#### **AGENDA**

# FINANCE AND RISK MANAGEMENT COMMITTEE MARIN COUNTY EMPLOYEES' RETIREMENT ASSOCIATION (MCERA)

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

August 18, 2021 – 9:00 a.m.

This meeting will be held via videoconference pursuant to Executive Order N-25-20, issued by Governor Newsom on March 12, 2020, Executive Order N-29-20, issued by Governor Newsom on March 17, 2020, and Executive Order N-35-20, issued by Governor Newsom on March 21, 2020.

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

#### **MINUTES**

May 19, 2021 Finance and Risk Management 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. NEW BUSINESS**

1. <u>Administrative Budget Fiscal Year 2020/21 Review</u>
Consider and review expenses for fiscal year ending June 30, 2021

#### 2. Non-budgeted Expenses

Consider and review non-budgeted expenses for the quarter

#### 3. Quarterly Checklist

Consider, review and updates on the following:

- a. MCERA educational and event-related expenses
- b. Continuing Trustee Education Log
- c. Other expenses per Checklist Guidelines
- d. Variances in the MCERA administrative budget in excess of 10%
- e. Vendor services provided to MCERA
- f. MCERA staffing status
- g. Internal controls, compliance activities and capital calls
- h. Audits, examinations, investigations or inquiries from governmental agencies
- i. Other items from the Administrator related to risk and finance
- j. Form 700 Summary

## 4. Annual Audit of Financial Statements Update

Update on audit process

#### 5. Future Meetings

Consider and discuss agenda items for future meetings

**Note on Process:** Items designated for information are appropriate for Committee action if the Committee wishes to take action.











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**

# FINANCE AND RISK MANAGEMENT COMMITTEE MARIN COUNTY EMPLOYEES' RETIREMENT ASSOCIATION (MCERA)

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

May 19, 2021 – 9:00 a.m.

This meeting was held via videoconference pursuant to Executive Order N-25-20, issued by Governor Newsom on March 12, 2020, Executive Order N-29-20, issued by Governor Newsom on March 17, 2020, and Executive Order N-35-20, issued by Governor Newsom on March 21, 2020. The public was able to listen to and observe the meeting on YouTube and provide comment through Zoom.

#### **CALL TO ORDER**

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

## **ROLL CALL**

PRESENT: Block, Given, Klein, Murphy, Werby

ABSENT: None

## **MINUTES**

It was M/S Block/Given to approve the March 24, 2021 Finance and Risk Management Committee Meeting Minutes as submitted. The motion was approved by a vote of 5-0 as follows:

AYES: Block, Given, Klein, Murphy, 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. NEW BUSINESS**

1. <u>Administrative Budget Fiscal Year 2020/21 Quarterly Review</u> Consider and review expenses for quarter ending March 31, 2021

La Valda Marshall, Accounting Unit Manager, reported administrative expenses for the quarter ending March 31, 2021 were \$1.1 million, of which \$635 thousand is for Salaries and Benefits. Due mainly to vacancies Salaries and Benefits expenses for the quarter are 20.5% of the budgeted amount for the fiscal year. Services and Supplies expenses for the quarter were \$336.1 thousand, running slightly over 25% due mainly to payment of annual insurance premiums and subscriptions. In addition depreciation is running higher due to new building improvements. For the quarter total administrative expenses were under the straight line budget at 23.2%. Chair Werby asked if the budget could be adjusted for the new depreciation level and Ms. Marshall indicated there was room in the overall budget for the higher rate of depreciation.

For the fiscal year to date, total administrative expenses were \$3.2 million, 68.8% of the budgeted amount for the fiscal year, of which \$2 million is for Salaries and Benefits. Total Services and Supplies were \$873 thousand, and Interdepartmental Charges were \$268 thousand which includes expenses for the fourth quarter.

#### 2. Non-budgeted Expenses

Consider and review non-budgeted expenses for the quarter

Total non-budgeted expenses for the quarter ending March 31, 2021 were \$45.7 million, of which \$42 million is for retirement member expenses. Computer expenses were \$102.1 thousand for CPAS and security services expenses were \$24.4 thousand. Total legal, actuary and investment expenses were \$3.6 million, of which \$3.2 million is for investment manager fees. Callan expenses are running higher due to payment for the private credit manager due diligence.

For Nossaman the expense breakdown includes new categories for Bankruptcy Related, Technology Projects, Employment Law Advice & Training, and Negotiating Insurance Policies. Mr. Wickman explained Counsel Dunning's partner conducted employment-related training for the trustees and Nossaman negotiated the renewal of cyber insurance policies. There were no legal reimbursements for the quarter.

Through the third quarter of the fiscal year non-budgeted expenses total \$135.2 million, of which \$124.7 million is for retired members. Total legal reimbursements through the third quarter of the fiscal year remain at \$60 thousand.

#### 3. Quarterly Checklist

Consider, review and updates on the following:

a. MCERA educational and event-related expenses

Mr. Wickman reported educational event expenses for the quarter include trustees attending the CalAPRS General Assembly and the SACRS fall conference. Also staff attended CalAPRS Benefits and Accountants' Round Tables and professional accountant's training, and the Administrator attended the SACRS Spring Conference. Total expenses for the fiscal year through the third quarter were \$6,800 for these events.

## b. Continuing Trustee Education Log

The Continuing Trustee Education Log shows good progress for all trustees in meeting the 24 hours of education required every two years. The Administrator said SACRS Conference sessions are available for trustees to view.

c. Other expenses per Checklist Guidelines

The Administrator reviewed the credit card summary, explaining that the California Chamber of Commerce item is for the required Labor poster purchased every year. Charges from Apple were for equipment as part of an ergonomic assessment. Chair Werby asked about the Zoom fee which the Administrator said MCERA pays on a monthly basis to conduct virtual Board and Committee meetings.

d. Variances in the MCERA administrative budget in excess of 10%

See discussion above.

e. Vendor services provided to MCERA

No new vendor services.

f. MCERA staffing status

Recruitments for a Senior Accountant and Benefits Technician are in process.

g. Internal controls, compliance activities and capital calls

Mr. Wickman reported MCERA is receiving significant distributions from early private equity funds. For the quarter ending March 31, 2021 MCERA received \$4 million in distributions from Abbott Fund VI and \$2.6 million from Fund VII and had no capital calls in the period. The new Abbott commitment Investors 2021 called \$871 thousand in capital during the quarter. Through the third quarter of the fiscal year MCERA received \$30.2 million in distributions and paid \$11.5 million in capital calls for all Abbott funds.

For the quarter ending March 31, 2021, the earliest Pathway PPEF 2008 fund distributed \$8.4 million to MCERA and called \$172 thousand, and PPEF I7-3 distributed \$3.8 million with no capital calls. More recent Pathway funds PPEF I8-9 distributed \$2.1 million and called \$680 thousand, and PPEF I9-3 distributed \$205 thousand and called \$905 thousand. PPEF I10-10 called \$3.4 million in capital. Total Pathway distributions to MCERA through the third quarter of the fiscal year are \$27.4 million and total capital calls are \$9.5 million. For the private equity program as a whole the totals are \$57.5 million in distributions to MCERA and \$20.9 million in capital calls through the third quarter of the fiscal year.

In summary the Administrator said the private equity program is providing cash MCERA can use to fund new capital calls and other cash needs. He explained that data from Callan on since-inception capital flows and net asset values shown in the report lags by one quarter. Trustee Block observed the uncalled capital in each of Abbott and Pathway's oldest vehicles likely has an expiration date resulting in zombie funds to wind down.

Turning to new opportunistic managers, Mr. Wickman reported that during the quarter ending March 31, 2021 one manager, Varde, called \$3.3 million in January, \$4.2 million in February, and \$2.5 million in March. As of March 31, 2021 since inception CarVal, Fortress, and Varde together have called a total of \$20.1 million. Since March MCERA has received more capital calls from all three opportunistic funds.

Along with portfolio rebalancing, the report shows redemptions and dividends MCERA has received from core real estate managers. As of March 31, 2021 AEW has distributed \$2.6 million and UBS has distributed \$3.2 million in dividends to MCERA. Of the \$20 million in redemptions MCERA requested, UBS has distributed \$5.2 million.

- h. Audits, examinations, investigations or inquiries from governmental agencies
   Nothing to report.
- i. Other items from the Administrator related to risk and finance

Mr. Wickman asked Assistant Retirement Administrator Hardesty and Syd Fowler to provide an update on the cybersecurity project with Linea Secure. Ms. Fowler reported Linea Secure was engaged to develop a suite of policies to manage internal cybersecurity controls. Policies completed so far are the Access Control Policy, Password Policy, Remote Work Policy, Personnel Security Policy, Physical and Environmental Protection Policy, and the Configuration Management Policy governing updates to CPAS.

