

Source: Quarterly investment reports from Verus, investment consultant

## **Schedule of Management Fees and Commissions**

For the Year Ended December 31, 2023 (Dollars in Thousands)

			Year-End	Fees as
	2023		Assets	% of Year-
Management Fees	Fees		Under Mgmt.	End Assets (a)
<b>Domestic Equity</b>				
PIMCO RAE Fundamental	N/2	1 (c)	\$ 85,672	
Loomis Sayles	\$ 353	;	78,684	0.45%
Boston Partners	N/2	1 (c)	71,321	
Atlanta Capital	596	<u>,                                     </u>	78,037	0.76%
Total Domestic Equity	949	)	313,714	
International Equity				
Dodge & Cox (mutual fund)	$N/\Delta$	1 (c)	123,013	
WCM International (mutual fund)	N/2	<u>1</u> (c)	120,238	
Total International Equity			243,251	
<b>Domestic Fixed Income</b>				
BlackRock Core Bond	110	)	3	(d)
Dodge & Cox Income Fund	N/2	1 (c)	53,498	
PAM Bank Loan Fund	N/2	1 (c)	56,959	
PIMCO Short Duration Fund	N/2	4 (c)	34,749	
SSGA Treasury Fund	25	;	95,633	0.03%
BlackRock TIPS Fund	12	2	78,858	
Total Domestic Fixed Income	147	_	319,700	
International and Global Fixed Income				
Brandywine	156	Ó	22,582	0.69%
Ashmore Emerging Markets	N/2	<u>(c)</u>	20,644	
Total International and Global Fixed Income	156	)	43,226	
Real Estate				
ARA American Strategic Value Realty Fund	N/2	1 (c)	78,582	
JP Morgan Strategic Properties Fund	1,249	)	136,430	0.92%
Total Real Estate	1,249	)	215,012	
Private Equity/Credit				
HarbourVest Fund IX (buyout)	$N/\Delta$	1 (c)	11,394	
HarbourVest 2018 Global Fund	N/2	1 (c)	21,109	
HarbourVest SLO Fund	$N/\Delta$	1 (c)	166,074	
Pathway Private Equity Fund 9	$N/\Delta$	1 (c)	82,624	
Pathway Private Equity Fund 10	$N/\Delta$	1 (c)	18,561	
SSP Diversified Credit Programs	N/2	1 (c)	91,788	
SSP TAO Contingent Fund	N/2	1 (c)	39,624	
Brookfield Super-Core Infrastructure Partners	4		30,023	0.02%
KKR Mezzanine Debt Fund I	23	<u>.                                    </u>	3,289	0.71%
Total Private Equity/Credit	28	}	464,486	
<b>Total Management Fees</b>	\$ 2,529	<u></u>		

### **Schedule of Management Fees and Commissions (continued)**

For the Year Ended December 31, 2023 (Dollars in Thousands)

	2022	Year-End	Fees as
O4l	2023	Assets	% of Year-
Other Investment Expenses	Fees	Under Mgmt.	End Assets
Custodian Fees	254		0.02%
Investment Consultant	331		0.02%
Other Investment Expenses	-		0.00%
<b>Total Other Investment Expenses</b>	585		0.04%
TOTAL INVESTMENT EXPENSES AND			
ASSETS UNDER MANAGEMENT	\$ 3,114	\$ 1,599,389	0.19%
	Commissions		
Broker Commissions	Fees		
Broker Commissions	\$ 5 (	(b)	
Broker Fees	-		
<b>Total Broker Commissions</b>	\$ 5		

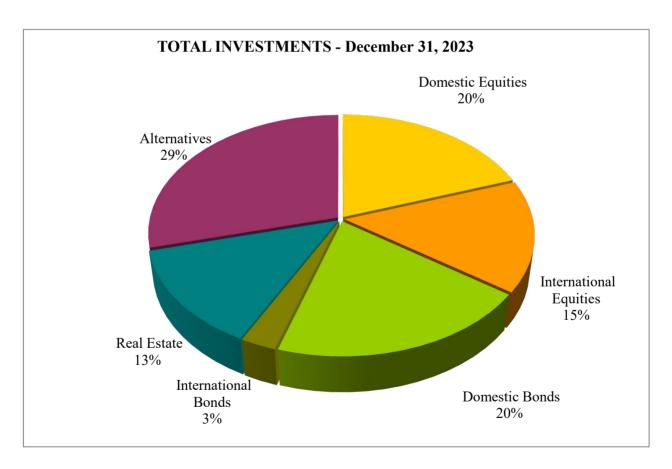
- (a) Investment management fees are typically charged quarterly based on fair value and on a graduated scale; therefore, management fees compared to year-end asset values is a simplified presentation that approximates the average fee rate.
- (b) Includes brokerage commissions for separate accounts only. Significant portions of SLOCPT's investments are held in commingled funds. Brokerage commissions for commingled funds are netted against investment returns and therefore are not included in the total of commissions presented here.
- (c) Fees included in net asset value of investments.
- (d) Account closed subsequent to year-end; therefore, fees as a percentage of year-end balance is not comparable to other investment fees on this schedule.

Investment managers are instructed to seek best execution and to seek to minimize commission and market impact costs when trading securities.

## **Investments at Fair Value**

As of December 31, 2023 (Dollars in Thousands)

	Fair Value		<u>%</u>
Equities			
Domestic Equities	\$	313,714	19.62%
International Equities		243,251	15.21%
Fixed Income			
Domestic Bonds, Mortgages, Notes		319,700	19.99%
International Bonds		43,226	2.70%
Real Estate		215,012	13.44%
Alternatives		464,486	29.04%
TOTAL INVESTMENTS	\$	1,599,389	100.00%



#### San Luis Obispo County Pension Trust

#### **Schedule of Largest Stock Holdings**

As of December 31, 2023 By Fair Value

Largest Stock Holdings SI	nares	Fair Value
1 TELEFLEX INC COMMON STOCK USD 1	0.801	
•	- ,	\$ 2,517,890
2 WR BERKLEY CORP COMMON STOCK USD 0.2	49,950	1,889,396
3 CACI INTERNATIONAL INC COMMON STOCK USD 0.1	7,416	1,881,879
4 GODADDY INC COMMON STOCK USD 0.001	24,728	1,860,218
5 DOLBY LABORATORIES COMMON STOCK USD 0.001	22,391	1,824,810
6 ARAMARK COMMON STOCK USD 0.01	62,229	1,572,355
7 ENVISTA HOLDINGS CORP COMMON STOCK USD 0.01	64,545	1,569,825
8 BURLINGTON STORES INC COMMON STOCK USD 0.0001	9,299	1,493,486
9 LKQ CORP COMMON STOCK USD 0.01	37,710	1,467,076
10 TRIMBLE INC COMMON STOCK USD 0.001	29,338	1,455,817
Total of 10 Largest Stock Holdings	_	\$ 17,532,752

Significant portions of the San Luis Obispo County Pension Trust's (SLOCPT) investments are held in commingled funds. The securities listed above are from those held in a separate account for SLOCPT and do not include securities held in commingled funds.

A complete listing of SLOCPT's investments is available upon request.

# Actuarial Section



#### **Actuarial Section Overview**

The Actuarial Section of the Annual Comprehensive Financial Report (ACFR) provides expanded reporting on the actuarial measures and valuations relative to the San Luis Obispo County Pension Trust (SLOCPT) and the San Luis Obispo County Employees Retirement Plan (the Plan). This section is based on the latest available actuarial valuation which, in this case, is the Annual Actuarial Valuation as of January 1, 2023.

SLOCPT engages an independent actuarial firm to perform annual valuations on SLOCPT. Additionally, actuarial experience studies are conducted biennially. The economic and demographic assumptions that are used in each annual actuarial valuation are approved by the Board of Trustees (the Board) with the advice of the actuary and are typically based on the results of each biennial actuarial experience study and input from SLOCPT's consultants and staff.

The most recent annual actuarial valuation available for financial reporting in this ACFR is the January 1, 2023 valuation. It is based on member data and financial results through December 31, 2022. SLOCPT's actuary, Cheiron, completed this annual valuation during 2023. The most recent Biennial Actuarial Experience Study, as of January 1, 2022, was completed by Cheiron as of December 31, 2021. Results of this Biennial Actuarial Experience Study were used in developing the assumptions used in the January 1, 2023 Annual Actuarial Valuation.

The Annual Actuarial Valuation as of January 1, 2023, including actuarial assumptions was approved by the Board on June 26, 2023.

The Annual Actuarial Valuation as of January 1, 2024, based on data through December 31, 2023, is in the process of completion at the time of the publication of this ACFR.



March 26, 2024

Board of Trustees San Luis Obispo County Pension Trust 1000 Mill Street San Luis Obispo, California 93408

#### Actuarial Certification - Actuarial Valuation as of January 1, 2023

Dear Board of Trustees,

This is the Actuary's Certification Letter for the Actuarial Section of the Annual Comprehensive Financial Report (ACFR) for the San Luis Obispo County Pension Trust (SLOCPT, the Trust) for the year ended December 31, 2023.

#### Actuarial Valuation Used for Funding Purposes

The purpose of the annual Actuarial Valuation Report performed as of January 1, 2023 is to determine the actuarial funded status of the Trust on that date and to calculate the total Actuarially Determined Contribution. Please refer to that report for additional information related to the funding of the Trust.

We prepared the following schedules for inclusion in the Actuarial Section of the ACFR based on the January 1, 2023 actuarial valuation. All historical information prior to the January 1, 2021 actuarial valuation shown in these schedules is based on information reported by the prior actuary, Gabriel, Roeder, Smith & Company.

