#### **AGENDA**

## REGULAR BOARD MEETING MARIN COUNTY EMPLOYEES' RETIREMENT ASSOCIATION (MCERA)

### One McInnis Parkway, 1st Floor Retirement Board Chambers San Rafael, CA

April 10, 2024 – 9:00 a.m.

This meeting will be held at the address listed above and, absent technological disruption, will be accessible via videoconference and conducted in accordance with Government Code section 54953 and 54954.2 through December 31, 2025.

Instructions for watching the meeting and/or providing public comment, as well as the links for access, are available on the <u>Watch & Attend Meetings</u> page of MCERA's website. Please visit <a href="https://www.mcera.org/retirementboard/agendas-minutes/watchmeetings">https://www.mcera.org/retirementboard/agendas-minutes/watchmeetings</a> for more information.

The Board of Retirement encourages a respectful presentation of public views to the Board. The Board, staff and public are expected to be polite and courteous, and refrain from questioning the character or motives of others. Please help create an atmosphere of respect during Board meetings.

### **CALL TO ORDER**

### **ROLL CALL**

### CONSIDER ANY BOARD MEMBER REQUESTS TO TELECONFERENCE FOR "JUST CAUSE" OR "EMERGENCY," AS SET FORTH ON THIS AGENDA BELOW

### **MINUTES**

March 13, 2024 Board Meeting March 20, 2024 Investment Committee Meeting

### A. OPEN TIME FOR PUBLIC EXPRESSION

Note: The public may also address the Board regarding any agenda item when the Board considers the item.

Open time for public expression, from three to five minutes per speaker, on items not on the Board Agenda. While members of the public are welcome to address the Board during this time on matters within the Board's jurisdiction, except as otherwise permitted by the Ralph M. Brown Act (Government Code Sections 54950 et seq.), no deliberation or action may be taken by the Board concerning a non-agenda item. Members of the Board may (1) briefly

respond to statements made or questions posed by persons addressing the Board, (2) ask a question for clarification, or (3) provide a reference to staff for factual information.

### **B. BOARD OF RETIREMENT MATTERS**

- 1. Administrator's Report
  - a. Administrator's Update
  - b. Staffing Update
  - c. <u>Facility Use Report</u>
  - d. Future Meetings
    - April 24, 2024 Governance Committee
    - May 1, 2024 Board
    - May 29, 2024 Finance and Risk Management Committee

### 2. <u>Standing Committee Report – Finance and Risk Management Committee</u>

- a. <u>Administrative Budget Fiscal Year 2023/24 Quarterly Review</u>
  Consider and review expenses for the quarter ending December 31, 2023
- b. <u>Non-budgeted Expenses</u>

Consider and review non-budgeted expenses for the quarter

c. Quarterly Checklist

Consider, review and updates on the following:

- 1. Other expenses per Checklist Guidelines
- 2. Variances in the MCERA administrative budget in excess of 10%
- 3. MCERA educational and event-related expenses
- 4. Continuing Trustee Education Log
- 5. Internal controls, compliance activities and capital calls
- 6. Vendor services provided to MCERA
- 7. MCERA staffing status
- 8. Audits, examinations, investigations or inquiries from governmental agencies
- 9. Other items from the Administrator related to risk and finance
- d. Budget Priorities for Fiscal Year 2024/25

Consider and take possible action on recommendation to adopt budget priorities for fiscal year 2024/25

e. <u>Information Technology Security Assessment Report</u> Staff report on risk planning and processes

### 3. Ad Hoc Committee Report – Ad Hoc Strategic Workshop Education Committee

a. <u>Strategic Workshop Agenda (ACTION)</u> Consider and take possible action to approve agenda

### 4. Trustee Comments

- a. Educational Training: Reports by Trustees and Staff
- b. Other Comments

#### C. NEW BUSINESS

1. <u>SACRS Board of Directors Election (ACTION)</u>
Consider and take possible action on SACRS Nominating Committee final ballot

### 2. <u>Future Meetings</u>

Consider and discuss agenda items for future meetings

#### D. OTHER INFORMATION

1. Training Calendar (ACTION)

### E. CONSENT CALENDAR (ACTION)

**Note on Process:** Items designated for information are appropriate for Board action if the Board wishes to take action. Any agenda item from a properly noticed Committee meeting held prior to this Board meeting may be considered by the Board.

**Note on Voting:** As provided by statute, the Alternate Safety Member votes in the absence of the Elected General or Safety Member, and in the absence of both the Retired and Alternate Retired Members. The Alternate Retired Member votes in the absence of the Elected Retired Member. If both Elected General Members, or the Safety Member and an Elected General Member, are absent, then the Elected Alternate Retired Member may vote in place of one absent Elected General Member.

Note on Board Member requests to participate by teleconference under Government Code section 54953, subdiv. (f): At least a quorum of the Board must be present together physically at the meeting to invoke this provision. The provision is limited to "just cause" and "emergency" circumstances, as follows:

"Just cause" is only: (1) a childcare or caregiving need of a child, parent, grandparent, grandchild, sibling, spouse or domestic partner that requires them to participate remotely; (2) a contagious illness that prevents a member from attending in person; (3) a need related to a physical or mental disability, as defined; or (4) travel while on official business of MCERA or another state or local agency. A Board member invoking "just cause" must provide a general description of the circumstances relating to their need to appear remotely at a given meeting, and it may not be invoked by a Board member for more than two meetings in a calendar year.

"Emergency circumstances" is only: "a physical or family medical emergency that prevents a member from attending in person." The Board member invoking this provision must provide a general description of the basis for the request, which shall not require the

member to disclose personal medical information. Unlike with "just cause," the Board must by majority vote affirm that an "emergency circumstance" situation exists.

As to both of the above circumstances, the Board member "shall publicly disclose at the meeting before any action is taken whether any other individuals 18 years of age or older are present in the room at the remote location with the member and the general nature of the member's relationship with any such individuals." Also, the Board member "shall participate through both audio and visual technology," and thus be both audible and visible to those attending. Finally, no Board member may invoke these teleconference rules for more than three consecutive months or 20 percent of the regular meetings of the Board.

Note on teleconference disruption that interrupts the live stream: In the event of a technological or similar disruption, and provided no Board/committee members are attending by teleconference, the meeting will continue in person.











Agenda material is provided upon request. Requests may be submitted by email to <a href="MCERABoard@marincounty.org">MCERABoard@marincounty.org</a>, or by phone at (415) 473-6147.

MCERA is committed to assuring that its public meetings are accessible to persons with disabilities. If you are a person with a disability and require an accommodation to participate in a County program, service, or activity, requests may be made by calling (415) 473-4381 (Voice), Dial 711 for CA Relay, or by email at least five business days in advance of the event. We will do our best to fulfill requests received with less than five business days' notice. Copies of documents are available in alternative formats upon request.

The agenda is available on the Internet at <a href="http://www.mcera.org">http://www.mcera.org</a>

#### **MINUTES**

## REGULAR BOARD MEETING MARIN COUNTY EMPLOYEES' RETIREMENT ASSOCIATION (MCERA)

### One McInnis Parkway, 1st Floor Retirement Board Chambers San Rafael, CA

March 13, 2024 – 9:00 a.m.

This meeting was held at the address listed above and, absent technological disruption, was accessible via videoconference and conducted in accordance with Government Code section 54953 and 54954.2.

#### CALL TO ORDER

Chair Murphy called the meeting to order at 9:01 a.m.

#### ROLL CALL

PRESENT: Cooper, Gladstern, Klein, Martinovich, Murphy, Poole, Silberstein, Vasquez, Werby,

Jones (alternate retired), Shaw (ex officio alternate)

ABSENT: None

### CONSIDER ANY BOARD MEMBER REQUESTS TO TELECONFERENCE FOR "JUST CAUSE" OR "EMERGENCY," AS SET FORTH ON THIS AGENDA BELOW

No Board members requested to teleconference.

### **MINUTES**

It was M/S Werby/Silberstein to approve the January 17, 2024 Investment Committee Meeting Minutes as submitted. The motion passed by a vote of 9-0 as follows:

AYES: Cooper, Gladstern, Klein, Martinovich, Murphy, Poole, Silberstein, Vasquez, Werby

NOES: None ABSTAIN: None ABSENT: None

It was M/S Silberstein/Vasquez to approve the February 14, 2024 Board Meeting Minutes as submitted. The motion passed by a vote of 9-0 as follows:

AYES: Cooper, Gladstern, Klein, Martinovich, Murphy, Poole, Silberstein, Vasquez, Werby

NOES: None ABSTAIN: None ABSENT: None

### A. OPEN TIME FOR PUBLIC EXPRESSION

Note: The public may also address the Board regarding any agenda item when the Board considers the item.

Open time for public expression, from three to five minutes per speaker, on items not on the Board Agenda. While members of the public are welcome to address the Board during this time on matters within the Board's jurisdiction, except as otherwise permitted by the Ralph M. Brown Act (Government Code Sections 54950 et seq.), no deliberation or action may be taken by the Board concerning a non-agenda item. Members of the Board may (1) briefly respond to statements made or questions posed by persons addressing the Board, (2) ask a question for clarification, or (3) provide a reference to staff for factual information.

No members of the public provided comment.

### B. BOARD OF RETIREMENT MATTERS

- 1. Administrator's Report
  - a. Administrator's Update

Retirement Administrator Jeff Wickman reported six responses to the Investment Consultant Request for Proposal (RFP) were received before the due date. The Ad Hoc Investment Consultant RFP Committee will meet later today to begin the evaluation of responses.

Mr. Wickman said staff have completed physical portfolio rebalancing following the new guidelines in the Investment Policy Statement. Market values were reviewed on March 1<sup>st</sup> with Callan and it was determined that as a result of recent positive equity market performance certain managers were outside their target ranges. The large cap allocation was reduced and additional contributions were made to the fixed income and international equity managers.

Trustee Gullet has resigned from the Board. As a result, a Special Election will be run to fill the alternate safety position this spring.

MCERA received a California Public Records Act request for all holdings in the portfolio back to 2000. The data will be provided from 2008 when the current custodian was hired.

### b. Staffing Update

Staff have completed interviews for the Accounting Technician and Retirement Benefits Technician positions and will be making offers this week. Interviews with candidates for the Media Specialist position are underway.

### c. Facility Use Report

Last week the MCARE Board held a meeting in the executive Conference Room.

### d. Future Meetings

- March 20, 2024 Investment Committee
- March 27, 2024 Finance and Risk Management Committee
- April 10, 2024 Board

### 2. Trustee Comments

### a. Educational Training: Reports by Trustees and Staff

Trustee Silberstein reported on the Dimensional Fund Advisors (DFA) Institutional Symposium. DFA is finding success with tilting investments to small cap value equities. In one discussion the cause of inflation was attributed to the government printing money during the pandemic. The thesis of another session on equity indices was that while fees are relatively low, they may not be low cost because of the way indices are constructed. In one example there was about a year's delay from when a stock became eligible for an index and when the stock was added to the index. By that time, the stock had doubled in price.

Trustee Werby reported on the CalAPRS General Assembly. One session titled "Approaching the (Employer Contribution) Cliff" addressed the challenges for public pension systems with more retirees and beneficiaries than active members. Trustee Werby listed several points made during a presentation on Artificial Intelligence (AI). One was that software developers prefer to use AI as a resource rather than consult with peers. Views on how AI will contribute to the global economy vary and no one knows where the law of diminishing returns is. Given AI's ability to reduce costs, it is better for society at large. Only larger companies have the capital to make AI investments. Applications of AI include self-driving cars and factory fulfillment centers. One pension fund used AI as a way to improve customer service.

Chair Murphy directed deliberations to Agenda Item C.1, Disability Consent Agenda.

### C. DISABILITY CONSENT AGENDA (TIME CERTAIN: 9:30 a.m.) (ACTION)

Any item that a Board member requests be pulled from the Disability Consent Agenda will be considered in Closed Session under the authority of Government Code section 54957(b), unless the applicant specifically waives confidentiality and requests that their application be considered in Open Session.

1. Timothy Pratt Service-Connected Southern Marin Fire Protection District

Consider and take possible action to adopt Administrative Recommendation to grant service-connected disability retirement application.

It was M/S Werby/Martinovich to adopt the Administrative Recommendation to grant Timothy Pratt's service-connected disability retirement application with an effective date of July 23, 2023. The motion was approved by a vote of 8-0-1 as follows:

AYES: Gladstern, Klein, Martinovich, Murphy, Poole, Silberstein, Vasquez, Werby

NOES: None ABSTAIN: Cooper ABSENT: None

Chair Murphy redirected deliberations to Agenda Item B.2.a, Educational Training: Reports by Trustees and Staff.

Trustee Vasquez highlighted four themes from the Council of Institutional Investors (CII) Conference: 1) Diversity, equity and inclusion (DEI), Environmental, social and governance (ESG) and the global nature of DEI; 2) the role of the Securities and Exchange Commission (SEC) in regulation; 3) private markets including private credit; and 4) two days visiting the SEC and Congressional and Senate staff officials of both political parties. The first theme focused on a Supreme Court decision last year that called into question the purpose of affirmative action and DEI provisions going forward for college admissions at Harvard.

Trustee Cooper reported one observation from a panel discussion was that several years ago ESG was considered the way to invest, but now it is being widely criticized. One panelist questioned whether ESG aligns with shareholder value. Now, the term "transition investing" is used. Trustee Silberstein noted it used to be a corporate risk if you engaged in discrimination. Now it is a risk if you have a quota system.

Addressing the second theme, Trustee Vasquez said one issue on the horizon for the SEC is to redefine what is a dealer. For example, would major index providers be considered dealers and therefore subject to related SEC oversight. He noted one speaker who traced the history of regulation indicated there is now overregulation by too many agencies. Trustee Cooper added that the point was made that clarifying rules should not be used to overregulate.

Turning to the third theme, Trustee Vasquez reported the growth of private credit reflects rising yields in a rising interest rate environment. The pros of private credit include certainty of capital and certainty of execution. The perils of private credit

include the amount of capital for the risk, high fees, and private debt managers wanting to be paid like private equity managers without the same risk.

The last theme focused on the meetings held by CII at the SEC and U.S. Senate that were informative and covered four issues. The first had to do with Standard & Poor's including companies with dual class shares in broader indices without public comment. The second issue was about front running IPOs by announcing to one share class before the other share class. The third issue was for better disclosure of the reconciliation between GAAP and non-GAAP earnings on proxy statements. Finally, the last item requested better disclosure on proxy statements on worker classification, turnover rates, and total cost of the workforce.

### a. Other Comments

No other comments by members of the Board.

### D. NEW BUSINESS

### 1. Future Meetings

Consider and discuss agenda items for future meetings

No discussion.

#### E. OTHER INFORMATION

### 1. Training Calendar (ACTION)

Mr. Wickman discussed updates on the monthly Training Calendar. Trustees Poole and Vasquez will be attending the CalAPRS Advanced Principles of Pension Governance for Trustees course at UCLA. Registration is open for the May SACRS Conference. New Training Calendar events include a Callan Workshop and Introduction to Investments course, and CalAPRS has added a Benefits Round Table at the end of the calendar year.

It was M/S Silberstein/Vasquez to approve the Training Calendar as submitted. The motion passed by a vote of 9-0 as follows:

AYES: Cooper, Gladstern, Klein, Martinovich, Murphy, Poole, Silberstein, Vasquez, Werby

NOES: None ABSTAIN: None ABSENT: None

### F. CONSENT CALENDAR (ACTION)

Mr. Wickman presented the monthly Consent Calendar for consideration by the Board.

It was M/S Werby/Silberstein to approve the Consent Calendar as submitted. The motion passed by a vote of 9-0 as follows:

AYES: Cooper, Gladstern, Klein, Martinovich, Murphy, Poole, Silberstein, Vasquez, Werby

NOES: None ABSTAIN: None ABSENT: None

## CONSENT CALENDAR MCERA BOARD MEETING, WEDNESDAY, MARCH 13, 2024

### February 2024

RETURN OF CONTRIBUTIONS									
Laurel Ballou	Full Refund - Termination	\$	12,168.87						
Kathleen Calvano	Full Refund - Termination	\$	978.81						
Kathleen Fahy	Full Refund - DRO	\$	129,187.78						
Lisa Gelling	Full Refund - Termination	\$	20,989.32						
Sarrita Rodriquez	Full Refund - Termination	\$	105,958.82						
Marcus Sanchez	Full Refund - Termination	\$	7,988.50						
Norwisha Taylor	Full Refund - Termination	\$	11,629.49						
Everardo Torres	Full Refund - Termination	\$	2,471.27						
	BUYBACKS								
Kemplen Robbins		\$	13,892.25						
	NEW RETIREES								
Christopher Boden	County of Marin - Sheriff/Coroner								
Sherry Bruce	County of Marin - DRO								

NEW RETIREES						
Christopher Boden	County of Marin - Sheriff/Coroner					
Sherry Bruce	County of Marin - DRO					
Alicia Giudice	City of San Rafael					
Dorothy MacDougald	City of San Rafael - DRO					
Alana Maykel	County of Marin - Sheriff/Coroner					
Karon Merritt	County of Marin - Health & Human Services					
Margaret Olson	County of Marin - DRO					
Pamela Roman	County of Marin - Health & Human Services					
Tawnya Stansell-Walsh	County of Marin - Health & Human Services					
Jocelyn Stortz	County of Marin - Community Development Agency					
Kathleen Suhrke	County of Marin - Community Development Agency					
Jennifer Vuillermet	County of Marin - County Counsel					

	DECEASED RETIREES	
David Anderson	County of Marin - Public Works	
Craig Burgess	County of Marin - Agriculture, Weights & Measures	

Rose Hall County of Marin - Finance

Shirley Spencer Marin/Sonoma Mosquito & Vector Control - Beneficiary

Elizabeth H. Thompson County of Marin - Health & Human Services Elaine Weston County of Marin - Health & Human Services

There being no further business, Chair Murphy adjourned the meeting at 10:13 a.m.

#### **MINUTES**

### INVESTMENT COMMITTEE MEETING MARIN COUNTY EMPLOYEES' RETIREMENT ASSOCIATION (MCERA)

One McInnis Parkway, 1st Floor Retirement Board Chambers San Rafael, CA

March 20, 2024 - 9:00 a.m.

This meeting was held at the address listed above and, absent technological disruption, was accessible via videoconference and conducted in accordance with Government Code section 54953 and 54954.2.

#### CALL TO ORDER

Chair Klein called the meeting to order at 9:02 a.m.

### **ROLL CALL**

PRESENT: Cooper, Gladstern, Klein, Murphy, Poole, Silberstein, Vasquez, Jones (alternate

retired), Shaw (ex officio alternate)

ABSENT: Werby, Martinovich

### CONSIDER ANY BOARD MEMBER REQUESTS TO TELECONFERENCE FOR "JUST CAUSE" OR "EMERGENCY," AS SET FORTH ON THIS AGENDA BELOW

No Board members requested to teleconference.

### A. OPEN TIME FOR PUBLIC EXPRESSION

Note: The public may also address the Committee regarding any agenda item when the Committee considers the item.

Open time for public expression, from three to five minutes per speaker, on items not on the Committee Agenda. While members of the public are welcome to address the Committee during this time on matters within the Committee's jurisdiction, except as otherwise permitted by the Ralph M. Brown Act (Government Code Sections 54950 et seq.), no deliberation or action may be taken by the Committee concerning a non-agenda item. Members of the Committee may (1) briefly respond to statements made or questions posed by persons addressing the Committee, (2) ask a question for clarification, or (3) provide a reference to staff for factual information.

No members of the public provided comment.

#### **B. MANAGER REPORTS**

1. Manager Overview – Jim Callahan, Callan LLC

Jim Callahan, President of Callan LLC, said TimesSquare will give an update on the active international small cap equity portfolio.

2. <u>TimesSquare – International Small Cap Fund – Magnus Larsson, Jeff Braemer TIME CERTAIN: 9:05 a.m.</u>

Jeff Braemer, Head of Client Services with TimesSquare, introduced Magnus Larsson, Portfolio Manager for the International Small Cap Fund. Mr. Larsson said the investment strategy is to focus on well-managed companies with a distinct competitive advantage. The investment team looks for high operating margins and high returns, following up with fundamental analysis to gain an understanding of where the numbers come from. The analysis incorporates financial modeling, valuation, and trends. Mr. Larsson stated over time portfolio holdings have higher return on equity than in those in the MSCI EAFE Small Cap Index.

Mr. Larsson said since coming out of Covid the international small cap equity market overlooked company fundamentals. The result has been that performance has not lived up to expectations. The investment team makes sure to maintain the investment discipline in the belief that the investment strategy works over time. Trustee Vasquez asked why performance has improved and what the outlook is going forward. Mr. Larsson explained company fundamentals had been set aside but the market environment has stabilized and he is expecting consistent earnings growth over time for the portfolio.

Trustee Silberstein said he learned at a conference that Japanese companies are not managed to benefit shareholders and do not manage cash well. Mr. Larsson replied over the last decade Japanese companies have not managed cash with shareholders in mind. He indicated there is an important change happening after the stock exchanges required companies trading at less than book value to reallocate cash to shareholders. As a result, in 2023 there was high demand for companies to return cash. This money is now being invested in entrepreneurial companies which is expected to create a multi-year opportunity.

Trustee Silberstein noted in the 10 largest holdings some companies increased in value 30% in two months and asked if they would continue to rise in price. In response, Mr. Larsson said two companies have increased earnings above expectations and the valuation remains attractive. Mr. Larsson said by watching fundamentals these companies may be sold based on valuation. He noted one investment is not allowed to become over 5% of the portfolio value.

Trustee Poole asked about investing in emerging markets in Africa. Mr. Larsson replied most African markets are frontier markets that are too far out on the risk curve for this portfolio. He said Africa has the potential to become a good opportunity in the future. Chair Klein asked about the Bank of Japan's interest rate policy. Mr. Larsson noted there

is evidence of inflation in Japan so he is not surprised by the interest rate increase and is expecting more rate hikes in the future.

### **C. NEW BUSINESS**

1. <u>Capital Market Assumptions (ACTION) – Jim Callahan, Jay Kloepfer, Callan LLC</u>
Discuss and review capital market assumptions and consider possible changes to current asset allocation

Jim Callahan introduced the capital market assumptions presentation. Callan revises its 10-year projections every year. He encouraged considering what the drivers are in the current environment and whether there are any changes to the portfolio needed as a result. For example, given the rise in interest rates Callan has increased bond return projections again this year. He indicated derisking the Fund by increasing the fixed income allocation should be considered.

Jay Kloepfer, Executive Vice President at Callan, stated Callan's capital market assumptions projected over the next ten years are very important. The assumptions are conservative and biased to long-term averages in the belief markets return to rational levels. The projection process uses advanced models for bonds and equities and considers the path for interest rates and inflation to help make sense of market conditions.

Capital market assumptions for broad MCERA asset classes projected for 10 years are: broad U.S. equity 7.65%, global ex-U.S. equity 7.65%, U.S. fixed income 5.25%, private equity 8.75%, and real assets 6.60%. The inflation assumption is 2.5%. Mr. Kloepfer pointed out that the fixed income projected return is up from 4.25% a year ago.

Mr. Kloepfer said current market conditions differ from expectations for an economic slowdown. The U.S. economy has been growing, the job market is strong, and beginning in May of 2023 wages had a positive real return. Callan believes the Federal Reserve (Fed) will no longer raise interest rates but will keep higher interest rates for longer. In the capital markets equities have recovered from the 2022 downturn, the fixed income market has not recovered as much, and there are challenges in real estate. Equities have performed well over the last 10 years, and looking forward Callan has strong expectations for fixed income returns. Mr. Kloepfer pointed out that with rising interest rates over the last few years stocks and bonds have become more correlated.

Mr. Kloepfer indicated housing, services, and food and beverage prices are factors in inflation. Through December 2023 inflation gradually declined, and the bond model breakeven rate shows inflation to be above 2% and below 2.5%. Mr. Kloepfer expects short-duration interest rates to come down and is projecting a normal yield curve over time, rather than inverted.

For MCERA's current asset allocation the expected compounded return over 10 years is 7.6%. Mr. Kloepfer presented 5 asset mixes and expected returns using a U.S. fixed income allocation ranging from 32% to 20%. The data includes ranges of projected rates of return and probabilities for achieving the current assumed rate of return of 6.75%.

Trustee Silberstein suggested eliminating the commodities allocation from the real asset allocation since the expected return is among lowest of all asset classes with high volatility. Trustee Gladstern supported his view. Mr. Callahan replied the correlation with other assets is low, which is a diversification benefit, but it would be reasonable to consider replacing commodities in the real asset allocation. Chair Klein agreed with Callan's recommendation to reduce the equity allocation and increase the fixed income allocation in order to reduce volatility and risk in the portfolio. She expressed a preference for moving MCERA's portfolio from the current Mix 4 into Mix 2, but would be willing to consider Mix 3 as well. She noted that based on Callan's modeling, the future expected returns from Mix 2 and Mix 3 were virtually the same as MCERA's current Mix 4 but resulted in a dramatic reduction in standard deviation. Given the sharp rise in interest rates and the maturity of MCERA's Plan, Chair Klein felt it was prudent to reduce risk.

Trustee Silberstein stated he is in favor of Mix 5 which would reduce the fixed income allocation, noting bonds are very correlated with equities and have a lower expected return than equities. Chair Klein noted fixed income yields are significantly higher than a few years ago. Trustee Vasquez asked where along the yield curve the Fund is most exposed. In response Mr. Callahan said MCERA's fixed income managers have active core plus strategies and invest along the entire yield curve. The result of that exposure is a duration that is close to the Bloomberg Aggregate Index. Trustee Gladstern expressed a preference to stay with Mix 4 allocations, and Trustees Cooper and Murphy supported her view. Chair Klein asked if any Committee members wished to make a motion. Hearing none she moved to the next agenda item.

### 2. Fixed Income Allocation (ACTION)

Review, discuss and take possible action on fixed income allocation

See discussion above.

### 3. Investment Manager Updates

### a. Dimensional Fund Advisors Co-CIO Announcement

Anne Heaphy, Senior Vice President at Callan, reported that Dimensional Fund Advisors announced the promotion of Savina Rizova, Global Head of Research, to Co-Chief Investment Officer (CIO) with Gerard O'Reilly. She said it is normal policy for this firm to have a Co-CIO policy which is good succession planning.

### b. <u>UBS Trumbull Property Fund Updates</u>

Throughout 2023 UBS engaged in a strategic capital initiative process for the Trumbull Property Fund in order to address the redemption queue that is currently 60% of the Net Asset Value of the fund. After discussions with potential bidders no agreement has been reached. UBS will continue to consider offers but is proceeding as usual with the Fund. MCERA is using the loyalty program's 25% discount for a 4-year commitment which has transitioned to a 25% reduction in perpetuity. In addition, UBS removed the clawback of redemption fees.

### c. AEW Core Property Trust Updates

The two senior portfolio managers leading the AEW Core Property Trust, Lily Kao and Sara Cassidy, have been promoted and assigned additional responsibilities. As a result, they will spend 75% of their time on the Core Property Trust. Callan believes Kao and Cassidy are well equipped to continue leading the fund and will monitor this situation.

### 4. <u>Investment Policy Statement Update (ACTION)</u>

Consider and take possible action on recommended amendment to the Investment Policy Statement

a. <u>Appendix B-3, State Street Global Advisors MSCI World ex-US Index Fund,</u> <u>Statement of Objectives, Guidelines & Procedures: Update Performance Objectives</u>

Mr. Wickman presented updated performance objectives for the State Street Global Advisors MSCI World ex-Us Index Fund Statement of Objectives, Guidelines & Procedures that were recently adopted by the Investment Committee.

It was M/S Cooper/Vasquez to approve the amendment to the Investment Policy Statement, Appendix B-3, State Street Global Advisors MSCI World ex-US Index Fund as presented. The motion passed by a vote of 8-0 as follows:

AYES: Cooper, Gladstern, Klein, Murphy, Poole, Shaw, Silberstein, Vasquez

NOES: None ABSTAIN: None

ABSENT: Martinovich, Werby

### 5. Future Meetings

Trustee Gladstern suggested having a discussion about commodities in the real assets sleeve and education on alternative investments such as infrastructure.

### D. INVESTMENT CONSULTANT QUARTERLY REPORT

1. Summary Report as of December 31, 2023

Mr. Callahan presented Callan's Summary Report for the quarter ending December 31, 2023. He pointed out the one-year -12.7% trailing return for the U.S. private real estate benchmark NCREIF ODCE with a modest 2.8% income return. In addition, global private equity through September 2023 returned 4.2% over 12 months, trailing the public market Russell 3000 PME benchmark return of 21.5%. Mr. Callahan said Venture suffered the most and Buyouts performed better in the period. There was a slowdown in private equity in 2023 as it absorbed the sharp rise in interest rates in 2022. Over the long term private equity is expected to have a premium over public equity returns.

Trustee Vasquez inquired about leverage in the private equity funds. Mr. Callahan replied the private equity general managers do not add leverage to the underlying funds. He said leverage would be used more for Buyouts, noting the increased cost of capital puts pressure on fund returns.

As of December 31, 2023 the Fund's asset allocations were within target ranges. The Fund is overweight to private equity but within the policy range. The report presents Fund returns as compared with its peer group over different time frames as of December 31, 2023. For one year the Fund returned 11.01% net of fees, slightly below the peer group. Long-term returns on a net basis outperformed MCERA's target and performance is in the top quartile of peers. Mr. Callahan reported the Fund's fiscal year-to-date return is 4.10% and equity markets continue to perform well in March 2024.

Mr. Callahan reviewed the Fund's asset classes, explaining that the State Street Global Advisors Russell 1000 Index fund is 75% of domestic equity assets. Small cap core equities managed by Dimensional Fund Advisors (DFA) represent the remaining portion of domestic equities. The Fund's significant small cap tilt to the Russell 3000 benchmark was a headwind for the calendar year.

In the international equity portfolio active managers Morgan Stanley and Artisan were replaced by the MSCI World ex-US Index, with new allocations added to the Fidelity emerging markets equity and TimesSquare International Small Cap portfolios. International portfolios returned 14.4%, with Morgan Stanley and Artisan underperforming benchmarks and Fidelity outperforming its index.

The fixed income portfolio is managed by Wellington Management Company and Western Asset Management Company which employ active core plus strategies. Fixed income is overweight to corporate bonds and asset-backed securities and underweight to U.S. Treasury's. Both managers outperformed respective indices over one year.

The core real estate portfolio managed by AEW and UBS had a negative 12% return for calendar year 2023. AEW outperformed the benchmark, and write-downs continue in the Office sector. Chair Klein asked if given lower valuations investors might consider adding to real estate allocations rather than redeeming funds. In response, Mr. Callahan indicated those in redemption queues prefer a wait-and-see mode regarding how real estate managers will handle distressed assets and impending debt coming due in 2024 and 2025.

MCERA's public real asset portfolio returned 5.7% for 2023, outperforming the target return. Diversification helped due to the weakness in real estate. Notably, Invesco commodities and KBI natural resources had good relative performance in weak environments.

In the private equity portfolio 84% of MCERA's \$500 million commitment is paid in. Since inception MCERA has received \$489 million in distributions. The Total Value to Paid In (TVPI) is 1.98 and the net Internal Rate of Return (IRR) is just under 15% over the history of the program.

MCERA has committed \$100 million to the Opportunistic portfolio of which over 70% is paid in. This private debt portfolio is still in investment mode. Since inception the net IRR is 7.7%, with further upside expected by the three managers.

### a. Flash Performance Update as of February 29, 2024

Mr. Callahan reported on the Flash Performance update as of February 29, 2024. Total Fund assets are \$3.3 billion and the fiscal year-to-date return is 6.4%. In that period domestic equites were up 14.7% and the international equity portfolio returned 8.0%. TimesSquare international small cap equities and Fidelity Institutional Asset Management emerging markets portfolios look good on both a fiscal year and calendar year basis, he said. In conclusion, Mr. Callahan said economic growth is still strong and the Fed is expected to cut interest rates this year.