The next objective will be the Incident Response Plan followed by the System Security Plan, which is the most significant plan that directly governs the CPAS system. Ms. Hardesty noted the project will likely require more time to complete than originally

planned. Mr. Wickman said the cybersecurity project will take longer than the original completion date of June 30, 2021.

Chair Werby invited discussion on the progress of the cybersecurity project. Trustee Block said he is pleased staff is working on the timely cybersecurity project. Ms. Hardesty said CPAS is working diligently to integrate Linea Secure's recommendations. Trustee Block asked about the level of cybersecurity insurance which Mr. Wickman said was increased to the maximum amount of \$5 million.

#### 4. Administrative Budget for Fiscal Year 2021/22 (Action)

Consider and possibly recommend adoption of Administrative Budget for Fiscal Year 2021/22

Mr. Wickman presented the proposed budget for the 2021/2022 fiscal year in accordance with the Budget Policy and Adoption Process. Salaries and Benefits make up approximately 65% of the total administrative budget. All positions are budgeted at the top of the salary scale, which most current employees have achieved. No cost of living adjustment is budgeted at this time. (The budget memo will be corrected on this point.) Based on discussions with Marin County, the cost of benefits was reduced to 52% of salary, down from 54% for the current fiscal year. One vacant accounting position was reclassified to a Senior Accountant, resulting in a \$58.2 thousand increase in Salaries which was mostly offset by the reduced benefits factor.

Trustee Block asked if there are retention problems related to staff reaching top steps relatively quickly. Mr. Wickman replied steps happen annually, so an employee coming in at Step 1 would have to work five years before getting to the top step. After that, salaries only increase if there is a cost of living adjustment provided by the County as part of labor negotiations. He does not believe this has created a retention issue for MCERA. Trustee Block asked if there are new positions staff can go to once topped out. Mr. Wickman stated that MCERA has a very limited list of job classifications and many are specific to MCERA and not applicable to the broader County government with the exception of accounting positions which are used throughout the County.

The Administrator reviewed changes in each major category of the 2021/2022 Administrative Budget. For Salaries the total increase from the current fiscal year is about \$2,400. In Services and Supplies budget increases of \$101,000 are driven by this year's increases in all insurance premiums. Other increases include owner allocation and depreciation. For Interdepartmental charges there is an increase of about \$25 thousand that will not be final until August. Mr. Wickman presented five years of administrative budgets for comparison.

Mr. Wickman explained that investment management and retiree health care administration costs are subtracted from the administrative budget in accordance with the CERL. The health care cost was increased to adjust for increased complexity causing more staff time spent on the process and is billed back to the County. Removing investment management and retire health care administration brings the administrative budget for the new fiscal year to \$4.3 million. The statutory cap for the administrative budget is 21 basis points of the total accrued actuarial liability of \$3.1 billion, which is

\$6.5 million. The requested budget is underneath the statutory cap by \$2.25 million and is 14 basis points of the accrued actuarial liability.

Mr. Wickman reviewed the staff positions list and the organizational chart comprised mainly of Benefit Technicians. He noted there will be salary savings until four vacant positions are filled.

Trustee Block asked if the budget recommendation can be subject to Interdepartmental charges being adjusted once they become final. Mr. Wickman replied he is confident no adjustment will be needed to Interdepartmental charges. Chair Werby asked why utilities are going up and Mr. Wickman said there was an adjustment to owner operating expenses based on Woodmont's retroactive billing at the end of 2020. Ms. Marshall added the utilities increase was due to MCERA's increased share of common areas.

Chair Werby expressed appreciation to the Administrator for the efficiency of the budget in being well below the legislated cap.

It was M/S Block/Murphy to recommend that the Board approve the Administrative Budget for Fiscal Year 2021-2022 as edited per discussions above. The motion was approved by a vote of 5-0 as follows:

AYES: Block, Given, Klein, Murphy, Werby

NOES: None ABSTAIN: None ABSENT: None

#### 5. Cash Management

Consider and discuss cash management process

Mr. Wickman stated this item was added to the agenda at the request of the Committee. In preparation for the discussion he contacted six peer systems about their cash management processes. He found four of the six systems have portfolio targets to cash ranging from 1% to 3%. Five of the six systems use an overlay program similar to MCERA's to securitize cash. All six systems use incoming contributions from employers for cash needs, and two systems allow plan sponsors to prepay contributions at the beginning of the fiscal year which is trued up at the end of each year. As part of the Asset/Liability Study Callan will be assessing liquidity and cash needs to determine if there are any issues. The Administrator recommended that the Committee wait for those results before making a recommendation to the Board on the cash management process.

Trustee Klein asked if stress testing for liquidity will be conducted as part of the Asset/Liability Study. The Administrator replied that is his understanding which he will confirm with Callan. Mr. Wickman noted current practice is to hold three to five months of retiree payroll and expenses in cash.

# 6. Annual Audit of Financial Statements Update

Update on audit process

Mr. Wickman reported that Brown Armstrong has already presented to the Audit Committee and will be initiating the annual audit in early May.

## 7. Future Meetings

Consider and discuss agenda items for future meetings

No discussion.

There being no further business, Chair Werby adjourned the meeting at 10:16 a.m.

Jeff Wickman Michelle Hardesty

Assistant Retirement Administrator Retirement Administrator

On behalf of: On behalf of: Jeff Wickman Todd Werby

Finance and Risk Management Committee Chair **Retirement Administrator** 

	FY 19/20 Actual Expenses	FY 20/21 Approved Budget	April	Мау	June	4th Qtr. Total	Percentage of Budget used	Notes
Salaries and Benefits		26 PP	3 PP	2 PP	2 PP	7 PP		QTD - Quarter-to-Date St Straight Line PP - Payperiod WCI - Workers' Comp Ins SAA - Sr. Accounting Asst. AA - Accounting Asst.
Regular Staff Salaries	1,540,503	2,000,684	190,164	126,945	208,636	525,745	26.3%	QTD actual is 1.3% over the SL budget due to the combination of a 7 PP quarter and Fiscal Year 20-21 salaries accrual, offset by FTE vacancies.
Extra-Hire Overtime	0 60	0	0 3,063	0 3,595	0 (12,531)	0 (5,873)	0.0% 0.0%	
Employee Benefits	217,721	258,143	24,812	16,542	27,178	68,532	26.5%	
Retirement Benefits	292,963	427,995	37,465	24,981	41,110	103,556	24.2%	
Retirement Benefits - OPEB	164,193	196,750	15,110	10,075	16,580	41,765	21.2%	
Ret POB Debt Svc. Misc. Auto Allowance	80,706 9,227	97,866 9,950	10,170 1,108	6,781 738	10,186 1,213	27,137 3,059	27.7% 30.7%	
Unused Fringe Benefits	18,621	9,930	2,369	1,579	2,594	6,542	0.0%	
Workers Comp. Insurance	32,026	71,003	8,576	5,725	(19,310)	(5,009)	-7.1%	QTD actual is 32.1% under the SL budget due to the \$28.7K QTD workers comp refund expense offset. Fiscal Year refund offset is a \$41.5K cash inflow.
Medicare  Total Salaries and Benefits	22,456 <b>2,378,476</b>	28,612 3,091,003	2,823 <b>295,660</b>	1,907 <b>198,868</b>	2,865 <b>278,521</b>	7,595 <b>773,049</b>	26.5% <b>25.0</b> %	o_ GTD actual is at the SL budget.
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Services and Supplies Professional Services	57,395	52,000	423	1,360	1,472	3,255	6.3%	QTD actual is 18.7% under the SL budget due to less demand for Professional Services during this quarter.
Innovest - Retiree Payroll Processing	41,572	38,000	2,886	2,920	5,924	11,730	30.9%	
Records Retention	3,789	3,800	260	260	260	780	20.5%	
Bank Charges	2,770	6,000	655	536	534	1,725	28.7%	
Insurance Premiums	76,599	77,000	0	0	0	0	0.0%	All FY 20-21 insurance premiums were paid in full prior to the 4th quarter.
Utilities (1 McInnis Owner Allocation) Memberships & Dues	171,484 16,539	191,090 15,000	19,967 0	0 562	19,967 (66)	39,934 496	20.9% 3.3%	
Subscriptions	7,136	7,500	0	547	213	760	10.1%	GTD actual is 14.9% under the SL budget due to lower department demand for new and renewal subscriptions.
Conferences/Training	18,974	26,000	520	340	200	1,060	4.1%	QTD actual is 20.9% under the SL budget due to lower department demand to attend conferences and trainings.
Travel and Mileage	16.554	30.000	0	0	0	0	0.0%	
Document Reproduction Costs	32,771	32,200	3,364	1,668	3,169	8,201	25.5%	
Medical Examinations	9,263	12,000	0	0	0	0	0.0%	
Investigations	912	2,000	0	0	0	0	5.5%	Combined Investigations, Transcribing, Medical Record Review
Transcribing/Medical Record Review	96,614	130,000	0	1,240	130	1,370		and Hearing utilization is trending lower than anticipated, at 19.5% under the SL budget. Actual is \$10.8K. Budgeted at
Hearings	48,555	65,000	318	9,118	0	9,436		\$49.3K per quarter.
Board Election Fees	550	1,000	0	0	0	0	0.0%	
Board Remuneration (Gross Pay)	7,860	8,480	600	1,000	1,200	2,800	31.6%	
Board Payments (ER Liab., ADP & Bank fees) Office Expenses and Supplies	2,045 11,336	2,120 8,600	149 96	188 251	208 32	545 379	4 40/	QTD actual is 20.6% under the SL budget due to less
Office Expenses and Supplies	11,330	8,000	90	231	32	3/9	4.47	department demand for Office Expenses and Supplies.
Office Expenses - Phone	2,743	2,500	844	244	313	1,401		o QTD actual is 31.0% over the SL budget due to the MCERA staff personal phone use stipend expense, that is not budgeted.
Electronic Supplies	10,268	5,300	0	5,203	5,343	10,546	199.0%	QTD actual is 7.0 times over the SL budget due the increased department demand for Electronic supplies to accommodate telework and virtual meetings.
Ergonomic Supplies	0	1,000	1,602	48	0	1,650	165.0%	QTD actual is 5.6 times over the SL budget due the increased department demand for Ergonomic supplies to accommodate telework and virtual meetings.
Office Supplies - Postage	1,439	2,000	80	37	100	217	10.9%	o QTD actual is 14.1% under the SL budget due to less department demand for Postage.
Miscellaneous - Food	6,612	8,000	0	0	0	0	0.0%	
Depreciation Expense	479,930	477,571	31,764	25,522	129,380	129,380 225,665	27.1%	o GTD actual is 6.3% under the SL budget.
Total Services and Supplies	1,123,710	1,204,161	31,704	23,322	168,379	223,000	10.7%	, 4.2 actual is 0.0% under the OL budget.
Interdepartmental Charges								
Telephone Charges	12,950	25,900	(19,425)	12,950	12,950	6,475	25.0%	
	307,896	307,895	0	0	0	0	0.0%	QTD actual is 25.0% under budget due to CAP being paid in full
Cost Allocation Plan (Inter-fund Charges)  Total Interdepartmental Charges	320,846	333,795	(19,425)	12,950	12,950	6,475	1.9%	at Q-3. QTD accrual + actual at 23.1% under the FY budget.
TOTAL	3,823,032	4,628,959	307,999	237,340	459,850	1,005,189	21.7%	QTD actual is 3.3% under the SL budget.