- Summary of Actuarial Assumptions and Methods
- Schedule of Active Member Valuation Data
- Schedule of Retirees and Beneficiaries Added to and Removed from the Retiree Payroll
- Schedule of Funded Liabilities by Type
- Schedule of Funding Progress
- Development of Actuarial Value of Assets
- Summary of Plan Provisions

The funded ratios shown in the Schedule of Funded Liabilities by Type and the Schedule of Funding Progress exhibits are ratios compared to the funding target and are for the purpose of evaluating funding progress in a budgeting context. These ratios are not appropriate for measuring or assessing the sufficiency of Trust assets to cover the estimated cost of settling the Trust's benefit obligations.

San Luis Obispo County Pension Trust March 26, 2024 Page ii

The Board of Trustees is responsible for establishing and maintaining the contribution policy for the Trust. The relative allocation of the total Actuarially Determined Contribution to the employers and the employees is typically a result of the collective bargaining process, or for unrepresented employees it is set by the County Board of Supervisors. The actuarial methods and assumptions used in the actuarial valuation are adopted by the Board of Trustees with advice from the actuary. In our opinion, the assumptions and methods used in the actuarial valuation for funding purposes are consistent with applicable Actuarial Standards of Practice. The actuarial cost method and the actuarial assumptions used for funding purposes are the same as those used for financial reporting purposes.

#### Actuarial Valuation Used for Financial Reporting Purposes

For financial reporting purposes, the Total Pension Liability (TPL) is based on the January 1, 2023 actuarial valuation updated to the measurement date of December 31, 2023.

Please refer to our GASB 67/68 report as of December 31, 2023 for additional information related to the financial reporting of the Trust. The following schedules can be found in our GASB report for inclusion in the Financial Section of the ACFR.

- Change in Collective Net Pension Liability
- Sensitivity of Collective Net Pension Liability to Changes in Discount Rate
- Schedule of Changes in Collective Net Pension Liability and Related Ratios
- Schedule of Collective Employer Contributions
- Notes to the Schedule of Collective Employer Contributions

#### Funding Objective and Policy

The Trust's funding objective is to meet its long-term benefit promises by targeting a well-funded status. The Trust's funding policy is to collect contributions through a combination of employer appropriations and employee contributions, the total Actuarially Determined Contribution (ADC), equal to the sum of:

- The normal cost under the Entry Age Normal Cost Method,
- Amortization of the Unfunded Actuarial Liability, and
- The Trust's expected administrative expenses.

The Unfunded Actuarial Liability payment is determined as the amount needed to fund the outstanding Unfunded Actuarial Liability (UAL). The UAL is amortized as a percentage of payroll of SLOCPT. The funding policy adopted as of January 1, 2010 was a 30-year closed amortization period for the entire Unfunded Actuarial Liability (17 years remaining as of January 1, 2023). Effective with the January 1, 2019 actuarial valuation, any new sources of UAL due to actuarial gains and losses, assumption changes, or method changes are amortized over a separate closed 20-year period.



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#### Assumptions

The actuarial assumptions used in performing the January 1, 2023 valuation were recommended in the Actuarial Experience Study performed by Cheiron, covering the period from January 1, 2017 through December 31, 2021. These assumptions were adopted by the Board of Trustees at their May 23, 2022 Board meeting. The assumptions and methods used for funding purposes were developed in compliance with the actuarial standards of practice as they relate to pension plans. The assumptions reflect the likely future experience of the Trust and the assumptions both individually and as a whole represent the best estimate for the future experience of the Trust.

The 6.75% assumed rate of investment return, net of investment expenses, and the explicit administrative expense assumption were adopted by the Board of Trustees at their May 24, 2021 Board meeting.

#### Certification

In preparing our valuation and GASB reports, we relied on information (some oral and some written) supplied by the SLOCPT staff. This information includes, but is not limited to, plan provisions, employee data, and financial information. We performed an informal examination of the obvious characteristics of the data for reasonableness and consistency in accordance with Actuarial Standards of Practice No. 23.

Future actuarial measurements may differ significantly from the current measurements due to such factors as the following: plan experience differing from that anticipated by the economic or demographic assumptions; changes in economic or demographic assumptions; and changes in plan provisions or applicable law.

Cheiron utilizes ProVal, an actuarial valuation application leased from Winklevoss Technologies (WinTech), to calculate liabilities and project benefit payments. We have relied on WinTech as the developer of ProVal. We have reviewed ProVal and have a basic understanding of it and have used ProVal in accordance with its original intended purpose. We have not identified any material inconsistencies in assumptions or output of ProVal that would affect our reports.

Cheiron's reports, the exhibits within this letter and their contents, have been prepared in accordance with generally recognized and accepted actuarial principles and practices, and our understanding of the Code of Professional Conduct and applicable Actuarial Standards of Practice set out by the Actuarial Standards Board, as well as applicable laws and regulations. Furthermore, as credentialed actuaries, we meet the Qualification Standards of the American Academy of Actuaries to render the opinions contained in this section. This section does not address any contractual or legal issues. We are not attorneys, and our firm does not provide any legal services or advice.



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San Luis Obispo County Pension Trust March 26, 2024 Page iv

Our report and this letter were prepared for the San Luis Obispo County Pension Trust for the purposes described herein and for the use by the Trust and participating employers' auditors may rely on these reports in completing an audit related to the matters herein. Other users of this information are not intended users as defined in the Actuarial Standards of Practice, and Cheiron assumes no duty or liability to any other user.

Sincerely, Cheiron

Anne D. Harper, FSA, EA, MAAA

Principal Consulting Actuary

Alice I. Alsberghe, ASA, EA, MAAA

Consulting Actuary



#### **Contribution Allocation Procedure**

The contribution allocation procedure primarily consists of an actuarial cost method, an asset valuation method, and an amortization method as described below. There were no changes to the contribution allocation procedures from the prior valuation.

#### 1. Actuarial Cost Method

The actuarial valuation is prepared using the Entry Age Actuarial Cost Method. Under the principles of this method, the actuarial present value of the projected benefits of each individual included in the valuation is allocated as a level percentage of the individual's projected compensation between entry age and assumed exit (until maximum retirement age). For members who transferred between plans, entry age is based on original entry into the Plan. The normal cost for the Plan is based on the sum of the individual normal costs for each member (Individual Entry Age Method).

#### 2. Asset Valuation Method

The Actuarial Value of Assets is based on the fair value of assets with a five-year phase-in of the actual investment returns in excess of (or less than) expected investment income, net of investment expenses. Expected investment income is determined using assumed investment return rate and the actuarial value of assets (adjusted for receipts and disbursements during the year).

#### 3. Amortization Method

The Unfunded Actuarial Liability (UAL) is amortized as a percentage of the projected SLOCPT salaries. Effective with the January 1, 2018 valuation, the UAL as of January 1, 2018 is amortized over a closed period (17 years remaining as of January 1, 2023). Effective with the January 1, 2019 valuation, any new source of UAL due to actuarial gains and losses, assumption changes, or method changes is amortized over a closed 20-year period as a percentage of payroll.

#### 4. Contributions

The employers contribute to the retirement fund a percentage of the total compensation provided for all members based on an actuarial experience study, actuarial valuation, recommendation of the actuary, and bargaining agreements for the allocation between employer and employee contributions.



#### **Actuarial Assumptions**

The rate of return and administrative expense assumptions were adopted by the Board at their May 24, 2021 meeting, based on information presented by Cheiron and the Plan's investment consultant (Verus) updated capital market assumptions. The other assumptions used in this report reflect the results of an Experience Study performed by Cheiron, covering the period from January 1, 2017 through December 31, 2021, and adopted by the Board at their May 23, 2022 meeting for the January 1, 2022 actuarial valuation. More details on the rationale for these assumptions can be found in the Actuarial Experience Study dated June 2, 2022.

#### 1. Rate of Return

Assets are assumed to earn 6.75%, net of investment expenses.

#### 2. Administrative Expenses

Administrative expenses are assumed to be \$2,440,000 for the next year. Administrative expenses are assumed to increase by the assumed wage inflation of 3.00% each year.

#### 3. Cost-of-Living Increases

The cost-of-living as measured by the Consumer Price Index (CPI) is assumed to increase at the rate of 2.50% per year. The price inflation assumption is used for increasing the compensation limit that applies to Tier 3 (PEPRA) members.

#### 4. Cost-of-Living Adjustment (COLA) Growth

The COLA growth assumption for Tier 1 members is assumed inflation plus an additional 0.25% "California" adjustment. For Tier 2 and Tier 3 members the COLA growth assumption is 2.0%.

#### 5. Internal Revenue Code Section 415 Limit

The Internal Revenue Code Section 415 maximum benefit limitations are not reflected in the valuation for funding purposes. Any limitation is reflected in a member's benefit after retirement.

#### 6. Internal Revenue Code Section 401(a)(17)

The Internal Revenue Code Section 401(a)(17) maximum compensation limitation is reflected in the valuation for funding purposes. Any limitation is also reflected in a member's benefit after retirement.



#### 7. Interest on Member Contributions

The annual credited interest rate on member contributions is assumed to be 5.75%. The actual crediting rate was changed to 5.75% at the November 2021 Board meeting, with Additional Contributions credited at 0.98%.

#### 8. Family Composition

Percentage married for all active members who retire, become disabled, or die during active service is shown in the table below. Male members are assumed to be four years older than their spouses and female members are assumed to be two years younger than their spouses.