TL	ana haina na	further business.	Chair Vlain ad	i arrama ad tha	maatina at	11.50 0 000
$\mathbf{I}$	iere being no	Turmer dusiness.	Chair Kiem ad	lourned me	meeting at	11:30 a.m.
	0	,		J		

Sara Klein	Attest:
Investment Committee Chair	Jeff Wickman, Retirement Administrator

### **B.1 Administrator's Report**

This is a discussion with no backup.

	FY 22/23 Actual Expenses	FY 23/24 Approved Budget	Oct	Nov	Dec	2nd Qtr. Total	Percentage of Budget used	Notes
Salaries and Benefits		26 PP	2 PP	2 PP	2 PP	6 PP		QTD - Quarter-to-Date PY - Prior Year SL - Straight Line PP - Pay Period WCI - Workers' Comp Ins GF - General Fund AA - Accounting Asst.
1 Regular Staff Salaries	2,015,170	2,298,321	191,164	161,781	145,244	498,189	21.7%	
2 Extra-Hire	0	0	0	0	0	0	0.0%	
3 Overtime	669	0	0	0	0	0	0.0%	
4 Employee Benefits	250,835	301,845	20,978	19,679	19,291	59,948	19.9%	
5 Retirement Benefits	357,698	432,938	28,135	25,442	22,270	75,848	17.5%	
6 Retirement Benefits - OPEB	116,372	141,131	9,114	8,311	8,142	25,567	18.1%	
7 Ret POB Debt Svc. Misc.	110,852	136,774	8,927	8,141	7,976	25,044	18.3%	
8 Auto Allowance	9,626	9,950	738	738	738	2,215	22.3%	
9 Unused Fringe Benefits	18,127	23,753	1,268	1,104	1,004	3,377	14.2%	
10 Workers Comp. Insurance	39,117	77,176	6,010	5,501	(6,341)	5,170	6.7%	
11 Medicare	29,214	35,543	2,760	2,327	2,086	7,174	20.2%	
Total Salaries and Benefits	2,947,680	3,457,431	269,095	233,024	200,412	702,530	20.3%	Overall salaries and benefits are slightly under budget due to
								vacancies.
Services and Supplies								
1 Professional Services	58,404	96,500	17,970	21,919	8,152	48,041		Increase due to final audit billings. Consistent with PY.
2 Innovest - Retiree Payroll Processing	47,601	41,000	3,559	3,653	3,552	10,764	26.3%	
3 Records Retention	8,018	6,500	551	533	551	1,634	25.1%	
4 Bank Charges	1,431	6,000	0	0	0	0	0.0%	
5 Insurance Premiums	114,827	127,000	0	0	0	0	0.0%	
6 Utilities (1 McInnis Owner Allocation)	226,301	192,200	15,500	15,500	15,500	46,500	24.2%	
7 Memberships & Dues	13,041	16,000	6,713	0	2,001	8,714	54.5%	
8 Subscriptions	10,033	8,000	2,668	0	207	2,875	35.9%	
9 Conferences/Training	9,315	26,000	2,085	420	(321)	2,184	8.4%	
10 Travel and Mileage	35,992	30,000	3,045	146	3,601	6,792	22.6%	
11 Document Reproduction Costs	37,280	30,000	1,840	1,705	4,169	7,715	25.7%	
12 Medical Examinations	0	12,000	0	0	0	0	0.0%	
13 Investigations	4,438	2,000	7,101	0	1,134	8,235	411.7%	Increase due to Disability investigation. Overall Services and supplies are within budget.
14 Transcribing/Medical Record Review	241,046	200,000	800	0	18,200	19,000	9.5%	
15 Hearings	6,602	32,500	0	0	0	0	0.0%	
16 Board Election Fees	700	0	0	0	0	0	0.0%	
17 Board Remuneration (Gross Pay)	7,820	9,214	823	915	732	2,469	26.8%	
18 Board Payments (ER Liab., ADP & Bank fees)	2,734	3,286	271	289	252	812	24.7%	
19 Office Expenses and Supplies	3,670	4,000	552	57	289	898	22.5%	
20 Office Expenses - Phone	5,521	6,000	480	455	606	1,541	25.7%	
21 Electronic Supplies	7,882	7,500	434	0	0	434	5.8%	
22 Ergonomic Supplies	82	500	0	0	0	0	0.0%	
23 Office Supplies - Postage	1,089	1,200	48	68	38	154	12.9%	
24 Miscellaneous - Food	5,701	5,000	2,176	410	410	2,996		Increase due to Strategic Workshops in October. Consistent with PY.
25 Depreciation Expense	279,608	633,000	0	0	158,250	158,250	25.0%	
Total Services and Supplies	1,129,134	1,495,400	66,615	46,069	217,323	330,007	22.1%	Overall Services and supplies are within budget.
Interdepartmental Charges								
1 Telephone Charges	0	5,000	0	0	0	0	0.0%	
Cost Allocation Plan (Inter-fund Charges)	219,519	375,000	0	0	0	0	0.0%	
Total Interdepartmental Charges	219,519	380,000	0	0	0	0	0.0%	Interdepartmental charges will be billed by the County in future quarters.
TOTAL	4,296,334	5,332,831	335,710	279,093	417,735	1,032,538	19.4%	<del>-</del>

MCERA Administrative Budget fund #7007 FY23/24 Quarter Ending December 31, 2023, by quarter

	FY 22/23 Actual Expenses	FY 23/24 Approved Budget	1st Qtr Total	2nd Qtr Total	FYTD	Percentage of Budget used YTD
Salaries and Benefits						
Regular Staff Salaries	2,015,170	2,298,321	489,914	498,189	988,103	43%
Extra-Hire	0	0	0	0	0	0%
Overtime	669	0	0	0	0	0%
Employee Benefits	250,835	301,845	59,259	59,948	119,207	39%
Retirement Benefits	357,698	432,938	81,816	75,848	157,664	36%
Retirement Benefits - OPEB	116,372	141,131	26,500	25,567	52,067	37%
Ret POB Debt Svc. Misc.	110,852	136,774	27,752	25,044	52,796	39%
Auto Allowance	9,626	9,950	2,057	2,215	4,272	43%
Unused Fringe Benefits	18,127	23,753	3,534	3,377	6,911	29%
Workers Comp. Insurance	39,117	77,176	17,570	5,170	22,740	29%
Medicare	29,214	35,543	7,079	7,174	14,253	40%
Total Salaries and Benefits	2,947,680	3,457,431	715,480	702,530	1,418,011	41%
Services and Supplies Professional Services	58,404	96,500	6,722	48,041	54,763	57%
Innovest - Retiree payroll processing	47,601	41,000	10,688	10,764	21,452	52%
Records Retention	8,018	6,500	1,634	1,634	3,268	50%
Bank Charges	1,431	6.000	0	0	0,230	0%
Insurance Premiums	114,827	127,000	25,907	0	25,907	20%
Utilities (1 McInnis owner allocation)	226,301	192,200	46,550	46,500	93,050	48%
Memberships & Dues	13,041	16,000	4,001	8,714	12,715	79%
Subscriptions	10,033	8,000	643	2,875	3,518	44%
Conferences/Training	9,315	26,000	9.635	2,184	11,819	45%
Travel and Mileage	35,992	30,000	8.495	6,792	15,287	51%
Document Reproduction Costs	37,280	30,000	6,676	7,715	14,391	48%
Medical Examinations	07,200	12,000	0,070	0	0	0%
Investigations	4.438	2.000	0	8.235	8.235	412%
Transcribing/Medical Record Review	241,046	200,000	32,870	19,000	51,870	26%
Hearings	6,602	32,500	0	19,000	0	0%
Board Election Fees	700	32,300	0	0	0	0%
	7,820	9,214	1,646	2,469	4,115	45%
Board Remuneration (Gross Pay) Board Payments (ER Liab., ADP & Bank fees)	2.734	3.286	646	812	1.458	44%
	3,670	4,000	630	898	1,438	38%
Office Expenses and Supplies	5,521	6,000	1,301	1.541	2,842	47%
Office Expenses - Phone		•	786	434	1,220	
Electronic Supplies	7,882 82	7,500	0	434		16% 0%
Ergonomic Supplies Office Supplies - Postage	82 1.089	500 1,200	210	154	0 364	30%
0	,	•				85%
Miscellaneous - Food	5,701	5,000	1,230	2,996 158,250	4,226	50%
Depreciation Expense  Total Services and Supplies	279,608 1,129,134	633,000 1,495,400	158,250 318,518	330,007	316,500 <b>648,527</b>	43%
rotal dervices and dupplies	1,125,134	1,430,400	310,310	330,007	040,327	70 / (
Interdepartmental Charges						
Telephone Charges	0	5,000	0	0	0	0%
Cost Allocation Plan (Inter-fund Charges)	219,519	375,000	0	0	0	0%
Total Interdepartmental Charges	219,519	380,000	0	0	0	0%
TOTAL	4.296.334	\$5.332.831	\$1.033.999	\$1.032.538	\$2,066,539	39%

### MCERA Non-Budgeted Expenses FY 23/24 Quarter Ending December 31, 2023, by month

	Oct	Nov	Dec	2nd Qtr. Expenses
Retiree Payroll	15,864,768	15,856,740	16,366,164	48,087,672
Retiree Death Benefit Paid	10,000	15,000	25,000	50,000
Active Member Death Benefit	0	97,976	0	97,976
Refund of Contributions	151,833	170,899	11,349	334,081
Total Retirement Member Expense	16,026,600	16,140,615	16,402,513	48,569,728
CPAS (Avenu)	8,150	8,150	41,300	57,600
Business Systems (Accountmate/iSoft)	2,571	0	0	2,571
IBM - Cognos systems	0	0	22,885	22,885
Total Computer Expense	10,721	8,150	64,185	83,056
Linea Secure, LLC (Cybersecurity)	4,167	4,167	4,168	12,501
Insight Public Sector, Inc.	0	0	0	0
Total Security Services Expense	4,167	4,167	4,168	12,501
Legal	33,783	37,966	16,631	88,380
County Counsel	0	15,123	0	15,123
Ice Miller LLP	0	0	747	747
Nossaman	33,783	22,844	15,885	72,511
Cheiron Inc. (Actuary)	10,093	0	0	10,093
Newmark Appraisals (1 McInnis)	0	0	0	0
Investment Managers	987,819	0	0	987,819
Callan (Investment Consultant)	80,750	15,000	82,500	178,250
Alliance Resource Consulting LLC	0	0	0	0
State Street (Custodian)	107,324	0	0	107,324
Woodmont Consulting Services	0	0	34,650	34,650
Investment Education Expense	11,802	0	0	11,802
Total Legal, Actuary & Investment Expense	1,231,570	52,966	133,781	1,418,318
Total Fund Expenses	17,273,058	16,205,898	16,604,646	50,083,603
Nossaman				
General Counsel	25,500	19,591	13,746	58,837
1 McInnis Parkway Leasing	0	751	876	1,628
Bankruptcy Related	6,937	1,592	1,263	9,792
Technology Projects	0	0	0	0
Employment Law Advice & Training	540	0	0	540
Negotiate Insurance Policies	468	234	0	702
Investment	338	675	0	1,013
Elections	0	0	0	0
Total Nossaman Expense	33,783	22,844	15,885	72,511

### MCERA Non-Budgeted Expenses FY 23/24 Quarter Ending December 31, 2023, by quarter

Retirce Payroll   183,565,002   47,500,223   48,087,672   95,587,895   Retirce Death Benefit Paid   305,000   80,000   50,000   130,000   130,000   80,000   50,000   130,000		FY 22/23 Actual Expenses	1st Qtr. Expenses	2nd Qtr. Expenses	FYTD Total
Retiree Death Benefit Paid   305,000   80,000   50,000   130,000   30,000	Retiree Payroll	183,565,002	47,500,223	48,087,672	95,587,895
Penfund of Contributions   957,551   253,172   334,081   587,253   70tal Retirement Member Expense   185,216,343   48,068,699   48,569,728   96,638,427	•	305,000	80,000	50,000	130,000
Total Retirement Member Expense   185,216,343   48,068,699   48,569,728   96,538,427	Active Member Death Benefit	388,791	235,304	97,976	333,280
CPAS Business Systems (Accountmate)         198,185         49,450         57,600         107,050           Business Systems (Accountmate)         2,710         46         2,571         2,617           IBM - Cognos systems         21,529         0         22,885         22,885           Total Computer Expense         222,423         49,496         83,056         132,552           Linea Secure, LLC (Cybersecurity)         20,833         12,500         12,501         25,001           Linea Security Services Expense         20,833         12,500         12,501         25,001           Legal         349,512         121,467         88,380         209,847           County Counsel         66,079         22,246         15,123         37,369           Ice Miller LLP         6,106         0         747         747           Nossaman         227,328         99,221         72,511         171,733           Cheiron Inc. (Actuary)         193,426         18,143         10,093         28,236           Appraisals (1 Molnnis)         4,500         0         0         0         0           Investment Consultant)         255,500         80,780         178,250         259,000           All State Street (Custod	Refund of Contributions	957,551	253,172	334,081	587,253
Business Systems (Accountmate)   2,710   46   2,571   2,617   15M - Cognos systems   21,529   0   22,885   22,885   70tal Computer Expense   222,423   49,496   83,056   132,552   22,855   70tal Computer Expense   222,423   49,496   83,056   132,552   22,855   70tal Computer Expense   22,833   12,500   12,501   25,001   Insight Public Sector, Inc.   0   0   0   0   0   0   0   0   0	Total Retirement Member Expense	185,216,343	48,068,699	48,569,728	96,638,427
Business Systems (Accountmate)   2,710   46   2,571   2,617   15M - Cognos systems   21,529   0   22,885   22,885   70tal Computer Expense   222,423   49,496   83,056   132,552   22,855   70tal Computer Expense   222,423   49,496   83,056   132,552   22,855   70tal Computer Expense   22,833   12,500   12,501   25,001   Insight Public Sector, Inc.   0   0   0   0   0   0   0   0   0					
BM - Cognos systems   21,529   0   22,885   22,885   Total Computer Expense   222,423   49,496   83,056   132,552	CPAS	198,185	49,450	57,600	107,050
Linea Secure, LLC (Cybersecurity)   20,833   12,500   12,501   25,001   Insight Public Sector, Inc.   0   0   0   0   0   0   0   0   0	Business Systems (Accountmate)	2,710	46	2,571	2,617
Linea Secure, LLC (Cybersecurity)         20,833         12,500         12,501         25,001           Insight Public Sector, Inc.         0         0         0         0         0           Total Security Services Expense         20,833         12,500         12,501         25,001           Legal         349,512         121,467         88,380         209,847           County Counsel         66,079         22,246         15,123         37,369           Ice Miller LLP         6,106         0         747         747           Nossaman         277,328         99,221         72,511         171,733           Cheiron Inc. (Actuary)         193,426         18,143         10,093         28,236           Appraisals (1 McInnis)         4,500         0         0         0         0           Investment Managers         3,569,023         976,323         987,819         1,964,142         218,260           Callan (Investment Consulting)         255,500         80,750         178,250         259,000           Alliance Resource Consulting Services         13,213         3,325         34,650         37,975           Investment Education Expense         49,250         0         11,802         11,802	IBM - Cognos systems		0	22,885	22,885
Insight Public Sector, Inc.   0   0   0   0   0   0   0   0   0	Total Computer Expense	222,423	49,496	83,056	132,552
Total Security Services Expense   20,833   12,500   12,501   25,001	Linea Secure, LLC (Cybersecurity)	20,833	12,500	12,501	25,001
Legal         349,512         121,467         88,380         209,847           County Counsel         66,079         22,246         15,123         37,369           Ice Miller LLP         6,106         0         747         747           Nossaman         277,328         99,221         72,511         171,733           Cheiron Inc. (Actuary)         193,426         18,143         10,093         28,236           Appraisals (1 McInnis)         4,500         0         0         0         0           Investment Managers         3,569,023         976,323         987,819         1,964,142           Callan (Investment Consultant)         255,500         80,750         178,250         259,000           Alliance Resource Consulting LLC         32,000         0         0         0         0           State Street (Custodian)         466,481         105,500         107,324         212,824           Woodmont Consulting Services         13,213         3,325         34,650         37,975           Investment Education Expense         49,250         0         11,802         11,802           Total Legal, Actuary & Investment Expense         49,332,905         1,305,508         1,418,318         2,723,827      <	Insight Public Sector, Inc.	0	0	0	0
County Counsel         66,079         22,246         15,123         37,369           Ice Miller LLP         6,106         0         747         747           Nossaman         277,328         99,221         72,511         171,733           Cheiron Inc. (Actuary)         193,426         18,143         10,093         28,236           Appraisals (1 McInnis)         4,500         0         0         0           Investment Managers         3,569,023         976,323         987,819         1,961,412           Callan (Investment Consultant)         255,500         80,750         178,250         259,000           Alliance Resource Consulting LLC         32,000         0         0         0         0           State Street (Custodian)         466,481         105,500         107,324         212,824           Woodmont Consulting Services         13,213         3,325         34,650         37,975           Investment Education Expense         49,950         0         11,802         11,802           Total Legal, Actuary & Investment Expense         49,932,905         1,305,508         1,418,318         2,723,827           Total Fund Expenses         199,392,505         49,436,204         50,083,603         99,519,807 </td <td>Total Security Services Expense</td> <td>20,833</td> <td>12,500</td> <td>12,501</td> <td>25,001</td>	Total Security Services Expense	20,833	12,500	12,501	25,001
County Counsel         66,079         22,246         15,123         37,369           Ice Miller LLP         6,106         0         747         747           Nossaman         277,328         99,221         72,511         171,733           Cheiron Inc. (Actuary)         193,426         18,143         10,093         28,236           Appraisals (1 McInnis)         4,500         0         0         0           Investment Managers         3,569,023         976,323         987,819         1,961,412           Callan (Investment Consultant)         255,500         80,750         178,250         259,000           Alliance Resource Consulting LLC         32,000         0         0         0         0           State Street (Custodian)         466,481         105,500         107,324         212,824           Woodmont Consulting Services         13,213         3,325         34,650         37,975           Investment Education Expense         49,950         0         11,802         11,802           Total Legal, Actuary & Investment Expense         49,932,905         1,305,508         1,418,318         2,723,827           Total Fund Expenses         199,392,505         49,436,204         50,083,603         99,519,807 </th <th></th> <th></th> <th></th> <th></th> <th></th>					
Ice Miller LLP	Legal	349,512	121,467	88,380	209,847
Nossaman         277,328         99,221         72,511         171,733           Cheiron Inc. (Actuary)         193,426         18,143         10,093         28,236           Appraisals (1 McInnis)         4,500         0         0         0           Investment Managers         3,569,023         976,323         987,819         1,964,142           Callan (Investment Consultant)         255,500         80,750         178,250         259,000           Alliance Resource Consulting LLC         32,000         11,802         112,824         4         0         0         11,802         11,802         11,802         11,802         11,802         11,802 <td>County Counsel</td> <td>66,079</td> <td>22,246</td> <td>15,123</td> <td>37,369</td>	County Counsel	66,079	22,246	15,123	37,369
Cheiron Inc. (Actuary)         193,426         18,143         10,093         28,236           Appraisals (1 McInnis)         4,500         0         0         0           Investment Managers         3,569,023         976,323         987,819         1,964,142           Callan (Investment Consultant)         255,500         80,750         178,250         259,000           Alliance Resource Consulting LLC         32,000         0         0         0         0           State Street (Custodian)         466,481         105,500         107,324         212,824           Woodmont Consulting Services         13,213         3,325         34,650         37,975           Investment Education Expense         49,250         0         11,802         11,802           Total Legal, Actuary & Investment Expense         4,932,905         1,305,508         1,418,318         2,723,827           Total Fund Expenses           190,392,505         49,436,204         50,083,603         99,519,807           Nossaman           General Counsel         199,129         74,642         58,837         133,479           One McInnis Parkway Leasing         10,426         13,083         1,628         14,711	Ice Miller LLP	6,106	0	747	747
Appraisals (1 McInnis)         4,500         0         0         0           Investment Managers         3,569,023         976,323         987,819         1,964,142           Callan (Investment Consultant)         255,500         80,750         178,250         259,000           Alliance Resource Consulting LLC         32,000         0         0         0         0           State Street (Custodian)         466,481         105,500         107,324         212,824           Woodmont Consulting Services         13,213         3,325         34,650         37,975           Investment Education Expense         49,250         0         11,802         11,802           Total Legal, Actuary & Investment Expense         4,932,905         1,305,508         1,418,318         2,723,827           Total Fund Expenses         190,392,505         49,436,204         50,083,603         99,519,807           Nossaman         Ceneral Counsel         199,129         74,642         58,837         133,479           One McInnis Parkway Leasing         10,426         13,083         1,628         14,711           Bankruptcy Related         4,886         2,471         9,792         12,263           Technology Projects         9,990         0<	Nossaman	277,328	99,221	72,511	171,733
Investment Managers   3,569,023   976,323   987,819   1,964,142     Callan (Investment Consultant)   255,500   80,750   178,250   259,000     Alliance Resource Consulting LLC   32,000   0   0   0   0     State Street (Custodian)   466,481   105,500   107,324   212,824     Woodmont Consulting Services   13,213   3,325   34,650   37,975     Investment Education Expense   49,250   0   11,802   11,802     Total Legal, Actuary & Investment Expense   4,932,905   1,305,508   1,418,318   2,723,827     Total Fund Expenses   190,392,505   49,436,204   50,083,603   99,519,807     Nossaman   General Counsel   199,129   74,642   58,837   133,479     One McInnis Parkway Leasing   10,426   13,083   1,628   14,711     Bankruptcy Related   4,886   2,471   9,792   12,263     Technology Projects   9,990   0   0   0   0     Employment Law Advice & Training   1,485   324   540   864     Negotiate Insurance Policies   5,338   5,207   702   5,909     Investment   31,414   3,495   1,013   4,508     Elections   2,111   0   0   0   0     One material of the product of the produc	Cheiron Inc. (Actuary)	193,426	18,143	10,093	28,236
Callan (Investment Consultant)         255,500         80,750         178,250         259,000           Alliance Resource Consulting LLC         32,000         0         0         0         0           State Street (Custodian)         466,481         105,500         107,324         212,824           Woodmont Consulting Services         13,213         3,325         34,650         37,975           Investment Education Expense         49,250         0         11,802         11,802           Total Legal, Actuary & Investment Expense         4,932,905         1,305,508         1,418,318         2,723,827           Total Fund Expenses         190,392,505         49,436,204         50,083,603         99,519,807           Nossaman         199,129         74,642         58,837         133,479           One McInnis Parkway Leasing         10,426         13,083         1,628         14,711           Bankruptcy Related         4,886         2,471         9,792         12,263           Technology Projects         9,990         0         0         0           Employment Law Advice & Training         1,485         324         540         864           Negotiate Insurance Policies         5,338         5,207         702         5,	Appraisals (1 McInnis)	4,500	0	0	0
Alliance Resource Consulting LLC   32,000   0   0   0   0     State Street (Custodian)   466,481   105,500   107,324   212,824     Woodmont Consulting Services   13,213   3,325   34,650   37,975     Investment Education Expense   49,250   0   11,802   11,802     Total Legal, Actuary & Investment Expense   4,932,905   1,305,508   1,418,318   2,723,827     Total Fund Expenses   190,392,505   49,436,204   50,083,603   99,519,807     Nossaman	-		976,323	987,819	1,964,142
State Street (Custodian)         466,481         105,500         107,324         212,824           Woodmont Consulting Services         13,213         3,325         34,650         37,975           Investment Education Expense         49,250         0         11,802         11,802           Total Legal, Actuary & Investment Expense         4,932,905         1,305,508         1,418,318         2,723,827           Total Fund Expenses         190,392,505         49,436,204         50,083,603         99,519,807           Nossaman           General Counsel         199,129         74,642         58,837         133,479           One McInnis Parkway Leasing         10,426         13,083         1,628         14,711           Bankruptcy Related         4,886         2,471         9,792         12,263           Technology Projects         9,990         0         0         0           Employment Law Advice & Training         1,485         324         540         864           Negotiate Insurance Policies         5,338         5,207         702         5,909           Investment         31,414         3,495         1,013         4,508           Elections         2,111         0         0	,				
Woodmont Consulting Services         13,213         3,325         34,650         37,975           Investment Education Expense         49,250         0         11,802         11,802           Total Legal, Actuary & Investment Expense         4,932,905         1,305,508         1,418,318         2,723,827           Nossaman           General Counsel         199,129         74,642         58,837         133,479           One McInnis Parkway Leasing         10,426         13,083         1,628         14,711           Bankruptcy Related         4,886         2,471         9,792         12,263           Technology Projects         9,990         0         0         0           Employment Law Advice & Training         1,485         324         540         864           Negotiate Insurance Policies         5,338         5,207         702         5,909           Investment         31,414         3,495         1,013         4,508           Elections         2,111         0         0         0	<u> </u>		•	-	
Investment Education Expense   49,250   0   11,802   11,802   11,802   10,418,318   2,723,827   10,418,318   2,723,827   10,426   13,083   1,628   14,711   1,418,318   1,41	` ,				
Total Legal, Actuary & Investment Expense         4,932,905         1,305,508         1,418,318         2,723,827           Total Fund Expenses         190,392,505         49,436,204         50,083,603         99,519,807           Nossaman         General Counsel         199,129         74,642         58,837         133,479           One McInnis Parkway Leasing         10,426         13,083         1,628         14,711           Bankruptcy Related         4,886         2,471         9,792         12,263           Technology Projects         9,990         0         0         0         0           Employment Law Advice & Training         1,485         324         540         864           Negotiate Insurance Policies         5,338         5,207         702         5,909           Investment         31,414         3,495         1,013         4,508           Elections         2,111         0         0         0	•		,		*
Nossaman         190,392,505         49,436,204         50,083,603         99,519,807           Reneral Counsel         199,129         74,642         58,837         133,479           One McInnis Parkway Leasing         10,426         13,083         1,628         14,711           Bankruptcy Related         4,886         2,471         9,792         12,263           Technology Projects         9,990         0         0         0           Employment Law Advice & Training         1,485         324         540         864           Negotiate Insurance Policies         5,338         5,207         702         5,909           Investment         31,414         3,495         1,013         4,508           Elections         2,111         0         0         0	•				
Nossaman           General Counsel         199,129         74,642         58,837         133,479           One McInnis Parkway Leasing         10,426         13,083         1,628         14,711           Bankruptcy Related         4,886         2,471         9,792         12,263           Technology Projects         9,990         0         0         0           Employment Law Advice & Training         1,485         324         540         864           Negotiate Insurance Policies         5,338         5,207         702         5,909           Investment         31,414         3,495         1,013         4,508           Elections         2,111         0         0         0	i otal Legal, Actuary & Investment Expense	4,932,905	1,305,508	1,418,318	2,723,827
General Counsel         199,129         74,642         58,837         133,479           One McInnis Parkway Leasing         10,426         13,083         1,628         14,711           Bankruptcy Related         4,886         2,471         9,792         12,263           Technology Projects         9,990         0         0         0         0           Employment Law Advice & Training         1,485         324         540         864           Negotiate Insurance Policies         5,338         5,207         702         5,909           Investment         31,414         3,495         1,013         4,508           Elections         2,111         0         0         0	Total Fund Expenses	190,392,505	49,436,204	50,083,603	99,519,807
General Counsel         199,129         74,642         58,837         133,479           One McInnis Parkway Leasing         10,426         13,083         1,628         14,711           Bankruptcy Related         4,886         2,471         9,792         12,263           Technology Projects         9,990         0         0         0         0           Employment Law Advice & Training         1,485         324         540         864           Negotiate Insurance Policies         5,338         5,207         702         5,909           Investment         31,414         3,495         1,013         4,508           Elections         2,111         0         0         0	Necesman				
One McInnis Parkway Leasing       10,426       13,083       1,628       14,711         Bankruptcy Related       4,886       2,471       9,792       12,263         Technology Projects       9,990       0       0       0       0         Employment Law Advice & Training       1,485       324       540       864         Negotiate Insurance Policies       5,338       5,207       702       5,909         Investment       31,414       3,495       1,013       4,508         Elections       2,111       0       0       0		100 120	74 642	58 837	133 //70
Bankruptcy Related         4,886         2,471         9,792         12,263           Technology Projects         9,990         0         0         0         0           Employment Law Advice & Training         1,485         324         540         864           Negotiate Insurance Policies         5,338         5,207         702         5,909           Investment         31,414         3,495         1,013         4,508           Elections         2,111         0         0         0					
Technology Projects         9,990         0         0         0           Employment Law Advice & Training         1,485         324         540         864           Negotiate Insurance Policies         5,338         5,207         702         5,909           Investment         31,414         3,495         1,013         4,508           Elections         2,111         0         0         0					
Employment Law Advice & Training         1,485         324         540         864           Negotiate Insurance Policies         5,338         5,207         702         5,909           Investment         31,414         3,495         1,013         4,508           Elections         2,111         0         0         0					
Negotiate Insurance Policies         5,338         5,207         702         5,909           Investment         31,414         3,495         1,013         4,508           Elections         2,111         0         0         0					
Investment         31,414         3,495         1,013         4,508           Elections         2,111         0         0         0	• •				
Elections         2,111         0         0         0         0	<u> </u>				
	Elections				
	Total Nossaman Expense	264,777	99,221	72,511	171,733

### Investment Managers' Fees FY 23/24 Quarter Ending December 31, 2023

#### Fees:

FY 23/24 Quarter Ending December 31, 2023 Fees:						
Investment Manager	Market Value	Annualized %	Q1	Q2	YTD	FY 22/23 IM fees
AEW Core Property Trust <sup>1</sup>	112,051,575	0.8450%	256,881	249,792	506,673	1,127,108
Abbott Fund VI <sup>2</sup>	33,095,221	0.8500%	-	0	-	274,421
Abbott Fund VII <sup>3</sup>	36,359,174	0.2429%	68,850	61,968	130,818	283,050
Abbott Investors 2016 <sup>4</sup>	68,001,881	0.5300%	66,250	66,250	132,500	264,999
Abbott Investors 2017 <sup>5</sup>	20,203,536	0.5000%	18,750	18,750	37,500	75,000
Abbott Investors 2021 <sup>6</sup>	11,474,599	0.6000%	28,125	28,125	56,250	93,750
Abbott Investors 2023	1,620,416	n/a	-	-	-	-
Artisan International Growth Fund	203,914,114	0.8000%	390,044	386,395	776,440	1,437,759
BlackRock TIPS	57,988,225	0.0300%	4,258	4,275	8,533	16,832
BlackRock US Real Estate	58,531,893	0.0600%	8,081	8,055	16,136	32,317
ABCarVal <sup>7</sup>	26,258,655	1.5000%	80,617	29,631	110,248	299,487
DFA Small Cap Core	260,404,374	0.0025%	150,707	148,198	298,906	573,481
Fidelity Institutional Asset Management (FIAM)	107,158,439	0.5762%	146,927	146,358	293,286	568,927
Fortress <sup>7</sup> (as of 9.30.23)	14,241,579	1.5000%	39,121	43,082	82,203	171,314
Invesco	53,841,291	0.7000%	97,278	32,193	129,471	378,812
KBI Global Resources Solutions	61,075,467	0.8500%	105,957	105,957	211,914	452,209
Morgan Stanley International Equity 9	214,291,566	0.5666%	285,148	279,869	565,017	1,064,055
Parametric (overlay program) 10	28,606,009	0.1529%	49,025	51,640	100,665	183,334
Pathway 2008 <sup>11</sup>	36,461,861	0.9000%	67,500	64,400	131,900	313,533
Pathway I-7 11	30,461,890	0.9000%	55,125	55,125	110,250	239,488
Pathway I-8 <sup>11</sup>	57,620,093	0.9000%	90,798	90,798	181,597	291,564
Pathway I-9 <sup>12</sup>	16,739,296	0.8000%	28,751	28,751	57,501	86,252
Pathway I-10 <sup>13</sup>	23,201,631	0.7300%	41,728	45,522	87,250	117,598
Pathway I-11-7	2,285,703	n/a	=	10,811	10,811	0
SSgA Russell 1000 Index Strategy 14	803,579,710	0.0239%	43,750	43,750	87,500	175,000
TimesSquare International Small Cap	106,250,197	0.8500%	219,021	67,892	286,912	820,732
UBS Trumbull Property Fund <sup>15</sup>	90,199,649	0.6169%	150,507	147,444	297,951	696,391
Varde <sup>7</sup>	23,981,466	1.5000%	71,793	67,960	139,753	366,575
Wellington <sup>16</sup>	287,952,793	0.1848%	128,362	128,335	256,697	526,565
Western Asset 17	305,644,794	0.2007%	171,560	171,344	342,904	591,627
Total 18	\$3,153,497,098	0.3455%	\$2,864,916	\$2,582,669	\$5,447,585	\$11,522,178

#### **Manager Fee Details**

<sup>1</sup> AEW Core Property Trust: 110 bps on the first \$10m. 100 bps on \$10m to \$25m. 85 bps on \$25m to \$50m. 80 bps on \$50m to \$100m. 75bps over \$100m

<sup>&</sup>lt;sup>2</sup> ACE VI: Fees based on Committed Capital (\$100m). 100 bps up to \$25m. 90 bps on \$25m to \$50m. 75bps over \$100m. Fees scaled in: 50% Year 1, 75% year 2, 100% year 3.