	FY 19/20 Actual Expenses	FY 20/21 Approved Budget	1st Qtr. Total	2nd Qtr. Total	3rd Qtr. Total	4th Qtr. Total	FYTD	Percentage of Budget Used
Salaries and Benefits		26 PP	6 PP	7 PP	6 PP	7 PP	26 PP	
Regular Staff Salaries	1,540,503	2,000,684	432,856	480,848	407,628	525,745	1,847,077	92.3%
Extra-Hire	0	0	0	0	0	0	0	0.0%
Overtime	60	0	0	0	8,394	(5,873)	2,521	0.0%
Employee Benefits	217,721	258,143	69,170	67,801	56,245	68,532	261,748	101.4%
Retirement Benefits	292,963	427,995	85,674	92,043	78,593	103,556	359,866	84.1%
Retirement Benefits - OPEB	164,193	196,750	39,720	37,418	31,696	41,765	150,599	76.5%
Ret POB Debt Svc. Misc.	80,706	97,866	23,557	25,185	21,334	27,137	97,213	99.3%
Auto Allowance	9,227	9,950	2,214	2,584	2,214	3,059	10,071	101.2%
Unused Fringe Benefits	18,621	0	4,295	4,295	4,737	6,542	19,869	0.0%
Workers Comp. Insurance	32,026	71,003	6,469	21,904	17,983	(5,009)	41,347	58.2%
Medicare	22,456	28,612	6,279	6,957	6,063	7,595	26,894	94.0%
Total Salaries and Benefits	2,378,476	3,091,003	670,234	739,035	634,887	773,049	2,817,205	91.1%
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Services and Supplies								
Professional Services	57,395	52,000	18,799	25,734	438	3,255	48,226	92.7%
Innovest - Retiree Payroll Processing	41,572	38,000	5,489	10,912	12,160	11,730	40,291	106.0%
Records Retention	3,789	3,800	765	765	775	780	3,085	81.2%
Bank Charges	2,770	6,000	1,407	2,296	3,613	1,725	9,041	150.7%
Insurance Premiums	76,599	77,000	8,673	0	89,930	0	98,603	128.1%
Utilities (1 McInnis Owner Allocation)	171,484	191,090	42,153	63,746	63,993	39,934	209,826	109.8%
Memberships & Dues	16,539	15,000	200	7,710	0	496	8,406	56.0%
Subscriptions	7,136	7,500	261	1,462	3,391	760	5,874	78.3%
Conferences/Training	18,974	26,000	(2,130)	7,610	1,165	1,060	7,705	29.6%
Travel and Mileage	16,554	30,000	0	0	156	0	156	0.5%
Document Reproduction Costs	32,771	32,200	5,080	7,234	6,493	8,201	27,008	83.9%
Medical Examinations	9,263	12,000	1,002	148	0	0	1,150	9.6%
Investigations	912	2,000	0	474	2,050	0	2,524	126.2%
Transcribing/Medical Record Review	96,614	130,000	15,564	6,017	10,850	1,370	33,801	26.0%
Hearings	48,555	65,000	12,725	9,791	6,679	9,436	38,631	59.4%
Board Election Fees	550	1,000	0	0	100	0	100	10.0%
Board Remuneration (Gross Pay)	7,860	8,480	2,300	3,000	1,600	2,800	9,700	114.4%
Board Payments (ER Liab., ADP & Bank fees)	2,045	2,120	402	655	519	545	2,121	100.0%
Office Expenses and Supplies	11,336	8,600	9,278	862	181	379	10,700	124.4%
Office Expenses - Phone	2,743	2,500	2,218	1,535	867	1,401	6,021	240.8%
Electronic Supplies	10,268	5,300	2,705	668	1,471	10,546	15,390	290.4%
Ergonomic Supplies	0	1,000	0	54	0	1,650	1,704	170.4%
Office Supplies - Postage	1,439	2,000	260	282	333	217	1,092	54.6%
Miscellaneous - Food	6,612	8,000	0	0	0	0	0	0.0%
Depreciation Expense	479,930	477,571	119,393	139,367	129,380	129,380	517,520	108.4%
Total Services and Supplies	1,123,710	1,204,161	246,544	290,322	336,144	225,665	1,098,675	91.2%
Interdepartmental Charges								
Telephone Charges	12,950	25,900	6,475	6,475	6,475	6,475	25,900	100.0%
Cost Allocation Plan (Inter-fund Charges)	307,896	307,895	76,974	76,974	95,055	0	249,003	80.9%
Total Interdepartmental Charges	320,846	333,795	83,449	83,449	101,530	6,475	274,903	82.4%
TOTAL	3,823,032	4,628,959	1,000,227	1,112,806	1,072,561	1,005,189	4,190,783	90.5%

FY 20/21 Quarter Ending June 30, 2021, by month				
	April	Мау	June	4th Qtr. Expenses
Retiree Payroll	14,375,764	14,214,969	14,235,942	42,826,675
Retiree Death Benefit Paid	10,000	40,000	25,000	75,000
Active Member Death Benefit	0	0	0	0
Refund of Contributions	80,881	24,801	59,492	165,174
Total Retirement Member Expense	14,466,645	14,279,770	14,320,434	43,066,849
Personal Computer Lease (Accrual)	0	0	0	0
CPAS	0	0	0	0
Business Systems (Accountmate)	0	0	0	0
IBM - Cognos systems	0	0	0	0
Oracle America		0	0	0
Total Computer Expense	0	0	0	0
Linea Secure, LLC (Cybersecurity)	0	0	35,000	35,000
Insight Public Sector, Inc.	8,150	8,150	8,150	24,450
Total Security Services Expense	8,150	8,150	43,150	59,450
Legal	7,623	27,305	33,245	68,173
County Counsel	0	12,954	0	12,954
Ice Miller LLP	0	0	284	284
Nossaman	7,623	14,351	32,961	54,935
Cheiron Inc. (Actuary)	0	0	0	0
Appraisals (1 McInnis)	0	0	0	0
Investment Managers	275,751	195,020	2,886,469	3,357,240
Callan (Investment Consultant)	0	0	77,250	77,250
State Street (Custodian)	0	0	105,189	105,189
Woodmont Consulting Services	0	10,413	2,450	12,863
Investment Education Expense	0	29,250	0	29,250
Total Legal, Actuary & Investment Expense	283,374	261,988	3,104,603	3,649,965
Total Fund Expenses	14,758,169	14,549,908	17,468,187	46,776,264
Nossaman General Counsel	(3,755)	12,213	23,959	32,417
1 McInnis Parkway Leasing	7,624	0	0	7,624
Bankruptcy Related	0	1,709	725	2,434
Technology Projects	0	0	0	0
Employment Law Advice & Training	673	0	214	887
Negotiate Insurance Policies	2,419	429	1,018	3,866
Investment	662	0	7,045	7,707
MAPE	0	0	0	0
Greene	0	0	0	0
Brown	0	0	0	0
Rose	0	0	0	0
Total Nossaman Expense	7,623	14,351	32,961	54,935
Reimbursement from Hudson Ins. Regarding V. Greene	0	0	0	0
D. Brown	0	0	0	0
MAPE vs. MCERA	0	0	0	0