Percentage Married					
Gender Percentage					
Males	70%				
Females 55%					

#### 9. Payroll Growth

Price inflation component: 2.50%

Productivity increase component: 0.50%

Total Payroll Growth: 3.00%



# 10. Increases in Pay

Price inflation component: 2.50%

Productivity increase component: 0.50%

Additional Merit component based on service:

Miscellaneous Merit Increases						
Service	Rate					
0	5.25%					
1	5.00%					
2	4.00%					
3	3.00%					
4	2.00%					
5	1.00%					
6	0.50%					
7	0.50%					
8	0.50%					
9	0.50%					
10	0.20%					
11	0.20%					
12	0.20%					
13	0.20%					
14	0.20%					
15	0.20%					
16	0.20%					
17	0.20%					
18	0.20%					
19	0.20%					
20	0.20%					
21+	0.00%					

Safety Merit Increases						
Service	Rate					
0	5.25%					
1	4.50%					
2	4.00%					
3	3.00%					
4	2.00%					
5	1.00%					
6	0.75%					
7	0.75%					
8	0.75%					
9	0.75%					
10	0.40%					
11	0.40%					
12	0.40%					
13	0.40%					
14	0.40%					
15	0.40%					
16	0.40%					
17	0.40%					
18	0.40%					
19	0.40%					
20	0.25%					
21	0.25%					
22	0.25%					
23	0.25%					
24	0.25%					
25+	0.00%					

Increases are compound rather than additive.



# 11. Rates of Termination

Sample rates of termination are shown in the following table below.

	Rates of Vested Te	rmination
Service	Miscellaneous	Safety/Probation
0	0.00%	0.00%
1	0.00%	0.00%
2	0.00%	0.00%
3	0.00%	0.00%
4	0.00%	0.00%
5	5.50%	2.75%
6	5.00%	2.50%
7	4.50%	2.25%
8	4.25%	2.25%
9	4.00%	2.25%
10	3.75%	2.00%
11	3.50%	2.00%
12	3.25%	1.50%
13	3.00%	1.50%
14	3.00%	1.50%
15	3.00%	1.50%
16	2.75%	1.50%
17	2.75%	1.25%
18	2.50%	1.25%
19	2.50%	1.25%
20	2.00%	1.25%
21	1.50%	1.25%
22	1.50%	1.25%
23	1.50%	1.25%
24	1.50%	1.25%
25	1.50%	1.00%
26	1.50%	1.00%
27	1.50%	1.00%
28	1.50%	1.00%
29	1.50%	1.00%
30	1.50%	0.00%
31	1.50%	0.00%
32	1.50%	0.00%
33	1.50%	0.00%
34	1.50%	0.00%
35+	0.00%	0.00%

<sup>\*</sup>Termination rates do not apply once member is eligible for retirement



#### 12. Rates of Withdrawal

Rates of withdrawal apply to active Members who terminate their employment and withdraw their member contributions, forfeiting entitlement to future Plan benefits.

Rat	tes of Withdr	awal
Service	General	Safety
0	20.00%	10.00%
1	15.00%	8.00%
2	12.00%	6.00%
3	10.00%	5.00%
4	6.00%	4.00%
5	2.00%	3.00%
6	1.75%	2.00%
7	1.75%	1.00%
8	1.50%	1.00%
9	1.00%	1.00%
10	1.00%	1.00%
11	1.00%	1.00%
12	0.50%	1.00%
13	0.50%	1.00%
14	0.50%	1.00%
15	0.50%	1.00%
16	0.50%	0.00%
17	0.50%	0.00%
18	0.50%	0.00%
19	0.50%	0.00%
20	0.50%	0.00%
21	0.50%	0.00%
22	0.50%	0.00%
23	0.50%	0.00%
24	0.50%	0.00%
25	0.00%	0.00%
26	0.00%	0.00%
27	0.00%	0.00%
28	0.00%	0.00%
29	0.00%	0.00%
30+	0.00%	0.00%

#### 13. Reciprocal Transfers

30% of vested terminated Members that leave their member contributions on deposit with the Plan are assumed to be reciprocal.

Reciprocal members are assumed to remain with the reciprocal agency until retirement, and receive annual salary increases of 3.00%.



# 14. Rates of Disability

Representative disability rates of active participants are shown below.

	Rates of Disability							
Age	Miscellaneous	Safety and Probation						
25 or less	0.010%	0.030%						
26	0.010%	0.050%						
27	0.010%	0.070%						
28	0.010%	0.090%						
29	0.010%	0.110%						
30	0.010%	0.130%						
31	0.015%	0.150%						
32	0.020%	0.170%						
33	0.025%	0.190%						
34	0.030%	0.210%						
35	0.035%	0.230%						
36	0.040%	0.250%						
37	0.045%	0.270%						
38	0.050%	0.290%						
39	0.055%	0.310%						
40	0.060%	0.330%						
41	0.065%	0.350%						
42	0.070%	0.370%						
43	0.075%	0.390%						
44	0.080%	0.410%						
45	0.085%	0.430%						
46	0.090%	0.450%						
47	0.095%	0.470%						
48	0.100%	0.490%						
49	0.105%	0.510%						
50	0.110%	0.530%						
51	0.115%	0.550%						
52	0.120%	0.570%						
53	0.125%	0.590%						
54	0.130%	0.610%						
55	0.135%	0.630%						
56	0.140%	0.650%						
57	0.145%	0.670%						
58	0.150%	0.690%						
59	0.155%	0.710%						
60	0.160%	0.730%						
61	0.165%	0.750%						
62	0.170%	0.770%						
63	0.175%	0.790%						
64	0.180%	0.810%						
65 or more	0.000%	0.000%						

All disabilities for Safety members are assumed to be service-related and no disabilities for Miscellaneous and Probation members are assumed to be service-related.



#### 15. Rates of Mortality for Healthy Lives

Mortality rates for Miscellaneous active members are based on the sex distinct Public General 2010 Amount-Weighted Above-Median Income Employee Mortality Table, with generational mortality improvements projected from 2010 using Projection Scale MP-2021, without adjustment.

Mortality rates for Safety and Probation active members are based on the sex distinct Public Safety 2010 Amount-Weighted Above-Median Income Employee Mortality Table, with generational mortality improvements projected from 2010 using Projection Scale MP-2021, without adjustment.

Mortality rates for healthy Miscellaneous annuitants and all beneficiaries are based on the sex distinct Public General 2010 Amount-Weighted Above-Median Income Retiree Mortality Table, with generational mortality improvements projected from 2010 using Projection Scale MP-2021.

Mortality rates for healthy Safety and Probation annuitants are based the sex distinct Public Safety 2010 Amount-Weighted Above-Median Income Retiree Mortality Table, with generational improvements projected from 2010 using Projection Scale MP-2021.

#### 16. Rates of Mortality for Disabled Lives

Mortality rates for Miscellaneous disabled members are based on the sex distinct Public General 2010 Amount-Weighted Disabled Retiree Mortality Table, with generational mortality improvements projected from 2010 using Projection Scale MP-2021, without adjustment.

Mortality rates for Safety and Probation disabled members are based on the sex distinct Public Safety 2010 Amount-Weighted Disabled Retiree Mortality Table, with generational mortality improvements projected from 2010 using Projection Scale MP-2021, without adjustment.



# 17. Rates of Retirement

Rates of retirement are based on age, group, and tier according to the following tables.

	Rates of Retirement for Years of Service Less Than 25							
		Tier 1		Tiers 2 and 3				
Age	Miscellaneous	Probation	Safety	Miscellaneous	Probation	Safety		
50	2.00%	5.00%	15.00%	1.00%	2.50%	6.75%		
51	2.00%	5.00%	15.00%	1.00%	2.50%	6.75%		
52	3.00%	5.00%	15.00%	2.00%	2.50%	7.50%		
53	3.00%	5.00%	15.00%	2.00%	2.50%	7.50%		
54	5.00%	15.00%	25.00%	3.00%	5.00%	7.50%		
55	5.00%	25.00%	40.00%	3.00%	5.00%	7.50%		
56	5.00%	25.00%	30.00%	3.00%	5.00%	7.50%		
57	5.00%	20.00%	20.00%	3.00%	10.00%	7.50%		
58	5.00%	7.50%	12.00%	3.00%	7.50%	8.25%		
59	5.00%	7.50%	18.00%	3.00%	7.50%	11.25%		
60	10.00%	10.00%	25.00%	8.00%	7.50%	15.00%		
61	15.00%	10.00%	30.00%	8.00%	7.50%	18.75%		
62	20.00%	15.00%	40.00%	15.00%	15.00%	22.50%		
63	20.00%	15.00%	50.00%	15.00%	15.00%	30.00%		
64	30.00%	15.00%	75.00%	20.00%	15.00%	45.00%		
65	35.00%	100.00%	100.00%	20.00%	100.00%	100.00%		
66	35.00%			20.00%				
67	35.00%			20.00%				
68	35.00%			20.00%				
69	35.00%			20.00%				
70+	100.00%			100.00%				