<sup>&</sup>lt;sup>3</sup> ACE VII: Fees based on Committed Capital (\$35m). 100 bps up to \$25m. 90 bps on \$25m to \$50m. 75bps over \$100m. Fees scaled in: 25% Year 1, 50% year 2, 75% year 3 and 100% y

<sup>&</sup>lt;sup>4</sup> AP 2016: Fees based on Committed Capital (\$50m). 60 bps up to \$15m. 50 bps over \$15m. Fees scaled in: 25% Year 1, 50% year 2, 75% year 3 and 100% year 4.

<sup>&</sup>lt;sup>5</sup> AP 2017: Fees based on Committed Capital (\$15m). 50 bps up to \$15m.

<sup>&</sup>lt;sup>6</sup> AP 2021: Fees based on prior commitments over the last 10 years. Approximately 36 bps.

<sup>&</sup>lt;sup>7</sup> ABCarval, Fortress and Varde Fees on invested capital

 $<sup>^{8}</sup>$  Fidelity EM: 60 bps up to \$50m, 55 bps on \$50m to \$200m  $\,$ 

<sup>&</sup>lt;sup>9</sup> Morgan Stanley:75 bps up \$25m, 65 bps \$25m to \$75m, 60 bps \$75m to \$100m, 45 bps over \$100m

 $<sup>^{10}</sup>$  Parametric Overlay: 20 bps on first \$25m, 10 bps on amounts over \$25m

<sup>&</sup>lt;sup>11</sup> Pathway: Fees based on committed capital \$100m (2008), \$35m (I-7) and \$50m (I-8).

<sup>12</sup> Pathway: Fee based on committed capital (\$15m). Fee rate considers prior commitments. Fee scaled in: 25% Year 1, 50% year 2, 75% year 3 and 100% year 4.

<sup>13</sup> Pathway: Fee based on committed capital (\$25m). Fee rate considers prior commitments. Fee scaled in: 25% Year 1, 50% year 2, 75% year 3 and 100% year 4.

 $<sup>^{14}</sup>$  SSGA: 5 bps up \$50m, 4 bps \$50m to \$100m, 2 bps over \$100m

<sup>&</sup>lt;sup>15</sup> UBS Trumbull Property Fund: Original fee 95.50 bps on the first \$10m. 82.50 bps on \$10m to \$25m. 80.50 bps on \$25m to \$50m. 79 bps on \$50m to \$100m. 67 bps on \$100m to \$250. UBS Trumbull Property Fund: Current split fee. Up to \$100m 61.69% with 25% loyalty discount. 80.24 bps for amount over \$100m.

 $<sup>^{16}</sup>$  Wellington: 30 bps on the first \$25m. 25 bps on \$25m to \$50m. 22 bps on \$50m to \$100m. 15 bps over \$100m.

 $<sup>^{\</sup>rm 17}$  Western Asset: 30 bps on the first \$100m. 15 bps over \$100m.

<sup>18</sup> Total annualized percentage is calculated as projected yearly fees (using current year to date fees) divided by the total market value. Total for the rest of the columns is a sum of values.

### B.2.c.1 FY 2023/2024 Q2

		Transaction			Amount	Receipt	Dept or Area	
Statement Date	Card Used	Date	Vendor	(	Charged	(Yes/No/Other)	Served	Reason/Item Purchased
10/18/23-11/17/23	Dale 4021	11/3/2023	California Special Dis Sacramento	\$	(860.00)	Υ	MCERA Staff	Conference/Training
	Kiana 8171	10/19/2023	Amazon Marketplace	\$	49.06	Υ	MCERA Staff	Office Supplies
	Kiana 8171	10/25/2023	Amazon Marketplace	\$	19.65	Υ	MCERA Staff	Office Supplies
	Jeff 3902	10/31/2023	Round Table Pizza	\$	122.83	Υ	MCERA Staff	Food
	Jeff 3902	11/4/2023	Zoom	\$	119.95	Υ	MCERA Staff	Memberships
	Jeff 3902	11/8/2023	Apple.com	\$	0.99	Υ	MCERA Board	Subscriptions
	Jeff 3902	11/9/2023	WSJ Barrons Subscription	\$	180.23	Υ	MCERA Board	Memberships
			Bank rewards	\$	(3.60)			
			10/18/23-11/17/23 Statement Total	\$	(370.89)			

		Transaction		P	Amount	Receipt	Dept or Area	
Statement Date	Card Used	Date	Vendor	C	Charged	(Yes/No/Other)	Served	Reason/Item Purchased
11/18/23-12/17/23			Previous Balance	\$	(370.89)	Υ		
	Kiana 8171	11/24/2023	ODP Business Solutions	\$	29.49	Υ	MCERA Staff	Office Supplies
	Kiana 8171	11/27/2023	ODP Business Solutions	\$	30.47	Υ	MCERA Staff	Office Supplies
	Kiana 8171	12/1/2023	ODP Business Solutions	\$	84.54	Υ	MCERA Staff	Office Supplies
	Kiana 8171	12/3/2023	The Economists	\$	87.25	Υ	MCERA Board	Memberships
	Kiana 8171	12/1/2023	ODP Business Solutions	\$	29.49	Υ	MCERA Staff	Office Supplies
	Jeff 3902	11/17/2023	At-A-Glance	\$	58.36	Υ	MCERA Staff	Office Supplies
	Jeff 3902	12/4/2023	Zoom	\$	119.95	Υ	MCERA Staff	Memberships
	Jeff 3902	12/9/2024	Apple.com	\$	0.99	Y	MCERA Board	Subscriptions
			11/18/23-12/17/23 Statement Total	\$	69.65			

		Transaction		Α	mount	Receipt	Dept or Area	
Statement Date	Card Used	Date	Vendor	C	harged	(Yes/No/Other)	Served	Reason/Item Purchased
12/18/23-1/17/24	Dale 4021	1/12/2024	CALAPRS	\$	250.00	Υ	MCERA Board	Conference/Training
	Kiana 8171	12/26/2023	ODP Business Solutions	\$	91.30	Υ	MCERA Staff	Office Supplies
	Jeff 3902	1/3/2024	D J Wall ST Journal	\$	116.97	Υ	MCERA Board	Memberships
	Jeff 3902	1/4/2024	Zoom	\$	119.95	Υ	MCERA Staff	Memberships
	Jeff 3902	1/8/2024	Apple.com	\$	0.99	Υ	MCERA Board	Subscriptions
	Jeff 3902	1/9/2024	CALAPRS	\$	50.00	Υ	MCERA Staff	Conference/Training
			12/18/23-01/17/24 Statement Total	\$	629.21			

2023/2024 Q2 Total \$ 327.97

## MCERA Education and Due Diligence Expense Summary FY 23/24 FY 23/24 Quarter Ending December 31, 2023

<u>Trustee</u>	<u>Date</u>	Conference	<u>Location</u>	1st quarter	2nd quarter	<u>Y</u>	ear to Date
M. Martinovich	7/15-19/2023	SACRS   UC Berkeley	Berkeley, CA	1,993.16	-	\$	1,993.16
K. Poole	8/28-31/2023	CALAPRS Principles of Pension Governance   Pepperdine University	Malibu, CA	3,799.79	_		
IX. I GOIC	9/26-28/2023	Callan College Intro to Investments	Virtual	0,139.13	950.00		
	11/7-10/2023	SACRS   2023 Fall Conference	Rancho Mirage, CA	-	2,290.05	\$	7,039.84
	11/7-10/2023	SACRS   2023 Fall Collectice	Rancho Milage, CA	-	2,290.05	Ф	7,039.64
S. Silberstein	9/10-13/2023	Council of Institutional Investors Conference	Long Beach, CA	1,586.03			
	11/7-10/2023	SACRS   2023 Fall Conference	Rancho Mirage, CA	-	1,545.47	\$	3,131.50
D. Vasquez	7/15-19/2023	SACRS   UC Berkeley	Berkeley, CA	2,104.14			
D. Vasquez					-		
	8/28-31/2023	CALAPRS Principles of Pension Governance Pepperdine University	Malibu, CA	3,446.18	-		
	9/10-13/2023	Council of Institutional Investors Conference	Long Beach, CA	1,565.21	-		
	10/5/2023	Nossaman 2023 Pensions, Benefits & Investments Fiduciaries Forum	San Francisco, CA	-	64.31		
	11/7-10/2023	SACRS   2023 Fall Conference	Rancho Mirage, CA	-	1,758.33	\$	8,938.17
C. Cooper	11/7-10/2023	SACRS   2023 Fall Conference	Rancho Mirage, CA	-	1,529.40	\$	1,529.40
C. Cooper	11/7-10/2023	OACING   2023 Fall Conference	Nancio inilage, OA	-	1,529.40	Ψ	1,323.40
Trustee expense				\$ 14,494.51	\$8,137.56	\$	22,632.07
Employee	<u>Date</u>	Conference	Location	1st quarter	2nd quarter	<u>Y</u>	ear to Date
S. Arebalo	9/15/2023	CALAPRS   Accountants Round Table	Virtual	50.00	-		
	10/24-26/2023	GFOA   Fundamentals of Preparing an ACFR	Virtual	-	420.00	\$	470.00
A. Dalassin I.	0/45/0000	OALARDO LA complete Donnel Tolde	V.E. de cont				
A. Bakerink	9/15/2023	CALAPRS   Accountants Round Table		F0 00			
D. Barre			Virtual	50.00	-	\$	50.00
D. Daile	11/6-8/2023	California Special Districts Association   Board Secretary Conference	Monterey, CA	50.00 935.00	-	\$	50.00 935.00
			Monterey, CA	935.00			
J. Wickman	9/27-29/2023	CALAPRS   Administrators Institute 2023	Monterey, CA  Carmel Valley, CA		-	\$	935.00
			Monterey, CA	935.00			
	9/27-29/2023	CALAPRS   Administrators Institute 2023	Monterey, CA  Carmel Valley, CA	935.00	-	\$	935.00
J. Wickman	9/27-29/2023 11/7-10/2023	CALAPRS   Administrators Institute 2023 SACRS   2023 Fall Conference	Monterey, CA  Carmel Valley, CA  Rancho Mirage, CA	935.00 2,500.00 -	- 235.00 -	\$	935.00 2,735.00
J. Wickman	9/27-29/2023 11/7-10/2023	CALAPRS   Administrators Institute 2023 SACRS   2023 Fall Conference	Monterey, CA  Carmel Valley, CA  Rancho Mirage, CA	935.00 2,500.00 -	- - 235.00	\$	935.00 2,735.00
J. Wickman  V. Matyurin	9/27-29/2023 11/7-10/2023 10/6/2023	CALAPRS   Administrators Institute 2023 SACRS   2023 Fall Conference  CALAPRS   Virtual Information Technology Round Table	Monterey, CA  Carmel Valley, CA  Rancho Mirage, CA  Virtual	935.00 2,500.00 - 50.00	- 235.00 -	\$	935.00 2,735.00 50.00
J. Wickman  V. Matyurin  K.Hawkins  C. Martinez	9/27-29/2023 11/7-10/2023 10/6/2023 10/24-26/2023 10/17/2023	CALAPRS   Administrators Institute 2023 SACRS   2023 Fall Conference  CALAPRS   Virtual Information Technology Round Table  GFOA   Fundamentals of Preparing an ACFR  Mileage   MCCSD Onsite Meeting	Monterey, CA  Carmel Valley, CA Rancho Mirage, CA  Virtual  Virtual  San Rafael, CA	935.00 2,500.00 - 50.00	- 235.00 - 420.00 15.20	\$ \$ \$	935.00 2,735.00 50.00 420.00
J. Wickman  V. Matyurin  K.Hawkins	9/27-29/2023 11/7-10/2023 10/6/2023 10/24-26/2023	CALAPRS   Administrators Institute 2023 SACRS   2023 Fall Conference  CALAPRS   Virtual Information Technology Round Table  GFOA   Fundamentals of Preparing an ACFR	Monterey, CA  Carmel Valley, CA  Rancho Mirage, CA  Virtual	935.00 2,500.00 - 50.00	- 235.00 - 420.00	\$ \$ \$	935.00 2,735.00 50.00 420.00

### MCERA Education and Due Diligence Expense Summary FY 23/24 FY 23/24 Quarter Ending December 31, 2023

Trustee Counsel/Other	<u>Date</u> <u>Date</u>	Conference Conference	<u>Location</u> <u>Location</u>	1st quarter 1st quarter	2nd quarter 2nd quarter	_	ear to Date ear to Date
A. Taufiq (for A. Dunning)	9/8/2023	CALAPRS   Attorneys Round Table	Virtual	50.00	-	\$	50.00
A. Dunning	11/7-10/2023	SACRS   2023 Fall Conference	Rancho Mirage, CA	-	252.06	\$	252.06
Counsel/Other expens	se			\$ 50.00	\$ 252.06	\$	302.06
TOTAL MCERA Educa	tion and Due Dili	gence Expense		\$ 18,129.51	\$9,546.63	\$	27,676.14

# MARIN COUNTY EMPLOYEES' RETIREMENT ASSOCIATION CONTINUING TRUSTEE EDUCATION SUMMARY Sunday, December 31, 2023

24 hours required by October 17, 2023

Trustee Klein 48.45

24 hours required by November 1, 2023

Trustee Gladstern 60.20 Trustee Werby 69.70

24 hours required by January 1, 2024

Trustee Martinovich 46.99

24 hours required by April 13, 2024

Trustee Shaw 27.25

24 hours required by September 1, 2024

Trustee Jones 26.25

24 hours required by September 20, 2024

Trustee Vasquez 153.32

24 hours required by November 1, 2024

Trustee Gullett 7.25

24 hours required by December 31, 2024

Trustee Cooper 38.25

24 hours required by January 24, 2025

Trustee Silberstein 59.58

24 hours required by May 16, 2025

Trustee Poole 47.08

24 hours required by August 25, 2025

Trustee Murphy 6.00

### MCERA CONTINUING TRUSTEE EDUCATION QUARTERLY SUMMARY CHART

Sunday, December 31, 2023

HOURS	DUE OCT 2023	DUE NO	OV 2023	DUE JAN 2024	DUE APR 2024	DUE SE	EP 2024	DUE NOV 2024	DUE DEC 2024	DUE JAN 2025	DUE MAY 2025	DUE AUG 2025
24 23												
22												
21												
20												
19												
18 17												
16												
15												
14												
13												
12												
11 10												
9												
8												
7												
6												
5												
3												
2												
1												
	KLEIN	GLADSTERN	WERBY	MARTINOVICH	SHAW	JONES	VASQUEZ	GULLETT	COOPER	SILBERSTEIN	POOLE	MURPHY

				<b>□.</b> Σ.υ.¬	т	T				ı	_	
$\vdash$	Α	В	С	D ASSERT CONTINUES TRUCTUS FRUCATION LOS	E	F	G	Н		l 1	К	L
1				MCERA CONTINUING TRUSTEE EDUCATION LOG								
2												
3	TRUSTEE	Mas	ter Log									
	•							т.	)DIC			
4						I		10	OPIC			
							Z L		_		및 <u>~</u>	
						삤늏	ASSET ALLOCATIO AND INVESTMENT MANAGEMENT	ACTUARIAL EVALUATION AND PROCESS	SENEFITS ADMINISTRATION		BOARD GOVERNANCE ETHICS, & FIDUCIARY OBLIGATIONS	ORGANIZATION BUDGET & AUDIT PROCEDURES
	HOURE	DATE	CDONCOD		≱		E T C	J Š	۱ ₹	Þ	JERI IDU	AU ES
	HOURS	DATE	SPONSOR		Z	MEI REF	VES SEN	S TIC	ST IS		05 % F F 0	IZA PUR
					) S	ITS RO: S.	T N N	A D		BIL I	85, CS, EB	AN GE
6				EVENT/SEMINAR	PENSION LAW	NVESTMENT PERFORMANCE MEASUREMENT	SSE	ACTUARIAL EVALUATION AN PROCESS	BENEFITS ADMINIS	DISABILITY RETIREMENT	BOARD GOVERNAI ETHICS, & FIDUCIA OBLIGATIONS	ORGANIZATIC BUDGET & AU PROCEDURES
H				The later of December 31, 2014, or two years after assuming office, and biannually		<u> </u>	4 4 2	М П Д	. B 4		ВШО	OBG
7	24.00	HOURS DUE by	y >	thereafter.								
$\vdash$												
9	0.50	1/13/2021	MCERA	See prior reports by date for earlier data.				Х				
10	0.75	2/10/2021	MCERA	Experience Study  Actuarial Valuation Report as of June 20, 2020				X				
	0.75	2/10/2021	MCERA	Actuarial Valuation Report as of June 30, 2020 Cost of Living Adjustment				X			Х	
11	0.50		MCERA	Form 700 Refresher				^			X	
13	0.30	2/20/2021	CalAPRS	GENERAL ASSEMBLY	1						^	
14	1.00	3/8/2021	CalAPRS	Fort Knox or In Knots: Unraveling the Mystery of Cybersecurity					Х			
15	1.00	, ,	CalAPRS	COVID: One-Year Later - What's Changed?			Х					
16	1.00	3/0/2021	CaiAi NS	TABLE TOPIC BREAKOUT SESSIONS			Α					
17	1.00	3/8/2021	CalAPRS	Capital Markets & Economic Outlook			Х					
18	1.00	3/8/2021	CalAPRS	Technology			Α		Х			
19	1.00		CalAPRS	COVID 19 - An Actuarial Perspective on Experience, Assumptions, and Policies				Х				
20	1.00	3/8/2021	CalAPRS	Legal & Legislative Updates	Х							
21	1.00	3/8/2021	CalAPRS	Investments			Х					
22	2.00		CalAPRS	AB1234 Ethics for Public Pension Trustees							Х	
23	1.00		CalAPRS	Unconscious Bias: A Quiet Performance Killer							Х	
24	1.00		CalAPRS	Evaluating the Risk of Investing in China			Х					
							, .					
25	1.00	3/9/2021	CalAPRS	The Australian Model – Understanding the Approach Taken by Super Annuation Funds			Х					
26	2.00	3/16/2021	MCERA	Prevention of Sexual Harassment Training							Х	
27	#REF!		arter Ending Ma									
28	0.75	4/27/2021	MCERA	Asset-Liability Study Process Overview				Х				
29	0.75	4/27/2021	MCERA	Measuring Pension Liabilities				Х				
30	0.50		MCERA	Modern Portfolio Theory: How do investment risk and diversification affect returns			Х					
31	0.50	4/27/2021	MCERA	The Case for Reversion to the Mean			Х					
32	1.00		MCERA	Domestic Equity Structure Review			Х					
33	1.00		MCERA	Absolute Return - Multi-Asset Class Investments			X					
34	1.00	, ,	MCERA	Review and Discussion of Operational Performance Measures					X			
35	1.25	5/10/2021	CalAPRS	Trustees' Round Table - Public Pension Reform: Lessons from Canada for the U.S.					Х			
	2.25	5/10/2021	CalAPRS	Trustees' Round Table - Understanding the Role of Public Pension Funds in Shareholder	x							
36	2.23	3/ 10/ 2021	Canalino	Litigation and Other Options for Exercising Shareholder Rights								
37				SACRS SPRING CONFERENCE								
_										· <u> </u>	· <u> </u>	_

	, 1	-	^	D.Z.O.7	-	T F	_	,.			17	
1	A	В	С	D MCERA CONTINUING TRUSTEE EDUCATION LOG	E	<u> </u>	G	Н	ı	J	K	L
2				WICENA CONTINUING TRUSTLE EDUCATION EOG								
3	TRUSTEE	Mas	ter Log	_								
4								то	PIC			
							_				ъ, г	
						l		Q	NO		BOARD GOVERNANCE ETHICS, & FIDUCIARY OBLIGATIONS	ORGANIZATION BUDGET & AUDIT PROCEDURES
					≱	INVESTMENT PERFORMANCE MEASUREMENT	ASSET ALLOCATIO AND INVESTMENT MANAGEMENT	ACTUARIAL EVALUATION AND PROCESS	BENEFITS ADMINISTRATION	⊨	BOARD GOVERNAI ETHICS, & FIDUCIA OBLIGATIONS	rioi Aug
	HOURS	DATE	SPONSOR		1	MA MEN	LLO LES:	S TIO	S STR	E ∃	S FII	ZA '&'
					Į į	STI		JAR UA CES	F S	BIL	SS, 8	ANI GET
6				EVENT/SEMINAR	PENSION LAW	NVESTMENT PERFORMAN MEASUREME	SSE	ACTUARI EVALUAT PROCESS	BENEFITS ADMINIS	DISABILITY RETIREMENT	BOARD ( ETHICS, OBLIGAT	PRG UD RO
38	2.00	5/11/2021	SACRS	Ethics Training for Trustees and Staff		<u> =                                    </u>	4 4 2	Т Ш Д	B 4	<u> </u>	<u>ж ш О</u>	0 8 4
39	2.00	5/11/2021	SACRS	Sexual Harassment Prevention Training for Local Agency Officials							X	
40	1.00	5/12/2021	SACRS	General Session - Keynote Speaker David Kelly			Х					
41	1.00	5/12/2021	SACRS	General Session - A CIO Perspective in a Time of Disruption			X					
	1.00		SACRS	General Session - A Private Market Lens into Washington & the Biden Administration			Х					
42	1.00											
43		5/12/2021	SACRS	BREAKOUT SESSIONS								
44	2.50	5/12/2021	SACRS	Ops/Benefits & Disability Breakout	.,					Х		
45	2.50		SACRS	Attorney Breakout	Х							V
46 47	2.50 2.50	5/12/2021 5/12/2021	SACRS SACRS	Internal Auditors Breakout					Х			Х
48	2.50	5/12/2021	SACRS	Administrators Breakout Investment Breakout			Х		^			
49	2.50		SACRS	Trustee Breakout			X				Х	
50	2.50	5/12/2021	SACRS	Safety Breakout					Х			
			CACDC				.,					
51	1.00	5/13/2021	SACRS	General Session - Why You Should See the World Through the Eyes of a Bond Investor			Х					
52	1.00	5/13/2021	SACRS	General Session - Diversity Equity and Inclusion							Х	
53	1.00	5/13/2021	SACRS	General Session - How California is Leading the Revolution in Sustainable Energy and the Future of Transportation			Х					
54		5/13/2021	SACRS	CONCURRENT SESSIONS								
	1.00	5/13/2021	SACRS	A - Double Bottom Line: Investing in Your Community - Education on How it can be Done			Х					
55	1.00	3/ 13/ 2021	5, 16115	in your Asset Allocation Investment			,					
	1.00	5/13/2021	SACRS	B- The Next Stage of PEPRA: Implementing the Alameda Decision and Update on the					Х			
56			CACDC	Administrative Appeals and Litigation That Have Followed								
57 58	1.00	5/13/2021	SACRS	C - Cyber Self-Defense, Practical advice to protect your digital life  CONCURRENT SESSIONS					Х			
	1.00	5/13/2021 5/13/2021	SACRS SACRS	A - What Now for China's Public and Private Equity Markets?			Х					
60	1.00		SACRS	B - Legislative Update 2021	Х		^					
61	1.00		SACRS	General Session - COVID-19 Update					Х			
62	2.00			Preventing Discrimination & Harassment: CA Managers							Х	
63			arter Ending Jun			•						
64			Callan	CALLAN NATIONAL CONFERENCE								
65	1.25		Callan	Keynote Speaker: Niall Ferguson, MA, D.Phil.			Х					
66	1.25	7/20/2021	Callan	Diversity, Equity and Inclusion Panel							Χ	

			_	D.Z.U.4	<u> </u>	_		I				
1	Α	В	С	D MCERA CONTINUING TRUSTEE EDUCATION LOG	E	F	G	Н		J	K	
2				MICENA CONTINUING TROSTEE EDUCATION EOG								
3	TRUSTEE	Mas	ter Log									
4								то	PIC			
							7				, E	
						# <b>5</b>	ASSET ALLOCATION AND INVESTMENT MANAGEMENT	ACTUARIAL EVALUATION AND PROCESS	BENEFITS ADMINISTRATION		BOARD GOVERNANC ETHICS, & FIDUCIARY OBLIGATIONS	ORGANIZATION BUDGET & AUDIT PROCEDURES
	HOURS	DATE	SPONSOR		PENSION LAW	INVESTMENT PERFORMANCE MEASUREMENT	OC/	NO N	RA	ΣĘ	VER IDU NS	ORGANIZATION BUDGET & AUD PROCEDURES
	noons	DAIL	31 01130K		l Z	INVESTIMENT PERFORMAN MEASUREMI	ALL IVE	RIA ATI	TS IIST	DISABILITY RETIREMENT	BOARD GOVE ETHICS, & FID OBLIGATIONS	AIIZA TT & DUI
					ISIC	EST FO	A N	ACTUARI, EVALUAT PROCESS	BENEFITS ADMINIST	ABI	IGA IGA	SAN
6				EVENT/SEMINAR	PEN	PER ME	ASS ANI MA	ACTUARIAL EVALUATION AN PROCESS	BEN	DIS,	BOARD GOVER ETHICS, & FIDU OBLIGATIONS	ORG BUI
67	1.25	7/20/2021	Callan	Janet Napolitano			Х					
68	1.00		Callan	Callan Workshop: The Role of Real Estate and Infrastructure Debt In a Portfolio			Х					
69	1.25	7/21/2021	Callan	Keynote Speaker: Scott Gottlieb, M.D.			Х					
70	1.25	7/21/2021	Callan	Climate Change and the Impact on Capital Markets			Х					
71	1.00	7/21/2021	Callan	Callan Workshop: How to Navigate Your Corporate DB Plan in This Low-Rate Era			Х					
72	1.00		Callan	Callan Workshop: The Role of Real Estate and Infrastructure Debt In a Portfolio			Х					
73	2.00		MCERA	Sexual Harassment Prevention Education							Χ	
74	1.00	8/12/2021	SACRS	WEBINAR: Sonoma CERA & Tulare CERA					Х			
75	1.00	8/24/2021	SACRS	WEBINAR: What is really happening on the ground in the major real estate markets?			X					
76	1.00	various	CII	WEBINAR: Moving Beyond Modern Portfolio Theory			Х					
77			CII	FALL CONFERENCE								
78	0.75		CII	Plenary 1: Lessons from the ExxonMobil Proxy Contest							Х	
79	0.50		CII	Plenary 2: What's Next at the SEC?							Х	
80	0.50	9/22/2021	CII	Plenary 3: New Era for Nasdaq							Х	
81	1.00	9/22/2021	CII	The Future of Capitalism: Why Fiduciaries Must Address Climate Risks and Racial Inequality							Х	
82	1.00	9/22/2021	CII	No "S" Without "G"							Х	
83	0.75		CII	Plenary 4: Executive Compensation - Where do ESG Metrics Fit?							Х	
84	0.83		CII	Plenary 5: The Role of the Corporation in Society							Х	
85	0.50		CII	Plenary 6: Expanding Employee Ownership							Х	
86	0.92	9/23/2021	CII	Breakout Session: Cybersecurity Risk					Х			
87	0.92	9/23/2021	CII	Breakout Session: Governance of Private Companies							Х	
88	0.75	9/23/2021	CII	Plenary 7: Tracking Net Zero Progress							Χ	
89	0.75	9/23/2021	CII	Plenary 8: Board Oversight of Diversity & Inclusion							Х	
90	1.00	9/23/2021	CII	Shedding Light on Investment Management Fees: How Fee Transparency Can Improve Value for Public Pension Funds		Х						
91	1.00	9/23/2021	CII	Shareholder Engagement: Shaping Corporate Sustainability in the Real Economy							Х	
92	1.00		CII	Evaluating Asset Managers' Commitment Level to Integrating ESG Considerations							X	
93	0.75		CII	Plenary 9: International Governance Committee: Breakdowns in Voting Integrity							Х	
94	0.75		CII	Project on Japanese Corporate Governance and Stewardship							Х	
95	0.75		CII	Plenary 10: Shareholder Advocacy Committee: Shareholder Advocacy on Worker Health & Safety							Х	
96	0.75	9/24/2021	CII	Plenary 11: Shareholder Advocacy Committee's Lightning Round							Х	
97				tember 30, 2021								
98		10/21/2021	BlackRock	Future Forum			Х					
70	1.50	20/21/2021	DIGENTOCK	utule Folum			^					

				D.Z.U.4	T -	I -		T				
1	Α	В	С	D MCERA CONTINUING TRUSTEE EDUCATION LOG	E	F	G	Н			K	L
2				INICENA CONTINUING TRUSTEE EDUCATION EUG								
<del>  _</del>												
3	TRUSTEE	Mas	ter Log	-								
4								то	PIC			
H											ம்.	
	HOURS	DATE	SPONSOR		PENSION LAW	INVESTMENT PERFORMANCE MEASUREMENT	ASSET ALLOCATION AND INVESTMENT MANAGEMENT	ACTUARIAL EVALUATION AND PROCESS	BENEFITS ADMINISTRATION	DISABILITY RETIREMENT	BOARD GOVERNANCI ETHICS, & FIDUCIARY OBLIGATIONS	ORGANIZATION BUDGET & AUDIT PROCEDURES
6				EVENT/SEMINAR	ENSI	NVES PERFO MEASI	ASSET AND II	ACTUARI EVALUAT PROCESS	BENEFITS ADMINIS	DISABILITY RETIREMEI	SOARD THICS DBLIGA	ORGA SUDG
99	1 00	10/26/2021	MCERA	Asset/Liability Study Update		_	X X		<u> </u>			0 8 8
100		10/26/2021	MCERA	Annual Actuarial Valuation Funding Methods and Discount Rate Review				Х				
101		10/26/2021	MCERA	China Investment Considerations			Х					
102		10/27/2021	MCERA	Breakdown of MCERA Retiree Population by Location					Х			
103		10/27/2021	MCERA	Review of MCERA's Annual Processes and Contingencies					Х			
104		10/29/2021	CalAPRS	Trustees' Round Table - Trustees' Fiduciary Responsibilities Revisited/Reimagined:							Х	
105		10/29/2021	CalAPRS	Topic #1 - Loyalty and Care as Applied to ESG								
106		10/29/2021	CalAPRS	Topic #2 - Climate Change and Fiduciary Responsibility								
107	2.33	10/29/2021	CalAPRS	Trustees' Round Table - How Trustees Can Exert Leadership in the Investment Arena:							Х	
108		10/29/2021	CalAPRS	Topic #1 - Racial Justice - Emerging Managers - DEI Initiatives								
109		10/29/2021	CalAPRS	Topic #2 - Sustainable and Initiatives for Impact by State Treasurers for Pension Plans								
110			SACRS	Fall Conference								
111	2.00	11/9/2021	SACRS	Ethics Training for Trustees and Staff							Х	
112	2.00	11/9/2021	SACRS	Sexual Harassment Prevention Training for Local Agency Officials							Х	
113		11/10/2021	SACRS	Perseverance and Triumph							Х	
114	1.00	11/10/2021	SACRS	What Can We Learn From Each Other?							Х	
115	1.00	11/10/2021	SACRS	Best Team Ever: The Surprising Science of High-Performing Teams							Х	
116		11/10/2021	SACRS	Concurrent Sessions:								
117		11/10/2021	SACRS	Administrators Breakout					X			
118		11/10/2021	SACRS	Attorneys Breakout	Х							
119		11/10/2021	SACRS	Internal Auditors Breakout								Х
120		11/10/2021	SACRS	Investment Breakout			Х					
121		11/10/2021	SACRS	Operations/Benefits Breakout					X			
122		11/10/2021	SACRS	Safety Breakout					Х			
123	2.50	11/10/2021	SACRS	Trustee Breakout							Х	
124		11/11/2021	SACRS	Keynote: NOT Your Standard Economic UpdateThe Big Questions of the Day Post COVID			Х					
125		11/11/2021	SACRS	Transitioning to a Low Carbon Economy			Х					
126	1.00	11/11/2021	SACRS	Mega Trends Impacting Urban Real Estate			Х					
127		11/11/2021	SACRS	Concurrent Sessions:								
128	1.00	11/11/2021	SACRS	A - The "B" Word; Institutional Considerations for Exploring Bitcoin & Cryptocurrency Adoption			х					
129	1.00	11/11/2021	SACRS	B - Capitalizing on Controversy: Demystifying SPACs and PIPEs			Х					
130		11/11/2021	SACRS	C - Diversification vs. Overconfidence			Х					
131		11/11/2021	SACRS	Concurrent Sessions:								