# MCERA Non-Budgeted Expenses FY 20/21 Quarter Ending June 30, 2021, by quarter

	FY 19/20 Actual Expenses	1st Qtr. Expenses	2nd Qtr. Expenses	3rd Qtr. Expenses	4th Qtr. Expenses	FYTD Total
Retiree Payroll	156,896,425	40,749,418	41,031,850	41,327,829	42,826,675	165,935,772
Retiree Death Benefit Paid	250,000	110,000	65,000	75,000	75,000	325,000
Active Member Death Benefit	324,104	0	0	0	0	0
Refund of Contributions  Total Retirement Member Expense	931,012 <b>158,401,541</b>	511,341 41,370,759	237,573 41,334,423	582,324 41,985,153	165,174 43,066,849	1,496,412 167,757,184
Fold Remember Expense	100,401,041	41,510,103	41,554,425	41,300,100	40,000,043	107,707,104
Personal Computer Lease (Accrual)	0	0	0	0	0	0
CPAS	180,441	12,960	0	102,070	0	115,030
Business Systems (Accountmate)	2,351	0	2,125	0	0	2,125
IBM - Cognos systems	19,315	19,916	0	0	0	19,916
Oracle America	4,910	0	0	0		0
Total Computer Expense	207,017	32,876	2,125	102,070	0	137,071
Linea Secure, LLC (Cybersecurity)	66,500	10,000	0	0	35,000	45,000
Insight Public Sector, Inc.	57,357	24,450	24,450	24,450	24,450	97,800
Total Security Services Expense	123,857	34,450	24,450	24,450	59,450	142,800
Lorest	452,056	76 400	405.742	26 806	C0 472	276.060
Legal  County Counsel	<b>452,056</b> 93,126	<b>76,188</b> 23,282	<b>195,712</b> 11,964	<b>36,896</b> 0	<b>68,173</b> 12,954	<b>376,969</b> 48,200
Ice Miller LLP	4,164	23,262	560	0	284	46,200
Nossaman	354,766	52,906	183,188	36,896	54,935	327,925
Cheiron Inc. (Actuary)	152,679	21,088	99,107	44,471	0	164,666
Appraisals (1 McInnis)	3,000	0	3,000	0	0	3,000
Investment Managers	11,507,860	2,890,371	3,028,863	3,226,289	3,357,240	12,502,763
Callan (Investment Consultant) State Street (Custodian)	355,250 415,297	75,500 103,374	92,250 104,825	162,250 104,722	77,250 105,189	407,250 418,110
Woodmont Consulting Services	30,929	26,675	24,594	9,451	12,863	73,583
Investment Education Expense	9,850	7,500	0	0,401	29,250	36,750
Total Legal, Actuary & Investment Expense	12,926,921	3,200,696	3,548,351	3,584,079	3,649,965	13,983,091
Total Fund Expenses	171,659,336	44,638,781	44,909,349	45,695,752	46,776,264	136,324,396
Nossaman	0.40.000					.=
General Counsel	240,036 64,165	38,576	69,022	33,394	32,417	173,409
McInnis Parkway Leasing     Bankruptcy Related	0	5,593 0	(4,055) 0	0 259	7,624 2,434	9,162 2,693
Technology Projects	0	0	0	1,166	2,434	1,166
Employment Law Advice & Training	0	0	0	1,541	887	2,428
Negotiate Insurance Policies	0	0	0	536	3,866	4,402
Investment	1,952	905	112,248	0	7,707	120,860
MAPE	390	7,832	5,973	0	0	13,805
Greene	12,067	0	0	0	0	0
Brown	31,845	0	0	0	0	0
Rose	4,311	0	0	0	0	0
Total Nossaman Expense	354,766	52,906	183,188	36,896	54,935	327,925
Reimbursement from Hudson Ins. Regarding V. Greene	(2,933)	0	0	0	0	0
D. Brown	(30,772)	(360)	0	0	0	(360)
MAPE vs. MCERA	0	0	(59,439)	0		(59,439)
Total Legal Reimbursement	(33,705)	(360)	(59,439)			(59,799)

#### Investment Manager's Fees FY20/21 Quarter Ending June 30, 2021

Fees:

Newstment Manager	F120/21 Quarter Ending June 30, 20	21		rees:				
AEW Core Property 109,594,706 0.8906% 0 0 244,003 244,003 832,369 Abbott Fund VI 56,386,693 0.8011% 37,643 37,644 37,644 112,931 501,912 Abbott Fund VII 52,132,083 0.6522% 26,334 28,333 28,333 85,000 339,966 Abbott Investors 2016 58,233,635 0.4551% 22,084 22,083 22,083 66,250 264,996 Abbott Investors 2017 14,400,764 0.5208% 6,250 6,250 6,250 18,750 665,628 Abbott Investors 2017 3,333,482 0.0000% 0 0 0 0 0 0 0 NA Artisan International Growth Fund 214,180,740 0.7943% 0 0 425,314 425,314 1,445,669 BlackRock TIPS 47,677,265 0.0297% 0 0 3,537 3,537 13,460 BlackRock TIPS 47,677,265 0.0297% 0 0 8,929 8,929 26,878 BlackRock US Real Estate 60,780,935 0.0588% 0 0 8,929 8,929 26,878 BlackRock US Real Estate 5,530,100 12,437% 0 13,854 3,340 17,194 N/A Colchester Global Investors 146,762,204 0.4200% 50,693 52,639 50,754 154,086 562,014 DFA Small Cap Core 345,578,809 0.2986% 0 0 258,013 258,013 768,730 Eaton Vanoe Structured 132,688,170 0.7696% 0 0 255,279 255,279 746,347 Fortress 4,999,233 0.9750% 6,086 0 6,100 12,186 N/A Invesco 57,082,450 0.6899% 31,097 34,217 33,135 98,449 262,030 KBI Global Resources Solutions 56,727,530 0.8370% 0 0 1818,707 118,707 367,330 Morgan Stanley 214,875,787 0.5460% 0 0 293,280 293,280 950,572 Pathway I 2-9 6,565,959 0.6146% 0 0 0 283,280 293,280 950,572 Pathway I 2-9 6,56,595,50 0.6146% 0 0 0 287,611 25,00 112,500 583,533 Pathway I 2-9 6,56,595,50 0.6146% 0 0 0 22,761 22,761 N/A SSgA S&P 500 Index Strategy 752,602,218 0.0233% 0 0 0 43,750 43,750 193,750 Times Quarter 152,889,60 1,417,724 DSS R&S P500 Index Strategy 752,602,218 0.0233% 0 0 0 43,750 43,750 193,750 Times Quarter 152,889,60 1,417,80	Investment Manager	Market Value	Annualized %	April	Mav	June	Quarter Total	
Abbott Fund VI 56,386,693 0.8011% 37,643 37,644 37,644 112,931 501,912 Abbott Fund VII 52,132,083 0.6522% 28,334 28,333 28,333 85,000 339,996 Abbott Investors 2016 58,233,635 0.4551% 22,084 22,083 22,083 66,250 264,996 Abbott Investors 2017 14,400,764 0.5208% 6,250 6,250 6,250 18,750 65,628 Abbott Investors 2017 14,400,764 0.5208% 6,250 6,250 6,250 18,750 65,628 Abbott Investors 2017 14,400,764 0.5208% 6,250 6,250 6,250 18,750 65,628 Abbott Investors 2017 14,400,764 0.7943% 0 0 0 425,314 425,314 1,445,669 BlackRock TIPS 47,677,265 0.0297% 0 0 0 3,537 3,537 13,460 BlackRock US Real Estate 60,780,935 0.0588% 0 0 0 8,929 8,929 26,878 CarVal 5,530,100 12,437% 0 13,854 3,340 17,194 N/A Colchester Global Investors 146,762,204 0.4200% 50,693 52,639 50,754 154,086 562,014 DFA Small Cap Core 345,578,809 0.2986% 0 0 256,013 258,013 768,730 Eaton Vance Structured 132,688,170 0.7686% 0 0 255,279 255,279 746,374 Invesco 57,082,450 0.6889% 31,097 34,217 33,135 98,449 262,030 Morgan Stanley 214,875,787 0.5460% 0 0 293,280 293,280 950,575 Parametric (overlay program) 21,950,759 0.8237% 0 0 12,050 112,500 12,500 583,533 Pathway I P-3 46,540,731 0.6091% 0 0 0 27,675 70,875 315,000 14,772 Parametric (overlay program) 21,950,759 0.8237% 0 0 0 12,250 12,500 12,500 583,533 Pathway I P-3 65,695,690 0.6146% 0 0 0 22,761 22,761 N/A SSyA S&P 500 Index Strategy 752,602,218 0.0233% 0 0 0 22,761 22,761 N/A SSyA S&P 500 Index Strategy 752,602,218 0.0233% 0 0 0 24,750 43,750 193,750 Inschway I P-3 13,005,941 0.842% 0 0 0 174,730 174,933 913,825 Varied 194,177.86 1.7430% 0 0 0 174,750 183,750 193,750 Vimins Square 112,239,886 0.6234% 0 0 0 143,857 143,857 N/A Wellington 279,363,111 0.1773% 0 0 0 0 33,952 33,962 33,922 352,214 Visiting the second of the s								
Abbott Fund VI         56,386,693         0.8011%         37,643         37,644         37,644         112,931         501,912           Abbott Pund VII         52,132,083         0.6522%         28,334         28,333         28,333         85,000         339,996           Abbott Investors 2017         14,400,764         0.5208%         6,250         6,250         6,250         18,750         65,628           Abbott Investors 2021         3,333,482         0.0000%         0         0         0         0         0         N/A           Arisan International Growth Fund         21,418,0740         0.7943%         0         0         425,314         425,314         1,445,669         BlackRock TIPS         47,677,265         0.0297%         0         0         3,537         3,537         13,460         BlackRock US Real Estate         60,780,935         0.0588%         0         0         8,929         8,929         26,878           CarVal         5,530,100         1.2437%         0         13,854         3,340         17,194         N/A           Colchester Global Investors         146,762,204         0.4200%         50,693         52,639         50,754         154,086         562,014           DFA Small Cap Core         3	AEW Core Property	109,594,706	0.8906%	0	0	244,003	244,003	932,369
Abbott Fund VII 52,132,083 0,6522% 28,334 28,333 28,333 85,000 339,996 Abbott Investors 2016 58,233,635 0,4551% 22,084 22,083 22,083 66,250 264,996 Abbott Investors 2017 14,400,764 0,5208% 6,250 6,250 6,250 18,750 66,628 Abbott Investors 2011 3,333,482 0,0000% 0,0 0 0 0 0 0 N/A Artisan International Growth Fund 214,180,740 0,7943% 0 0 0 425,314 425,314 14,56,699 BlackRock IPS 47,677,265 0,0297% 0 0 3,537 3,537 1,34,660 BlackRock IPS 47,677,265 0,0297% 0 0 3,537 3,537 1,34,660 BlackRock US Real Estate 60,780,935 0,0588% 0 0 0 8,929 8,929 26,878 CarVal 5,530,100 1,2437% 0 13,854 3,340 17,194 N/A Colchester Global Investors 146,762,224 0,4200% 50,693 52,639 50,754 154,086 562,014 DFA Small Cap Core 345,578,809 0,2886% 0 0 0 258,013 258,013 768,730 Eaton Vance Structured 132,688,170 0,7696% 0 0 255,279 255,279 746,347 Norseco 57,082,450 0,6899% 31,097 34,217 33,135 88,449 262,030 KBI Global Resources Solutions 56,727,530 0,8370% 0 0 293,280 293,280 950,572 Parametric (overlay program) 21,950,759 0,8337% 0 0 0 293,280 293,280 950,572 Parametric (overlay program) 21,950,759 0,8337% 0 0 0 293,280 293,280 950,572 Parametric (overlay program) 21,950,759 0,8337% 0 0 0 293,280 293,280 950,572 Parametric (overlay program) 21,950,759 0,8337% 0 0 0 293,280 293,280 950,572 Parametric (overlay program) 21,950,759 0,8337% 0 0 0 293,280 293,280 950,572 Parametric (overlay program) 21,950,759 0,8337% 0 0 0 293,280 293,280 950,572 Parametric (overlay program) 21,950,759 0,8337% 0 0 0 22,761 2,2761 N/A SSgA S&P S00 Index Strategy 752,602,218 0,033% 0 0 0 22,761 22,761 N/A SSgA S&P S00 Index Strategy 752,602,218 0,0333% 0 0 0 43,750 43,750 193,500 193,750 UBS Really Investment 112,289,896 0,6234% 0 0 0 174,938 174,938 913,825 Varde 194,917,234 144,917,34 144,938 913,825 Varde 194,917,234 144,917,34 144,918 913,825 Varde 194,917,234 144,917,34 144,918 913,825 Varde 194,917,234 144,918 144,918 913,825 Varde 194,917,923 0,02506% 0 0 0 93,962 93,962 93,962 352,214	' '	56,386,693	0.8011%	37,643	37,644	37,644	•	·
Abbott Investors 2017 14,400,764 0.5208% 6,250 6,250 6,250 18,750 65,628 Abbott Investors 2021 3,333,482 0.0000% 0 0 0 0 0 0 0 N/A Artisan International Growth Fund 214,180,740 0.7943% 0 0 0 425,314 425,314 1,445,669 BlackRock TIPS 47,677,265 0.0297% 0 0 0 3,537 3,537 13,460 BlackRock US Real Estate 60,780,935 0.0588% 0 0 0 8,929 8,929 26,878 CarVal 5,530,100 1.2437% 0 13,854 3,340 17,194 N/A Colchester Global Investors 146,762,204 0.4200% 50,693 52,639 50,754 154,086 562,014 DFA Small Cap Core 345,578,809 0.2986% 0 0 258,013 258,013 768,730 Eaton Vance Structured 132,688,170 0.7696% 0 0 255,279 255,279 746,347 Fortress 4,999,233 0.9750% 6,086 0 6,100 12,186 N/A Invesco 57,082,450 0.6899% 31,097 34,217 33,135 98,449 262,030 KBI Global Resources Solutions 56,727,530 0.8370% 0 0 118,707 118,707 367,330 Morgan Stanley 214,875,787 0.5460% 0 0 0 293,280 293,280 950,572 Parametric (overlay program) 21,950,759 0.8237% 0 0 0 45,200 45,200 147,721 Pathway I 2008-6 74,031,166 0.6079% 0 0 112,500 112,500 583,533 Pathway I 7-3 46,540,731 0.6091% 0 0 22,761 22,761 92,761 93,203 Pathway I 8-9 65,659,590 0.6146% 0 0 0 22,761 22,761 N/A SSQ As Poston Index Strategy 752,602,218 0.033% 0 0 0 22,761 22,761 N/A SSQ As Poston Index Strategy 752,602,218 0.033% 0 0 0 174,938 174,938 913,825 Varde 19,411,786 1.7430% 0 0 0 84,587 84,587 N/A Wellington 279,383,111 0.1773% 0 0 0 123,857 845,557 N/A Wellington 279,383,111 0.1773% 0 0 0 123,857 123,857 N/A Wellington 279,383,111 0.1773% 0 0 0 123,857 123,857 N/A Wellington 279,383,111 0.1773% 0 0 0 123,857 123,857 N/A Wellington 279,383,111 0.1773% 0 0 0 123,857 123,857 N/A Wellington 279,383,111 0.1773% 0 0 0 0 123,852 93,962 352,214	Abbott Fund VII	52,132,083	0.6522%	28,334	28,333	28,333	85,000	
Abbott Investors 2017 14,400,764 0.5208% 6,250 6,250 6,250 18,750 65,628 Abbott Investors 2021 3,333,482 0.0000% 0 0 0 0 0 0 0 N/A Aftisan International Growth Fund 214,180,740 0.7943% 0 0 0 425,314 425,314 1,445,689 BlackRock TIPS 47,677,265 0.0297% 0 0 0 3,537 3,537 13,460 BlackRock US Real Estate 60,780,935 0.0588% 0 0 0 8,929 8,929 26,878 CarVal 5,530,100 1.2437% 0 0 13,854 3,340 17,194 N/A Colchester Global Investors 146,762,204 0.4200% 50,693 52,639 50,754 154,086 552,014 DFA Small Cap Core 345,578,809 0.2986% 0 0 0 258,013 258,013 768,730 Eaton Vance Structured 132,688,170 0.7696% 0 0 0 255,279 255,279 746,347 Fortress 4,999,233 0.9750% 6,086 0 6,100 12,186 N/A Invesco 57,082,450 0.6899% 31,097 34,217 33,135 98,449 262,030 KBI Global Resources Solutions 56,727,530 0.8370% 0 0 0 118,707 118,707 367,330 Morgan Stanley 214,875,787 0.5460% 0 0 0 293,280 293,280 950,572 Parametric (overlay program) 21,950,759 0.8237% 0 0 0 45,200 45,200 147,721 Pathway I 2008-6 74,031,166 0.6079% 0 0 112,500 112,500 583,533 Pathway I 7-3 46,540,731 0.6091% 0 0 0 22,761 22,761 0.8375 93,203 Pathway I 8-9 65,659,590 0.6146% 0 0 0 22,761 22,761 N/A SSgA & S&P 500 Index Strategy 752,602,218 0.033% 0 0 0 43,750 43,750 193,750 Times Square 135,820,899 0.834% 93,644 0 189,700 283,264 790,584 UBS Realtly Investment 112,238,986 0.6234% 0 0 0 142,887 84,587 N/A Wellington 279,383,111 0.1773% 0 0 0 123,857 845,574 N/A Wellington 279,383,111 0.1773% 0 0 0 142,887 143,585 466,555 Western Asset	Abbott Investors 2016	58,233,635	0.4551%	22,084	22,083	22,083	66,250	264,996
Artisan International Growth Fund 214,180,740 0.7943% 0.00 0.425,314 425,314 1,445,669 BlackRock ITPS 47,677,265 0.0297% 0.00 0.3,537 3,537 13,460 BlackRock US Real Estate 60,780,935 0.0588% 0.00 0.8,929 8,929 26,878 CarVal 5,530,100 1,2437% 0.13,854 3,340 17,194 N/A Colchester Global Investors 146,762,204 0.4200% 50,693 52,639 50,754 154,086 562,014 DFA Small Cap Core 345,578,809 0.2986% 0.00 255,279 255,279 766,347 Fortress 4,999,233 0.9750% 6,086 0.6,100 12,186 N/A Invesco 57,082,450 0.6899% 31,097 34,217 33,135 98,449 262,030 KBI Global Resources Solutions 56,727,530 0.8370% 0.00 118,707 118,707 367,330 KBI Global Resources Solutions 56,727,530 0.8370% 0.00 118,707 118,707 367,330 Parametric (overlay program) 214,875,787 0.5460% 0.00 293,280 293,280 293,280 990,572 Parametric (overlay program) 214,950,759 0.8237% 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Abbott Investors 2017	14,400,764	0.5208%		6,250	6,250	18,750	65,628