	Rate	s of Retireme	ent for 25 or	more Years of Se	rvice		
		Tier 1		Tiers 2 and 3			
Age	Miscellaneous Probati		Safety	Miscellaneous	Probation	Safety	
50	3.50%	7.50%	25.00%	1.75%	5.00%	12.00%	
51	3.50%	7.50%	25.00%	1.75%	5.00%	12.00%	
52	3.50%	7.50%	20.00%	2.50%	5.00%	12.00%	
53	3.50%	7.50%	20.00%	2.50%	5.00%	12.00%	
54	7.00%	15.00%	30.00%	5.50%	10.00%	12.00%	
55	7.00%	35.00%	40.00%	5.50%	10.00%	12.00%	
56	7.00%	25.00%	40.00%	6.00%	10.00%	12.00%	
57	15.00%	25.00%	30.00%	10.00%	15.00%	12.00%	
58	15.00%	12.00%	20.00%	10.00%	10.00%	10.00%	
59	15.00%	12.00%	20.00%	10.00%	10.00%	12.50%	
60	20.00%	15.00%	30.00%	15.00%	10.00%	18.00%	
61	25.00%	15.00%	35.00%	15.00%	10.00%	20.00%	
62	25.00%	20.00%	50.00%	20.00%	20.00%	30.00%	
63	25.00%	20.00%	50.00%	20.00%	20.00%	30.00%	
64	40.00%	20.00%	75.00%	25.00%	20.00%	45.00%	
65	40.00%	100.00%	100.00%	25.00%	100.00%	100.00%	
66	40.00%			25.00%			
67	40.00%			25.00%			
68	40.00%			25.00%			
69	40.00%			25.00%			
70+	100.00%			100.00%			



Tier 1 Reserve Members are assumed to retire at the later of age 55 or attained age. All other Reciprocal and Reserve members are assumed to retire at the later of age 60 or attained age.

#### 18. DROP Assumptions

Members who enter DROP are valued as retired members. There is no assumed DROP account balance or assumed interest crediting rate since their benefits are held by a third party and are not part of the Pension Trust's assets.

#### 19. Changes Since Last Valuation

None



Schedule of Active Member Valuation Data and Schedule of Retirees and Beneficiaries Added to and Removed from Retiree Payroll

Schedule of Active Member Valuation Data								
	Active 1	Members	Annual F	Payroll		Average Payroll		
January 1,	Number	% Increase	Amount	% Increase	A	Amount	% Increase	
2014	2,521	1.0%	\$ 164,704,467	0.2%	\$	65,333	-0.8%	
2015	2,550	1.2%	167,695,432	1.8%		65,763	0.7%	
2016	2,609	2.3%	177,003,887	5.6%		67,844	3.2%	
2017	2,675	2.5%	185,019,748	4.5%		69,166	1.9%	
2018	2,722	1.8%	196,848,084	6.4%		72,317	4.6%	
2019	2,725	0.1%	200,537,472	1.9%		73,592	1.8%	
2020	2,752	1.0%	205,694,036	2.6%		74,743	1.6%	
2021	2,747	-0.2%	214,043,738	4.1%		77,919	4.2%	
2022	2,776	1.1%	224,019,349	4.7%		80,699	3.6%	
2023	2,830	1.9%	242,067,280	8.1%		85,536	6.0%	

Amounts for January 1, 2020 and earlier were calculated by the prior actuary.

S	Schedule of Retirees and Beneficiaries Added to and Removed from Retiree Payroll										
Valuation Date	Ad	ded 1	o Rolls	Removed	l from Rolls	Rolls at	Valuation Date	Average Annual	Increase in Average		
Jan 1,	Count		Allowances	Count	Allowances	Count	Annual Benefits	Benefit	Benefit		
2014	152	\$	4,469,386	49	\$ 890,436	2,250	\$ 62,026,694	\$ 27,567	3.4%		
2015	200		6,983,929	49	877,814	2,401	69,067,723	28,766	4.3%		
2016	168		5,858,191	52	1,099,047	2,517	74,864,386	29,743	3.4%		
2017	161		5,982,085	60	1,350,465	2,618	80,486,911	30,744	3.4%		
2018	181		7,428,520	54	1,164,837	2,745	88,353,092	32,187	4.7%		
2019	188		6,817,615	65	1,583,470	2,868	95,882,264	33,432	3.9%		
2020	154		5,848,312	54	1,153,684	2,968	103,407,204	34,841	4.2%		
2021	161		6,864,853	59	1,252,479	3,070	111,745,910	36,399	4.5%		
2022	164		6,234,184	62	1,623,755	3,172	119,674,197	37,728	3.7%		
2023	153		5,734,850	89	2,279,709	3,236	126,381,781	39,055	3.5%		

Amounts for January 1, 2020 and earlier were calculated by the prior actuary.



# Schedule of Funded Liabilities by Type

Schedule of Funded Liabilities by Type									
Valuation Date January 1,	(A)  Active Member Contributions	(B) Retirees, Beneficiaries, and Term Vested	(C) Remaining Active Members' Liabilities	Reported Assets	Lia	tion of Actua bilities Cove Reported Ass (B)	red		
2014	\$ 273,309,118	\$ 906,484,213	\$ 338,957,696	\$ 1,182,923,978	100%	100%	1%		
2015	281,229,850	1,007,167,130	317,194,229	1,231,473,577	100%	94%	0%		
2016	293,285,939	1,121,011,613	335,044,713	1,248,327,560	100%	85%	0%		
2017	302,137,773	1,199,445,618	325,758,923	1,268,404,900	100%	81%	0%		
2018	306,814,143	1,318,568,176	320,298,192	1,328,750,029	100%	78%	0%		
2019	311,516,344	1,415,752,372	302,660,596	1,362,561,581	100%	74%	0%		
2020	326,803,590	1,532,378,294	310,889,599	1,416,762,603	100%	71%	0%		
2021	335,230,574	1,674,114,715	303,782,771	1,506,269,826	100%	70%	0%		
2022	347,561,004	1,805,886,262	344,660,494	1,619,357,406	100%	70%	0%		
2023	362,911,900	1,890,155,570	369,124,919	1,679,560,652	100%	70%	0%		

Amounts for January 1, 2020 and earlier were calculated by the prior actuary.



#### **Schedule of Funding Progress**

The funding ratios shown in the exhibits below are ratios compared to the Actuarial Liabilities that are intended to be a funding target and are for the purpose of evaluating funding progress in a budgeting context. These ratios are not appropriate for measuring of assessing the solvency of the Trust or the sufficiency of Trust assets to cover the estimated cost of settling the Trust's benefit obligations. The schedule of actuarially determined contributions and actual contributions made is provided in the Schedule of Employer Contributions in the Required Supplementary Information section of the ACFR.

Table VI-1 Schedule of Funding Progress (\$ in thousands)											
Valuation Date	UAL as a % of Covered Payroll										
12/31/2013 2,3	\$ 1,182,924	Liability \$ 1,518,751	<b>Liability (UAL)</b> \$ 335,827	<b>Ratio</b> 77.9%	* 164,704	203.9%					
12/31/2014	1,231,474	1,605,591	374,117	76.7%	167,695	223.1%					
12/31/2015	1,248,328	1,686,497	438,169	74.0%	177,004	247.5%					
12/31/2015 <sup>2</sup>	1,248,328	1,749,342	501,014	71.4%	177,004	283.1%					
12/31/2016	1,268,405	1,827,342	558,937	69.4%	185,020	302.1%					
12/31/2017	1,328,750	1,937,173	608,423	68.6%	196,848	309.1%					
12/31/2017 <sup>2</sup>	1,328,750	1,945,681	616,931	68.3%	196,848	313.4%					
12/31/2018	1,362,562	2,029,929	667,367	67.1%	200,537	332.8%					
12/31/2019	1,416,763	2,116,700	699,937	66.9%	205,694	340.3%					
12/31/2019 <sup>2</sup>	1,416,763	2,170,071	753,308	65.3%	205,694	366.2%					
12/31/2020	1,506,270	2,277,428	771,158	66.1%	214,044	360.3%					
12/31/2020 2	1,506,270	2,313,128	806,858	65.1%	214,044	377.0%					
12/31/2021	1,619,357	2,420,054	800,696	66.9%	224,010	357.4%					
12/31/2021 2	1,619,357	2,498,108	878,750	64.8%	224,010	392.3%					
12/31/2022	1,679,561	2,622,192	942,632	64.1%	242,067	389.4%					

December 31, 2019 and earlier values were calculated by the prior actuary.

<sup>&</sup>lt;sup>1</sup> Assets and liabilities do not include Employee Additional Reserve amounts of:

12/31/2013	5,942,492	12/31/2018	2,784,819
12/31/2014	5,295,316	12/31/2019	2,598,886
12/31/2015	4,362,000	12/31/2020	2,265,799
12/31/2016	3,961,371	12/31/2021	1,869,784
12/31/2017	3,267,574	12/31/2022	1,708,593

<sup>&</sup>lt;sup>2</sup> Reflects assumption changes.



<sup>&</sup>lt;sup>3</sup> Reflects benefit provisions under Tier 3 for new members.