					_	_	_				1/	
1	Α	В	С	D MCERA CONTINUING TRUSTEE EDUCATION LOG	E	F	G	Н	<u> </u>	J	K	L
2				MICENA CONTINUING TROSTEE EDUCATION EOG								
П												
3	TRUSTEE	Mas	ter Log									
4								тс	PIC			
							_				ň, ľ	
6	HOURS	DATE	SPONSOR	EVENT/SEMINAR	PENSION LAW	INVESTMENT PERFORMANCE MEASUREMENT	ASSET ALLOCATION AND INVESTMENT MANAGEMENT	ACTUARIAL EVALUATION AND PROCESS	BENEFITS ADMINISTRATION	DISABILITY RETIREMENT	BOARD GOVERNANCE ETHICS, & FIDUCIARY OBLIGATIONS	ORGANIZATION BUDGET & AUDIT PROCEDURES
132	1.00	11/11/2021	SACRS	Why Infrastructure Debt & Equity Investing Makes Sense for Public Pensions			Х					
133	1.00	11/11/2021	SACRS	SACRS Legislative Update 2021	Х							
134	1.00	11/11/2021	SACRS	Real Estate Private Credit - Who Says You Can't Have It All?			Х					
135	_		Nossaman	Public Pensions & Investments Fiduciaries' Forum								
136	2.00	12/6/2021	Nossaman	Litigation Impacting the Operation of Public Pension Systems	Х							
137	2.00	12/6/2021	Nossaman	Investment Considerations for Public Plan Investment Officers	X							
138	2.00	12/6/2021	Nossaman	Administrative Issues Facing Fiduciaries							Χ	
139	0.25	12/15/2021	MCERA	GASB 67/68 Report				Х				
140	0.20	12/15/2021	MCERA	Audited Financial Statements as of June 30, 2021								X
141	52.44	Hours for Qua	arter Ending Dec	ember 31, 2021								
142	1.00	1/12/2022	MCERA	Preliminary Valuation Results				Х				
143	2.00	1/24/2022	FPPC	Public Service Ethics Education							X	
144	2.00	2/8/2022	FPPC	Public Service Ethics Education							X	
145	0.75	2/9/2022	MCERA	Actuarial Valuation Report as of June 30, 2021				Х				
146	2.00	2/25/2022	FPPC	Public Service Ethics Education							Χ	
147	7.75	Hours for Qua	arter Ending Ma	rch 31, 2022								
148	2.00	4/18/2022	FPPC	Public Service Ethics Education							Χ	
149	2.00	4/20/2022	FPPC	Public Service Ethics Education							Χ	
150	1.25	4/26/2022	Callan	National Conference - Keynote Speaker Bob Woodward			Х					
151	1.25	4/26/2022	Callan	National Conference - The Global Energy Challenge for Investors							Χ	
152	1.00	4/26/2022	Callan	National Conference - Shawn Achor					Х			
153	1.00	4/26/2022	Callan	National Conference - Evaluating Total Fund Leverage Strategies			Х					
154	1.25	4/27/2022	Callan	National Conference - Keynote Speaker Anja Manuel			Х					
155	1.25	4/27/2022	Callan	National Conference - Capital Markets Panel			Х					
156	1.00	4/27/2022	Callan	National Conference - Joan Higginbotham			Х					
157	1.00	4/27/2022	Callan	National Conference - Evaluating Total Fund Leverage Strategies			Х					
158	1.00			National Conference - DEI: Taking Action, Measuring Progress							Х	
159	0.75		CalAPRS	Trustees' Roundtable - Introduction to Private Equity			Х					
160	0.75		CalAPRS	Trustees' Roundtable - PE Economics & Fees - Fund Life Cycle & Fees		Х						
161	0.75	4/29/2022	CalAPRS	Trustees' Roundtable - Regulatory, Governance & Legal	X							
162	0.75	4/29/2022	CalAPRS	Trustees' Roundtable - Fund Selection & Portfolio Construction			Х					
163	0.75	4/29/2022	CalAPRS	Trustees' Roundtable - Measuring Performance - Monitoring Life Cycle		X						
164	0.75	4/29/2022	CalAPRS	Trustees' Roundtable - Measuring Performance - PE Resourcing & Trends		Х						
165			SACRS	SPRING CONFERENCE								

A   B   C   P   MCRRA CONTINUING TRUSTEE EDUCATION LOG   2   Master Log					D.Z.U.4	т	Т		,		1		
TRUSTE	1	Α	В	С		E	J F	G	Н	I	J	K	L
A	-				IVICENA CONTINUING TRUSTEE EDUCATION LOG								
HOURS   DATE   SPONSOR													
HOURS   DATE   SPONSOR	3	TRUSTEE	Mas	ter Log	-								
Sevice   S	4								то	PIC			
Sevial Harassment Prevention Training for Trustees and Staff								_				ň, ′	
E6	6	HOURS	DATE	SPONSOR	FVFNT/SFMINAR	ENSION LAW	NVESTMENT ERFORMANCE AEASUREMENT	SSET ALLOCATION INVESTMENT	CTUARIAL VALUATION AND ROCESS	ENEFITS DMINISTRATION	ISABILITY ETIREMENT	BOARD GOVERNANC ETHICS, & FIDUCIARY OBLIGATIONS	ORGANIZATION BUDGET & AUDIT PROCEDURES
160   1.00   5/11/2022   SACRS   Sexual Harassment Prevention Training for Local Agency Officials   X   X   S/11/2022   SACRS   General Session: Leadership in the Toughest of Times with Keisha Lance Bottoms   X   X   S/11/2022   SACRS   General Session: Inflation: What it is, Where It's Coming From, and What it Means for Your Retirement Plan   X   Y   Y   Y   Y   Y   Y   Y   Y   Y		2.00	E/10/2022	CACBC			<u> </u>	4 4 2	д ш д	<u> </u>			OBA
1.00					·								
1.00   5/11/2022   SACRS   General Session: Inflation: What it Is, Where It's Coming From, and What It Means for Your Retirement Plan   You Wanted to Know but are Afraid to Ask   X   X   X   X   X   X   X   X   X	$\vdash$												
170					General Session: Inflation: What It Is, Where It's Coming From, and What It Means for					Х			
172	-	1.00	5/11/2022	SACRS				Х					
172   2.50   5/11/2022   SACRS   Administrator's Breakout   X   X   X   X   X   X   X   X   X													
173		2.50								Х			
174				SACRS	Investment Breakout			Х					
1.75		2.50	5/11/2022		Operations-Benefits Breakout					Х			
1.25   5/12/2022   SACRS   Keynote Speaker: Perspectives on the Russia-Ukraine Invasion with General David   X   Petraeus	175	2.50	5/11/2022	SACRS	Safety Breakout					Х			
1.75   5/12/2022   SACRS   Petraeus   X	176	2.50	5/11/2022	SACRS								Х	
1.00   5/12/2022   SACRS   General Session: Navigating China, and Why It Matters   X   X   X   X   X   X   X   X   X	177	1.25	5/12/2022	SACRS				Х					
180	178	1.00	5/12/2022	SACRS	General Session: The Future of Business in the Metaverse Economy			X					
1.00   5/12/2022   SACRS   A - Investing in Crypto Currency: A Public Fund Roadmap   X   X   X   X   X   X   X   X   X	179	1.00	5/12/2022	SACRS	General Session: Navigating China, and Why It Matters			Х					
182   1.00   5/12/2022   SACRS   B - Impact Investing and Affordable Housing   X   X   X   X   X   X   X   X   X	180		5/12/2022	SACRS	CONCURRENT SESSIONS								
183         1.00         5/12/2022         SACRS         C - Sacramento CERS Spotlight         X           184         1.00         5/12/2022         SACRS         A - Private Credit Outlook: Key Trends and the Road Ahead         X           185         1.00         5/12/2022         SACRS         B - SACRS 2022 Legislative Update         X           186         1.00         5/12/2022         SACRS         C - Inflation Part II: Investment Risk and Opportunities in an Inflationary Environment         X           187         1.00         5/16/2022         MCERA         China Investment Considerations         X           188         1.00         5/16/2022         MCERA         Inflation: A Historical Perspective and Looking Forward         X           189         1.00         5/16/2022         MCERA         COVID-19 Mortality Impacts and Projections         X           190         1.00         5/16/2022         MCERA         Tail Risk Hedging         X           191         1.00         5/17/2022         MCERA         Meet MCERA Members         X           192         1.00         5/15/2022         MCERA         MCERA Retiree Population by Geography and Economic Impact         X           193         2.00         6/30/2022         California         Sexual Ha		1.00			A - Investing in Crypto Currency: A Public Fund Roadmap			Х					
184       1.00       5/12/2022       SACRS       A - Private Credit Outlook: Key Trends and the Road Ahead       X       X         185       1.00       5/12/2022       SACRS       B - SACRS 2022 Legislative Update       X       X         186       1.00       5/12/2022       SACRS       C - Inflation Part II: Investment Risk and Opportunities in an Inflationary Environment       X         187       1.00       5/16/2022       MCERA       China Investment Considerations       X         188       1.00       5/16/2022       MCERA       Inflation: A Historical Perspective and Looking Forward       X         189       1.00       5/16/2022       MCERA       COVID-19 Mortality Impacts and Projections       X         190       1.00       5/16/2022       MCERA       Tail Risk Hedging       X         191       1.00       5/17/2022       MCERA       Meet MCERA Members       X         192       1.00       5/15/2022       MCERA       MCERA Retiree Population by Geography and Economic Impact       X         193       2.00       6/30/2022       California       Sexual Harassment and Abusive Conduct Prevention Training (Department of Fair Employment and Housing)       X		1.00			B - Impact Investing and Affordable Housing			X					
185       1.00       5/12/2022       SACRS       B - SACRS 2022 Legislative Update       X       X       Image: Control of the control of										Χ			
1.00 5/12/2022 SACRS C - Inflation Part II: Investment Risk and Opportunities in an Inflationary Environment  187 1.00 5/16/2022 MCERA China Investment Considerations 188 1.00 5/16/2022 MCERA Inflation: A Historical Perspective and Looking Forward 189 1.00 5/16/2022 MCERA COVID-19 Mortality Impacts and Projections 190 1.00 5/16/2022 MCERA Tail Risk Hedging 191 1.00 5/17/2022 MCERA Meet MCERA Members 192 1.00 5/15/2022 MCERA MCERA Meet MCERA Members 193 2.00 6/30/2022 California Sexual Harassment and Abusive Conduct Prevention Training (Department of Fair Employment and Housing)								X					
187       1.00       5/16/2022       MCERA       China Investment Considerations       X         188       1.00       5/16/2022       MCERA       Inflation: A Historical Perspective and Looking Forward       X         189       1.00       5/16/2022       MCERA       COVID-19 Mortality Impacts and Projections       X         190       1.00       5/16/2022       MCERA       Tail Risk Hedging       X         191       1.00       5/17/2022       MCERA       Meet MCERA Members       X         192       1.00       5/15/2022       MCERA       MCERA Retiree Population by Geography and Economic Impact       X         193       2.00       6/30/2022       California       Sexual Harassment and Abusive Conduct Prevention Training (Department of Fair Employment and Housing)       X	185	1.00	5/12/2022	SACRS	B - SACRS 2022 Legislative Update	Х							
188 1.00 5/16/2022 MCERA Inflation: A Historical Perspective and Looking Forward X X 189 1.00 5/16/2022 MCERA COVID-19 Mortality Impacts and Projections X X 190 1.00 5/16/2022 MCERA Tail Risk Hedging X X 191 1.00 5/17/2022 MCERA Meet MCERA Members X X 192 1.00 5/15/2022 MCERA MCERA Members X X 192 1.00 5/15/2022 MCERA MCERA Retiree Population by Geography and Economic Impact X X 193 2.00 6/30/2022 California Sexual Harassment and Abusive Conduct Prevention Training (Department of Fair Employment and Housing)	186	1.00			C - Inflation Part II: Investment Risk and Opportunities in an Inflationary Environment			Х					
189       1.00       5/16/2022       MCERA       COVID-19 Mortality Impacts and Projections       X         190       1.00       5/16/2022       MCERA       Tail Risk Hedging       X         191       1.00       5/17/2022       MCERA       Meet MCERA Members       X         192       1.00       5/15/2022       MCERA       MCERA Retiree Population by Geography and Economic Impact       X         193       2.00       6/30/2022       California       Sexual Harassment and Abusive Conduct Prevention Training (Department of Fair Employment and Housing)       X					China Investment Considerations								
190 1.00 5/16/2022 MCERA Tail Risk Hedging  191 1.00 5/17/2022 MCERA Meet MCERA Members  192 1.00 5/15/2022 MCERA MCERA Members  193 2.00 6/30/2022 California Sexual Harassment and Abusive Conduct Prevention Training (Department of Fair Employment and Housing)								Х					
191 1.00 5/17/2022 MCERA Meet MCERA Members  192 1.00 5/15/2022 MCERA MCERA MCERA Retiree Population by Geography and Economic Impact  2.00 6/30/2022 California Sexual Harassment and Abusive Conduct Prevention Training (Department of Fair Employment and Housing)									Х				
192 1.00 5/15/2022 MCERA MCERA Retiree Population by Geography and Economic Impact  2.00 6/30/2022 California Sexual Harassment and Abusive Conduct Prevention Training (Department of Fair Employment and Housing)	-							Х					
2.00 6/30/2022 California Sexual Harassment and Abusive Conduct Prevention Training (Department of Fair Employment and Housing)													
193 2.00 6/30/2022 California Employment and Housing)	192	1.00	5/15/2022	MCERA						Х			
194 51.25 Hours for Quarter Ending June 30, 2022	193				Employment and Housing)							Х	
	194	51.25	Hours for Qua	arter Ending Jun	e 30, 2022								

	•			D.Z.U.4	-		-	г			14	
1	Α	В	С	D MCERA CONTINUING TRUSTEE EDUCATION LOG	E	F	G	Н			K	L
2				IVICEINA CONTINUING TRUSTEE EDUCATION EUG								
	TOLICTES											
3	TRUSTEE	Mas	ter Log									
4								то	PIC			
							7				∺, ≻	
	HOURS	DATE	SPONSOR		PENSION LAW	INVESTMENT PERFORMANCE MEASUREMENT	ASSET ALLOCATION AND INVESTMENT MANAGEMENT	ACTUARIAL EVALUATION AND PROCESS	BENEFITS ADMINISTRATION	DISABILITY RETIREMENT	BOARD GOVERNANC ETHICS, & FIDUCIARY OBLIGATIONS	ORGANIZATION BUDGET & AUDIT PROCEDURES
6				EVENT/SEMINAR	F		A A A	P E A	BE	2 2	8 = 8	PR R
	2.00	9/2/2022	California	Sexual Harassment and Abusive Conduct Prevention Training (Department of Fair							х	
195				Employment and Housing)								
196	1.00	9/21/2022	CII	2:15 to 3:15 pm - Decarbonizing Emerging Markets			Х					
197	1.00		CII	2:15 to 3:15 pm - End to End Vote Confirmation Process			V				Х	
198 199	1.00 0.50	9/21/2022 9/21/2022	CII	2:15 to 3:15 pm - Responsible Investment in Residential Real Estate			Х				Х	
199	0.50	3/21/2022	CII	Plenary 1 - Exploring Empirical Evidence on ESG and Corporate Performance Plenary 2 - Navigating Global Conflict & Geopolitical Risk: Takeaways for Boards and							^	
200	0.75	9/21/2022	CII	Investors			Х					
201	0.75	9/22/2022	CII	Plenary 3 - The Governance Gap: Spotlight on Small- and Mid-Cap Companies							Х	
202	0.50		CII	Plenary 4 - What's Next for the PCAOB							X	
203	1.00	9/22/2022	CII	Breakout Session 1: Strategies to Incorporate ESG into Fund Due Diligence and Contracts							Х	
204	1.00	9/22/2022	CII	Breakout Session 2: The Public/Private Company Divide on Disclosure							Х	
205	1.25	9/22/2022	CII	Plenary 5 - The Road Ahead for the U.S. & Global Economy			Х					
206	1.00	9/22/2022	CII	1:45 to 2:45 pm - London Calling: Why Can't We be Tougher on Executive Pay Across the Pond?							Х	
207	1.00	9/22/2022	CII	1:45 to 2:45 pm - Using System-Level Investing & Engagement to Mitigate E&S Threats to Markets							Х	
208	1.00	9/22/2022	CII	1:45 to 2:45 pm - The Materiality of Labor Rights: Research & Experience from the US and Europe							Х	
209	0.75		CII	Plenary 6 - ESG & Private Markets: Reporting and Integration Strategies			Х					
210	0.75		CII	Plenary 7 - Washington Outlook: The SEC and Congress	Х							
211	1.00		CII	9 to 10 am - Aligning Investment Activity With Sustainable Development Goals							Х	
212	1.00	9/23/2022	CII	9 to 10 am - Cyber-Risk in "Plain English" - No Acronyms Allowed					Х			
213	1.00	9/23/2022	CII	9 to 10 am - What Does the Infrastructure Investment and Jobs Act Bill Mean for Investors?			Х					
214	0.75	9/23/2022	CII	Plenary 8 - International Governance Committee - Emerging Markets: Investment & Governance							Х	
215	0.50	9/23/2022	CII	Plenary 9 - Shareholder Advocacy Committee - New Research on Engagement to Mitigate Climate Risks							Х	
216	0.50	9/28/2022	MCERA	Investment Committee - Fixed Income Structure			Х					
217	20.00	Hours for Qua	arter Ending Sep	tember 30, 2022								
218			Nossaman	Public Pensions & Investments Fiduciaries' Forum								
219		10/17/2022	Nossaman	New SEC Rules & Their Impact on Public Pension Plan Investors in Private Funds	Х							
220	1.25	10/17/2022	Nossaman	Fund of One vs. Commingled Funds & Tax Developments	X							

	, 1	Г	C	D.2.0.4	-	-	_				1/	, ,
1	Α	В	С	D MCERA CONTINUING TRUSTEE EDUCATION LOG	E	<u> </u>	G	Н		J	K	L
2				WICENA CONTINUING INOSTEE EDUCATION EOG								
3	TRUSTEE	Mas	ter Log									
4								тс	PIC			
H								T	1		ம் .	
6	HOURS	DATE	SPONSOR	EVENT/SEMINAR	PENSION LAW	INVESTMENT PERFORMANCE MEASUREMENT	ASSET ALLOCATION AND INVESTMENT MANAGEMENT	ACTUARIAL EVALUATION AND PROCESS	BENEFITS ADMINISTRATION	DISABILITY RETIREMENT	BOARD GOVERNANCE ETHICS, & FIDUCIARY OBLIGATIONS	ORGANIZATION BUDGET & AUDIT PROCEDURES
H				Global & National Perspectives on Real Estate Developments & Investment	<u> </u>				- H			
221	1.25	10/17/2022	Nossaman	Opportunities for Public Pension Funds			Х					
				Litigation Against Public Retirement Systems: What Are the Trends & How Do								
222	0.83	10/18/2022	Nossaman	Fiduciaries Prepare?	Х							
223	0.83	10/18/2022	Nossaman	Fiduciary Governance: Mitigating Organizational, Operational & Investment Risk							Х	
				Tales from the Trenches: Insights on Best Practices for Supervisors from Seasoned								
224	0.83	10/18/2022	Nossaman	Employment Counsel					Х			
225			NCPERS	Public Safety Conference								
226	0.75	10/23/2022	NCPERS	Capital Market Development for Public Safety Funds			Х					
227		10/24/2022	NCPERS	Historic and Current Market Volatility			Х					
228		10/24/2022	NCPERS	Dispelling Presumptions about My Assumptions				Х				
229		10/24/2022	NCPERS	Police and Firemen's Retirement System of New Jersey - Path to True Pension Reform					Х			
230	0.75	10/24/2022	NCPERS	Surprise Healthcare Bill Regulatory and Litigation Developments	Х							
231		10/24/2022	NCPERS	Economic Outlook and Investment Opportunities for Public Plans			Х					
232	1.00	10/24/2022	NCPERS	Actuarial Assumptions Unique to Public Safety Pensions				X				
233	0.75	10/25/2022	NCPERS	Federal Legislative and Regulatory Update	Х							
234	0.75	10/25/2022	NCPERS	Reducing Retiree Healthcare Costs and HELPS					X			
235		10/25/2022	NCPERS	Inflation Considerations			Х					
236		10/25/2022	NCPERS	Public Safety - Who We Are and Why It Matters					Х			
237		10/25/2022	NCPERS	Private Alternative Considerations in a Public Safety Pension Plan			Х					
238		10/25/2022	NCPERS	Cybersecurity and Pension Websites					Х			
239		10/25/2022	NCPERS	Hidden Challenges Ahead for the Public Safety Workforce					Х			
240		10/26/2022	NCPERS	Healthcare Costs and Setting Up a Retiree Medical Trust					Х			
241		10/26/2022	NCPERS	Applying the Principles and Methods of Journalism to Pension Communications					Х			
242		10/26/2022	NCPERS	The Emergence of Secondaries as a Mainstream Private Equity Investment Category			Х					
243		10/26/2022	NCPERS	The Application of New Metrics to Measure Pension Health					Х			
244		10/26/2022	NCPERS	The Real Deal for the Public Sector: Retirement Income Adequacy Study					X			
245	0.75	10/26/2022	NCPERS	Retooling Communication: Why Pension Plans Are Indispensable Tools					Х			
246		10/25/2022	MCERA	Strategic Workshop - Investment Manager Due Diligence - Prudent Practices for the Board							Х	
247		10/25/2022	MCERA	Strategic Workshop - Overview of the Annual Actuarial Valuation Process				Х				
248		10/25/2022	MCERA	Strategic Workshop - Overview of the Asset Allocation Process			Х					
249	1.00	10/25/2022	MCERA	Strategic Workshop - Real Asset Allocation Structure Review			X					

	,		^	D.2.6. <del>4</del>	-	-		T				<del></del> _
1	Α	В	С	D MCERA CONTINUING TRUSTEE EDUCATION LOG	E	<u> </u>	G	<u> </u>		[ ]	K	L
2				MICENA CONTINUING TRUSTLE EDUCATION EDG								
	<b>TD. ISTEE</b>											
3	TRUSTEE	Mas	ter Log	-								
4								то	PIC			
							-				н, ~	
6	HOURS	DATE	SPONSOR	EVENT/SEMINAR	PENSION LAW	INVESTIMENT PERFORMANCE MEASUREMENT	ASSET ALLOCATION AND INVESTMENT MANAGEMENT	ACTUARIAL EVALUATION AND PROCESS	BENEFITS ADMINISTRATION	DISABILITY RETIREMENT	BOARD GOVERNANCE ETHICS, & FIDUCIARY OBLIGATIONS	ORGANIZATION BUDGET & AUDIT PROCEDURES
250	1 00	10/26/2022	MCERA	Strategic Workshop - MCERA Business Priorities for the Next 2-3 Years	т.	_ 4 2	4 4 2	W &	В		X	
251			MCERA	Strategic Workshop - Service Enhancement - Overview of Potential Member Portal					Х			
252	2.00		Nossaman	Sexual Harassment Prevention Training							X	
253	2.00	11///2022	SACRS	FALL CONFERENCE							^	
254	2.00	11/8/2022	SACRS	Sexual Harassment Prevention Training for Local Agency Officials (AB1661)							Х	
255	1.00		SACRS	Keynote General Session - Navigating Uncertainty: Identifying Opportunities & Spotting Risks			Х				, , , , , , , , , , , , , , , , , , ,	
256	1.00	11/9/2022	SACRS	General Session - What's Next for Real Estate?			Х					
257	1.00	11/9/2022	SACRS	General Session - Water Resources and The Impact On Economy			Х					
258	2.50	11/9/2022	SACRS	Private Equity			Х					
259	2.50	11/9/2022	SACRS	Diversifying Assets: Private Credit and Real Assets			Х					
260	2.50	11/9/2022	SACRS	Safety Breakout							Х	
261	2.50	11/9/2022	SACRS	Trustee Breakout							Х	
262	1.00	11/10/2022	SACRS	General Session - Retired Four-Star Admiral Bill McRaven			X					
263	1.00	11/10/2022	SACRS	General Session - CIO Panel: Investment Leadership Through Changing and Unpredictable Markets			Х					
264	1.00	11/10/2022	SACRS	General Session - Nice Bike: Creating Authentic Connections							X	
265	1.00	11/10/2022	SACRS	Concurrent Session A - What Does The Past Tell Us About The Future?			Х					
266	1.00	11/10/2022	SACRS	Concurrent Session B - Specialist Manager Asset Allocation and Outperformance: Growth and Perpetual Value and Reason For Optimism			Х					
267	1.00	11/10/2022	SACRS	Concurrent Session C - Profits, Pay and the Pandemic: How shareholders and CEOs continued to get richer, while front-line workers were again left behind							х	
268	1.00	11/10/2022	SACRS	Concurrent Session A - The Perfect Storm: Global tensions, rising rates, and high volatility. What does it mean for currency risk?			Х					
269	1.00	11/10/2022	SACRS	Concurrent Session B - SACRS 2022 Legislative Update	Х							
270	1.00	11/10/2022	SACRS	Concurrent Session C - Operations and Benefits - Millennial Leaders - Effective Hiring Practices					х			
271	1.00	11/11/2022	SACRS	General Session - Risk Mitigation 101			Х					
272	0.50	12/14/2022	MCERA	GASB 67/68 Report				Х				
273	54.75			cember 31, 2022								
274	0.50		MCERA	Preliminary Actuarial Valuation Results				Х				
275	0.50		MCERA	International Equity Structure Review			Х					
276	2.00		FPPC	Public Service Ethics Education							Х	
277	2.00	2/5/2023	FPPC	Public Service Ethics Education							Χ	

			_	D.Z.U.4	_	_	-					
1	Α	В	С	D MCERA CONTINUING TRUSTEE EDUCATION LOG	E	F	G	Н		[ ]	К	L
2				MICENA CONTINUING TRUSTLE EDUCATION EOG								
	TRUSTEE											
3	INUSTEE	Mas	ter Log									
4								то	PIC			
6	HOURS	DATE	SPONSOR	EVENT/SEMINAR	PENSION LAW	INVESTMENT PERFORMANCE MEASUREMENT	ASSET ALLOCATION AND INVESTMENT MANAGEMENT	ACTUARIAL EVALUATION AND PROCESS	BENEFITS ADMINISTRATION	DISABILITY RETIREMENT	BOARD GOVERNANCE, ETHICS, & FIDUCIARY OBLIGATIONS	ORGANIZATION BUDGET & AUDIT PROCEDURES
278	2.00	2/6/2023	FPPC	Public Service Ethics Education							Х	
279	0.50	2/8/2023	MCERA	Actuarial Valuation Report as of June 30, 2022				Х				
280	0.25	2/8/2023	MCERA	Form 700 Refresher							Х	
281			CalAPRS	General Assembly								
282	2.00	3/5/2023	CalAPRS	AB1234 Ethics for Trustees							Х	
283	1.00	3/5/2023	CalAPRS	Public Pension Issues and Trends					Х			
284	1.00	3/5/2023	CalAPRS	Into the Breach: How Retirement Boards Can Get Into Trouble and How Not to Be One of Them							Х	
285	1.00	3/6/2023	CalAPRS	Searching for a Soft Landing in 2023			Х					
286	1.00	3/6/2023	CalAPRS	Geopolitical Risks Not Yet Resolved in 2023			Х					
287	1.00	3/6/2023	CalAPRS	Investments in 2023 - What You Need to Know			Х					
288	1.00	3/6/2023	CalAPRS	Intelligent Automation Transformation within Public Sector - A Point of View					X			
289	1.00	3/6/2023	CalAPRS	Tracking Productivity & Performance Measures					Х			
290	1.50	3/7/2023	CalAPRS	Digital Opportunities Panel: Online Retirement Process, Trustee Electronic Elections, and Multi-Factor Authentication/ID-ME					Х			
291	0.75	3/7/2023	CalAPRS	LDROM & The Impact of Inflation on Liabilities				Х				
292			CII	Spring Conference								
293	1.00	3/6/2023	CII	Plenary 1: What's Next for Activism: Perspectives from Starboard							X	
294	1.00	3/6/2023	CII	Plenary 2: View from the Boardroom - Director Panel							Х	
295	0.75	3/7/2023	CII	Plenary 3: What's Next for Global Markets			X					
296	1.00	3/7/2023	CII	Plenary 4: The Future of China as an Investible Market	V		Х					
297	1.00	3/7/2023	CII	Breakout 1: Washington Update - Key SEC Rules and Climate Legislation	Х						Х	
298 299	1.00	3/7/2023 3/7/2023	CII	Breakout 2: Tools for Funds to Advance DEI at External Money Managers Lunch and Plenary 5: Matt Levine on the Markets			Х				Χ	
300	0.75	3/7/2023	CII	Plenary 6: The Future of Work			^		Х			
301	0.75	3/7/2023	CII	Member-hosted meeting: Investment Risks in Tech - Engaging with Companies to Create Long-Term Value					Λ		Х	
302	0.75	3/7/2023	CII	Member-hosted meeting: Best Practices for ESG Investor Relations and Stewardship Teams							Х	
303	0.75	3/7/2023	CII	Member-hosted meeting: Making the Investment Case for Good Labor Practices							Х	
304	0.75	3/7/2023	CII	Member-hosted meeting: Assessing the Credibility of Published Targets on the Path to Net-Zero							X	
305	0.75	3/7/2023	CII	Member-hosted meeting: Digital Rights and Big Tech in the U.S. Fiduciary Context							Х	
306	0.75	3/7/2023	CII	Member-hosted meeting: CEO Compensation in 2023							Х	