BlackRock TIPS	Abbott Investors 2021	3,333,482	0.0000%	0	0	0	0	N/A
BlackRock US Real Estate 60,780,935 0.0588% 0 0 0 8,929 8,929 26,878 CarVal 5,530,100 1.2437% 0 13,854 3,340 17,194 N/A Colchester Global Investors 146,762,204 0.4200% 50,693 52,639 50,754 154,086 562,014 DFA Small Cap Core 345,578,809 0.2986% 0 0 258,013 758,730 Eaton Vance Structured 132,688,170 0.7696% 0 0 255,279 255,279 746,347 Fortress 4,999,233 0.9750% 6,086 0 6,100 12,186 N/A Invesco 57,082,450 0.6899% 31,097 34,217 33,135 98,449 262,030 MSI Global Resources Solutions 56,727,530 0.8370% 0 0 118,707 118,707 367,330 Morgan Stanley 214,875,787 0.5460% 0 0 293,280 293,280 950,572 Parametric (overlay program) 21,950,759 0.8237% 0 0 0 112,500 112,500 12,500 583,533 Pathway I 7-3 46,540,731 0.6091% 0 0 0 283,261 28,751 28,751 93,203 Pathway I 8-9 65,659,590 0.6146% 0 0 0 22,761 22,761 N/A SQA Pathway I 9-3 13,005,941 0.8842% 0 0 2,2761 22,761 N/A SQA Pathway I 10-10 5,969,064 1.5253% 0 0 0 43,750 43,750 133,750 TimesSquare 135,820,899 0.8342% 93,564 0 189,700 283,264 790,584 UBS Realty Investment 12,238,986 0.6234% 0 0 174,938 174,938 174,938 913,825 Varde 19,411,786 1.7430% 0 0 123,857 84,587 N/A Western Asset 149,979,239 0.2506% 0 0 0 123,857 123,857 N/A Western Asset 149,979,239 0.2506% 0 0 0 123,857 123,857 N/A Western Asset 149,979,239 0.2506% 0 0 0 130,862 93,962 352,214	Artisan International Growth Fund	214,180,740	0.7943%	0	0	425,314	425,314	1,445,669
CarVal 5,530,100 1.2437% 0 13,854 3,340 17,194 N/A Colchester Global Investors 146,762,204 0.4200% 50,693 52,639 50,754 154,086 562,014 DFA Small Cap Core 345,578,809 0.2986% 0 0 0 258,013 258,013 768,730 Eaton Vance Structured 132,688,170 0.7696% 0 0 0 255,279 255,279 746,347 Fortress 4,999,233 0.9750% 6,086 0 6,100 12,186 N/A Invesco 57,082,450 0.6899% 31,097 34,217 33,135 98,449 262,030 KBI Global Resources Solutions 56,727,530 0.8370% 0 0 0 118,707 118,707 367,330 Morgan Stanley 214,875,787 0.5460% 0 0 293,280 293,280 950,572 Parametric (overlay program) 21,950,759 0.8237% 0 0 0 45,200 45,200 45,200 147,721 Pathway I 2008-6 74,031,166 0.6079% 0 0 112,500 112,500 112,500 583,533 Pathway I 7-3 46,540,731 0.6091% 0 0 70,875 70,875 315,000 Pathway I 8-9 65,659,590 0.6146% 0 0 100,887 100,887 403,548 Pathway I 9-3 13,005,941 0.8842% 0 0 0 22,761 22,761 N/A SSgA S&P 500 Index Strategy 752,602,218 0.0233% 0 0 0 22,761 22,761 N/A SSgA S&P 500 Index Strategy 752,602,218 0.0233% 0 0 0 43,750 43,750 193,750 TimesSquare 135,820,899 0.8342% 93,564 0 189,700 283,264 790,584 UBS Realty Investment 112,238,986 0.6234% 0 0 0 174,938 174,938 913,825 Varde 19,411,786 1.7430% 0 0 84,587 84,587 N/A Wellington 279,363,111 0.1773% 0 0 0 123,857 123,857 466,555 Western Asset 149,979,239 0.2506% 0 0 0 93,962 93,962 352,214	BlackRock TIPS	47,677,265	0.0297%	0	0	3,537	3,537	13,460
Colchester Global Investors 146,762,204 0.4200% 50,693 52,639 50,754 154,086 562,014 DFA Small Cap Core 345,578,809 0.2986% 0 0 258,013 258,013 768,730 Eaton Vance Structured 132,688,170 0.7696% 0 0 255,279 255,279 746,347 Fortress 4,999,233 0.9750% 6,086 0 6,100 12,186 N/A Invesco 57,082,450 0.6899% 31,097 34,217 33,135 98,449 262,030 KBI Global Resources Solutions 56,727,530 0.8370% 0 0 0 118,707 118,707 367,330 Morgan Stanley 214,875,787 0.5460% 0 0 293,280 293,280 950,572 Parametric (overlay program) 21,950,759 0.8237% 0 0 0 12,500 112,500 142,500 147,721 Pathway I 2008-6 74,031,166 0.6079% 0 0 112,500 112,500 583,533 Pathway I 7-3 46,540,731 0.6091% 0 0 70,875 70,875 315,000 Pathway I 8-9 65,659,590 0.6146% 0 0 0 28,751 28,751 93,203 Pathway I 9-3 13,005,941 0.8842% 0 0 28,751 28,751 93,203 Pathway I 10-10 5,969,064 1.5253% 0 0 0 22,761 22,761 N/A SSQA S&P 500 Index Strategy 752,602,218 0.0233% 0 0 0 22,761 22,761 N/A SSQA S&P 500 Index Strategy 752,602,218 0.0233% 0 0 0 43,750 43,750 193,750 Times Square 135,820,899 0.8342% 93,564 0 189,700 283,264 790,584 UBS Realty Investment 112,238,986 0.6234% 0 0 0 123,857 14,938 913,825 Varde 19,411,786 1.7430% 0 0 84,587 84,587 N/A Wellington 279,363,111 0.1773% 0 0 0 123,857 123,857 466,555 Western Asset 149,979,239 0.2506% 0 0 0 93,962 93,962 352,214	BlackRock US Real Estate	60,780,935	0.0588%	0	0	8,929	8,929	26,878
DFA Small Cap Core 345,578,809 0.2986% 0 0 255,013 258,013 768,730 Eaton Vance Structured 132,688,170 0.7696% 0 0 255,279 255,279 746,347 Fortress 4,999,233 0.9750% 6,086 0 6,100 12,186 N/A Invesco 57,082,450 0.6899% 31,097 34,217 33,135 98,449 262,030 KBI Global Resources Solutions 56,727,530 0.8370% 0 0 118,707 118,707 367,330 Morgan Stanley 214,875,787 0.5460% 0 0 293,280 293,280 950,572 Parametric (overlay program) 21,950,759 0.8237% 0 0 45,200 45,200 147,721 Pathway I 2008-6 74,031,166 0.6079% 0 0 112,500 112,500 583,533 Pathway I 7-3 46,540,731 0.6091% 0 0 70,875 70,875 315,000 Pathway I 8-9 65,659,590 0.6146% 0 0 0 28,751 28,751 93,203 Pathway I 9-3 13,005,941 0.8842% 0 0 0 22,761 22,761 N/A SSgA S&P 500 Index Strategy 752,602,218 0.0233% 0 0 22,761 22,761 N/A SSgA S&P 500 Index Strategy 752,602,218 0.0233% 0 0 43,750 43,750 193,750 Times Square 135,820,899 0.8342% 93,564 0 189,700 283,264 790,584 UBS Realty Investment 112,238,986 0.6234% 0 0 123,857 43,587 N/A Wellington 279,363,111 0.1773% 0 0 123,857 123,857 466,555 Western Asset 149,979,239 0.2506% 0 0 93,962 352,214	CarVal	5,530,100	1.2437%	0	13,854	3,340	17,194	N/A
Eaton Vance Structured 132,688,170 0.7696% 0 0 255,279 255,279 746,347 Fortress 4,999,233 0.9750% 6,086 0 6,100 12,186 N/A Invesco 57,082,450 0.6899% 31,097 34,217 33,135 98,449 262,030 KBI Global Resources Solutions 56,727,530 0.8370% 0 0 118,707 118,707 367,330 Morgan Stanley 214,875,787 0.5460% 0 0 293,280 293,280 950,572 Parametric (overlay program) 21,950,759 0.8237% 0 0 0 45,200 45,200 147,721 Pathway I 2008-6 74,031,166 0.6079% 0 0 112,500 112,500 583,533 Pathway I 7-3 46,540,731 0.6091% 0 0 70,875 70,875 315,000 Pathway I 8-9 65,659,590 0.6146% 0 0 0 100,887 100,887 403,548 Pathway I 9-3 13,005,941 0.8842% 0 0 0 28,751 28,751 93,203 Pathway I 10-10 5,969,064 1.5253% 0 0 0 22,761 22,761 N/A SSgA S&P 500 Index Strategy 752,602,218 0.0233% 0 0 43,750 43,750 193,750 TimesSquare 135,820,899 0.8342% 93,564 0 189,700 283,264 790,584 UBS Realty Investment 112,238,986 0.6234% 0 0 0 84,587 84,587 N/A Wellington 279,363,111 0.1773% 0 0 0 123,857 123,857 466,555 Western Asset 149,979,239 0.2506% 0 0 0 93,962 93,962 352,214	Colchester Global Investors	146,762,204	0.4200%	50,693	52,639	50,754	154,086	562,014
Fortress 4,999,233 0.9750% 6,086 0 6,100 12,186 N/A Invesco 57,082,450 0.6899% 31,097 34,217 33,135 98,449 262,030 KBI Global Resources Solutions 56,727,530 0.8370% 0 0 118,707 118,707 367,330 Morgan Stanley 214,875,787 0.5460% 0 0 293,280 293,280 950,572 Parametric (overlay program) 21,950,759 0.8237% 0 0 0 45,200 45,200 147,721 Pathway I 2008-6 74,031,166 0.6079% 0 0 112,500 112,500 583,533 Pathway I 7-3 46,540,731 0.6091% 0 0 70,875 70,875 315,000 Pathway I 8-9 65,659,590 0.6146% 0 0 0 100,887 100,887 403,548 Pathway I 9-3 13,005,941 0.8842% 0 0 0 28,751 28,751 93,203 Pathway I 10-10 5,969,064 1.5253% 0 0 0 22,761 22,761 N/A SSgA S&P 500 Index Strategy 752,602,218 0.0233% 0 0 43,750 43,750 193,750 TimesSquare 135,820,899 0.8342% 93,564 0 189,700 283,264 790,584 Varde 19,411,786 1.7430% 0 0 84,587 84,587 N/A Wellington 279,363,111 0.1773% 0 0 0 123,857 123,857 466,555 Western Asset 149,979,239 0.2506% 0 0 0 93,962 93,962 352,214	DFA Small Cap Core	345,578,809	0.2986%	0	0	258,013	258,013	768,730
Invesco   57,082,450   0.6899%   31,097   34,217   33,135   98,449   262,030   KBI Global Resources Solutions   56,727,530   0.8370%   0   0   0   118,707   118,707   367,330   Morgan Stanley   214,875,787   0.5460%   0   0   0   293,280   293,280   950,572   Parametric (overlay program)   21,950,759   0.8237%   0   0   0   45,200   45,200   147,721   Pathway I 2008-6   74,031,166   0.6079%   0   0   0   112,500   112,500   583,533   Pathway I 7-3   46,540,731   0.6091%   0   0   70,875   70,875   315,000   Pathway I 8-9   65,659,590   0.6146%   0   0   100,887   100,887   403,548   Pathway I 9-3   13,005,941   0.8842%   0   0   28,751   28,751   93,203   Pathway I 10-10   5,969,064   1.5253%   0   0   22,761   22,761   N/A   SSgA S&P 500 Index Strategy   752,602,218   0.0233%   0   0   43,750   43,750   193,750	Eaton Vance Structured	132,688,170	0.7696%	0	0	255,279	255,279	746,347
KBI Global Resources Solutions         56,727,530         0.8370%         0         0         118,707         118,707         367,330           Morgan Stanley         214,875,787         0.5460%         0         0         293,280         293,280         950,572           Parametric (overlay program)         21,950,759         0.8237%         0         0         45,200         45,200         147,721           Pathway I 2008-6         74,031,166         0.6079%         0         0         112,500         112,500         583,533           Pathway I 7-3         46,540,731         0.6091%         0         0         70,875         70,875         315,000           Pathway I 8-9         65,659,590         0.6146%         0         0         100,887         100,887         403,548           Pathway I 9-3         13,005,941         0.8842%         0         0         28,751         28,751         93,203           Pathway I 10-10         5,969,064         1.5253%         0         0         22,761         N/A           SSgA S&P 500 Index Strategy         752,602,218         0.0233%         0         0         43,750         43,750         193,750           TimesSquare         135,820,899         0.8342%	Fortress	4,999,233	0.9750%	6,086	0	6,100	12,186	N/A
Morgan Stanley         214,875,787         0.5460%         0         0         293,280         293,280         950,572           Parametric (overlay program)         21,950,759         0.8237%         0         0         45,200         45,200         147,721           Pathway I 2008-6         74,031,166         0.6079%         0         0         112,500         112,500         583,533           Pathway I 7-3         46,540,731         0.6091%         0         0         70,875         70,875         315,000           Pathway I 8-9         65,659,590         0.6146%         0         0         100,887         100,887         403,548           Pathway I 9-3         13,005,941         0.8842%         0         0         28,751         28,751         93,203           Pathway I 10-10         5,969,064         1.5253%         0         0         22,761         27,761         N/A           SSgA S&P 500 Index Strategy         752,602,218         0.0233%         0         0         43,750         43,750         193,750           TimesSquare         135,820,899         0.8342%         93,564         0         189,700         283,264         790,584           UBS Realty Investment         112,238,986 <td>Invesco</td> <td>57,082,450</td> <td>0.6899%</td> <td>31,097</td> <td>34,217</td> <td>33,135</td> <td>98,449</td> <td>262,030</td>	Invesco	57,082,450	0.6899%	31,097	34,217	33,135	98,449	262,030