# **Development of Actuarial Value of Assets**

	Development of Actuarial Value of Assets for January 1, 2023												
		Pl	an Year Ended	Pl	an Year Ended	P	lan Year Ended	P	lan Year Ended	Pl	an Year Ended		
		Dec	cember 31, 2018	De	cember 31, 2019	De	cember 31, 2020	De	cember 31, 2021	De	cember 31, 2022		
1) 2) 3) 4)	Actuarial Value of Assets as of Beginning of Year Non-Investment Cash Flow Expected Return Expected Actuarial Value of Assets [(1) + (2) + (3)]	\$ 	1,328,750,029 (15,432,525) 92,481,499 1,405,799,003	\$ 	1,362,561,581 (22,671,149) 94,599,241 1,434,489,673		1,416,762,603 (20,973,205) 96,693,458 1,492,482,856		1,506,269,826 (27,370,277) 100,719,101 1,579,618,650		1,619,357,406 (22,451,477) 108,510,318 1,705,416,247		
5)	Actual Return on Market Value Actual Return Above Expected [(5) - (3)]	\$ \$	(53,418,413) (145,899,912)	\$	190,055,268 95,456,027	\$	148,295,197 51,601,739	\$		\$	(133,019,237) (241,529,555)		
7)	Recognition of Returns Above / (Below) Expected a) Current Year (20% of 6.) b) First Prior Year c) Second Prior Year d) Third Prior Year e) Fourth Prior Year	\$	(29,179,982) 17,053,616 (3,831,304) (21,046,538) (6,715,969)	\$	19,091,205 (29,179,982) 17,053,616 (3,831,304) (21,046,538)		10,320,348 19,091,205 (29,179,982) 17,053,616 (3,831,304)		22,057,554 10,320,348 19,091,205 (29,179,982) 17,053,616		(48,305,911) 22,057,554 10,320,348 19,091,205 (29,179,982)		
	g) Total Recognition of Returns	\$	(43,720,177)	\$	(17,913,003)	\$	13,453,883	\$	39,342,741	\$	(26,016,786)		
8)	Preliminary Actuarial Value of Assets [(4) + (7g)]	\$	1,362,078,826	\$	1,416,576,670	\$	1,505,936,739	\$	1,618,961,391	\$	1,679,399,461		
9)	Excludable Assets: Additional Annuity Reserve a) Beginning of Year b) End of Year c) Change in Excludable Assets [(9b) - (9a)]		3,267,574 2,784,819 (482,755)		2,784,819 2,598,886 (185,933)		2,598,886 2,265,799 (333,087)		2,265,799 1,869,784 (396,015)		1,869,784 1,708,593 (161,191)		
10)	Final Actuarial Value of Assets [(8) - (9c)]	\$	1,362,561,581	\$	1,416,762,603	\$	1,506,269,826	\$	1,619,357,406	\$	1,679,560,652		
11)	Investment Return		3.69%		5.68%		7.86%		9.38%		5.13%		

Amounts prior to Plan Year Ended December 31, 2020 were calculated by the prior actuary.



All actuarial calculations are based on our understanding of the statutes governing the SLOCPT as pursuant to Government Code Section 53219 and San Luis Obispo County Code Chapter 2.56 with provisions adopted by the County Board of Supervisors, or the SLOCPT Board of Trustees, effective through December 31, 2022. The benefit and contribution provisions of this law are summarized briefly below. This summary does not attempt to cover all the detailed provisions of the law.

There have been no changes to the Plan provisions since the prior valuation.

#### A. Membership in Retirement Plans

All regular permanent employees of the County or district covered by the County or agencies that have contracted with the County to participate in the SLOCPT.

#### **B.** Tiers

**Tier 1:** Includes new members hired before January 1, 2011.

**Tier 2:** Includes new members hired on or after January 1, 2011 and before January 1, 2013. Tier 2 only applies to members hired after the date each particular bargaining unit adopted Tier 2. Members hired in a bargaining unit that did not adopt Tier 2 are considered Tier 1 members.

**Tier 3:** Includes all new members hired on or after January 1, 2013.

#### C. Member Contributions

Each Member of the Pension Trust will contribute, by means of payroll deduction, an amount of money equal to the Member's normal rate of contribution times the Member's compensation proportionate to the ratio of actual paid hours, less overtime, to normal hours. Please refer to Appendix B for current Member Contribution rates. Member Contributions will be credited with interest as of the last day of each pay period at an annual rate to be determined by the Board of Trustees.



#### **D.** Final Compensation

**Tier 1:** Highest one-year average for employees in Tier 1 and "Pick Up" included as compensation for various management employees within Bargaining Units 4, 7, 8, 9, 10, 11, 12, 17, and 99.

Pick up percentages for each applicable bargaining unit shown below:

Bargaining Unit	Pick Up Percentage
4, 7, 8, 9, 11, 12, 99	9.29%
10	13.55%
17	13.59%

Tiers 2 and 3: Highest three-year average compensation.

#### E. Service Retirement

Eligibility: Age 50 with five years of service. For Miscellaneous members in Tier 3,

Age 52 with five years of service.

Benefit: Retirement Age Factor times Final Compensation times Years of Credited

Service, limited to the Maximum Benefit if applicable.

#### **Retirement Age Factors:**

Retirement Age Factors											
	1	Miscellaneous		Prob	ation			Safety			
Age	Tier 1	Tier 2	Tier 3	Tier 1	Tier 3	Tier 1 <sup>1</sup>	Tier 1 <sup>2</sup>	Tier 2 <sup>3</sup>	Tier 2 <sup>4</sup>	Tier 3	
50	1.426%	1.092%	0.000%	2.300%	2.000%	2.300%	3.000%	2.000%	2.300%	2.000%	
51	1.541%	1.156%	0.000%	2.440%	2.100%	2.440%	3.000%	2.140%	2.440%	2.100%	
52	1.656%	1.224%	1.000%	2.580%	2.200%	2.580%	3.000%	2.280%	2.580%	2.200%	
53	1.770%	1.296%	1.100%	2.720%	2.300%	2.720%	3.000%	2.420%	2.720%	2.300%	
54	1.885%	1.376%	1.200%	2.860%	2.400%	2.860%	3.000%	2.560%	2.860%	2.400%	
55	2.000%	1.460%	1.300%	3.000%	2.500%	3.000%	3.000%	2.700%	3.000%	2.500%	
56	2.117%	1.552%	1.400%	3.000%	2.600%	3.000%	3.000%	2.700%	3.000%	2.600%	
57	2.233%	1.650%	1.500%	3.000%	2.700%	3.000%	3.000%	2.700%	3.000%	2.700%	
58	2.350%	1.758%	1.600%	3.000%	2.700%	3.000%	3.000%	2.700%	3.000%	2.700%	
59	2.466%	1.874%	1.700%	3.000%	2.700%	3.000%	3.000%	2.700%	3.000%	2.700%	
60	2.583%	2.000%	1.800%	3.000%	2.700%	3.000%	3.000%	2.700%	3.000%	2.700%	
61	2.699%	2.134%	1.900%	3.000%	2.700%	3.000%	3.000%	2.700%	3.000%	2.700%	
62	2.816%	2.272%	2.000%	3.000%	2.700%	3.000%	3.000%	2.700%	3.000%	2.700%	
63	2.932%	2.418%	2.100%	3.000%	2.700%	3.000%	3.000%	2.700%	3.000%	2.700%	
64	3.049%	2.458%	2.200%	3.000%	2.700%	3.000%	3.000%	2.700%	3.000%	2.700%	
65	3.165%	2.500%	2.300%	3.000%	2.700%	3.000%	3.000%	2.700%	3.000%	2.700%	
66	3.165%	2.500%	2.400%	3.000%	2.700%	3.000%	3.000%	2.700%	3.000%	2.700%	
67+	3.165%	2.500%	2.500%	3.000%	2.700%	3.000%	3.000%	2.700%	3.000%	2.700%	

<sup>&</sup>lt;sup>1</sup> Safety Bargaining Units 6 & 7 and Non-Sworn Bargaining Units 3, 14, 15



<sup>&</sup>lt;sup>2</sup> Safety Bargaining Units 10 &16 and Sworn Bargaining Units 15, 27, 28

<sup>3</sup> Non-Sworn Safety members

<sup>&</sup>lt;sup>4</sup> Safety Bargaining Units 6 & 7 and Sworn Safety members

#### **Maximum Benefit:**

**Tier 1:** SLOCEA and Miscellaneous Other: 80% of Final Compensation

Safety and Probation: 90% of Final Compensation

Miscellaneous Management: 100% of Final Compensation

**Tier 2:** 90% of Final Compensation

**Tier 3:** No maximum benefit applies, but pensionable compensation is capped at \$146,042

for 2023 and adjusted annually based on CPI.

#### F. Normal Form of Benefit:

Life Annuity payable to retired member with 50% continuance to an eligible survivor (or eligible children).

#### **G.** Optional Retirement Allowance:

A member may elect to have the actuarial equivalent of the service or disability retirement allowance applied to a lesser retirement allowance during the retired member's life in order to provide an optional survivor allowance.

**Option 1**: Member's allowance is reduced to pay a cash refund of any unpaid annuity

payments (up to the amount of the member's contributions at retirement) to the member's estate or to a beneficiary having an insurable interest in the

life of the member.

**Option 2**: 100% of member's reduced allowance is payable to a surviving spouse or

beneficiary having an insurable interest in the life of the member.

**Option 3**: 50% of member's reduced allowance is payable to a beneficiary having an

insurable interest in the life of the member.

**Option 4**: Other % of member's reduced allowance is payable to a beneficiary(ies)

having an insurable interest in the life of the member.

#### H. Ordinary Disability

**Eligibility:** Under age 65 and five years of service.

**Benefit:** Greater of (1) 1.5% of Final Compensation times Credited Service, (2) 1/3 of

Final Compensation if Credited Service is between 10 and 22.222 years, or

(3) the earned Service Retirement Allowance (if eligible).



#### I. Line-of-Duty Disability

Eligibility: Disablement in the Line-of-Duty Safety and Probation Members only. No age

or service requirement.

**Benefit:** Greater of (1) 50% of Final Compensation, or (2) Service Retirement

Allowance (if eligible).