			_	D.Z.U.4								
1	Α	В	С	D MCERA CONTINUING TRUSTEE EDUCATION LOG	E	F	G	Н	ı	J	K	L
2				MICENA CONTINGING TROSTEE EDUCATION EGG								
	TDUCTEE											
3	TRUSTEE	Mas	ter Log									
4								то	PIC			
6	HOURS	DATE	SPONSOR	EVENT/SEMINAR	PENSION LAW	INVESTMENT PERFORMANCE MEASUREMENT	ASSET ALLOCATION AND INVESTMENT MANAGEMENT	ACTUARIAL EVALUATION AND PROCESS	BENEFITS ADMINISTRATION	DISABILITY RETIREMENT	BOARD GOVERNANCE, ETHICS, & FIDUCIARY OBLIGATIONS	ORGANIZATION BUDGET & AUDIT PROCEDURES
H				Member-hosted meeting: Transparency and Data Quality - Energy Transition in the			4 4 2	А Ш А	BA	~	м ш О	0 8 4
307	0.75	3/7/2023	CII	Automotive Sector							Х	
308	0.75	3/7/2023	CII	Member-hosted meeting: Evaluating General Obligation Bonds through an ESG Lens			Х					
309	0.75	3/7/2023	CII	Member-hosted meeting: Protecting Diversified Portfolios through Systems-Level Stewardship			Х					
310	0.75	3/8/2023	CII	Plenary 8: Shareholder Advocacy Committee - Can We Take Politics Out of ESG?							Х	
311	1.50	3/29/2023	MCERA	Capital Market Assumptions			Х					
312	35.50	Hours for Qua	arter Ending Ma	rch 31, 2023								
313			Callan	NATIONAL CONFERENCE								
314	1.25	4/3/2023	Callan	Keynote Speaker: Rana Foroohar on Geopolitics			Х					
315	1.25	4/3/2023	Callan	Capital Markets Panel			Х					
316	1.25	4/3/2023	Callan	Erica Dhawan on teamwork, collaboration and innovation					Х			
317	1.00	4/3/2023	Callan	Workshop: Best Practices for Evaluating Managed Accounts		Х						
318	1.00	4/3/2023	Callan	Workshop: Opportunities in Private Assets			Х					
319	1.00	4/3/2023	Callan	Workshop: Callan's Search for the Holy Grail: the Keys to Identifying Total Plan Costs					Х			
320	1.25	4/4/2023	Callan	Keynote Speaker: Tyler Cowen on Economics			Х					
321	1.25	4/4/2023	Callan	Marc Milstein on human health, productivity and happiness							Х	
322	1.50	4/4/2023	Callan	David Epstein on the workforce of the future							Х	
323	1.00	4/4/2023	Callan	Workshop: Market Intel Live!			Х					
324			Wharton	INVESTMENT STRATEGIES & PORTFOLIO MANAGEMENT								
325	0.75	4/17/2023	Wharton	The Asset Menu			Х					
326	3.50	4/17/2023	Wharton	Enhanced Portfolio Theory			Х					
327	1.50		Wharton	Performance Measurement vs. Skill		Х						
328	1.50	4/18/2023	Wharton	Behavioral Finance			Х					
329	3.25	4/18/2023	Wharton	Evaluating & Rating Managers			Х					
330	1.50			Bond Management			Х					
331	1.50		Wharton	The Impact of Impact Investing							Х	
332	3.25		Wharton	Private Equity			X					
333	2.75		Wharton	Real Estate			X					
334	2.75		Wharton	Hedge Funds			X					
335	3.00		Wharton	Stock Markets Vs. Bond Markets			X					
336	1.25		Wharton	Risk Management International Investing			X					
337	3.00	4/21/2023	Wharton	international investing			Х					

	, 1	_		D.Z.U.4	T -	T -		T			,,	
1	Α	В	С	D MCERA CONTINUING TRUSTEE EDUCATION LOG	Е	F	G	Н			K	L
2				WICHA CONTINUING TRUSTEE EDUCATION LOG								
	<b>T</b> D116 <b>T</b> ==											
3	TRUSTEE	Mas	ter Log									
4								то	PIC			
							-				ж, ~	
	HOURS	DATE	SPONSOR	EVENT/SEMINAR	PENSION LAW	INVESTMENT PERFORMANCE MEASUREMENT	ASSET ALLOCATION AND INVESTMENT MANAGEMENT	ACTUARIAL EVALUATION AND PROCESS	BENEFITS ADMINISTRATION	DISABILITY RETIREMENT	BOARD GOVERNANCI ETHICS, & FIDUCIARY OBLIGATIONS	ORGANIZATION BUDGET & AUDIT PROCEDURES
6			CalAPRS	TRUSTEES' ROUND TABLE		2 2 2	< < ≥	<b>∀</b> ω δ	<u>8</u> 4	۵۳	<u> </u>	0 8 4
338	1.00	5/5/2023	CalAPRS	The Basics of Asset Allocation								
339 340	0.50	5/5/2023	CalAPRS	Are There Other Ways to Approach Asset Allocation?			X					
341	0.50	5/5/2023	CalAPRS	How Does a Consultant Advise Boards to Do Asset Allocation?			X					
342	1.00	5/5/2023	CalAPRS	What Tools Do Our ClOs Provide to Trustees to Monitor Asset Allocation?			X					
343	1.00	3/3/2023	SACRS	SPRING CONFERENCE			^					
344	2.00	5/9/2023	SACRS	Ethics Training for Trustees and Staff							Х	
345	2.00	5/9/2023	SACRS	Sexual Harassment Prevention Training for Local Agency Officials							X	
346	1.00	5/9/2023	SACRS	In Solidarity - Labor and Labor Allies Networking							X	
540				Keynote General Session - China: Friendly Competitor or Geopolitical Threat,								
347	1.00	5/10/2023	SACRS	Implications for the Fiduciary							Х	
348	1.00	5/10/2023	SACRS	General Session - Practical Leadership Lessons							Х	
349	1.00	5/10/2023	SACRS	General Session - Girls Who Invest			Х					
350	2.50	5/10/2023	SACRS	Concurrent Sessions - Administrators Breakout					X			
351	2.50	5/10/2023	SACRS	Concurrent Sessions - Attorneys Breakout	Х							
352	2.50	5/10/2023	SACRS	Concurrent Sessions - Operations/Benefits Breakout					X			
353	2.50	5/10/2023	SACRS	Concurrent Sessions - Safety Breakout							Х	
354	2.50	5/10/2023	SACRS	Concurrent Sessions - Trustee Breakout							Х	
355	1.00	5/11/2023	SACRS	General Session - Ukraine and Beyond: The Geopolitics of 2023							Х	
356	1.00	5/11/2023	SACRS	General Session - DEI - An Integrated Approach							Х	
357	1.00	5/11/2023	SACRS	General Session - Sea Change - A Profound or Notable Transformation			X					
358	1.00	5/11/2023	SACRS	Concurrent Session A - Fixed Income - In Vogue and Sexy Even!			Х					
359	1.00	5/11/2023	SACRS	Concurrent Session B - ASOP 4 and LDROM: What Do We Do With Some Not So Bad and Not So Good News From the Actuaries?				Х				
360	1.00	5/11/2023	SACRS	Concurrent Session C - Digital Assets: Your Portfolio is Likely Under-Allocated			Х					
361	1.00	5/11/2023	SACRS	Concurrent Session A - Legislative Update 2023	Х							
362	1.00	5/11/2023	SACRS	Concurrent Session B - Private Equity Co-Investing in 2023			Х					
363	1.00	5/11/2023	SACRS	Concurrent Session C - Developing a Risk Mitigating Strategies (RMS) Action Plan			Х					
364	1.00	5/12/2023	SACRS	General Session - Examining the Experiences of Public Pension Plans Since the Great Recession					Х			
365	1.00	5/16/2023	MCERA	Change to Actuarial Standards of Practice #4: New Low Default Risk Obligation Measure				Х				
366	1.00	5/16/2023	MCERA	Overview of the Triennial Experience Study Process				Х				
367	1.00	5/16/2023	MCERA	Inflation Drivers: Where is it going in 2023 and beyond			Х					
368	1.00	5/16/2023	MCERA	The Fiscal Cliff: What is the potential impact to markets?			Х					
				·		•						

	Λ Ι	<sub>D</sub> I	C	D.2.0. <del>4</del>	-	r					V	
1	Α	В	С	D MCERA CONTINUING TRUSTEE EDUCATION LOG	E	<u> </u>	G	H		J J	K	L
2				MICENA CONTINUING TROSTEE EDOCATION EOU								
H	TDUCTE											
3	TRUSTEE	Mas	ter Log									
4								тс	PIC			
							_				ň, ′	
	HOURS	DATE	SPONSOR		PENSION LAW	INVESTMENT PERFORMANCE MEASUREMENT	ASSET ALLOCATION AND INVESTMENT MANAGEMENT	ACTUARIAL EVALUATION AND PROCESS	BENEFITS ADMINISTRATION	DISABILITY RETIREMENT	BOARD GOVERNANCE ETHICS, & FIDUCIARY OBLIGATIONS	ORGANIZATION BUDGET & AUDIT PROCEDURES
					Sio	EST FOI ASU	ET N	ACTUARI EVALUAT PROCESS	BENEFITS ADMINIS	ABII	8 S. S.	3AN 3GE
6				EVENT/SEMINAR	PEN	NV PER	ASS ANI MA	ACT EVA PRO	BEN	DIS/	SOA HTI JBC	SUE PRC
369	1.00	5/16/2023	MCERA	The Private Equity Policy Environment			X					
370	1.00	5/16/2023	MCERA	MCERA Investment Management Process and Structure					Х			
371	1.00	5/16/2023	MCERA	MCERA Investment Beliefs: Review and Discussion							Х	
372	1.00	6/21/2023	MCERA	International Equity Structure			Х					
373			arter Ending Jun	e 30, 2023								
374				MODERN INVESTMENT THEORY & PRACTICE FOR RETIREMENT SYSTEMS								
375	1.50	7/16/2023	SACRS	Pension Fund & Investment Basics			Х					
376	1.50	7/16/2023	SACRS	Return, Risk, and Diversification			Х					
377	1.50	7/16/2023	SACRS	Practical Mean-Variance Analysis		Х						
378	1.50	7/16/2023	SACRS	Asset Classes & Asset Management			Х					
379	2.33	7/17/2023	SACRS	Actuarial-Actuarial Considerations				Х				
380	1.50	7/17/2023	SACRS	Pension Fund Dynamics & Review of Investing Fundamentals			Х					
381	1.50	7/17/2023	SACRS	The Macro Environment for Pension Funds			Х					
382	1.50	7/18/2023	SACRS	Public Pension Landscape Today					Х			
383	2.33	7/18/2023	SACRS	Private Equity: How to manage your portfolio			Х					
384	2.50	7/18/2023	SACRS	Digital Assets			Х					
385	0.50	7/18/2023	SACRS	The Investment Scenario Today			Х					
386	1.50	7/19/2023	SACRS	Governance Basics or Governance Panel							Х	
387	1.83	7/19/2023	SACRS	ESG Panel or ESG Case Study							Х	
388	1.50	7/19/2023	SACRS	Behavioral Finance - Impact on Markets			Х					
389	1.25	7/19/2023	SACRS	Team Building - Team Management							Х	
390	, =-	0/00/202	CalAPRS	PRINCIPLES OF PENSION GOVERNANCE FOR TRUSTEES								
391	1.50	8/29/2023	CalAPRS	What's the Big Deal About Being a Fiduciary?							X	
392	1.75	8/29/2023	CalAPRS	How Should a Board Function?							Х	
393	1.25	8/29/2023	CalAPRS	What Benefits Do We Provide - What is the Board's Role?					Х			
394	1.67	8/29/2023	CalAPRS	What Are the Key Issues in Disability Retirement?						X		
395	1.17	8/29/2023		Disability Hearing: Case Study				V		Х		
396	3.25	8/30/2023	CalAPRS	How Should We Manage Our Pension Liabilities?			V	Х				
397	2.00		CalAPRS	Investment Basics			X					
398	1.25	8/30/2023	CalAPRS	How Should We Manage Our Investment Program?			X					
399	0.50		CalAPRS	Investments Case Study Case Study: Who Are Our Stakeholders - What Are Our Roles?			Х				V	
400	1.00		CalAPRS	AB1234 Ethics Training							X	
401	2.00	8/31/2023	CalAPRS CalAPRS	Course Summary							-	
402	1.33	8/31/2023	CII	FALL CONFERENCE							X	
403			CII	FALL CONFERENCE								

				D.Z.U.4	г -	Τ -	T _	ı				г
1	A	В	С	D MCERA CONTINUING TRUSTEE EDUCATION LOG	E	F	G	Н		l 1	K	L
2				WICERA CONTINGING TROSTEE EDUCATION EGG								
	<b>TD. ISTEE</b>											
3	TRUSTEE	Mas	ter Log	-								
4								тс	PIC			
							_				н, <b>-</b>	
6	HOURS	DATE	SPONSOR	EVENT/SEMINAR	PENSION LAW	INVESTMENT PERFORMANCE MEASUREMENT	ASSET ALLOCATION AND INVESTMENT MANAGEMENT	ACTUARIAL EVALUATION AND PROCESS	BENEFITS ADMINISTRATION	DISABILITY RETIREMENT	BOARD GOVERNANCI ETHICS, & FIDUCIARY OBLIGATIONS	ORGANIZATION BUDGET & AUDIT PROCEDURES
$\vdash$	0.75	0/11/2022	CII	·			4 4 2	<del>V</del> iu ∆	<u> </u>	0 &		0 8 4
404	0.75 0.92	9/11/2023 9/11/2023	CII	Plenary 1: Takeaways from the Silicon Valley Bank Collapse Plenary 2: View from the Boardroom							X	
405 406	0.92		CII	Plenary 3: CIO's Speak			Х				^	
407	0.73		CII	Plenary 4: Navigating Global Issues - Fireside Chat with Lionel Johnson			^				Х	
408	0.58		CII	Plenary 5: Engaging on Dual-Class Stock			Х				^	
409	1.00	9/12/2023	CII	Plenary 6: Generative AI and Business Transformation			X				Х	
410	1.00	9/12/2023	CII	Breakout 1: Evolution of Pass-through Voting							X	
411	1.00	9/12/2023	CII	Breakout 2: What's on the Horizon for Executive Compensation							X	
412	1.00		CII	Plenary 7 and lunch: Marline Saintil on Trends in Diversity - Boards and in the Tech Sector							х	
413	0.75	9/12/2023	CII	Member-Hosted Meeting: International Litigation Spotlight & Industry State of the Union	Х							
414	0.75	9/12/2023	CII	Member-Hosted Meeting: Private Equity Principles: The Next Frontier in Responsible Investment			Х					
415	0.75	9/12/2023	CII	Member-Hosted Meeting: Assessing Companies Contribution to Inequality							Х	
416	0.75		CII	Member-Hosted Meeting: License to Skill: How Investors can Assess Board Skills and Effectiveness							Х	
417	0.75	9/12/2023	CII	Member-Hosted Meeting: The Investment Case for Biodiversity			Х					
418	0.75	9/12/2023	CII	Member-Hosted Meeting: Rethinking How We Value Human Capital							Х	
419	0.75	9/12/2023	CII	Member-Hosted Meeting: Climate Action 100+'s 2030 Vision - From Disclosure to Action							х	
420	0.75	9/12/2023	CII	Member-Hosted Meeting: Securities Litigation Update for Institutional Investors	Х							
421	0.75	9/13/2023	CII	Plenary 8: International Governance - Activism Comes of Age in Japan							Х	
422	1.00	9/13/2023	CII	Plenary 9: Shareholder Advocacy Committee - What the ESG Backlash Means for Shareholder Advocacy							х	
423	2.00		FPPC	Public Service Ethics Education							Х	
424	0.92		Callan	Introduction to Investments - Role of the Fiduciary and Investment Policy Statements							Х	
425	1.50	· · ·	Callan	Introduction to Investments - Capital Market Theory and Asset Allocation			Х					
426	1.75		Callan	Introduction to Investments - Manager Structure			Х					
427	1.00		Callan	Introduction to Investments - Defined Contribution Investment Structure			Х					
428	1.00		Callan	Introduction to Investments - Manager Search			Х					
429	1.75		Callan	Introduction to Investments - Performance Measurement		Х						
430	1.00	, ,	MCERA	International Equity Allocation and Manager Search			X					
431	69.16	Hours for Qua		ptember 30, 2023								
432			Nossaman	Pensions, Benefits & Investments Fiduciaries' Forum								

			_	D.Z.U.4	-	I -	_					<del></del>
	Α	В	С	D MCERA CONTINUING TRUSTEE EDUCATION LOG	E	F	G	Н		J	K	
2				WICERA CONTINUING TRUSTEE EDUCATION LOG								
3	TRUSTEE	Mas	ter Log									
4								то	PIC			
-								1				
6	HOURS	DATE	SPONSOR	EVENT/SEMINAR	PENSION LAW	INVESTMENT PERFORMANCE MEASUREMENT	ASSET ALLOCATION AND INVESTMENT MANAGEMENT	ACTUARIAL EVALUATION AND PROCESS	BENEFITS ADMINISTRATION	DISABILITY RETIREMENT	BOARD GOVERNANCE ETHICS, & FIDUCIARY OBLIGATIONS	ORGANIZATION BUDGET & AUDIT PROCEDURES
				Conversations with CIOs - Market Trends, Challenges and Opportunities for Institutional								0 11 11
433	1.75	10/5/2023	Nossaman	Investors			Х					
434	0.50	10/5/2023	Nossaman	Going Outside of the Checkboxes: Subscription Document Challenges and Trends	Х							
435	0.83	10/5/2023	Nossaman	Tax Updates for Public, Non-Profit and Private Pension and Health & Welfare Plans	X							
436	0.83	10/5/2023	Nossaman	Developing Issues Around Disability Retirement Standards for Pension Plans, Presumptions and Other Adjudication Issues						Х		
437	0.83	10/5/2023	Nossaman	Fiduciary Litigation Against Defined BenefitPlans Nationally and How Fiduciaries May Mitigate Those Risks	х							
438	1.00	10/17/2023	MCERA	2023 Experience Study Preview - Economic Assumptions				Х				
439		10/17/2023	MCERA	Fixed Income Allocation Strategy Review			Х					
440		10/17/2023	MCERA	Macroeconomic Impact of Current Real Estate Market			Х					
441	1.00		MCERA	What Key Factors Drive Inflation			Х					
442		10/17/2023	MCERA	Investment Consultant Request for Proposal Overview					Х			
443			SACRS	FALL CONFERENCE								
444	2.00	11/7/2023	SACRS	Sexual Harassment Prevention Training for Local Agency Officials							Х	
445	1.00		SACRS	Keynote General Session, Stephanie Murphy, on politics, national security & business			Х					
446	1.00	11/8/2023	SACRS	General Session, Energy Security and the Practical Realities of the Energy Transition			Х					
447	1.00		SACRS	General Session, Innovative Concepts in Public Pension Plan Investment Portfolios			X					
448	2.50	11/8/2023	SACRS	Operations-Benefits Breakout, Active Death Pre-Disability Application with Optional Settlement						Х		
449	2.50	11/8/2023	SACRS	Safety Breakout					Х			
450	2.50	11/8/2023	SACRS	Trustee Breakout, Good Governance Will Save You from Good Grief!							Х	
451	1.00	11/9/2023	SACRS	General Session, AI - Integrating Machine Learning into Private Market Investment			Х					
452	1.00	11/9/2023	SACRS	General Session, Cyberattacks are Inevitable - Is Your System or Firm Prepared?					Х			
453	1.00	11/9/2023	SACRS	General Session, Exploring Africa as an Investment Opportunity			Х					
454	1.00	11/9/2023	SACRS	A - Opportunities Post Regional Banking Crisis			X					
455	1.00		SACRS	B - Are You Ready for the Next Black Swan?			Х					
456	1.00		SACRS	C - Operations/Benefits - Generative AI for Marketing and Communication Teams					Х			
457	1.00		SACRS	A - Legislative Update 2023	Х							
458	1.00		SACRS	B - The Impact of Generative AI on Investment Theory and Practice			Х					
459	1.00		SACRS	C - Human Resources, Emotional Intelligence, Creating Psychological Safety, Employee Retention					Х			
460	1.00	11/9/2023	SACRS	D - In Solidarity: Collective Bargaining Rights for Workers, a Fiduciary Risk Management for Pension Fund Investors?	х							
461	1.00	11/10/2023	SACRS	General Session, Changes in the Actuarial Landscape for 2023				Х				
		, ,, =====										

B.2.c.4

	Α	В	С	D	E	F	G	Н	I	J	K	L
1				MCERA CONTINUING TRUSTEE EDUCATION LOG								
2												
3	TRUSTEE	Mas	ter Log									
4								то	PIC			
6	HOURS	DATE	SPONSOR	EVENT/SEMINAR	PENSION LAW	INVESTMENT PERFORMANCE MEASIIREMENT	ASSET ALLOCATION AND INVESTMENT MANAGEMENT	ACTUARIAL EVALUATION AND PROCESS	BENEFITS ADMINISTRATION	DISABILITY RETIREMENT	BOARD GOVERNANCE, ETHICS, & FIDUCIARY OBLIGATIONS	ORGANIZATION BUDGET & AUDIT PROCEDURES
462	0.50	12/6/2023	MCERA	International Equity Allocation - Passive Manager			Х					
463	0.50	12/13/2023	MCERA	GASB 67/68 Report				Х				
464	34	34 Hours for Quarter Ending December 31, 2023										

INVESTMENT:	PRIVATE	EQUITY

			Abbott Fund	VI			
	Quarter				Since Inception		September 30, 202
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value
			100,000,000			•	
9/15/2023		(2,000,000)					
Total	0	(2,000,000)	100,000,000	99,500,000	158,191,094	500,000	34,110,12
		, , , ,	, ,	, ,	, ,	,	, ,
			Abbott Fund	VII			
	Quarter				Since Inception		September 30, 2023
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value
9/40/2022		(4.400.000)	35,000,000				
8/10/2023 11/14/2023		(1,400,000) (1,050,000)					
12/21/2023		(515,820)					
Total	0	(2,965,820)	35,000,000	34,650,000	44,845,038	350,000	37,986,95
Total	<u> </u>	(2,000,020)	55,555,555	04,000,000	44,040,000	555,555	01,000,00
			Abbott Investors	s 2016			
	Quarter				Since Inception		September 30, 2023
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value
			50,000,000				
10/26/2023		(1,437,500)					
12/15/2023		(537,500)					
Total	0	(1,975,000)	50,000,000	48,861,242	25,700,000	1,138,758	70,043,13
			Abbott Investors	s 2017			
	Quarter				Since Inception		September 30, 2023
Date	Capital Call	Distribution	Initial Commitment 15,000,000	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value
Total	0	0	15,000,000	13,635,002	4,749,375	1,364,998	20,222,280
Total	<u> </u>	<u> </u>	13,000,000	13,033,002	4,743,373	1,304,330	20,222,200
			Abbott Investors	s 2021			
	Quarter				Since Inception		September 30, 2023
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value
10/0/0000	4 400 750		25,000,000				
12/8/2023	1,493,750						
Total	1,493,750	0	25,000,000	9,355,936	0	15,644,064	10,008,97
			Abbott Investors	s 2023			
	Quarter				Since Inception		September 30, 2023
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value
7/19/2023	250,000		25,000,000				
8/9/2023 8/9/2023	250,000 375,000						
9/22/2023	1,000,000						
12/19/2023	1,000,000	(978,260)					
Total	4 625 000	(070 260)	25 000 000	4 625 000	0	22 275 000	4 620 44
Total	1,625,000	(978,260)	25,000,000	1,625,000	U	23,375,000	1,620,416

#### B.2.c.5

MCERA Investment Manager Capital Calls, Distributions, Uncalled Capital, Net Asset Value & Other Transfers FY23/24 Quarter Ending December 31, 2023

Total Abbott Commitment	3,118,750	(7,919,081)	250,000,000	207,627,180	233,485,507	42,372,820	173,991,893

#### INVESTMENT: PRIVATE EQUITY

			Pathway Fund	2008			
	Quarter	•			Since Inception		September 30, 2023
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value
			100,000,000				
7/31/2023		(949,001)					
8/31/2023		(1,158,362)					
9/29/2023		(327,131)					
10/31/2023		(128,522)					
12/1/2023		(200,035)					
12/29/2023		(559,924)					
Total	0	(3,322,975)	100,000,000	100,758,751	174,840,939	9,017,324	36,806,38

			Pathway Fund	17-3			
	Quarter	•			Since Inception		September 30, 2023
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value
			35,000,000				
7/31/2023		(631,696)					
8/31/2023		(135,684)					
9/29/2023		(206,407)					
10/31/2023		(1,142,813)					
12/29/2023		(534,431)					
Total	0	(2,651,031)	35,000,000	34,807,404	42,842,134	2,831,239	31,918,600

	Pathway Fund I8-9						
	Quarter				Since Inception		September 30, 2023
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value
			50,000,000				
8/4/2023		(1,308,277)					
8/28/2023		(1,149,005)					
9/29/2023		(1,401,812)					
11/30/2023		(867,125)					
12/29/2023		(640,909)					
Total	0	(5,367,127)	50,000,000	45,495,597	35,725,446	7,110,233	58,735,355

			Pathway Fund	19-3			
	Quarter	•			Since Inception		September 30, 2023
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value
			15,000,000				
7/19/2023		(246,083)					
8/9/2023		(97,952)					
8/31/2023		(57,219)					
10/20/2023		(134,865)					
11/30/2023		(280,924)					
Total	0	(817,044)	15,000,000	12,101,168	2,683,982	3,550,137	17,135,881

			Pathway Fund I	10-10			
	Quarter				Since Inception		September 30, 2023
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value
	-		25,000,000	-			
9/6/2023	972,983						
12/20/2023	523,445						
Total	1,496,428	0	25,000,000	19,416,230	293,843	6,095,986	22,662,847
			Pathway Fund I	11-7			
	Quarter				Since Inception		September 30, 2023
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value
			25,000,000				
7/28/2023	684,139						
9/26/2023		(25,184)					
11/17/2023	691,547						
12/20/2023	303,834						
Total	1,679,520	(25,184)	25,000,000	1,021,123	22,676	24,001,553	1,293,981
otal Pathway Commitment	3,175,948	(12,183,362)	250,000,000	213,600,273	256,409,020	52,606,472	168,553,044
otal Private Equity	6,294,698	(20,102,443)	500,000,000	421,227,453	489,894,527	94,979,292	342,544,937
• •		• • • • •					
NVESTMENT: OPPORTUNISTIC	3		CarVal Credit Va	due V			
NVESTMENT: OPPORTUNISTIC	Quarter		CarVal Credit Va	ilue V	Since Inception		December 31, 2023
IVESTMENT: OPPORTUNISTIC		Distribution	Initial Commitment	llue V Paid-in Capital	Since Inception Distributions	Uncalled Capital	December 31, 2023 Net Asset Value
	Quarter	Distribution			•	Uncalled Capital	,
<b>Date</b> 10/16/2023	Quarter Capital Call 1,675,000	Distribution 0	Initial Commitment 33,500,000	Paid-in Capital	•	·	Net Asset Value
Date	Quarter Capital Call		Initial Commitment		Distributions	Uncalled Capital	Net Asset Value
<b>Date</b> 10/16/2023	Quarter Capital Call 1,675,000		Initial Commitment 33,500,000	Paid-in Capital 23,522,955	Distributions	·	Net Asset Value
<b>Date</b> 10/16/2023	Quarter Capital Call 1,675,000		Initial Commitment 33,500,000 33,500,000	Paid-in Capital 23,522,955	Distributions	·	Net Asset Value
<b>Date</b> 10/16/2023	Quarter Capital Call 1,675,000 1,675,000		Initial Commitment 33,500,000 33,500,000  Fortress Credit Opportunitial Commitment	Paid-in Capital 23,522,955	Distributions 0	·	Net Asset Value 26,258,655
Date 10/16/2023 Total  Date	Quarter Capital Call 1,675,000 1,675,000 Quarter Capital Call	0	Initial Commitment 33,500,000 33,500,000  Fortress Credit Opport	Paid-in Capital 23,522,955 s Value V	Distributions  0  Since Inception	10,050,000	Net Asset Value 26,258,655 December 31, 2023
Date 10/16/2023 Total  Date 9/27/2023	Quarter Capital Call 1,675,000 1,675,000 Quarter Capital Call 970,611	0	Initial Commitment 33,500,000 33,500,000  Fortress Credit Opportunitial Commitment	Paid-in Capital 23,522,955 s Value V	Distributions  0  Since Inception	10,050,000	Net Asset Value 26,258,655 December 31, 2023
Date 10/16/2023  Total  Date 9/27/2023 11/6/2023	Quarter Capital Call  1,675,000  1,675,000  Quarter Capital Call  970,611 1,650,000	0	Initial Commitment 33,500,000 33,500,000  Fortress Credit Opportunitial Commitment	Paid-in Capital 23,522,955 s Value V	Distributions  0  Since Inception	10,050,000	Net Asset Value 26,258,655 December 31, 2023
Date 10/16/2023 Total  Date 9/27/2023	Quarter Capital Call 1,675,000 1,675,000 Quarter Capital Call 970,611	0	Initial Commitment 33,500,000 33,500,000  Fortress Credit Opportunitial Commitment	Paid-in Capital 23,522,955 s Value V	Distributions  0  Since Inception	10,050,000	Net Asset Value 26,258,655 December 31, 2023
Date 10/16/2023  Total  Date 9/27/2023 11/6/2023	Quarter Capital Call  1,675,000  1,675,000  Quarter Capital Call  970,611 1,650,000	0	Initial Commitment 33,500,000 33,500,000  Fortress Credit Opportunitial Commitment	Paid-in Capital 23,522,955 s Value V	Distributions  0  Since Inception	10,050,000	Net Asset Value 26,258,655 December 31, 2023
Date  10/16/2023  Total  Date  9/27/2023 11/6/2023 11/30/2023	Quarter Capital Call  1,675,000  1,675,000  Quarter Capital Call  970,611 1,650,000 2,475,000	0 Distribution	Initial Commitment 33,500,000  33,500,000  Fortress Credit Opportunitial Commitment 33,000,000	Paid-in Capital  23,522,955 s Value V  Paid-in Capital	Distributions  0  Since Inception Distributions	10,050,000  Uncalled Capital	Net Asset Value  26,258,655  December 31, 2023  Net Asset Value
Date  10/16/2023  Total  Date  9/27/2023 11/6/2023 11/30/2023	Quarter Capital Call  1,675,000  1,675,000  Quarter Capital Call  970,611 1,650,000 2,475,000	0 Distribution	Initial Commitment 33,500,000  33,500,000  Fortress Credit Opportunitial Commitment 33,000,000	Paid-in Capital  23,522,955 s Value V  Paid-in Capital  21,024,468	Distributions  0  Since Inception Distributions	10,050,000  Uncalled Capital	Net Asset Value  26,258,655  December 31, 2023  Net Asset Value
Date  10/16/2023  Total  Date  9/27/2023 11/6/2023 11/30/2023	Quarter Capital Call  1,675,000  1,675,000  Quarter Capital Call  970,611 1,650,000 2,475,000	0 Distribution	Initial Commitment	Paid-in Capital  23,522,955 s Value V  Paid-in Capital  21,024,468	Distributions  0  Since Inception Distributions	10,050,000  Uncalled Capital	Net Asset Value  26,258,655  December 31, 2023  Net Asset Value
Date  10/16/2023  Total  Date  9/27/2023 11/6/2023 11/30/2023	Quarter Capital Call  1,675,000  1,675,000  Quarter Capital Call  970,611 1,650,000 2,475,000 5,095,611	0 Distribution	Initial Commitment	Paid-in Capital  23,522,955 s Value V  Paid-in Capital  21,024,468	Distributions  0  Since Inception Distributions  4,766,262	10,050,000  Uncalled Capital	26,258,655  December 31, 2023  Net Asset Value  18,366,579
Date  10/16/2023  Total  Date  9/27/2023 11/6/2023 11/30/2023  Total	Quarter Capital Call  1,675,000  1,675,000  Quarter Capital Call  970,611 1,650,000 2,475,000 5,095,611  Quarter	Distribution 0	Initial Commitment 33,500,000  33,500,000  Fortress Credit Opper  Initial Commitment 33,000,000  Varde Dislocation	Paid-in Capital  23,522,955 s Value V  Paid-in Capital  21,024,468	Distributions  0  Since Inception Distributions  4,766,262  Since Inception	10,050,000  Uncalled Capital  15,013,438	26,258,655  December 31, 2023  Net Asset Value  18,366,579  December 31, 2023
Date  10/16/2023  Total  Date  9/27/2023 11/6/2023 11/30/2023  Total	Quarter Capital Call  1,675,000  1,675,000  Quarter Capital Call  970,611 1,650,000 2,475,000 5,095,611  Quarter	Distribution 0	Initial Commitment 33,500,000  33,500,000  Fortress Credit Opport  Initial Commitment 33,000,000  Varde Dislocation  Initial Commitment	Paid-in Capital  23,522,955 s Value V  Paid-in Capital  21,024,468	Distributions  0  Since Inception Distributions  4,766,262  Since Inception	10,050,000  Uncalled Capital  15,013,438	26,258,655  December 31, 2023  Net Asset Value  18,366,579  December 31, 2023
Date  10/16/2023  Total  Date  9/27/2023 11/6/2023 11/30/2023 Total  Date	Quarter Capital Call  1,675,000  1,675,000  Quarter Capital Call  970,611 1,650,000 2,475,000 5,095,611  Quarter Capital Call	Distribution  0  Distribution	Initial Commitment	Paid-in Capital  23,522,955 s Value V  Paid-in Capital  21,024,468 n Fund  Paid-in Capital	Distributions  0  Since Inception Distributions  4,766,262  Since Inception Distributions	Uncalled Capital  15,013,438  Uncalled Capital	Net Asset Value  26,258,655  December 31, 2023  Net Asset Value  18,366,579  December 31, 2023  Net Asset Value