Parametric (overlay program)         21,950,759         0.8237%         0         0         45,200         45,200         147,721           Pathway I 2008-6         74,031,166         0.6079%         0         0         112,500         583,533           Pathway I 7-3         46,540,731         0.6091%         0         0         70,875         70,875         315,000           Pathway I 8-9         65,659,590         0.6146%         0         0         100,887         100,887         403,548           Pathway I 9-3         13,005,941         0.8842%         0         0         28,751         28,751         93,203           Pathway I 10-10         5,969,064         1.5253%         0         0         22,761         22,761         N/A           SSgA S&P 500 Index Strategy         752,602,218         0.0233%         0         0         43,750         43,750         193,750           TimesSquare         135,820,899         0.8342%         93,564         0         189,700         283,264         790,584           UBS Realty Investment         112,238,986         0.6234%         0         0         174,938         174,938         913,825           Varde         19,411,786         1.7430%	KBI Global Resources Solutions	56,727,530	0.8370%	0	0	118,707	118,707	367,330
Pathway I 2008-6         74,031,166         0.6079%         0         0         112,500         583,533           Pathway I 7-3         46,540,731         0.6091%         0         0         70,875         70,875         315,000           Pathway I 8-9         65,659,590         0.6146%         0         0         100,887         100,887         403,548           Pathway I 9-3         13,005,941         0.8842%         0         0         28,751         28,751         93,203           Pathway I 10-10         5,969,064         1.5253%         0         0         22,761         22,761         N/A           SSgA S&P 500 Index Strategy         752,602,218         0.0233%         0         0         43,750         43,750         193,750           TimesSquare         135,820,899         0.8342%         93,564         0         189,700         283,264         790,584           UBS Realty Investment         112,238,986         0.6234%         0         0         174,938         174,938         913,825           Varde         19,411,786         1.7430%         0         0         84,587         N/A           Wellington         279,363,111         0.1773%         0         0         93,	Morgan Stanley	214,875,787	0.5460%	0	0	293,280	293,280	950,572
Pathway I 7-3         46,540,731         0.6091%         0         0         70,875         70,875         315,000           Pathway I 8-9         65,659,590         0.6146%         0         0         100,887         100,887         403,548           Pathway I 9-3         13,005,941         0.8842%         0         0         28,751         28,751         93,203           Pathway I 10-10         5,969,064         1.5253%         0         0         22,761         22,761         N/A           SSgA S&P 500 Index Strategy         752,602,218         0.0233%         0         0         43,750         43,750         193,750           TimesSquare         135,820,899         0.8342%         93,564         0         189,700         283,264         790,584           UBS Realty Investment         112,238,986         0.6234%         0         0         174,938         174,938         913,825           Varde         19,411,786         1.7430%         0         0         84,587         84,587         N/A           Wellington         279,363,111         0.1773%         0         0         123,857         123,857         466,555           Western Asset         149,979,239         0.2506%	Parametric (overlay program)	21,950,759	0.8237%	0	0	45,200	45,200	147,721
Pathway I 8-9         65,659,590         0.6146%         0         0         100,887         100,887         403,548           Pathway I 9-3         13,005,941         0.8842%         0         0         28,751         28,751         93,203           Pathway I 10-10         5,969,064         1.5253%         0         0         22,761         22,761         N/A           SSgA S&P 500 Index Strategy         752,602,218         0.0233%         0         0         43,750         43,750         193,750           TimesSquare         135,820,899         0.8342%         93,564         0         189,700         283,264         790,584           UBS Realty Investment         112,238,986         0.6234%         0         0         174,938         174,938         913,825           Varde         19,411,786         1.7430%         0         0         84,587         N/A           Wellington         279,363,111         0.1773%         0         0         123,857         123,857         466,555           Western Asset         149,979,239         0.2506%         0         0         93,962         93,962         352,214	Pathway I 2008-6	74,031,166	0.6079%	0	0	112,500	112,500	583,533
Pathway I 9-3         13,005,941         0.8842%         0         0         28,751         28,751         93,203           Pathway I 10-10         5,969,064         1.5253%         0         0         22,761         22,761         N/A           SSgA S&P 500 Index Strategy         752,602,218         0.0233%         0         0         43,750         43,750         193,750           TimesSquare         135,820,899         0.8342%         93,564         0         189,700         283,264         790,584           UBS Realty Investment         112,238,986         0.6234%         0         0         174,938         174,938         913,825           Varde         19,411,786         1.7430%         0         0         84,587         84,587         N/A           Wellington         279,363,111         0.1773%         0         0         123,857         123,857         466,555           Western Asset         149,979,239         0.2506%         0         0         93,962         93,962         352,214	Pathway I 7-3	46,540,731	0.6091%	0	0	70,875	70,875	315,000
Pathway I 10-10         5,969,064         1.5253%         0         0         22,761         22,761         N/A           SSgA S&P 500 Index Strategy         752,602,218         0.0233%         0         0         43,750         43,750         193,750           TimesSquare         135,820,899         0.8342%         93,564         0         189,700         283,264         790,584           UBS Realty Investment         112,238,986         0.6234%         0         0         174,938         174,938         913,825           Varde         19,411,786         1.7430%         0         0         84,587         N/A           Wellington         279,363,111         0.1773%         0         0         123,857         123,857         466,555           Western Asset         149,979,239         0.2506%         0         0         93,962         93,962         352,214	Pathway I 8-9	65,659,590	0.6146%	0	0	100,887	100,887	403,548
SSgA S&P 500 Index Strategy         752,602,218         0.0233%         0         0         43,750         43,750         193,750           TimesSquare         135,820,899         0.8342%         93,564         0         189,700         283,264         790,584           UBS Realty Investment         112,238,986         0.6234%         0         0         174,938         174,938         913,825           Varde         19,411,786         1.7430%         0         0         84,587         84,587         N/A           Wellington         279,363,111         0.1773%         0         0         123,857         123,857         466,555           Western Asset         149,979,239         0.2506%         0         0         93,962         93,962         352,214	Pathway I 9-3	13,005,941	0.8842%	0	0	28,751	28,751	93,203
TimesSquare         135,820,899         0.8342%         93,564         0         189,700         283,264         790,584           UBS Realty Investment         112,238,986         0.6234%         0         0         174,938         174,938         913,825           Varde         19,411,786         1.7430%         0         0         84,587         84,587         N/A           Wellington         279,363,111         0.1773%         0         0         123,857         123,857         466,555           Western Asset         149,979,239         0.2506%         0         0         93,962         93,962         352,214	Pathway I 10-10	5,969,064	1.5253%	0	0	22,761	22,761	N/A
UBS Realty Investment       112,238,986       0.6234%       0       0       174,938       174,938       913,825         Varde       19,411,786       1.7430%       0       0       84,587       84,587       N/A         Wellington       279,363,111       0.1773%       0       0       123,857       123,857       466,555         Western Asset       149,979,239       0.2506%       0       0       93,962       93,962       352,214	SSgA S&P 500 Index Strategy	752,602,218	0.0233%	0	0	43,750	43,750	193,750
Varde         19,411,786         1.7430%         0         0         84,587         84,587         N/A           Wellington         279,363,111         0.1773%         0         0         123,857         123,857         466,555           Western Asset         149,979,239         0.2506%         0         0         93,962         93,962         352,214	TimesSquare	135,820,899	0.8342%	93,564	0	189,700	283,264	790,584
Wellington     279,363,111     0.1773%     0     0     123,857     123,857     466,555       Western Asset     149,979,239     0.2506%     0     0     93,962     93,962     352,214	UBS Realty Investment	112,238,986	0.6234%	0	0	174,938	174,938	913,825
Western Asset         149,979,239         0.2506%         0         0         93,962         93,962         352,214	Varde	19,411,786	1.7430%	0	0	84,587	84,587	N/A
	Wellington	279,363,111	0.1773%	0	0	123,857	123,857	466,555
Total \$3,257,538,076 0.4122% \$275,751 \$195,020 \$2,886,469 \$3,357,240 \$11,507,864	Western Asset	149,979,239		0	0	93,962	93,962	352,214
	Total	\$3,257,538,076	0.4122%	\$275,751	\$195,020	\$2,886,469	\$3,357,240	\$11,507,864