#### J. Death Before Eligible for Retirement (Basic Death Benefit)

**Eligibility:** No age or service requirement and must have been an Active Member.

**Benefit:** Refund of employee contributions with interest plus lump sum of one and

one-half month's compensation for each year of service to a maximum of

eighteen months' Compensation.

#### K. Death After Eligible for Retirement

**Eligibility:** Service Retirement Eligible.

**Benefit:** 50% of earned benefit payable to surviving eligible spouse or children until age

18, or Basic Death Benefit if greater. Spouse can elect an actuarially-reduced

100% Joint and Survivor benefit.

#### L. Line-of-Duty Death

**Eligibility:** Death in the Line-of-Duty for Safety and Probation Members only. No age or

service requirement.

**Benefit:** 50% of earned benefit payable to surviving eligible spouse or children until age

18, or Basic Death Benefit if greater. Spouse can elect an actuarially-reduced

100% Joint and Survivor benefit.

#### M. Post-Retirement Death Benefit

\$1,000 payable in lump sum to the beneficiary or the estate of the retiree.

#### N. Cost-of-Living Increases

Cost-of-living increases (or decreases) are applied to all retirement allowances (service and disability), optional death allowances, and annual death allowances effective April 1, based on changes in the average annual Consumer Price Index (CPI), to a maximum of 3% per year for Tier 1 members, and 2% per year for Tier 2 and 3 members.



#### O. Withdrawal Benefits

All members leaving covered employment with less than five years of service are required to take a refund of their employee contributions with interest. Members with five or more years of service may either withdraw their contributions with interest or leave their contributions on deposit. If contributions are not withdrawn, they are entitled to benefits commencing at any time after service retirement eligibility.

#### P. Deferred Retirement Option Program (DROP)

Eligibility: Tier 1 members that are service retirement eligible may participate in the

SLOCPT's DROP.

**Benefit:** An amount equal to the annual benefit that would have been paid had the member retired, is deposited into a DROP account. The annual addition to the

DROP account is increased each year by the Cost-of-Living Adjustment approved by the Board of Trustees not to exceed 3% per year. Deposits into the DROP account and participation in DROP cease at the earlier of five years of DROP participation or separation from service. Upon actual retirement, the member may receive the DROP account balance in the form of a lump sum or

as an annuity payment.

When a member elects to enter DROP, their monthly payment is directed to and accumulated in an investment account held for that individual by a third party. The member is restricted from accessing these funds until they officially elect to retire from employment. The member must participate a minimum of six months and is required to retire by the end of five years.



# Statistical Section





#### **Statistical Section Overview**

The Statistical Section of the Annual Comprehensive Financial Report (ACFR) provides additional detailed information to promote a more comprehensive understanding of this year's financial statements, note disclosures, and supplemental information. In addition, this section provides multi-year trends for the financial and operational information important to an understanding of how the San Luis Obispo County Pension Trust's (SLOCPT) financial position has changed over time.

SLOCPT and the benefit provisions of the San Luis Obispo County Employees Retirement Plan (the Plan) account for active and retired members in three broad classes –

- Miscellaneous members not included in the categories of Probation or Safety
- Probation members employed to supervise offenders who are on probation and similar positions
- Safety members employed as sworn and non-sworn public safety officers (e.g., Deputy Sheriffs and Correctional Officers, respectively)

The different classes generally have different retirement benefit levels, different employer appropriation rates and different employee contribution rates. Members may have blended service between the three membership classes. For example, a member may work a portion of their career as a Miscellaneous member and then change jobs to become a member of the Safety class. In such a case, their retirement would be a blend of the different retirement benefits under which they accrued benefits during the different portions of their career. Within each membership class there are also numerous bargaining units and unrepresented labor groups that may have differing retirement benefit provisions. Employer appropriation rates and employee contribution rates may also differ between the various bargaining units as determined by the employer, typically as part of a collective bargaining process.

Beginning at the end of 2010 and throughout 2011, a "Tier 2" level of retirement benefits was adopted by the Plan Sponsor for Miscellaneous and Safety membership classes. Tier 2 retirement benefits provide a lower level of retirement benefits for new-hire employees. The pension benefit in place for existing employees was not modified. The Tier 2 benefits put in place through yearend 2012 apply to new hires through December 31, 2012, in the majority of the County's Miscellaneous and Safety member workforce. Tier 2 benefits also apply to new hires with the Air Pollution Control District and SLOCPT staff. The San Luis Obispo County Superior Court did not implement its participation in Tier 2 benefits.

Beginning January 1, 2013, a new "Tier 3" level of benefits was added to the Retirement Plan in compliance with the California Public Employees' Pension Reform Act put into law in 2012. This new Tier affects all new employees hired on or after January 1, 2013, and provides a lower level of benefits.

In 2020, the San Luis Obispo Regional Transit Authority (RTA) became a contract agency with SLOCPT. Those RTA employees hired prior to RTA's entrance into the Plan were placed in Tier 2; all other RTA members will be placed in Tier 3.

The actuarial data presented in this Statistical Section is based on the January 1, 2023, Annual Actuarial Valuation which reflects data as of December 31, 2022.

# San Luis Obispo County Pension Trust

# **Changes in Fiduciary Net Position**

Last 10 fiscal years (Dollars in Thousands)

	2023	2022	2021	2020	2019
Additions					
Employer Appropriations	\$ 83,916	\$ 72,095	\$ 61,177	\$ 56,306	\$ 48,958
Plan Member Contributions	40,826	39,229	36,700	35,888	32,983
Net Investment Income (Loss)	128,610	(133,066)	210,985	152,251	193,721
Other Income	38	47	22	36	19
<b>Total Additions</b>	\$ 253,390	\$ (21,695)	\$ 308,884	\$ 244,481	\$ 275,681
Deductions					
Service Retirement Benefits	\$ 114,959	\$ 107,410	\$ 101,157	\$ 93,153	\$ 86,853
Disability Retirement Benefits	5,315	4,619	4,273	4,151	3,777
Beneficiary Retirement Benefits	7,054	6,816	6,231	6,714	5,326
Deferred Retirement Option Program	4,544	5,288	5,708	5,117	5,265
Total Retirement Benefits	\$ 131,872	\$ 124,133	\$ 117,369	\$ 109,135	\$ 101,221
Refunds	3,239	3,402	3,315	3,168	3,292
Death Benefits	57	1,859	441	865	118
Administrative Expense	3,085	2,897	2,797	2,570	2,120
Discount Amortization	 1,166	1,485	1,325	1,421	1,546
<b>Total Deductions</b>	\$ 139,419	\$ 133,776	\$ 125,247	\$ 117,159	\$ 108,297
Net Increase (Decrease) in					
Fiduciary Net Position	\$ 113,971	\$ (155,471)	\$ 183,637	\$ 127,322	\$ 167,384
	2018	2017	2016	2015	2014
Additions					
Employer Appropriations	\$ 46,243	\$ 42,341	\$ 35,452	\$ 33,618	\$ 32,047
Plan Member Contributions	32,953	30,467	25,359	24,587	24,415
Net Investment Income (Loss)	(50,033)	178,640	68,949	(16,706)	51,667
Other Income	-	-	-	-	-
Total Additions	\$ 29,163	\$ 251,448	\$ 129,760	\$ 41,499	\$ 108,129
Deductions					
Service Retirement Benefits	\$ 79,120	\$ 72,074	\$ 66,623	\$ 61,796	\$ 56,186
Disability Retirement Benefits	3,506	3,305	3,214	3,150	2,972
Beneficiary Retirement Benefits	4,845	4,435	4,156	3,824	3,541
Deferred Retirement Option Program	5,341	5,238	4,201	3,672	3,464
Total Retirement Benefits	\$ 92,812	\$ 85,052	\$ 78,194	\$ 72,442	\$ 66,163
Refunds	1,757	2,857	2,247	1,613	1,629
Death Benefits	60	748	243	999	303
Administrative Expense	1,972	2,046	2,249	2,528	2,085
Discount Amortization	 1,413	1,517	1,387	1,450	332
<b>Total Deductions</b>	\$ 98,014	\$ 92,220	\$ 84,320	\$ 79,032	\$ 70,512
Net Increase (Decrease) in					
Net Increase (Decrease) in Fiduciary Net Position	\$ (68,851)	\$ 159,228	\$ 45,440	\$ (37,533)	\$ 37,617

Source: SLOCPT audited financial statements and detailed retiree payroll journals

# San Luis Obispo County Pension Trust

#### Benefits by Class and Type

Last 10 fiscal years (Dollars in Thousands)