#### OTHER TRANSFERS and PORTFOLIO REBALANCE

Transfers, Redemptions and Dividends through December 31, 2023

DIVIDEND	os
MCRI - UBS Trumbull	Property Fund
Date	Amount
7/21/2023	(734,770)
10/19/2023	(737,834)
Total	(1,472,604)
MCRI - AEW Core	e Property
Date	Amount
8/15/2023	(1,020,653)
11/15/2023	(974,437)
Total	(1,995,090)

#### B.2.c.5

### MCERA Investment Manager Capital Calls, Distributions and Dividends FY23/24 Post December 31, 2023

#### INVESTMENT: PRIVATE EQUITY

INVESTMENT: PRIVATE EQUIT	Υ		
	Abbott Fund	I VI	
	Quarter		
Date	Capital Call	Distribution	Initial Commitment
			100,000,000
3/21/2024		(2,500,000)	
Total	0	(2,500,000)	100,000,000
	Abbott Fund	I VII	
	Quarter	ı vii	
Date	Capital Call	Distribution	Initial Commitment
			35,000,000
3/25/2024		(875,000)	
Total	0	(875,000)	35,000,000
	Abbott Investor	's 2016	
	Quarter	<u></u>	
Date	Capital Call	Distribution	Initial Commitment
			50,000,000
3/18/2024		(1,237,500)	
Total	0	(1,237,500)	50,000,000
	Abbott Investor	rs 2017	
	Quarter	0 2011	
Date	Capital Call	Distribution	Initial Commitment
	•		15,000,000
3/27/2024		(258,750)	
Total	0	(258,750)	15,000,000
	Abbott Investor	rs 2021	
	Quarter		
Date	Capital Call	Distribution	Initial Commitment
			25,000,000
Total	0	0	25,000,000

## MCERA Investment Manager Capital Calls, Distributions and Dividends FY23/24 Post December 31, 2023

	Abbott Investor	s 2023	
	Quarter		
Date	Capital Call	Distribution	Initial Commitment
0/00/0004	4 440 750		25,000,000
3/22/2024	1,143,750		
Total	1,143,750	0	25,000,000
otal Abbott	1,143,750	(4,871,250)	250,000,000
NVESTMENT: PRIVATE EQU	IITY		
	Pathway Fund	2008	
	Quarter		
Date	Capital Call	Distribution	Initial Commitment
	•		100,000,000
1/31/2024		(340,648)	
Total	0	(340,648)	100,000,000
	Pathway Fund	17-3	
	Quarter		
Date	Capital Call	Distribution	Initial Commitment
1/31/2024	-	(273,734)	35,000,000
2/29/2024		(121,961)	
Total	0	(395,695)	35,000,000
	Pathway Fund	1 18-9	
	Quarter		
Date	Capital Call	Distribution	Initial Commitment
			50,000,000
2/5/2024		(332,914)	
3/6/2024		(388,573)	
Total	0	(332,914)	50,000,000
	Pathway Fund	l 19-3	
	Quarter		
D-11-	Capital Call	Distribution	Initial Commitment
Date	Capital Call		
1/10/2024	Capital Call	(122,303)	15,000,000
	28,750	(122,303)	
1/10/2024	·	(122,303) (37,668)	

### MCERA Investment Manager Capital Calls, Distributions and Dividends FY23/24 Post December 31, 2023

**Total Opportunistic** 

	Pathway Fund	110-10	
	Quarter		
Date	Capital Call	Distribution	Initial Commitment
3/27/2024	45,521		25,000,000
Total	45,521 45,521	0	25,000,000
Total	10,021		20,000,000
	Pathway Fund	I11-7	
	Quarter		
Date	Capital Call	Distribution	Initial Commitment
2/21/2024	558,746		25,000,000
3/27/2024	747,239		
Total	1,305,985	0	25,000,000
otal Pathway	1,380,256	(1,229,228)	250,000,000
otal Private Equity	2,524,006	(6,100,478)	500,000,000
			· · ·
NVESTMENT: OPPORTUNI		Value V	
NVESTMENT: OPPORTUNI	STIC  AB CarVal Credit  Quarter	Value V	
NVESTMENT: OPPORTUNI  Date	AB CarVal Credit	Value V  Distribution	Initial Commitment
	AB CarVal Credit  Quarter		Initial Commitment 33,500,000
	AB CarVal Credit  Quarter		
Date	AB CarVal Credit  Quarter  Capital Call	Distribution	33,500,000
Date	AB CarVal Credit  Quarter  Capital Call	Distribution 0	33,500,000
Date	AB CarVal Credit  Quarter  Capital Call  0	Distribution 0	33,500,000
Date	AB CarVal Credit Quarter Capital Call 0 Fortress Credit Op	Distribution 0	33,500,000
Date Total	AB CarVal Credit  Quarter  Capital Call  0  Fortress Credit Opp  Quarter	Distribution 0	33,500,000 33,500,000
Date  Total  Date  2/2/2024	AB CarVal Credit Quarter Capital Call  0  Fortress Credit Opp Quarter Capital Call  1,675,434	Distribution  0  os Value V  Distribution	33,500,000  33,500,000  Initial Commitment 33,000,000
Date  Total  Date	AB CarVal Credit Quarter Capital Call  0  Fortress Credit Op Quarter Capital Call	Distribution 0	33,500,000 33,500,000 Initial Commitment
Date  Total  Date  2/2/2024	AB CarVal Credit Quarter Capital Call  0  Fortress Credit Opp Quarter Capital Call  1,675,434	Distribution  0  os Value V  Distribution	33,500,000  33,500,000  Initial Commitment 33,000,000
Date  Total  Date  2/2/2024	AB CarVal Credit Quarter Capital Call  0  Fortress Credit Opp Quarter Capital Call  1,675,434	Distribution  0  os Value V  Distribution  0	33,500,000  33,500,000  Initial Commitment 33,000,000
Date  Total  Date  2/2/2024	AB CarVal Credit Quarter Capital Call  0  Fortress Credit Op Quarter Capital Call  1,675,434 1,675,434	Distribution  0  os Value V  Distribution  0	33,500,000  33,500,000  Initial Commitment 33,000,000
Date  Total  Date  2/2/2024	AB CarVal Credit Quarter Capital Call  Fortress Credit Op Quarter Capital Call  1,675,434 1,675,434 Varde Dislocation	Distribution  0  os Value V  Distribution  0	33,500,000  33,500,000  Initial Commitment 33,000,000
Date  Total  Date  2/2/2024 Total  Date	AB CarVal Credit Quarter Capital Call  0  Fortress Credit Opp Quarter Capital Call  1,675,434 1,675,434  Varde Dislocation Quarter	Distribution  0  Distribution  0  Distribution  0  In Fund  Distribution	33,500,000  33,500,000  Initial Commitment
Date  Total  Date  2/2/2024 Total	AB CarVal Credit Quarter Capital Call  0  Fortress Credit Opp Quarter Capital Call  1,675,434 1,675,434  Varde Dislocation Quarter	Distribution  0  Distribution  0  Distribution  0	33,500,000  33,500,000  Initial Commitment 33,000,000  33,000,000  Initial Commitment

1,675,434

(1,574,255)

100,000,000

B.2.c.5

### MCERA Investment Manager Capital Calls, Distributions and Dividends FY23/24 Post December 31, 2023

DIVIDENI	os			
MCRI - UBS Trumbull Property Fund				
Date	Amount			
1/23/2024	(743,043)			
	0			
Total	(743,043)			
MCRI - AEW Cor	e Property			
Date	Amount			
2/15/2024	(1,042,661)			
	0			
Total	(1,042,661)			

**Date:** March 22, 2024

**To**: Finance and Risk Management Committee

Marin County Employees' Retirement Association (MCERA)

From: Jeff Wickman

Retirement Administrator

**Subject:** 2024-25 Fiscal Year Budget Priorities

#### **Background and Timing**

The Board's Budget policy requires that a proposed budget for the new fiscal year be brought before the Finance and Risk Management Committee for discussion and deliberation during as many meetings as necessary for the Committee to recommend a budget to the Board. The budget that is recommended by the Finance and Risk Management Committee will be considered during at least one Board meeting.

For the past ten fiscal years the draft budget has been presented for review and discussion at the May Finance and Risk Management Committee meeting. This has been done to allow the budget to include as much information as is available from the County of Marin's overall proposed budget. This avoids the need to make amendments to the final MCERA budget. Staff recommends that the same budget approval process be followed for Fiscal Year (FY) 2024-2025.

#### Current Fiscal Year (2023/24) Budgetary Facts

- MCERA's Administrative budget is comprised of:
  - Employee salaries and benefits,
  - Services and supplies and,
  - Other Departmental Charges
- The actuary factors the cost of the Administrative Budget into the cost of the plan during the annual actuarial valuation. That cost is split between employees and employers as an explicit percentage that is added to the respective contribution rates. With this approach members and employers fund MCERA's Administrative costs. This means that increases to the Administrative Budget, particularly in the area of salary and benefits, create a cost that are paid for by employees and employers.
- Expenses related to MCERA legal, actuarial and information technology work are excluded from the Administrative Budget. They are shown as non-Administrative budget expenses in the quarterly reports to the Finance and Risk Management Committee.

- The Administrative Budget for Fiscal Year 2023/24 is \$5,332,831. After adjustments for items reimbursed by the County of Marin for the administration of the post-retirement medical plans and investment related expenses, which can be legally charged to the trust, the amount is \$4,982,831.
- Administrative Budget expenditure cap for FY 2023/24 is \$6,984,180 (21 bps of liability).
- Salaries and benefits comprise 65% of the total budget. For FY 2023/24 the budgeted total cost of salaries and benefits increased by 4.9% from FY 2022/23.
- Services and Supplies (disabilities-related services, supplies, travel and education, depreciation) make up approximately 28% of the total budget. For FY 2023/24 the budgeted total cost of Services and Supplies increased by 4.6% from FY 2022/23.
- Interdepartmental Expenses make up the final 7% of the budget. For FY 2023/24 the budgeted total cost of Interdepartmental Expenses decreased by 7.6% from FY 2022/23.
- All positions are budgeted at the top step as defined in the County salary schedules. A cost of living adjustment (COLA) of 3.0% was budgeted for the fiscal year.
- Employee benefits for FY 2023/24 are budgeted as 50% of salary. A 2% decrease from FY 2022/23.

#### Fiscal year 2024/25 Budgetary Considerations

- Retain the benefit multiplier at 50% of pay.
- Include a 3% cost of living adjustment for all employee salaries effective July 1, 2024.
- Revise medical expenses for disability benefit processing based on FY 2023/24 data.

Mcera

# IT RISK ASSESSMENT

JULY 1, 2022-JUNE 30, 2023

MCERA Finance & Risk Management Committee
March 27, 2024

## AGENDA

- Purpose of the Assessment
- Risk Assessment Process
- Risk Mitigation Activities
- Risk Assessment Results
- Looking Ahead



## **PURPOSE OF THE ASSESSMENT**

## THROUGHOUT THE PROCESS, THE GOALS ARE TO:

- Identify areas of risk
- Implement risk mitigation
- Safeguard our systems and information
- Prevent security incidents and compliance failures



## RISK ASSESSMENT PROCESS

## LOOKING BACK OVER THE REVIEW PERIOD, WE:

- 1. Review policies/procedures, both internal and third-party.
- 2. Assess compliance with policies/procedures.
- Note significant changes to systems.
- 4. Identify findings, incidents and/or events.
- 5. Plan additional risk mitigation strategies.
- 6. Revise policies/procedures as necessary.



## RISK MITIGATION ACTIVITIES

### TASKS UNDERTAKEN BY MCERA & COUNTY OF MARIN IST

- MCERA's Security Enhancements:
  - Engaged Linea Secure for comprehensive network assessments.
  - Finalized the Incident Response Plan for effective threat handling.
- County of Marin Information Systems and Technology (IST) Security Team continued to strengthen security by:
  - Reinforced email security and implemented system improvements.
  - Continued to upgrade infrastructure for enhanced resilience.



## RISK ASSESSMENT RESULTS

### FINDINGS AND NOTABLE EVENTS

 During the current reporting period, there were no findings or incidents that compromised the integrity, confidentiality, or availability of MCERA's information assets.



### **ITEMS EXPECTED IN FYE 2024 REPORT**

- Third Party Review:
  - Undertake security assessments of MCERA third party providers to assess compliance with cybersecurity standards.
- Cybersecurity:
  - Implementing security measures including scanning, assessment reporting, and refining our incident response capabilities.
- Continuous Improvement:
  - Results of these initiatives will be evaluated and presented in the upcoming June 30, 2024, risk assessment report.

## Marin County Employees' Retirement Association IT Risk Assessment Report as of June 30, 2023

#### **Summary**

The Marin County Employees' Retirement Association (MCERA) uses various electronic business tools to administer the pension plan. This risk assessment covers the one-year period from July 1, 2022, to June 30, 2023, and documents the status of MCERA's information technology (IT) security risks, compliance with policies and procedures, and the effectiveness of implemented mitigation strategies.

For risk reporting and response purposes, MCERA's Cybersecurity Incident Response Plan distinguishes between Events and Incidents based on their severity. An Event is any observable occurrence in a system or network, while an Incident is an adverse event that compromises the integrity, confidentiality, or availability of an information asset. The details of Incidents and notable Events, if any, that occurred during the reporting period will be provided in Section 4 of this report.

#### 1. Introduction

#### 1.1 Purpose

The purpose of this risk assessment is to identify any vulnerabilities related to MCERA's electronic business tools and recommend an action plan to mitigate any security exposures. Additionally, this assessment involves reviewing policies and procedures related to each business tool to ensure that the information is current and that compliance with requirements is met.

#### 1.2 Scope

MCERA primarily uses electronic business tools that are housed, directed, and/or controlled by government and non-government entities. Therefore, MCERA has limited control over the security requirements of these business tools, and its ability to make changes is limited. This risk assessment primarily covers the electronic business tools that are under MCERA's control.

The scope of this assessment includes a review of the following MCERA business tools:

- A. County of Marin
  - a. Network
  - b. OnBase
  - c. VPN
  - d. SAP/MUNIS
- B. CPAS
  - a. Database
  - b. Employer Portal

- C. Accountmate
- D. Retirement Board iPads
- E. Innovest

#### 1.3 Considerations for Public Availability

In preparing this report, we have carefully balanced the need for transparency with our responsibility to protect sensitive information. Therefore, some details related to specific vulnerabilities, security measures, and internal processes have been generalized or omitted. This approach ensures that we provide insights into our IT risk management efforts without compromising security.

#### 2 Risk Assessment Approach

#### 2.1 Risk Assessment Team

The risk assessment team is composed of both internal staff and external experts who bring a range of perspectives and expertise to the annual evaluation of MCERA's IT risks:

#### • Internal Members:

- Vladimir Matyurin, Business Systems Analyst
- Anya Bakerink, Assistant Retirement Administrator

#### • External Consultants:

Linea Secure LLC: MCERA contracts with Linea Secure to conduct ongoing
assessments of our IT security framework and make recommendations that will
enhance our risk mitigation strategies. Their contributions are instrumental in
ensuring that our assessments align with the latest industry standards and best
practices.

#### 2.2 Techniques Used

To assess the security risks and compliance of MCERA's electronic business tools, the assessment team utilized the following techniques:

**Requests for Information**: The assessment team requested all relevant policy, process, report, and security updates from both internal sources and third-party vendors that MCERA relies on for network, database, and other electronic system access.

**Review of Documentation:** The assessment team reviewed the information received from third-party vendors and updated the Business Tools document where necessary.

**Risk Assessment Questionnaire**: A customized questionnaire was developed, based on identified risk areas from previous assessments, changes in MCERA's operational environment, and updates to security policies. This tool was essential in determining the level of compliance and identifying new risks.

**Analysis of Collected Data**: Data collected through the questionnaire and other sources were analyzed to identify patterns, evaluate the effectiveness of existing controls, and pinpoint areas requiring improvement. This process involved collaboration with key stakeholders to ensure a comprehensive understanding of MCERA's risk posture.

These techniques were applied to ensure a thorough and comprehensive assessment of the security risks and compliance status of MCERA's electronic business tools. The findings from this assessment are detailed further in the report, with the Risk Assessment Questionnaire provided as Appendix A for reference.

#### 2.3 Risk Model

In determining risks associated with administering the plan using MCERA's electronic business tools, we utilized the following model for classifying risk:

 $Risk = Threat\ Likelihood\ x\ Magnitude\ of\ Impact$ 

We define "Threat Likelihood" and "Magnitude of Impact" as follows:

#### **Threat Likelihood**

Likelihood (Weight Factor)	Definition
High (1.0)	Policies/procedures are not followed and the
	controls in place are ineffective in reducing
	vulnerability.
Medium (0.5)	Policies/procedures may not be strictly followed,
	but some controls reduce vulnerability.
Low (0.1)	Minor deviations from policies/procedures, with
	strong controls effectively reducing vulnerability.

#### **Magnitude of Impact**

Impact (Score)	Definition
High (100)	Breaches could severely affect operations, assets, or individuals. (Example: Extensive data breach exposing sensitive personal information)
Medium (50)	Potential impacts are serious but not catastrophic. (Example: Limited access disruption to critical services)

Low (10)	Impacts are manageable and have minimal	
	operational consequences. (Example: Temporary	
	loss of non-critical functionality)	

#### **Risk Calculation:**

	Impact				
	Low	Medium	High		
Threat Likelihood	(10)	(50)	(100)		
High (1.0)	Low Risk $(10 \times 1.0 = 10)$	Medium Risk $(50 \times 1.0 = 50)$	High Risk $(100 \times 1.0 = 100)$		
Medium (.5)	Low Risk $(10 \times .5 = 5)$	Medium Risk (50 x .5 = 25)	Medium Risk (100 x .5 = 50)		
Low (.10)	Low Risk $(10 \text{ x} . 1 = 1)$	Low Risk (50 x .1 = 5)	Low Risk $(100 \text{ x} .1 = 10)$		

[Risk Scale: High (>50 to 100); Medium (>10 to 50); Low (1 to 10)]

By applying this model, we ensure a systematic approach to identifying and evaluating risks.

#### 3. Risk Mitigation Activities During the Reporting Period

**Partnership with Linea Secure, LLC**: MCERA has engaged Linea Secure to provide industry standard cybersecurity services. This partnership has been beneficial in identifying potential vulnerabilities, assessing the effectiveness of current security measures, and recommending strategic enhancements to MCERA's cybersecurity framework.

Under the Information Security Services Agreement initiated on January 12, 2023, Linea Secure has delivered critical services and expertise to enhance our security infrastructure and response capabilities:

- Internal Security Scans and Testing: Linea Secure worked closely with both MCERA and Marin County Information Services and Technology (IST) department to set up specialized equipment for conducting comprehensive internal security scans and testing of the MCERA network. This effort aimed to identify and address any existing vulnerabilities, ensuring strong network security defenses.
- System Security Plan: In alignment with best practices for information security
  management, Linea Secure finalized the System Security Plan for MCERA. This
  document outlines the security measures in place to protect MCERA's
  information systems and data, serving as a blueprint for maintaining and
  improving our cybersecurity framework.

• Incident Response Plan and Tabletop Exercise: A key achievement this year was the finalization and testing of MCERA's Incident Response Plan. This comprehensive plan details the procedures for responding to cybersecurity incidents, ensuring a coordinated and effective approach to mitigating threats. The effectiveness of the plan was tested through a tabletop exercise, conducted in collaboration with MCERA and IST, to simulate incident response scenarios and refine preparedness strategies.

Security Awareness and Phishing Campaigns: MCERA staff participated in enhanced security training programs, including targeted phishing simulation campaigns designed to test and improve staff's ability to identify and respond to email-based threats. The training content, provided by KnowBe4 and delivered through the County's Talent Quest Learning Management System, has been pivotal in improving cybersecurity awareness amongst MCERA staff.

#### 4. Risk Assessment Results

The findings from the Risk Assessment are detailed below. The complete assessment questionnaire is included in this report as Appendix A.

#### 4.1 Statement on Prior Findings

There was one incident during the previous reporting period (July 1, 2021, to June 30, 2022).

On July 14th, 2022, an email was sent to all 20 retirement systems covered under the County Employees' Retirement Law (CERL) by another CERL system who reported two fraudulent direct deposit change requests that attempted to update retirees' bank accounts to Green Dot bank accounts. This prompted MCERA to review its own direct deposit change request process for vulnerabilities.

During the review, MCERA staff identified an e-mail received on June 7th, 2022 with fraudulent paperwork directing a bank change to a Green Dot account. The paperwork contained the social security number, retiree name, and address that matched MCERA's records.

The bank information was mistakenly updated in MCERA's benefit management system resulting in \$682.01 for the June 2022 payroll being deposited to the fraudulent Green Dot bank account instead of being paid to the retiree. On July 25th, 2022, MCERA's Retirement Benefits Supervisor called the affected retiree to confirm the validity of the direct deposit change request. The retiree confirmed they did not submit a bank account change request and informed MCERA that their bank account did not receive the deposit for the June 2022 payroll.

MCERA immediately corrected the bank account in the payroll system. The net pay for July 2022 payroll was deposited to the retiree's correct account. The \$682.01 for June 2022 payroll was reissued to the correct account as well. MCERA filed a report with the Marin County Sheriff's Office for the fraudulent deposit and contacted Green Dot Bank requesting a return of the funds that were sent to the bank.

MCERA staff identified two opportunities where closer review of the direct deposit form should have identified the fraudulent change request. First, comparing the retiree's signature to their signature on file in MCERA's document management system. In this incident, the retiree's signature on the fraudulent request did not match the retiree's signature on previously submitted paperwork. Second, comparing the email on the form submission to the retiree's email on file. In this incident, the e-mail address from which the fraudulent request was sent did not match the e-mail address noted on the retiree's validated paperwork.

As a result, MCERA implemented new validation requirements for direct deposit change requests. These include comparison of signatures on the request and on the retirement application and a verbal confirmation from retirees (via a call to the phone number in MCERA's records) prior to entering bank account changes into the payroll system. These additional steps maximize the chances of catching fraudulent paperwork even if all personal information matches MCERA's records.

#### 4.2 Current Year Findings

During the current reporting period: there were no findings or incidents that compromised the integrity, confidentiality, or availability of MCERA's information assets.

• No new items of risk that would impact MCERA's operations or security posture were identified.

#### 5.0 Anticipated Activities for the Next Fiscal Year

MCERA will continue its strategic partnership with Linea Secure, LLC, reinforcing our commitment to cybersecurity framework and operational resilience. We expect to engage in a number of activities outlined in the agreement with Linea Secure including:

- Security Scanning and Vulnerability Management: Linea Secure will conduct detailed security scans and testing of our internal network. This initiative is key to identifying and promptly rectifying vulnerabilities, ensuring the integrity of our on-premise technology elements.
- Incident Response and System Security Plan Maintenance: MCERA will review, update, and test our Incident Response Plan and the System Security Plan for the CPAS system. These actions ensure our strategies for responding to cybersecurity incidents remain effective and up-to-date.

- Third-Party Security Reviews: Linea Secure will undertake security assessments of MCERA third party providers to assess compliance with stringent cybersecurity standards.
- Security Awareness and Training Program: A comprehensive security awareness and training program will be executed. This includes annual training events designed to bolster staff awareness and response to cybersecurity threats.
- **Development of Cyberscore**: Linea Secure will compile a Cyberscore for MCERA. This score will encapsulate the efficacy of our security controls, the management of uncovered threats, and our overall cybersecurity maturity.

As part of our continuous efforts to enhance cybersecurity, Marin County's IST department anticipates additional system hardening for MCERA's IT infrastructure. This will involve assessment and fortification of our systems based on findings from risk and vulnerability assessments, aligned with the evolution of security best practices. System hardening measures may include stricter access controls, regular updates and patches to software and hardware, disabling unnecessary services, and implementing advanced security configurations to strengthen our defenses against cyber threats.

Additionally, IST is undertaking significant cybersecurity enhancements on behalf of MCERA. These include the transition to the .gov domain, a move that supports the Federal Government's initiative and enhances the security and authenticity of our digital presence. IST is also implementing Keeper Enterprise as a password management tool to strengthen our cybersecurity defenses. A major datacenter modernization project is underway, aimed at replacing end-of-life systems with advanced solutions that include redundant internet connections and hardware-based encryption. These IST-led initiatives are integral to bolstering MCERA's cybersecurity infrastructure against evolving threats.

The forthcoming June 30, 2024, risk assessment report will document the outcomes of these initiatives, demonstrating our continued dedication to advancing MCERA's cybersecurity readiness and protecting our members' data in the face of evolving cyber threats.

#### B.2.e APPENDIX A

#### IT Security Risk Assessment Questionnaire

Assessment Completed By: VM  Period of Assessment: As of 6/30/2023						
MULTIPLE BUSINESS TOOLS						
POLICY/PROCESS REVIEW	YES/NO	NOTES				
Were there any changes to the County Password Policy?	No					
Were there any changes to the MCERA's Employee Access Form?	No					
Business Tool A: COUNT	Y NETWOF	RK				
	VEC (NO	NOTES				
POLICY/PROCESS REVIEW	YES/NO	NOTES				
Was there a change to the administration of the network?	No					
Was there a change to PMR 23?	No					
Was there a change to the Acceptable Use Policy?	No					
Was there a change to the Employee Electronic Media Agreement and	Nie					
Application Form?	No					
Was there a change to the Data backup Policy?	No					
Was there a change to the IST Datacenter Security Policy?	No					
Was there a change to the password policy?	No					
Was there a change to the IST Media Sanitization Policy?	No					
Was there a change to the Computer Room and Data Closet Security Policy?	No					
Was there a change to the Network Device Access Policy?	No					
Was there a change to the IST Workstation Patch Management Policy?	No					
IST Call Recording Technology Policy	No					
Were any new policies or procedures implemented since the prior assessment						
period?	No					
Were there any changes to the infrastructure?	No					
Were there any other key changes during the fiscal year?	No					
Are any changes anticipated in the next fiscal year?	Yes	IST anticipates the following changes in FY2024 1) additional system hardening will be applied to MCERA systems per findings from risk and vulnerability assessments and through the continuous evolution of security best practices 2) transition MCERA e-mails to the .gov domain 3) Enterprise password management solution implementation 4) Continue datacenter refresh and modernization.  The County completed a 3rd party CISA Risk and				
Was a risk assessment performed?	No	Vulnerability Assessment (RVA) project in March 2022. The scope included Credential Scanning (Internal), Database Scanning (Internal), Penetration Testing (External / Internal), Phishing Assessment (External), and Web Application Assessment (External / Internal). IST conducted internal risk assessments for specific departments / programs during 7/1/22 througn				
Were there changes to the risk assessment procedures?	No No	6/30/23.				
There divines to the risk assessment procedures:	IVU					
COMPLIANCE WITH POLICY/PROCESS	YES/NO	NOTES				
Did all employees complete and sign the Employee Electronic Media						
Agreement and Application Form?	Yes					
Was the Employee Access Form completed for new employees?	Yes					
Were new employees given access to the County network according to the						
procedures set forth in PMR 23, Section 23.5, Electronic Media Procedure for						
New Employees?	Yes					
Was the Employee Access Form revised for terminated employees?	Yes					
The same ampleyees to the revised for terminated employees.						

#### B.2.e APPENDIX A

#### IT Security Risk Assessment Questionnaire

Were terminated employee accounts deleted as specified on the revised		
Employee Access Form?	Yes	
Business Tool B: CPAS		
POLICY/PROCESS REVIEW	YES/NO	NOTES
Was there a change to the administration of the database?	No	
Was there a change to the Hosting and Support Service Agreement?	No	continue hosting with Oracle Cloud
Was there a change to the list of User Roles?	No	
Was there a change to the Password Policy?	No	
Were any new policies or procedures implemented since the prior assessment		
period?	No	
Were there any other key changes during the fiscal year?	No	
Are any changes anticipated in the next fiscal year?	No	
COMPLIANCE WITH POLICY/PROCESS	YES/NO	NOTES
Are staff members assigned the appropriate User Role?	Yes	
Do staff passwords comply with the Password Policy?	Yes	
Was the Employee Access Form completed for new employees?	Yes	
Were new employees given access to CPAS as specified on the Employee		
Access Form?	Yes	
Was the Employee Access Form revised for terminated employees?	Yes	
Were terminated employee accounts deleted as specified on the revised		
Employee Access Form?	Yes	
Business Tool C: CPAS EMP	LOYER PO	RTAL
POLICY/PROCESS REVIEW	YES/NO	NOTES
Was there a change to the administration of the portal?	No	
Was there a change to the Password Policy?	No	
Were there any other key changes during the fiscal year?	No	
Were any new policies or procedures implemented since the prior assessment	-	Changed the number of unsuccessful logins before
period?	Yes	CPAS user account gets locked from 7 to 5
COMPLIANCE WITH POLICY/PROCESS	YES/NO	NOTES
Did we confirm that all users were current?	Yes	NOTES
Do employer CPAS passwords comply with the Password Policy?	Yes	
Were any new employer user accounts added?	Yes	
Were any new employer user accounts added?  Were any employer user accounts disabled?	Yes	
were any employer user accounts disableu:	-	Working on adding standard security message to
Are any changes anticipated in the next fiscal year?		MCERA Login page
Business Tool D: O	NBASE	
DOLLCY/DDOCTCC DTV/ITW	VEC/NO	NOTES
POLICY/PROCESS REVIEW Was there a change to the administration of OnBase?	YES/NO No	NOTES
	- 140	
Was there a change to the County Document Imaging Policy and Standards	No	
document? Was there a change to the list of User Roles?	_ No No	
Was there a change to the list of User Roles?  Were any new policies or procedures implemented since the prior assessment	INO	
period?	No	
periou:	INU	
COMPLIANCE WITH POLICY/PROCESS	YES/NO	NOTES
Are staff members assigned the appropriate User Role?	Yes	
Was the Employee Access Form completed for new employees?	Yes	
Were new employees given access to OnBase as specified on the Employee		
Access Form?	Yes	
Was the Employee Access Form revised for terminated employees?	Yes	
Were terminated employee accounts deleted as specified on the revised		
Were terminated employee accounts deleted as specified on the revised		
Employee Access Form? Are any changes anticipated in the next fiscal year?	Yes	

## B.2.e APPENDIX A

## IT Security Risk Assessment Questionnaire

Business Tool E: COUNTY VPN			
POLICY/PROCESS REVIEW	YES/NO	NOTES	
Was there a change to the administration of the County VPN?	No		
Was there a change to the dammistration of the county vivi.	No		
Was there a change to the Remote Access Agreement?	No		
Were any new policies or procedures implemented since the prior assessment	110	Multi-Factor Authentication (MFA) was added for Cisco	
period?	Yes	AnyConnect VPN in August 2022	
COMPLIANCE WITH POLICY/PROCESS	YES/NO	NOTES	
Were employees given access to the County VPN?	Yes		
Was County VPN access removed for any employees?	Yes		
Are any changes anticipated in the next fiscal year?	No		
Business Tool F: ACCO	UNTMATE		
POLICY/PROCESS REVIEW	YES/NO	NOTES	
Was there a change to the administration of Accountmate?	No		
Was there a change to the security settings or logon policy?	No		
Was there a change to the Password Policy?	No		
Were any new policies or procedures implemented since the prior assessment			
period?	No		
COMPLIANCE WITH POLICY/PROCESS	VEC/NO	NOTES	
COMPLIANCE WITH POLICY/PROCESS	YES/NO	NOTES	
Do staff passwords comply with the Password Policy?	Yes		
Was the Employee Access Form completed for new employees?	Yes		
Were new employees given access to Accountmate as specified on the			
Employee Access Form?	Yes		
Was the Employee Access Form revised for terminated employees?	Yes		
Were terminated employee accounts inactivated as specified on the revised			
Employee Access Form?	V		
	Yes		
Are any changes anticipated in the next fiscal year?	Yes	Looking to upgrade Accountmate to a newer version	
	Yes	Looking to upgrade Accountmate to a newer version	
Are any changes anticipated in the next fiscal year?  Business Tool G: SAF	Yes /MUNIS		
Are any changes anticipated in the next fiscal year?  Business Tool G: SAF  POLICY/PROCESS REVIEW	Yes /MUNIS YES/NO	Looking to upgrade Accountmate to a newer version  NOTES	
Are any changes anticipated in the next fiscal year?  Business Tool G: SAF  POLICY/PROCESS REVIEW  Was there a change to the administration of SAP?	Yes /MUNIS YES/NO No		
Are any changes anticipated in the next fiscal year?  Business Tool G: SAF  POLICY/PROCESS REVIEW  Was there a change to the administration of SAP?  Was there a change to data hosting?	Yes /MUNIS  YES/NO No No		
Are any changes anticipated in the next fiscal year?  Business Tool G: SAF  POLICY/PROCESS REVIEW  Was there a change to the administration of SAP?  Was there a change to data hosting?  Was there a change to the firewall?	Yes /MUNIS  YES/NO No No No		
Are any changes anticipated in the next fiscal year?  Business Tool G: SAF  POLICY/PROCESS REVIEW  Was there a change to the administration of SAP?  Was there a change to data hosting?  Was there a change to the firewall?  Was there a change to the backup schedule?	Yes /MUNIS  YES/NO No No		
Are any changes anticipated in the next fiscal year?  Business Tool G: SAF  POLICY/PROCESS REVIEW  Was there a change to the administration of SAP?  Was there a change to data hosting?  Was there a change to the firewall?	Yes /MUNIS YES/NO No No No		
Are any changes anticipated in the next fiscal year?  Business Tool G: SAF  POLICY/PROCESS REVIEW  Was there a change to the administration of SAP?  Was there a change to data hosting?  Was there a change to the firewall?  Was there a change to the backup schedule?  Was there a change to the County Project MERIT Role Change Request Form?	Yes/NO No No No No No No No		
Are any changes anticipated in the next fiscal year?  Business Tool G: SAF  POLICY/PROCESS REVIEW  Was there a change to the administration of SAP?  Was there a change to data hosting?  Was there a change to the firewall?  Was there a change to the backup schedule?  Was there a change to the County Project MERIT Role Change Request Form?  Was there a change to the Password Policy?	Yes /MUNIS YES/NO No No No		
Are any changes anticipated in the next fiscal year?  Business Tool G: SAF  POLICY/PROCESS REVIEW  Was there a change to the administration of SAP?  Was there a change to data hosting?  Was there a change to the firewall?  Was there a change to the backup schedule?  Was there a change to the County Project MERIT Role Change Request Form?  Was there a change to the Password Policy?  Were any new policies or procedures implemented since the prior assessment	Yes/NO No		
Are any changes anticipated in the next fiscal year?  Business Tool G: SAF  POLICY/PROCESS REVIEW  Was there a change to the administration of SAP?  Was there a change to data hosting?  Was there a change to the firewall?  Was there a change to the backup schedule?  Was there a change to the County Project MERIT Role Change Request Form?  Was there a change to the Password Policy?	Yes/NO No No No No No No No		
Are any changes anticipated in the next fiscal year?  Business Tool G: SAF  POLICY/PROCESS REVIEW  Was there a change to the administration of SAP?  Was there a change to data hosting?  Was there a change to the firewall?  Was there a change to the backup schedule?  Was there a change to the County Project MERIT Role Change Request Form?  Was there a change to the Password Policy?  Were any new policies or procedures implemented since the prior assessment	Yes/NO No		
Are any changes anticipated in the next fiscal year?  Business Tool G: SAF  POLICY/PROCESS REVIEW  Was there a change to the administration of SAP?  Was there a change to data hosting?  Was there a change to the firewall?  Was there a change to the backup schedule?  Was there a change to the County Project MERIT Role Change Request Form?  Was there a change to the Password Policy?  Were any new policies or procedures implemented since the prior assessment	Yes/NO No		
Are any changes anticipated in the next fiscal year?  Business Tool G: SAF  POLICY/PROCESS REVIEW  Was there a change to the administration of SAP?  Was there a change to data hosting?  Was there a change to the firewall?  Was there a change to the backup schedule?  Was there a change to the County Project MERIT Role Change Request Form?  Was there a change to the Password Policy?  Were any new policies or procedures implemented since the prior assessment period?	Yes/NO No		
Are any changes anticipated in the next fiscal year?  Business Tool G: SAF  POLICY/PROCESS REVIEW  Was there a change to the administration of SAP?  Was there a change to data hosting?  Was there a change to the firewall?  Was there a change to the backup schedule?  Was there a change to the County Project MERIT Role Change Request Form?  Was there a change to the Password Policy?  Were any new policies or procedures implemented since the prior assessment period?  Are any changes anticipated in the next fiscal year?  COMPLIANCE WITH POLICY/PROCESS	Yes/NO No	NOTES	
Are any changes anticipated in the next fiscal year?  Business Tool G: SAF  POLICY/PROCESS REVIEW  Was there a change to the administration of SAP?  Was there a change to data hosting?  Was there a change to the firewall?  Was there a change to the backup schedule?  Was there a change to the County Project MERIT Role Change Request Form?  Was there a change to the Password Policy?  Were any new policies or procedures implemented since the prior assessment period?  Are any changes anticipated in the next fiscal year?  COMPLIANCE WITH POLICY/PROCESS  Do staff passwords comply with the Password Policy?	Yes/NO No No No No No No No No YES/NO	NOTES	
Are any changes anticipated in the next fiscal year?  Business Tool G: SAF  POLICY/PROCESS REVIEW  Was there a change to the administration of SAP?  Was there a change to data hosting?  Was there a change to the firewall?  Was there a change to the backup schedule?  Was there a change to the County Project MERIT Role Change Request Form?  Was there a change to the Password Policy?  Were any new policies or procedures implemented since the prior assessment period?  Are any changes anticipated in the next fiscal year?  COMPLIANCE WITH POLICY/PROCESS  Do staff passwords comply with the Password Policy?  Was the Employee Access Form completed for new employees?	Yes/NO No No No No No No No Yes/NO Yes	NOTES	
Business Tool G: SAF  POLICY/PROCESS REVIEW  Was there a change to the administration of SAP?  Was there a change to data hosting?  Was there a change to the firewall?  Was there a change to the backup schedule?  Was there a change to the County Project MERIT Role Change Request Form?  Was there a change to the Password Policy?  Were any new policies or procedures implemented since the prior assessment period?  Are any changes anticipated in the next fiscal year?  COMPLIANCE WITH POLICY/PROCESS  Do staff passwords comply with the Password Policy?  Was the Employee Access Form completed for new employees?  Was the Project Merit Role Change Request Form completed for new	Yes /MUNIS  YES/NO No No No No No No YES/NO Yes Yes	NOTES	
Are any changes anticipated in the next fiscal year?  Business Tool G: SAF  POLICY/PROCESS REVIEW  Was there a change to the administration of SAP?  Was there a change to data hosting?  Was there a change to the firewall?  Was there a change to the backup schedule?  Was there a change to the County Project MERIT Role Change Request Form?  Was there a change to the Password Policy?  Were any new policies or procedures implemented since the prior assessment period?  Are any changes anticipated in the next fiscal year?  COMPLIANCE WITH POLICY/PROCESS  Do staff passwords comply with the Password Policy?  Was the Employee Access Form completed for new employees?  Was the Project Merit Role Change Request Form completed for new employees?	Yes /MUNIS  YES/NO No No No No No No YES/NO Yes Yes Yes	NOTES	
Business Tool G: SAP  POLICY/PROCESS REVIEW  Was there a change to the administration of SAP?  Was there a change to data hosting?  Was there a change to the firewall?  Was there a change to the backup schedule?  Was there a change to the County Project MERIT Role Change Request Form?  Was there a change to the Password Policy?  Were any new policies or procedures implemented since the prior assessment period?  Are any changes anticipated in the next fiscal year?  COMPLIANCE WITH POLICY/PROCESS  Do staff passwords comply with the Password Policy?  Was the Employee Access Form completed for new employees?  Was the Project Merit Role Change Request Form completed for new employees?  Were new employees given access to MUNIS as specified on the forms?	Yes /MUNIS  YES/NO No No No No No No YES/NO Yes Yes Yes Yes	NOTES	
Business Tool G: SAP  POLICY/PROCESS REVIEW  Was there a change to the administration of SAP?  Was there a change to data hosting?  Was there a change to the firewall?  Was there a change to the backup schedule?  Was there a change to the County Project MERIT Role Change Request Form?  Was there a change to the Password Policy?  Were any new policies or procedures implemented since the prior assessment period?  Are any changes anticipated in the next fiscal year?  COMPLIANCE WITH POLICY/PROCESS  Do staff passwords comply with the Password Policy?  Was the Employee Access Form completed for new employees?  Was the Project Merit Role Change Request Form completed for new employees?  Were new employees given access to MUNIS as specified on the forms?  Was the Employee Access Form revised for terminated employees?	Yes /MUNIS  YES/NO No No No No No No YES/NO Yes Yes Yes	NOTES	
Are any changes anticipated in the next fiscal year?  Business Tool G: SAF  POLICY/PROCESS REVIEW  Was there a change to the administration of SAP?  Was there a change to data hosting?  Was there a change to the firewall?  Was there a change to the backup schedule?  Was there a change to the County Project MERIT Role Change Request Form?  Was there a change to the Password Policy?  Were any new policies or procedures implemented since the prior assessment period?  Are any changes anticipated in the next fiscal year?  COMPLIANCE WITH POLICY/PROCESS  Do staff passwords comply with the Password Policy?  Was the Employee Access Form completed for new employees?  Was the Project Merit Role Change Request Form completed for new employees?  Were new employees given access to MUNIS as specified on the forms?  Was the Employee Access Form revised for terminated employees?  Was the Project Merit Role Change Request Form revised for terminated	Yes /MUNIS  YES/NO No No No No No No YES/NO Yes Yes Yes Yes Yes	NOTES	
Are any changes anticipated in the next fiscal year?  Business Tool G: SAP  POLICY/PROCESS REVIEW  Was there a change to the administration of SAP?  Was there a change to data hosting?  Was there a change to the firewall?  Was there a change to the backup schedule?  Was there a change to the County Project MERIT Role Change Request Form?  Was there a change to the Password Policy?  Were any new policies or procedures implemented since the prior assessment period?  Are any changes anticipated in the next fiscal year?  COMPLIANCE WITH POLICY/PROCESS  Do staff passwords comply with the Password Policy?  Was the Employee Access Form completed for new employees?  Was the Project Merit Role Change Request Form completed for new employees?  Were new employees given access to MUNIS as specified on the forms?  Was the Employee Access Form revised for terminated employees?  Was the Project Merit Role Change Request Form revised for terminated employees?	Yes /MUNIS  YES/NO No No No No No No YES/NO Yes Yes Yes Yes	NOTES	
Are any changes anticipated in the next fiscal year?  Business Tool G: SAP  POLICY/PROCESS REVIEW  Was there a change to the administration of SAP?  Was there a change to data hosting?  Was there a change to the firewall?  Was there a change to the backup schedule?  Was there a change to the County Project MERIT Role Change Request Form?  Was there a change to the Password Policy?  Were any new policies or procedures implemented since the prior assessment period?  Are any changes anticipated in the next fiscal year?  COMPLIANCE WITH POLICY/PROCESS  Do staff passwords comply with the Password Policy?  Was the Employee Access Form completed for new employees?  Was the Project Merit Role Change Request Form completed for new employees?  Were new employees given access to MUNIS as specified on the forms?  Was the Employee Access Form revised for terminated employees?  Was the Project Merit Role Change Request Form revised for terminated	Yes /MUNIS  YES/NO No No No No No No YES/NO Yes Yes Yes Yes Yes	NOTES	

## B.2.e APPENDIX A

#### IT Security Risk Assessment Questionnaire

Business Tool H: RETIREMENT BOARD IPADS			
POLICY/PROCESS REVIEW	YES/NO	NOTES	
Was there a change to the administration of the security policies?	No		
Was there a change to the administration of device hardware or software?	No		
Was there a change to the administration of email accounts?	No		
Was there a change to the Portable Electronic Device Policy?	Yes	Amended October 12, 2022	
Was there a change to the roration electronic bevice roney:  Was there a change to the security settings for email accounts?	No		
Was there a change to the security settings for the devices?	No		
Was there a change to the security settings for the devices?	No		
Was there a change to the process for remotely wiping the device:	No		
Was there a change to the Password Policy? Was there a change to the Trustee iPad Configuration Checklist?	No		
Were any new policies or procedures implemented since the prior assessment	- 140		
period?	No		
COMPLIANCE WITH POLICY/PROCESS	YES/NO	NOTES	
Did users comply with the Password Policy?	Yes		
Was the Trustee iPad Configuration Checklist used when preparing a device for	-		
new trustees?	Yes		
Were new trustees provided with a copy of the Portable Electronic Device	-		
Policy?	Yes		
If a trustee left the Board, was the serial number on the returned device	-		
compared with the serial number recorded on the Trustee iPad Configuration			
Checklist?	Yes		
Were email accounts deleted for past trustees?	Yes		
Were returned devices wiped and reset?	Yes		
Business Tool I: In			
POLICY/PROCESS REVIEW	YES/NO	NOTES	
Was there a change to the administration of Innovest?	No		
Was there a change to the Security Program Policy?	No		
Was there a change to the Organizational and Information Security Policy?	No		
Was there a change to the Physical and Environmental Security Policy?	No		
Was there a change to the Access Controls Policy?	No		
Was there a change to the Password Policy?	No		
Were any new policies or procedures implemented since the prior assessment			
period?	No		
Any other key changes during the fiscal year?	No		
Anticipated changes for next fiscal year?	No		
COMPLIANCE WITH POLICY/PROCESS	YES/NO	NOTES	
Do staff passwords comply with the Password Policy?	Yes		
Was the Employee Access Form completed for new employees?	N/A	No new access given	
Were new employees given access to Innovest as specified on the Employee		Ŭ	
Access Form?	N/A		
Was the Employee Access Form revised for terminated employees?	N/A	No employees with access terminated	
Were terminated employee accounts deleted as specified on the revised		. ,	
Employee Access Form?	N/A		

#### Agenda

# Marin County Employees' Retirement Association (MCERA) Retirement Board Strategic Workshop

One McInnis Parkway, First Floor San Rafael, CA June 20 and 21, 2024

This meeting will be held at the address listed above and, absent technological disruption, will be accessible via videoconference and conducted in accordance with Government Code section 54953 and 54954.2 through December 31, 2025.

Instructions for watching the meeting and/or providing public comment, as well as the links for access, are available on the <u>How to Watch Meetings</u> page of MCERA's website. Please visit https://www.mcera.org/retirementboard/agendas-minutes/watchmeetings for more information.

The Board of Retirement encourages a respectful presentation of public views to the Board. The Board, staff and public are expected to be polite and courteous, and refrain from questioning the character or motives of others. Please help create an atmosphere of respect during Board meetings.

Please note that the times certain provided for agenda items herein are estimates only, and that scheduled items may last longer, or shorter, than stated herein. Agendized topics will not commence earlier than as stated on the agenda; however, they may start later than is agendized.

Day 1 June 20, 2024

Meeting Chair Daniel Vasquez

9:00 a.m.

Call to Order/Roll Call

# CONSIDER ANY BOARD MEMBER REQUESTS TO TELECONFERENCE FOR "JUST CAUSE" OR "EMERGENCY," AS SET FORTH ON THIS AGENDA BELOW

#### **Open Time for Public Expression**

Open time for public expression, from three to five minutes per speaker, on items not on the Board Agenda. While members of the public are welcome to address the Board during this time on matters within the Board's jurisdiction, except as otherwise permitted by the Ralph M. Brown Act (Government Code Sections 54950 et seq.), no deliberation or action may be taken by the Board concerning a non-agenda item. Members of the Board may (1) briefly respond to statements made or questions posed by persons addressing the Board, (2) ask a question for clarification, or (3) provide a reference to staff for factual information.

9:00 a.m. – 10:00 a.m.

#### The Hidden Cost of Indexing

Marc Leblond, Senior Portfolio Manager and Vice President Dimensional Fund Advisors

10:00 a.m. – 11:00 a.m.

#### Concentration in Large-Cap Growth

Aaron Socker, Portfolio Specialist William Blair

11:00 a.m. − 12:00 p.m.

#### **Geopolitics and Investing**

TBD

Wellington Management

12:00 p.m. − 1:15 p.m.

**Lunch Break** 

1:15 p.m. – 2:15 p.m.

#### Some Lessons from Law and Finance

Frank Partnoy, Adrian A. Krager Professor of Law UC Berkeley School of Law

2:15 p.m. – 3:30 p.m.

# Disability Retirement Process and Developing Issues Around Presumptions and Adjudications

Ashley Dunning, Partner & Co-Chair, Pension, Benefits and Investment Group Nossaman LLP Jeff Wickman, Retirement Administrator Linda Martinez, Disability Coordinator

3:30 p.m. - 3:45 p.m.

Closing and Follow-up Items from Today's Agenda

Day 2 June 21, 2024

9:00 a.m.

Call to Order/Roll Call

#### **Open Time for Public Expression**

9:00 a.m. - 10:00 a.m.

#### **Overview of MCERA Benefits**

Sydney Fowler-Pata, Retirement Benefits Technician Robert Sanders, Senior Retirement Benefits Technician

#### Data from MCERA and other County Employee Retirement Systems

Jeff Wickman, Retirement Administrator 10:00 a.m. – 11:00 a.m.

#### Closing and Follow-up Items from Today's Agenda

11:00 a.m. – 11:30 a.m.

**Note on Process:** Items designated for information are appropriate for Board action if the Board wishes to take action. Any agenda item from a properly noticed Committee meeting held prior to this Board meeting may be considered by the Board.

**Note on Voting:** As provided by statute, the Alternate Safety Member votes in the absence of the Elected General or Safety Member, and in the absence of both the Retired and Alternate Retired Members. The Alternate Retired Member votes in the absence of the Elected Retired Member. If both Elected General Members, or the Safety Member and an Elected General Member, are absent, then the Elected Alternate Retired Member may vote in place of one absent Elected General Member.

Note on Board Member requests to participate by teleconference under Government Code section 54953, subdiv. (f): At least a quorum of the Board must be present together physically at the meeting to invoke this provision. The provision is limited to "just cause" and "emergency" circumstances, as follows:

"Just cause" is only: (1) a childcare or caregiving need of a child, parent, grandparent, grandchild, sibling, spouse or domestic partner that requires them to participate remotely; (2) a contagious illness that prevents a member from attending in person; (3) a need related to a physical or mental disability, as defined; or (4) travel while on official business of MCERA or another state or local agency. A Board member invoking "just cause" must provide a general description of the circumstances relating to their need to appear remotely at a given meeting, and it may not be invoked by a Board member for more than two meetings in a calendar year.

"Emergency circumstances" is only: "a physical or family medical emergency that prevents a member from attending in person." The Board member invoking this provision must provide a general description of the basis for the request, which shall not require the member to disclose personal medical information. Unlike with "just cause," the Board must by majority vote affirm that an "emergency circumstance" situation exists.

As to both of the above circumstances, the Board member "shall publicly disclose at the meeting before any action is taken whether any other individuals 18 years of age or older are present in the room at the remote location with the member and the general nature of the member's relationship with any such individuals." Also, the Board member "shall participate through both audio and visual technology," and thus be both audible and visible to those attending. Finally, no Board member may invoke these teleconference rules for more than three consecutive months or 20 percent of the regular meetings of the Board.

Note on teleconference disruption that interrupts the live stream: In the event of a technological or similar disruption, and provided no Board/committee members are attending by teleconference, the meeting will continue in person.











Agenda material is provided upon request. Requests may be submitted by email to MCERABoard@marincounty.org, or by phone at (415) 473-6147.

MCERA is committed to assuring that its public meetings are accessible to persons with disabilities. If you are a person with a disability and require an accommodation to participate in a County program, service, or activity, requests may be made by calling (415) 473-4381 (Voice), Dial 711 for CA Relay, or by email at least five business days in advance of the event. We will do our best to fulfill requests received with less than five business days' notice. Copies of documents are available in alternative formats upon request.

The agenda is available on the Internet at <a href="http://www.mcera.org">http://www.mcera.org</a>



# B.4.a Advanced Principles of Pension Governance for Trustees

March 27 – 29, 2024

#### PROGRAM SCHEDULE

LOCATION: UCLA Luskin Conference Center, 425 Westwood Plaza, Los Angeles, CA

WEDNESDAY, MARCH 27	
3:00 – 5:30 PM	Check-in at UCLA Luskin Center
	Welcome & Networking Reception
E.20 6.00 DM	Mark Hovey, Former Appointed Trustee, San Diego County
5:30 - 6:00 PM	Employees' Retirement Association / Retired CEO, San Diego City
	Employees' Retirement System
6:00 – 7:00 PM	Dinner
7:00 - 8:30 PM	Effective Board Decision Making
7.00 - 0.30 F W	Mark Hovey

THURSDAY, MARCH 28	
7:30 - 8:30 AM	Breakfast
	Understanding Risks, Roles, and Responsibilities in Our Pension Business
	Valter Viola, President, Cortex Consulting
	Diana Del Bel Belluz, M.A.SC., P.ENG., President & Founder, Risk
	Wise Inc.
	GET WHAT YOU NEED: How to oversee our pension business with better information (and less noise)
8:30 – 10:30 AM	Pension boards may be getting what they want, but are they getting what they need? Boards can be more effective by getting meaningful strategic and risk reporting as well as having better conversations.
	FROM CHAOS TO CLARITY: How to make more effective board decisions (with more confidence)
	Trustees can't be effective if they fall into common decision traps when analyzing
	strategic choices. That's why recognizing and minimizing cognitive biases is critical.  We will explore these themes using case studies with real issues faced by real organizations.
10:30 AM	Break
	Investment Case Study: Asset Mix Strategy
11:00 - 12:00 PM	Valter Viola
	Diana Del Bel Belluz, M.A.SC., P.ENG.
12:00 PM	Lunch with Table Topics
	Economics Update and Forecast
1:00 - 2:45 PM	Dr. Jerry Nickelsburg, Faculty Director, UCLA Anderson Forecast
	Adjunct Professor of Economics, UCLA Anderson School of
	Management
	The economy has changed significantly since the beginning of the COVID-19
	pandemic. Consumer preferences including the type and size of housing have been altered. The U.S. is engaged in industrial policy with infrastructure, climate resiliency and key sector investments. The Federal Reserve is actively altering the interest rate

	landscana Many aconomists predicted a recession in 2022 or 2022 Why were they		
	landscape. Many economists predicted a recession in 2022 or 2023. Why were they wrong and how does that knowledge help to navigate these elevated uncertainties. We will discuss forecasting in altered states of the economy as well as the outlook for the U.S. and California from 2024 forward.		
2:45 – 3:00 PM	Break		
	Diversification, Process, and How to Prepare for the Next Big		
	Market Event		
	Mika L. Malone, CAIA, Managing Principal/Consultant, Meketa		
	Investment Group  As long term investors, we all know that Pension Funds are in the business of "taking"		
3:00 - 4:15 PM	risk" and that asset allocation will drive the vast majority of outcomes. We also know that it's not always possible to predict what will cause the next market downturn. Will it be persistent inflation? High mortgage rates causing an extended housing market slowdown? AI related changes to the investment marketplace? What can you as Trustees do to ensure the portfolios you oversee are appropriately diversified? What are best practices when interacting with Staff and Consultants regarding investment actions? How can Investment Beliefs, tactical decision making, and other governance tools influence outcomes? This session will focus on setting the stage for "expecting the unexpected", developing the right process, and asking the questions that will help the systems you oversee be prepared for whatever the next "big surprise" might be. The goal is to provide actionable steps you can take to be prepared. This panel will answer questions like:  • What are some of the biggest risks to portfolio outcomes over the next 10 or 20 years?  • What are Investment Beliefs and do I need them in my plan?  • How can a Board get on the same page to define "risk"?		
	<ul> <li>How much protection does a portfolio really need to offset equity market risk?</li> <li>How can we make sure we have the best process for understanding risks and making asset allocation decisions?</li> </ul>		
	<ul> <li>What can we do when the unexpected arrives and what has history taught</li> </ul>		
	us about these events?		
	Understanding a Fiduciary's Role and Responsibilities on a Public Retirement System Board		
	<b>Ashley K. Dunning</b> , Partner, Co-Chair Pensions, Benefits & Investment		
	Group, Nossaman LLP		
	Virtually every retirement system in California has a mix of members that are: 1)		
	elected by active and or retired members; 2) appointed by the plan sponsor; and 3)		
	sit ex officio by virtue of holding another public office, which is often elective. It's not uncommon for elected members to also be elected union officials. These "day jobs"		
4:15 – 5:30 PM	come with their own responsibilities and associated stress as well as their own		
	personal beliefs and values about what's best for the plan sponsor, the public at large		
	and/or for a specific subset of retirement system stakeholders. It can be hard to keep		
	these concerns from affecting decisions made as a public pension board member. We will discuss the different roles and responsibilities of fiduciaries, plan sponsors and		
	advocates, and how retaining a clear eye as to a fiduciary's role and responsibilities,		
	in contrast to other potential roles an individual may have in other contexts, assists		
	Board members to act, and articulate the reasons for their actions, consistent with		
6.00 6.20 714	their fiduciary duties.		
6:00 - 6:30 PM	Cocktail Reception		
6:30 PM	Dinner		



## B.4.a Advanced Principles of Pension Governance for Trustees

## March 27 – 29, 2024

	1710703 27 20, 2021		
7:30 – 8:30 AM	Breakfast		
	Advanced Actuarial Principles		
	Paul Angelo, Senior VP & Actuary, Segal		
	Todd Tauzer, Senior VP & Actuary, Segal		
	Molly Calcagno, Actuary, Segal		
8:30 -10:45 AM	• Focus on the two actuarial policy and decision areas for trustees: assumptions and funding policy		
	Consider recent trends in public plan discount rates and if they might continue		
	Discuss why the setting of public plan discount rates is still controversial, including a new liability disclosure requirement based on that controversy		
	Review the three components of funding policy and then drill down on how to		
	most effectively pay off the unfunded liability or manage any funding "surplus"		
10:45 - 11:00 AM	Break		
	Administration Case Study: Digital Transformation Strategy		
11:00 -12:00 PM	Valter Viola		
	Diana Del Bel Belluz, M.A.SC., P.ENG.		
12:00 PM	Lunch		
	Tying It All Together: Questions, Take-Aways, Program Summary /		
	Evaluation		
12:30 - 1:30 PM	Mark Hovey		
	Valter Viola		
	Diana Del Bel Belluz		
1:30 PM	Course Concludes		

# **B.4.b Other Comments**

This is a discussion with no backup.



Phone
Fax (benefits)
Fax (admin)

415 473-3612 415 473-4179

415 473-6147

MCERA.org

April 5, 2024

To: Members of the Board of Retirement

Marin County Employees' Retirement Association (MCERA)

From: Jeff Wickman | W

Retirement Administrator

Subject: Board of Director Elections

State Association of County Retirement Systems (SACRS)

#### **Background**

The 2024-2025 SACRS Board of Directors elections will be held at the Spring Conference on Friday, May 10, 2024 during the scheduled business meeting. Delegates from the member systems (including MCERA) will be asked to vote on the election of officers for the Board.

#### The SACRS Nominating Committee has recommended the following slate of officers:

Position	Nominee	County	
President	David MacDonald	Contra Costa CERA	
Vice President	Adele Tagaloa	Orange CERS	
Treasurer	Jordan Kaufman	Kern CERA	
Secretary	Zandra Cholmondeley	Santa Barbara CERS	
Regular Member	David Gilmore	San Diego CERA	
Regular Member	Rhonda Biesemeier	Stanislaus CERA	

#### **Additional Candidates Submitted:**

Position	Nominee	County
Regular Member	Alysia Bonner	Fresno CERA
Regular Member	Daniel Vasquez	Marin CERA

The memo from the SACRS Nominating Committee and nominee materials from the candidates for Board of Directors are attached to this memo.

#### Recommendation

Staff recommends that the MCERA Board support the candidates recommended by the SACRS Nominating Committee and direct the MCERA voting delegate to submit their names on the official SACRS Voting Ballot (see attached).



March 14, 2024

To: SACRS Trustees & SACRS Administrators/CEO's

From: Vivian Gray, SACRS Immediate Past President, Nominating Committee Chair

**SACRS Nominating Committee** 

SACRS Board of Director Elections 2024-2025 - Elections Notice Re:

SACRS BOD 2024-2025 election process began January 1, 2024. Please provide this election notice to your Board of Trustees and Voting Delegates.

DEADLINE	DESCRIPTION	
March 1, 2024	Any regular member may submit nominations for the election of a	
	Director to the Nominating Committee, provided the Nominating	
	Committee receives those nominations no later than noon on	
	March 1 of each calendar year regardless of whether March 1 is	
	a Business Day. Each candidate may run for only one office.	
	Write-in candidates for the final ballot, and nominations from the	
	floor on the day of the election, shall not be accepted.	
March 25, 2024	The Nominating Committee will report a final ballot to each	
	regular member County Retirement System prior to March 25	
May 10, 2024	Nomination Committee to conduct elections during the SACRS	
	Business Meeting at the Spring Conference	
May 10, 2024	Board of Directors take office for 1 year	

Per SACRS Bylaws, Article VIII, Section 1. Board of Director and Section 2. Elections of **Directors:** 

Section 1. Board of Directors. The Board shall consist of the officers of SACRS as described in Article VI, Section 1, the immediate Past President, and two (2) regular members

- A. Immediate Past President. The immediate Past President, while he or she is a regular member of SACRS, shall also be a member of the Board. In the event the immediate Past President is unable to serve on the Board, the most recent Past President who qualifies shall serve as a member of the Board.
- B. Two (2) Regular Members. Two (2) regular members shall also be members of the Board with full voting rights.