			Service	Di	isability	Bei	neficiary		DROP	Ter	mination		Death		
As of De	cember 31	R	etirement	Re	tirement	Re	tirement	Re	etirement	R	efunds	F	Benefit	-	ΓΟΤΑL
2023	Miscellaneous	\$	93,399	\$	1,621	\$	5,207	\$	2,558	\$	2,582	\$	56	\$	105,423
	Probation		4,211		226		278		-		191		-		4,906
	Safety		17,349		3,468		1,569		1,986		466		1		24,839
	TOTAL	\$	114,959	\$	5,315	\$	7,054	\$	4,544	\$	3,239	\$	57	\$	135,168
2022	Miscellaneous	\$	87,219	\$	1,633	\$	4,985	\$	3,258	\$	2,778	\$	1,853	\$	101,726
	Probation		3,799		219		256		-		101		1		4,376
	Safety		16,392		2,767		1,575		2,030		523		5		23,292
	TOTAL	\$	107,410	\$	4,619	\$	6,816	\$	5,288	\$	3,402	\$	1,859	\$	129,394
2021	Miscellaneous	\$	82,110	\$	1,604	\$	4,605	\$	3,281	\$	3,013	\$	416	\$	95,029
	Probation		3,671		185		207		140		53		21		4,277
	Safety		15,376		2,484		1,419		2,287		249		4		21,819
	TOTAL	\$	101,157	\$	4,273	\$	6,231	\$	5,708	\$	3,315	\$	441	\$	121,125
2020	Miscellaneous	\$	76,179	\$	1,539	\$	4,770	\$	2,671	\$	2,649	\$	862	\$	88,670
	Probation		3,381		168		210		136		113		-		4,008
	Safety		13,593		2,444		1,734		2,310		406		3		20,490
	TOTAL	\$	93,153	\$	4,151	\$	6,714	\$	5,117	\$	3,168	\$	865	\$	113,168
2019	Miscellaneous	\$	70,981	\$	1,522	\$	3,986	\$	2,967	\$	2,821	\$	98	\$	82,375
	Probation		3,175		163		196		132		29		-		3,695
	Safety		12,697		2,092		1,144		2,166		442		20		18,561
	TOTAL	\$	86,853	\$	3,777	\$	5,326	\$	5,265	\$	3,292	\$	118	\$	104,631
2018	Miscellaneous	\$	64,336	\$	1,462	\$	3,571	\$	3,178	\$	1,613	\$	50	\$	74,210
	Probation		2,898		159		190		129		82		-		3,458
	Safety		11,886		1,885		1,084		2,034		62		10		16,961
	TOTAL	\$	79,120	\$	3,506	\$	4,845	\$	5,341	\$	1,757	\$	60	\$	94,629
2017	Miscellaneous	\$	58,698	\$	1,422	\$	3,402	\$	2,839	\$	1,970	\$	746	\$	69,077
	Probation		2,623		139		185		-		426		-		3,373
	Safety		10,753		1,744		848		2,399		461		2		16,207
	TOTAL	\$	72,074	\$	3,305	\$	4,435	\$	5,238	\$	2,857	\$	748	\$	88,657
2016	Miscellaneous	\$	54,584	\$	1,385	\$	3,256	\$	2,244	\$	1,796	\$	237	\$	63,502
	Probation		2,553		120		126		-		219		2		3,020
	Safety		9,486		1,709		774		1,957		232		4		14,162
	TOTAL	\$	66,623	\$	3,214	\$	4,156	\$	4,201	\$	2,247	\$	243	\$	80,684
2015	Miscellaneous	\$	50,845	\$	1,371	\$	2,999	\$	1,792	\$	1,456	\$	628	\$	59,091
	Probation		2,261		136		117		-		6		-		2,520
	Safety		8,690		1,643		708		1,880		151		371		13,443
	TOTAL	\$	61,796	\$	3,150	\$	3,824	\$	3,672	\$	1,613	\$	999	\$	75,054
2014	Miscellaneous	\$	46,500	\$	1,353	\$	2,760	\$	1,332	\$	1,311	\$	300	\$	53,556
	Probation		1,923		146		99		-		60		1		2,229
	Safety		7,763		1,473		682		2,132		258		2		12,310
	TOTAL	\$	56,186	\$	2,972	\$	3,541	\$	3,464	\$	1,629	\$	303	\$	68,095

Source: SLOCPT detailed retiree payroll journals 2014-2023 data

San Luis Obispo County Pension Trust

## **Average Benefit Payments by Years of Credited Service**

Last 10 fiscal years

		Years Credited Service										
Retirement Effective Dates			0-5		6-10		11-15	16-20	21-25	26-30		30+
1/1/2023 - 12/31/2023	Average Monthly Benefit	\$	900.40	\$	1,364.36	\$	2,498.93	\$ 3,676.30	\$ 5,421.51	\$ 5,723.89	\$	6,393.77
	Average Final Average Salary	\$	7,878.31	\$	7,368.24	\$	8,007.61	\$ 8,256.15	\$ 8,821.61	\$ 8,199.64	\$	7,969.75
	Number of Active Retirees		10		41		16	33	25	23		6
1/1/2022 - 12/31/2022	Average Monthly Benefit	\$	1,554.53	\$	1,622.06	\$	2,584.31	\$ 3,249.42	\$ 4,624.23	\$ 5,568.59	\$	6,197.89
	Average Final Average Salary	\$	7,747.46	\$	7,181.99	\$	7,355.09	\$ 7,518.87	\$ 8,075.63	\$ 7,479.16	\$	7,475.98
	Number of Active Retirees		11		26		23	20	18	13		15
1/1/2021 - 12/31/2021	Average Monthly Benefit	\$	745.14	\$	1,138.75	\$	2,170.55	\$ 3,264.10	\$ 5,216.67	\$ 5,965.33	\$	6,548.23
	Average Final Average Salary	\$	10,428.01	\$	6,037.76	\$	-,	\$ 7,011.44	\$ 8,469.77	\$ 8,094.41	\$	7,970.06
	Number of Active Retirees		12		27		17	29	26	14		11
1/1/2020 - 12/31/2020	Average Monthly Benefit	\$	391.85	\$	1,280.19	\$	2,369.42	\$ 3,296.22	\$ 4,705.88	\$ 5,866.84	\$	7,515.10
	Average Final Average Salary	\$	8,635.77	\$	6,135.04	\$	6,973.92	\$ 7,170.99	\$ 8,020.30	\$ 8,228.44	\$	9,032.76
	Number of Active Retirees		7		20		24	24	21	27		13
1/1/2019 - 12/31/2019	Average Monthly Benefit	\$	493.07	\$	1,244.32	\$	2,068.43	\$ 2,949.22	\$ 4,799.69	\$ 5,299.73	\$	5,739.78
	Average Final Average Salary	\$	6,374.46	\$	6,231.25	\$	5,866.78	\$ 6,593.79	\$ 8,117.29	\$ 7,660.11	\$	6,982.06
	Number of Active Retirees		2		20		14	39	18	19		8
1/1/2018 - 12/31/2018	Average Monthly Benefit	\$	409.83	\$	1,540.43	\$	2,077.05	\$ 3,141.36	\$ 4,412.63	\$ 5,570.06	\$	8,239.11
	Average Final Average Salary	\$	8,031.99	\$	6,611.33	\$	6,210.09	\$ 6,307.72	\$ 7,264.65	\$ 7,587.95	\$	9,356.42
	Number of Active Retirees		12		23		36	35	21	22		12
1/1/2017 - 12/31/2017	Average Monthly Benefit	\$	378.74	\$	1,262.66	\$	2,199.64	\$ 3,407.49	\$ 4,313.69	\$ 6,273.46	\$	4,940.17
	Average Final Average Salary	\$	8,948.53	\$	6,414.16	\$	6,556.10	\$ 6,797.64	\$ 7,368.66	\$ 8,314.33	\$	6,185.87
	Number of Active Retirees		7		22		27	23	27	34		19
1/1/2016 - 12/31/2016	Average Monthly Benefit	\$	424.73	\$	1,313.71	\$	1,790.75	\$ 2,889.70	\$ 4,209.62	\$ 5,416.97	\$	5,752.62
	Average Final Average Salary	\$	6,777.47	\$	6,564.35	\$	5,582.02	\$ 5,965.96	\$ 6,700.09	\$ 7,073.04	\$	7,459.94
	Number of Active Retirees		10		24		26	28	11	33		10
1/1/2015 - 12/31/2015	Average Monthly Benefit	\$	577.87	\$	1,060.62	\$	1,955.17	\$ 2,921.47	\$ 4,092.69	\$ 4,771.88	\$	6,588.28
	Average Final Average Salary	\$	8,609.65	\$	5,627.75	\$	5,583.10	\$ 5,984.86	\$ 6,935.85	\$ 6,370.70	\$	7,792.99
	Number of Active Retirees		11		26		33	27	14	29		14
1/1/2014 - 12/31/2014	Average Monthly Benefit	\$	128.30	\$	1,205.16	\$	1,915.27	\$ 2,736.06	\$ 4,481.47	\$ 5,238.35	\$	5,347.19
	Average Final Average Salary	\$	5,183.10	\$	5,887.71	\$	5,802.38	\$ 5,501.43	\$ 6,759.59	\$ 7,042.32	\$	6,209.47
	Number of Active Retirees		5		39		31	35	25	28		12

Note: Data reported for Service, DROP, and Disability Retirees

Source: SLOCPT Pension Administration System of record and monthly Reports of Retirement reported to the Board of Trustees

San Luis Obispo County Pension Trust

# **Retired Members by Benefit Type and Amount**

as of December 31, 2023

Annual Benefit Range and Class	Service Retirement Recipients	Disability Retirement Recipients	Beneficiary Retirement Recipients	DROP Retirement Recipients	TOTAL	% of Total
\$0-\$9,999	1	1	1	-		
Miscellaneous	367	22	67	_	456	13.7%
Probation	10	-	_	_	10	0.3%
Safety	21	-	1	-	22	0.7%
subtotal	398	22	68	-	488	14.7%
\$10,000-\$19,999						
Miscellaneous	516	27	57	1	601	18.0%
Probation	9	-	-	-	9	0.3%
Safety	24		6		30	0.9%
subtotal	549	27	63	1	640	19.2%
\$20,000-\$29,999						
Miscellaneous	414	28	34	3	479	14.3%
Probation	9	1	4	-	14	0.5%
Safety	24	3	7	1	35	1.0%
subtotal	447	32	45	4	528	15.8%
\$30,000-\$39,999						
Miscellaneous	311	6	20	2	339	10.2%
Probation	7	2	-	-	9	0.3%
Safety	23	13	5		41	1.2%
subtotal	341	21	25	2	389	11.7%
\$40,000-\$49,999						
Miscellaneous	213	3	15	4	235	7.0%
Probation	7	3	1	-	11	0.3%
Safety	14	18	10	5	47	1.4%
subtotal	234	24	26	9	293	8.7%
\$50,000-\$59,999						
Miscellaneous	171	-	8	7	186	5.6%
Probation	8	-	3	-	11	0.3%
Safety	27	17	4	1	49	1.5%
subtotal	206	17	15	8	246	7.4%

San Luis Obispo County Pension Trust

# **Retired Members by Benefit Type and Amount (continued)**

as of December 31, 2023

Annual Benefit Range and Class	Service Retirement Recipients	Disability Retirement Recipients	Beneficiary Retirement Recipients	DROP Retirement Recipients	TOTAL	% of Total
\$60,000-\$69,999						
Miscellaneous	120	-	5	6	131	3.9%
Probation	14	-	1	_	15	0.4%
Safety	26	6		2	34	1.0%
subtotal	160	6	6	8	180	5.3%
\$70,000-\$79,999						
Miscellaneous	118	1	6	1	126	3.8%
Probation	6	-	-	-	6	0.2%
Safety	27	4		6	37	1.1%
subtotal	151	5	6	7	169	5.1%
\$80,000-\$89,999						
Miscellaneous	72	-	2	4	78	2.3%
Probation	3	-	-	-	3	0.1%
Safety	31	3	1	3	38	1.1%
subtotal	106	3	3	7	119	3.5%
\$90,000-\$99,999						
Miscellaneous	55	-	1	2	58	1.7%
Probation	2	-	-	_	2	0.1%
Safety	26	3	-	2	31	0.9%
subtotal	83	3	1	4	91	2.7%
\$100,000+						
Miscellaneous	131	-	4	6	141	4.2%
Probation	7	-	-	_	7	0.2%
Safety	37	3	2	7	49	1.5%
subtotal	175	3	6	13	197	5.9%
CUMULATIVE TOTAL						
Miscellaneous	2,488	87	219	36	2,830	84.7%
Probation	82	6	9	_	97	3.0%
Safety	280	70	36	27	413	12.3%
	2,850	163	264	63	3,340	100.0%

Note: Domestic Relations Order (DRO) benefits have been included in this table under the original benefit type.

Source: SLOCPT Pension Administration Software (PensionGold)

# San Luis Obispo County Pension Trust

#### **Member Data**

Last 10 fiscal years

As of most recent completed actuarial valuation dated January 1, 2023, based on data as of December 31, 2022.

	Average	Average	Average Annual		
Active Members (all classes)	Age	Service	Pay	<del>-</del>	
2022	43.9	8.3	\$ 85,536		
2021	44.2	8.6	80,699		
2020	44.3	8.7	77,923		
2019	44.4	8.9	74,743		
2018	44.7	9.1	73,592		
2017	45.1	9.3	72,317		
2016	45.5	9.7	69,166		
2015	46.1	10.1	67,844		
2014	46.6	10.4	65,763		
2013	47.1	10.9	65,333		
		Deferred	Retiree		
	Active	Vested	and	Disability	
Number of Members	Active Members			Disability Recipients	TOTAL
Number of Members		Vested	and	•	TOTAL 6,738
	Members	Vested Members	and Beneficiary	Recipients	
2022	Members 2,830	Vested Members	and Beneficiary	Recipients 155	6,738
2022 2021	Members 2,830 2,776	Vested Members 672 605	and Beneficiary 3,081 3,028	Recipients 155 144	6,738 6,553
2022 2021 2020	2,830 2,776 2,747	Vested Members 672 605 573	and Beneficiary 3,081 3,028 2,924	Recipients  155 144 146	6,738 6,553 6,390
2022 2021 2020 2019	2,830 2,776 2,747 2,752	Vested Members 672 605 573 531	and Beneficiary 3,081 3,028 2,924 2,823	Recipients  155 144 146 145	6,738 6,553 6,390 6,251
2022 2021 2020 2019 2018 2017 2016	2,830 2,776 2,747 2,752 2,725 2,722 2,675	Vested Members  672 605 573 531 489 464 460	and Beneficiary 3,081 3,028 2,924 2,823 2,727 2,608 2,481	Recipients  155 144 146 145 141	6,738 6,553 6,390 6,251 6,082 5,931 5,753
2022 2021 2020 2019 2018 2017 2016 2015	2,830 2,776 2,747 2,752 2,725 2,725 2,675 2,609	Vested Members  672 605 573 531 489 464 460 450	and Beneficiary 3,081 3,028 2,924 2,823 2,727 2,608 2,481 2,382	Recipients  155 144 146 145 141 137	6,738 6,553 6,390 6,251 6,082 5,931 5,753 5,576
2022 2021 2020 2019 2018 2017 2016	2,830 2,776 2,747 2,752 2,725 2,722 2,675	Vested Members  672 605 573 531 489 464 460	and Beneficiary 3,081 3,028 2,924 2,823 2,727 2,608 2,481	Recipients  155 144 146 145 141 137 137	6,738 6,553 6,390 6,251 6,082 5,931 5,753

Source: SLOCPT annual actuarial valuations
- Data as of December 31 each year

# San Luis Obispo County Pension Trust Covered Employees by Employer

Last 10 fiscal years

	San Luis	Superior	Air Pollution	Local Agency			
Active Members	Obispo	Court	Control	Formation	(a)		
(all classes)	County	of CA	District	Comm.	RTA	SLOCPT	TOTAL
2023							
Tier 1	615	59	9	-	-	1	684
Tier 2	243	-	2	-	6	2	253
Tier 3	1,844	79	9	3	6	6 9	1,947
Total	2,702	138 4.8%	20 0.7%	3	12 0.4%		2,884
% of total	93.7%	4.870	0.770	0.1%	0.470	0.3%	
2022	707		10			,	702
Tier 1 Tier 2	707 259	65	10 1	-	6	1 2	783 268
Tier 3	1,685	70	10	3	6	5	1,779
Total	2,651	135	21	3	12	8	2,830
% of total	93.7%	4.8%	0.7%	0.1%	0.4%	0.3%	2,000
2021							
Tier 1	801	70	9	-	-	1	881
Tier 2	280	-	1	-	6	2	289
Tier 3	1,526	56	10	3	6	5	1,606
Total	2,607	126	20	3	12	8	2,776
% of total	93.9%	4.6%	0.7%	0.1%	0.4%	0.3%	
<b>2020</b> Tier 1	905	77	10		_	1	993
Tier 2	293	-	-	-	6	2	301
Tier 3	1,386	45	10	1	6	5	1,453
Total	2,584	122	20	1	12	8	2,747
% of total	94.1%	4.5%	0.7%	0.0%	0.4%	0.3%	-,
2019							
Tier 1	1,031	85	14	2	_	1	1,133
Tier 2	296	-	-	-	_	2	298
Tier 3	1,268	41	6	1	-	5	1,321
Total	2,595	126	20	3	-	8	2,752
% of total	94.3%	4.6%	0.7%	0.1%	0.0%	0.3%	
2018							
Tier 1	1,140	90	16	3	-	1	1,250
Tier 2	309	-	-	-	-	2	311
Tier 3	1,122	33	4		-	5	1,164
<b>Total</b> % of total	<b>2,571</b> 94.4%	123 4.5%	20 0.7%	3 0.1%	0.0%	8 0.3%	2,725
	94.470	4.5 / 6	0.776	0.170	0.076	0.576	
<b>2017</b> Tier 1	1 204	97	20	3		1	1,405
Tier 2	1,284 312	97	20	-	-	2	314
Tier 3	974	22	4	-		4	1,004
Total	2,570	119	24	3	_	7	2,723
% of total	94.3%	4.4%	0.9%	0.1%	0.0%	0.3%	-,
2016							
Tier 1	1,426	110	21	3	-	2	1,562
Tier 2	313	-	-	-	-	2	315
Tier 3	769	22	3	-	-	4	798
Total	2,508	132	24	3	-	8	2,675
% of total	93.8%	4.9%	0.9%	0.1%	0.0%	0.3%	
2015							
Tier 1	1,568	114	21	3	-	2	1,708
Tier 2	306	- 17	1	-	-	3	309
Tier 3 <b>Total</b>	2,445	17 131	22	3	-	8	592 <b>2,609</b>
% of total	93.7%	5.0%	0.9%	0.1%	0.0%	0.3%	2,007
2014	,,,,,	2.070	0.570	01170	0.070	0.570	
7014 Tier 1	1,712	119	24	3	_	3	1,861
Tier 2	301	-	-	-	_	1	302
Tier 3	380	5	-	-	-	2	387
Total	2,393	124	24	3	-	6	2,550
% of total	93.8%	5.0%	0.9%	0.1%	0.0%	0.2%	

 $<sup>(</sup>a) \ \ In \ 2020, the \ San \ Luis \ Obispo \ County \ Regional \ Transit \ Authority \ (RTA) \ became \ a \ contract \ agency \ with \ SLOCPT.$ 

 $Source:\ SLOCPT\ payroll\ records\ -\ as\ of\ December\ 31st\ of\ each\ year$ 

# San Luis Obispo County Pension Trust SLOCPT

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