Section 2. Elections of Directors. Any regular member may submit nominations for the election of a Director to the Nominating Committee, provided the Nominating Committee receives those nominations no later than noon on March 1 of each calendar year regardless of whether March 1 is a Business Day. Each candidate may run for only one office. Write-in candidates for the final ballot, and nominations from the floor on the day of the election, shall not be accepted.



The Nominating Committee will report its suggested slate, along with a list of the names of all members who had been nominated, to each regular member County Retirement System prior to March 25.

The Administrator of each regular member County Retirement System shall be responsible for communicating the Nominating Committee's suggested slate to each trustee and placing the election of SACRS Directors on his or her board agenda. The Administrator shall acknowledge the completion of these responsibilities with the Nominating Committee. Director elections shall take place during the first regular meeting of each calendar year. The

election shall be conducted by an open roll call vote, and shall conform to Article V, Sections 6 and 7 of these Bylaws.

Newly elected Directors shall assume their duties at the conclusion of the meeting at which they are elected, with the exception of the office of Treasurer. The incumbent Treasurer shall co-serve with the newly elected Treasurer through the completion of the current fiscal year.

The elections are being held at the SACRS Spring Conference May 7-10, 2024. Elections take place during the Annual Business meeting on Friday, May 10, 2024, in Santa Barabara at the Hilton Santa Barbara Beachfront Resort.

#### **SACRS Nominating Committee Recommended Slate:**

- President David MacDonald, Contra Costa CERA
- Vice President Adele Tagaloa, Orange CERS
- Treasurer Jordan Kaufman, Kern CERA
- Secretary Zandra Cholmondeley, Santa Barbara CERS
- Regular Member David Gilmore, San Diego CERA
- Regular Member Rhonda Biesemeier, Stanislaus CERA

#### Other Nominations Submitted:

- Daniel Vasquez, Marin CERA
- Alysia Bonner, Fresno CERA

Please prepare your voting delegate to have the ability to vote by the recommended ballot and by each position separately.

If you have any questions, please contact Vivian Gray at vgray@lacera.com.

Thank you for your prompt attention to this timely matter.

Sincerely,

## Vivian Gray

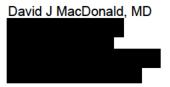
Vivian Gray, Trustee, Los Angeles CERA and SACRS Nominating Committee Chair

CC: **SACRS** Board of Directors **SACRS Nominating Committee Members** Sulema H. Peterson, SACRS Executive Director

Attached: Nominee Submissions

President, David MacDonald, Contra Costa CERA





January 19, 2024

**SACRS Nominating Committee** Vivian Gray, Chair

Dear Ms. Gray,

I would like to express my interest in running as President for the SACRS' Board of Directors for the 2024/2025 year.

I was first elected to the SACRS board in 2020 and currently serve as the SACRS President. I am also an elected trustee of the CCCERA Retirement Board (since 2016) and currently serve as the CCCERA Board Vice Chair. I appreciate the level of responsibility entrusted to me in looking after our members' retirement plans. I understand the incredible value of a defined benefit plan for my coworkers and our retirees.

I have a long history of dedicated service to my coworkers and union members, and I carry this spirit into my role as an elected trustee. My work with SACRS has meant further education and inspiration from the SACRS organization via its conferences and programs. SACRS has enhanced my abilities to serve as an effective CCCERA trustee.

I desire to continue my service on the SACRS board. My roles on the SACRS board have been incredibly valuable to me. My work in SACRS allows me to further promote, protect and build upon pension programs under CERL for county public employees statewide. We have good momentum with SACRS that will mean the further constructive evolution of our organization.

Thank you for your time and consideration.

Sincerely and respectfully,

David J MacDonald, MD



#### **SACRS Board of Directors Elections 2024-2025**

All interested candidates must complete this form and submit along with a letter of intent. Both the form and the letter of intent must be submitted no later than March 1, 2024. Please submit to the Nominating Committee Chair at <a href="mailto:vgray@lacera.com">vgray@lacera.com</a> AND to SACRS at sulema@sacrs.org. If you have any questions, please feel free to contact Sulema Peterson at SACRS at (916) 701-5158.

Name of Candidate	Name: David J. MacDonald, MD		
Candidate Contact	Mailing Address:		
Information			
(Please include - Phone	Email Address: dmacdcccera@gmail.com		
Number, Email Address			
and Mailing Address)	Phone:		
Name of Retirement	System Name: CCCERA		
System Candidate			
Currently Serves On			
List Your Current	o Chair		
Position on Retirement	o Alternate		
Board (Chair, Alternate,	o General Elected		
Retiree, General	o Retiree		
Elected, Etc)	o Other - Vice Chair X (elected board member)		
Applying for SACRS	President X		
Board of Directors	<ul> <li>Vice President</li> </ul>		
Position (select only	o Treasurer		
one)	o Secretary		
D : (D)	Regular Member  * 0.4 O.D.D. B		
Brief Bio	* SACRS Board of Directors, Member – 2020-2021 & 2021-2022		
	* SACRS Vice President – 2022-2023		
	* SACRS President – 2023-2024		
	* Vice Chair, CCCERA Board of Retirement		
	* Elected general member trustee of CCCERA since 2016		
	* President, Physicians', and Dentists of Contra Costa (PDOCC), since 2010 (Union for health agree providers working at Contra Costa Country)		
	for health care providers working at Contra Costa County).  * 30 years serving on the PDOCC Executive Board, including many years as Vice		
	President and President.		
	* 33 years of service to Contra Costa County as a physician working in the		
	Department of Health Services.		
	* Education/Pension Trustee Certificates:		
	- Bachelor of Science, Biology – UC Irvine		
	- Doctor of Medicine – UC Irvine		
	- UC Berkeley (SACRS) – Modern Investment Theory & Practice for Retirement		
	Systems		
	- Wharton Business School – Portfolio Concepts & Management		
	- IFEBP – CAPPP program, Trustees Master's Program		
	- CALAPRS Trustee Education – Principles of Pension Governance		

Vice President, Adele Tagaloa, OCERS



Serving the Active and **Retired Members of:** 

February 21, 2024

CITY OF SAN JUAN CAPISTRANO

By Mail and Electronic Mail [vgray@lacera.com]

COUNTY OF ORANGE

Ms. Vivian Gray

ORANGE COLINTY

**SACRS Nominating Committee Chair** 

**CEMETERY DISTRICT** 

**SACRS** 

ORANGE COUNTY CHILDREN &

840 Richards Blvd.

FAMILIES COMMISSION

Sacramento, CA 95811

ORANGE COUNTY **DEPARTMENT OF EDUCATION** (CLOSED TO NEW MEMBERS)

Re: NOMINATION FOR SACRS BOARD OF DIRECTORS ELECTION 2024-2025

ORANGE COUNTY **EMPLOYEES RETIREMENT** 

SYSTEM

AUTHORITY

Dear Ms. Gray:

ORANGE COUNTY FIRE AUTHORITY

As a regular member of SACRS, the Orange County Employees Retirement System (OCERS) is entitled, under the SACRS Bylaws, Article VIII, Section 2, to submit nominations for the election of directors for the SACRS Board of Directors.

ORANGE COUNTY IN-HOME SUPPORTIVE SERVICES PUBLIC

On February 21,2024, the OCERS Board of Retirement met and took action to nominate OCERS trustee, Adele Tagaloa, for the position of her choosing on the SACRS Board of Directors and directed me to submit this nomination to the SACRS Nominating Committee. Ms. Tagaloa intends to pursue the position of VICE PRESIDENT of the SACRS Board and will forward her submission form directly to SACRS.

ORANGE COUNTY LOCAL AGENCY FORMATION COMMISSION

> Accordingly, please accept this letter as OCERS' nomination of OCERS Trustee, Adele Tagaloa, for election to the position of VICE PRESIDENT of the SACRS Board of Directors at the 2024-2025 SACRS Board of Directors Election to take place on May 10, 2024.

**ORANGE COUNTY PUBLIC LAW** LIBRARY

> Please do not hesitate to contact me at (714) 558-6222 if you have any questions or require additional information. Thank you.

**ORANGE COUNTY SANITATION DISTRICT** 

Best regards,

**ORANGE COUNTY TRANSPORTATION** AUTHORITY

CALIFORNIA, COUNTY OF ORANGE

SUPERIOR COURT OF

**TRANSPORTATION CORRIDOR AGENCIES** 

**UCI MEDICAL CENTER AND** CAMPUS (CLOSED TO NEW MEMBERS)

Steve Delaney

Chief Executive Officer

cc: Sulema H. Peterson, SACRS Administrator

# Adele M. Tagaloa

2223 East Wellington Ave, Suite 100, Santa Ana, CA 92804

| atagaloa@ocers.org

#### February 25, 2024

Ms. Vivian Gray
SACRS Immediate Past President, Nominating Committee Chair
State Association of County Retirement Systems (SACRS)
840 Richards Blvd
Sacramento, CA 95811

#### Dear Ms. Vivian Gray:

Please accept this letter of my intent to run for SACRS Board of Directors for the office of Vice President.

I believe I am qualified to serve as Vice President based on my thirteen years of leadership positions in my employee labor organization, serving 1.8 million registered voters by providing transparent, accurate and secure elections, over 16 years in the non-profit and private sector and most importantly, as a Trustee on the Orange County Employees Retirement System. Most recently, serving on SACRS Vice President and Chair of the Programming Committee for the year 2023-2024 collaborating to enhance high-quality education for our trustees, with affiliates, staff and other CERL counties ensuring pension security.

I hold a passion for democracy, organized labor, and education accessibility that encompasses everything in my career and life. Since I have been elected to the OCERS Board of Retirement, trustee education has been one of my main priorities. All thought the last two years has proven a challenge for in-person conferences and education, this did not deter me from attending as many different organization's education, on any platform that I could. With that experience, in my opinion, SACRS is the leading organization for public pension organizations.

While attending SACRS Fall Conference in 2021, the level of professionalism and outstanding leadership, solidified my desire to be more than an attendee at SACRS. I have found an organization that understands the challenge and importance of pensions, education and duty, for trustees in our CERL 37 Act Systems. I have shared to many about the fantastic speakers and the subjects that reach beyond pensions. This past year serving as your SACRS Secretary, has allowed me to represent trustees, for example:

- Based on feedback, submitting topics and speakers that would benefit trustees, investment staff, and affiliates
- Commitment to working on long-term goals for all our members

Using my leadership experience, it is my goal to continue to share all the benefits of SACRS to members and to continue to make SACRS the premier pension organization in a changing world.

It would be an honor to serve on the SACRS Board of Directors as Vice President and truly appreciate your consideration.

Sincerely,

Adele Tagaloa

Adele Tagaloa

Trustee, General Member-Elected
Orange County Employees Retirement System (OCERS)



#### **SACRS Nomination Submission Form** SACRS Board of Directors Elections 2024-2025

All interested candidates must complete this form and submit along with a letter of intent. Both the form and the letter of intent must be submitted no later than March 1, 2024. Please submit to the Nominating Committee Chair at vgray@lacera.com AND to SACRS at sulema@sacrs.org. If you have any questions, please feel free to contact Sulema Peterson at SACRS at (916) 701-5158.

Name of Candidate	Name: Adele Tagaloa
Candidate Contact Information (Please include – Phone Number, Email Address and Mailing Address)	Mailing Address: 2223 East Wellington Ave, Suite 100 Santa Ana, CA 92701 Email Address: atagaloa@ocers.org Phone:
Name of Retirement System Candidate Currently Serves On	System Name: Orange County Employees Retirement System (OCERS)
List Your Current Position on Retirement Board (Chair, Alternate, Retiree, General Elected, Etc)	<ul> <li>Chair</li> <li>Alternate</li> <li>General Elected</li> <li>Retiree</li> <li>Other</li> </ul>
Applying for SACRS Board of Directors Position (select only one)	<ul> <li>○ President</li> <li>● Vice President</li> <li>○ Treasurer</li> <li>○ Secretary</li> <li>○ Regular Member</li> </ul>
Brief Bio in Paragraph Format (CV format and screenshot photos will not be accepted)	<ul> <li>Vice President, SACRS</li> <li>Programming Committee Chair, SACRS</li> <li>Elected General Member Trustee, OCERS, 2020 to present</li> <li>Over 14 years of service to the County of Orange</li> <li>Proudly serving 1.8 million registered voters at the Registrar of Voters</li> <li>Chair, OCERS Disability Committee 2020 to 2022</li> <li>Vice Chair, OCERS Investment Committee 2022</li> <li>Chair, OCERS Investment Committee 2023</li> <li>OCERS Governance Committee member 2022</li> <li>Union Steward, Orange County Employees Association (OCEA) 2012 to present</li> <li>Board of Directors, OCEA 2018 to present</li> <li>Public Pension Trustee Certificates:</li> <li>NCPERS - Accredited Fiduciary Program - Accredited Fiduciary designation 2024</li> <li>Public Pension Investment Management Program - UC Berkeley</li> <li>CALAPRS Principles of Pension Governance and Principles for Trustees</li> <li>Completed 209 hours of education, 2023</li> </ul>

Treasurer, Jordan Kaufman, Kern CERA



Jordan Kaufman
Treasurer and Tax Collector
Chase Nunneley
Assistant Treasurer and Tax Collector

January 16, 2024

Vivian Gray, Nominating Committee Chairman State Association of County Retirement Systems

Re: Letter of interest to continue on the Board of Directors of SACRS in the position of Treasurer

Dear Vivian and members of the Nominating Committee,

Thank you for the opportunity to express my interest in continuing on the SACRS Board of Directors in the position of Treasurer. I believe that I have the knowledge, experience and motivation to add value to the Board. I am in my third term as the elected Kern County Treasurer-Tax Collector, and I am an 19 year member of the Kern County Employees Retirement Association (KCERA) as a general elected, alternate, and statutory trustee. I have a deep background in public fund investment and retirement plan administration and I am or have been the Treasurer of many organizations and associations.

As the elected Treasurer-Tax Collector, I manage the County's \$6.7 billion treasury pool, provide banking services to over 200 different county agencies and districts, and collect over \$1.6 billion in local property taxes. I am also the Plan Administrator for the County's 457(b) deferred compensation plan with over \$700 million in participant assets.

I am or have been the Treasurer of the following entities: County of Kern; California Association of County Treasurer's and Tax Collectors (CACTTC); United Way of Kern County; Boy Scouts of America Southern Sierra Council; California Statewide Communities Development Authority (CSCDA); and Kern County Management Council.

I have dedicated my career to public service and I am proud to serve the residents of Kern County and the employees of the County of Kern and I feel that I can continue to bring value to SACRS Board of Directors. Thank you in advance for your consideration and feel free to call me if you have any questions at 661-204-1510.

Sincerely,

Jordan Kaufman

Kern County Treasurer-Tax Collector Deferred Compensation Plan Administrator

Attachment

M:\Administration\SACRS\SACRS Board Letter of Interest.doc



#### **SACRS Nomination Submission Form** SACRS Board of Directors Elections 2024-2025

All interested candidates must complete this form and submit along with a letter of intent. Both the form and the letter of intent must be submitted no later than March 1, 2024. Please submit to the Nominating Committee Chair at vgray@lacera.com AND to SACRS at sulema@sacrs.org. If you have any questions, please feel free to contact Sulema Peterson at SACRS at (916) 701-5158.

Name of Candidate	Name: Jordan Kaufman	
Candidate Contact Information (Please include – Phone Number, Email Address and Mailing Address) Name of Retirement System Candidate Currently Serves On	Mailing Address:  Email Address:  Phone:  System Name:	1115 Truxtun Avenue, 2nd Floor Bakersfield, CA 93301 jkaufman@kerncounty.com 661-204-1510 Tern CERA
List Your Current Position on Retirement Board (Chair, Alternate, Retiree, General Elected, Etc)	<ul> <li>Chair</li> <li>Alternate</li> <li>General Elected</li> <li>Retiree</li> <li>Other Statutory</li> </ul>	
Applying for SACRS Board of Directors Position (select only one)	o President o Vice Presic X Treasurer o Secretary o Regular Me	
Brief Bio in Paragraph Format (CV format and screenshot photos will not be accepted)	I am the current SACRS Treasurer and am excited for the opportunity to continue in this role. I am in my third term as the elected Kern County Treasurer-Tax Collector with fiduciary responsibility over the \$6.7 billion Treasury Investment Pool and the responsibility of annually collecting over \$1.6 billion in local property taxes. I am also the Plan Administrator for the \$700 million deferred compensation plan for County employees. Prior to being elected, I became the assistant Treasurer-Tax Collector in 2006. Prior to 2006, I spent over a decade in the County Administrative Office where I performed budget and policy analysis and was involved in the issuance of various types of municipal bonds for the County. I am the Treasurer and past Chairman of the United Way of Kern County, Trustee and past Chairman of the Kern County Employees Retirement Association (KCERA), Vice Chair of the California Statewide Communities  Development Authority (CSCDA), Treasurer of the Boy Scouts of America Southern Sierra Council. I have a Bachelor of Science degree in Industrial Technology from Cal Poly San Luis Obispo. I live in Bakersfield with my beautiful wife Kristen and we have four children.	

Secretary, Zandra Cholmondeley, Santa Barbara CERS

From: Zandra Cholmondeley
To: Vivian Gray; Sulema Peterson

**Subject:** Letter of Intent to serve as Secretary, SACRS Board of Directors

**Date:** Monday, February 26, 2024 1:19:41 PM

#### Dear Ms. Gray,

I hereby express my interest in serving as Secretary on the SACRS Board of Directors for the 2024-25 term of office.

I have been a regular attendee at SACRS conferences since 2009, when I joined the Board of Directors the Santa Barbara County Employees' Retirement System as elected retiree trustee. I currently serve as Secretary (2023-24) and have previously served as Secretary on the SACRS Board of Directors in 2013-14. I have also served on the SACRS program committee over the past 11 years and have contributed to the lineup of speakers and panelists at SACRS conferences during this period.

I would be honored to continue to serve as Secretary on the SACRS Board of Directors.

Yours sincerely, Zandra Cholmondeley, Elected Retiree Trustee, Santa Barbara County Employees' Retirement System

Sent from my iPad



#### **SACRS Nomination Submission Form** SACRS Board of Directors Elections 2024-2025

All interested candidates must complete this form and submit along with a letter of intent. Both the form and the letter of intent must be submitted no later than March 1, 2024. Please submit to the Nominating Committee Chair at vgray@lacera.com AND to SACRS at sulema@sacrs.org. If you have any questions, please feel free to contact Sulema Peterson at SACRS at (916) 701-5158.

Name of Candidate	Name: Zandra Cholmondeley
Candidate Contact	Mailing Address:
Information (Please include – Phone	Email Address:
Number, Email Address	Email Address.
and Mailing Address)	Phone:
Name of Retirement	System Name: Santa Barbara County Employees' Retirement System
System Candidate	
Currently Serves On List Your Current	o Chair
Position on Retirement	Alternate
Board (Chair, Alternate,	General Elected
Retiree, General Elected,	x Retiree
Etc)	o Other
Applying for SACRS	o President
Board of Directors	Vice President
Position (select only one)	○ Treasurer  ※ Secretary
Drief Die im Demonstr	- Nogula Member
Brief Bio in Paragraph Format (CV format and screenshot photos will not be accepted)	Zandra Cholmondeley was elected to represent County retirees as a trustee on the governing board of the Santa Barbara County Retirement System (SBCERS) in November 2008. She joined the SBCERS Board in January 2009 and starting in January 2010, served two terms as Chair of the Board. She currently serves as Secretary on the SACRS Board (2023-24) and previously served as Secretary of this board from 2014-15. She has also served three terms as the President of the Retired Employees of Santa Barbara County (RESBC).
	Zandra retired in July 2008. As Principal Analyst for Santa Barbara County she was charged with overseeing the development of the County's annual budget and performed numerous special projects for the County Executive Officer (CEO). Her budget responsibilities included working with County departments to ensure the accuracy of projections and overall preparation of the budget document. Special projects experience included implementing fiscal policy for the County Executive Office.

Regular Member, David Gilmore, San Diego CERA

January 24, 2024

Ms. Vivian Gray
Chair
Nominating Committee
State Association of County Retirement Systems

Dear Ms. Gray,

This letter is to state my intention to run for re-election. Attached please find my application for the State Association of County Retirement Systems Board of Directors.

I have been working with retirement education since first joining the county of San Diego almost 27 years ago. Working this past year with the SACRS team has been very educational and has provided a sense of accomplishment. The team is a caring group of individuals that are truly looking to provide a great experience for pension system trustees to learn and grow in their roles as board members.

My goal is to keep supporting the SACRS training mission. I respectfully request and thank you in advance for the consideration of the Nominating Committee in supporting my candidacy for election to the SACRS Board of Directors.

Respectfully

SDCERA Trustee

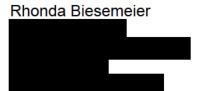


#### **SACRS Nomination Submission Form SACRS Board of Directors Elections 2024-2025**

All interested candidates must complete this form and submit along with a letter of intent. Both the form and the letter of intent must be submitted no later than March 1, 2024. Please submit to the Nominating Committee Chair at vgray@lacera.com AND to SACRS at sulema@sacrs.org. If you have any questions, please feel free to contact Sulema Peterson at SACRS at (916) 701-5158.

Name of Candidate	Name:
	David Gilmore
Candidate Contact Information (Please include – Phone Number, Email Address and Mailing Address) Name of Retirement System Candidate Currently Serves On List Your Current Position on Retirement Board (Chair, Alternate, Retiree, General Elected,	Mailing Address:  Email Address:  D.Gilmore@sdcera.org  Phone:  System Name:  San Diego County Employees Retirement Association  Q Chair  Alternate  General Elected  Retiree
Etc)	o Other
Applying for SACRS Board of Directors Position (select only one)	<ul> <li>President</li> <li>Vice President</li> <li>Treasurer</li> <li>Secretary</li> <li>Regular Member</li> </ul>
Brief Bio in Paragraph Format (CV format and screenshot photos will not be accepted)	I am serving SDCERA for my second term. Currently, I am the Board Chair. I have two more years in this board term. I am a 27 year employee of San Diego County. Currently, I am the Training Division manager for the Sheriff's Department. I have a BBA in Accounting and an MPA in Public Administration. I have served on the SACRS Board for the past year and enjoyed participating in the development of training opportunities for pension trustees from around the state of California.  I appreciate your support.

Regular Member, Rhona Biesemeier, Stanislaus CERA



February 22, 2024

Ms. Vivian Gray SACRS Nominating Committee Chair

Ms. Sulema Peterson SACRS Executive Director

Dear Ms. Gray and Ms. Peterson,

My name is Rhonda Biesemeier and I am interested in serving as a member of the SACRS Board of Directors. I am a strong proponent of furthering and protecting retiree's defined benefit plans.

I have always been impressed by the quality of education I receive through SACRS, both at conferences and through the UC Berkeley Program. The SACRS organization is impressively well- run, providing top-notch presenters to improve member's understanding of investments and other aspects of pension management. The networking opportunities you provide enhance the educational experience.

I would like to stress that once I commit to a position, I am involved and dedicated to assuring that a certain level of excellence is maintained. I recognize that SACRS maintains such a level and I'd like to be a part of its future.

I appreciate that you are willing to consider me for a position on the Board of SACRS.

Sincerely,

Rhonda Biesemeier

# **SACRS**

#### **SACRS Nomination Submission Form** SACRS Board of Directors Elections 2024-2025

All interested candidates must complete this form and submit along with a letter of intent. Both the form and the letter of intent must be submitted no later than March 1, 2024. Please submit to the Nominating Committee Chair at vgray@lacera.com AND to SACRS at sulema@sacrs.org. If you have any questions, please feel free to contact Sulema Peterson at SACRS at (916) 701-5158.

Name of Candidate	Name:
	Rhonda Biesemeier
Candidate Contact Information (Please include – Phone Number, Email Address and Mailing Address)	Mailing Address:  Email Address:  Phone:
Name of Retirement System Candidate Currently Serves On	System Name: Stanislaus County Employees' Retirement Association (StanCERA)
List Your Current Position on Retirement Board (Chair, Alternate, Retiree, General Elected, Etc)	<ul> <li>Chair</li> <li>Alternate</li> <li>General Elected</li> <li>X Retiree</li> <li>Other</li> </ul>
Applying for SACRS Board of Directors Position (select only one)	<ul> <li>President</li> <li>Vice President</li> <li>Treasurer</li> <li>Secretary</li> <li>Regular Member</li> </ul>
Brief Bio in Paragraph Format (CV format and screenshot photos will not be accepted)	I was elected as the Retiree Alternate Representative to the StanCERA Board of Retirement in July 2017, and was re-elected for a second term in 2020. In 2023, I was elected as the Retiree Representative and currently serve as a Trustee in that capacity. Since joining the Board in 2017, I have attended numerous SACRS conferences and the SACRS/UC Berkeley Program.  I am committed to retirees as evidenced by volunteer positions I have held since retiring in 2008. They include President and board member of the Retired Employees of Stanislaus County (RESCO) 2008 – present and Delegate to the California Retired County Employees Association (CRCEA) 2009 - 2023. Additionally, my current experience as an Equal Rights Commissioner for Stanislaus County would be beneficial in continuing the goals of inclusiveness to which SACRS aspires.  I was raised in Modesto, California. I have two accomplished young adult children, two dogs & a cat. My favorite things include spending time with my children and my many friends, meeting new people, participating in community events, traveling, and photography.

840 Richards Blvdi, Sacramento, CA 95811

**02**51/CRS.ORG

# **C.2 Future Meetings**

This is a discussion with no backup.

# MCERA Conference and Training Calendar April 2024

Cooper	Gladstern	Alt. Safety	Jones	Klein	Martinovich	Murphy	Poole	Shaw	Silberstein	Vasquez	Werby	Wickman	Bakerink	Arebalo	Dunning	Date	Approved	Sponsor	Program	Location
																4/5/2024	*	CalAPRS	Accountants Round Table	Virtual
																4/10/2024	*	CalAPRS	Administrative Assistants Round Table	Virtual
									0							4/8-10/2024	*	Callan	National Conference	San Francisco, CA
																4/15-17/2024	**	With Intelligence	Pension Bridge Annual	Half Moon Bay, CA
																4/15-19/2024	**	Wharton	Investment Strategies & Portfolio Management	Philadelphia, PA
																4/22-23/2024	*	CalAPRS	Management Academy 1	Westin Pasadena, CA
																4/26/2024	*	CalAPRS	Overview Course in Retirement Plan Administration	Virtual
																5/3/2024	*	CalAPRS	Trustees Round Table	Virtual
0						٥			٥	٥		0				5/7-10/2024	*	SACRS	Spring Conference	Santa Barbara, CA
																5/17/2024	*	CalAPRS	Trustees Round Table	Virtual
																5/17/2024	*	CalAPRS	Information Technology Round Table	Virtual
																5/19-22/2024	*	NCPERS	Annual Conference	Seattle, WA
															O	5/24/2024	*	CalAPRS	Attorneys Round Table	Virtual
																6/10-12/2024	*	CalAPRS	Management Academy 2	Westin Pasadena, CA
																6/20/2024	*	CalAPRS	Communications Round Table	Northern CA
																6/21/2024	*	CalAPRS	Benefits Round Table	Northern CA

																<u> </u>				-
Cooper	Gladstern	Alt. Safety	Jones	Klein	Martinovich	Murphy	Poole	Shaw	Silberstein	Vasquez	Werby	Wickman	Bakerink	Arebalo	Dunning	Date	Approved	Sponsor	Program	Location
																6/21/2024	*	CalAPRS	Administrators Round Table	Northern CA
																6/21/2024	*	CalAPRS	Legal Support Round Table	Northern CA
										0						6/24-26/2024	**	Stanford	Directors' College	Stanford, CA
																6/27/2024	*	Callan	Workshop	San Francisco, CA
																7/14-17/2024	*	SACRS	Public Pension Investment Management	UC Berkeley, CA
																7/22-24/2024	*	CalAPRS	Management Academy 2	Pasadena, CA
																8/18-20/2024	*	NCPERS	Public Pension Funding Forum	Boston, MA
																8/26-29/2024	*	CalAPRS	Principles of Pension Governance for Trustees	Tiburon, CA
																9/9-11/2024	*	CII	Fall Conference	Brooklyn, NY
															٥	9/13/2024	*	CalAPRS	Attorneys Round Table	Northern CA
																9/13/2024	*	CalAPRS	Accountants Round Table	Northern CA
																9/13/2024	*	CalAPRS	Administrative Assistants Round Table	Northern CA
																9/24-26/2024	*	Callan	Introduction to Investments	Virtual
												0				9/25-27/2024	*	CalAPRS	Administrators Institute	Carmel, CA
																10/11/2024	*	CalAPRS	Information Technology Round Table	Northern CA
																10/11/2024	*	CalAPRS	Trustees Round Table	Northern CA
																10/11/2024	*	CalAPRS	Compliance Round Table	Northern CA
																10/14-18/2024	**	Wharton	Investment Strategies & Portfolio Management	Philadelphia, PA

Cooper	Gladstern	Alt. Safety	Jones	Klein	Martinovich	Murphy	Poole	Shaw	Silberstein	Vasquez	Werby	Wickman	Bakerink	Arebalo	Dunning	Date	Approved	Sponsor	Program	Location
																11/6-8/2024	*	CalAPRS	Intermediate Course in Retirement Plan Administration	Northern CA
									<b>©</b>							11/12-15/2024	*	SACRS	Fall Conference	Monterey, CA
																11/21/2024	*	CalAPRS	Legal Support Round Table	Virtual
																11/22/2024	*	CalAPRS	Investments Round Table	Virtual
																12/6/2024	*	CalAPRS	Benefits Round Table	Virtual
																12/11/2024	*	CalAPRS	Advanced Course in Retirement Plan Administration	Northern CA

\*Pre-approved events: CalAPRS; Callan; CII; Nossaman LLP; NCPERS; SACRS – \*\* Board-approved events – New event or attendee

CALLAN

Callan College http://www.callan.com/education/college Callan investment Institute http://www.callan.com/education/cii/conferences.asp **NCPERS** SACRS

CSDA

National Conference of Public Employee Retirement Systems State Association of County Retirement Systems
<a href="http://www.sacrs.org">http://www.sacrs.org</a>
California Special Districts Association

# CONSENT CALENDAR MCERA BOARD MEETING, WEDNESDAY, APRIL 10, 2024

#### **MARCH 2024**

	RETURN OF CONTRIBUTIONS	
Shereen Ash	Partial Refund - Overpaid Contributions	\$894.63
Ashia Daniels	Full Refund - Termination	\$5,450.90
Sarah Ryan	Full Refund - Termination	\$12,782.86
	BUYBACKS	
Scott Freedman		\$2,820.37
Michelle Hirsch		\$3,000.00
Dante Marchese		\$6,614.51
Felix Meneau		\$9,653.01
Christine O'Hanlon		\$23,681.62
Rachel Roomian		\$42,078.46
	NEW RETIREES	
Gail Drury	County of Marin - Assessor-Recorder-County Clerk	
Patrick Fahy	County of Marin - District Attorney	
Nancy Henderson	County of Marin - Board of Supervisors	
Buffy Paxson	City of San Rafael	
Nancy Vernon	County of Marin - Board of Supervisors	
Michael Wells	Marin/Sonoma Mosquito & Vector Control District	
Judith Williams	County of Marin - Health and Human Services	
	DECEASED RETIREES	
Carolyn Bryant	County of Marin - Probation	
Ben Chin	County of Marin - Sheriff Coroner	
Donalyn Julihn	County of Marin - DRO	
Jerry Glenn	County of Marin - Public Works	
Ernest Lautsch	Marin Superior Court - Beneficiary	
Jackie Montoya	County of Marin - Community Development Agency	
Sharron Stoelzl	City of San Rafael	
Audry Winn	County of Marin - Beneficiary	