# MCERA Education and Due Diligence Expense Summary FY 20/21 FY 20/21 Quarter Ending June 30, 2021

S. Klinin         10/23/20/20         CAL APRS Trustee Roundable         Virtual         50.00         \$ 5.00           L. Murchy         10/23/20/20         CAL APRS Trustee Roundable         Virtual         50.00         \$ 5.00           M. Park Strustee Roundable         Virtual         50.00         \$ 20.00         \$ 20.00           M. Park Strustee Roundable         Virtual         \$ 50.00         \$ 20.00           M. Park Strustee Roundable         Virtual         \$ 50.00         \$ 20.00           M. Park Strustee Roundable         Virtual         \$ 250.00         \$ 5.20.00           S. Biberstein         11/10-12/2002         SACRS 2000 Fall Conference         Virtual         \$ 250.00         \$ 5.20.00           P. Thomas         11/10-12/2002         SACRS Fall 2020 Conference         Virtual         \$ 250.00         \$ 250	Trustee	Date	<u>Conference</u>	<u>Location</u>	1st quarter	2nd quarter	3rd quarter	4th quarter	Year	to Date
S.   10   10   10   10   10   10   10   1	M. Gladstern	3/8-9/2021	CALAPRS General Assembly	Virtual			250.00		\$	250.00
D. James			SACRS Spring 2021 Conference	Virtual				120.00		120.00
S. Idein         1022/2020         CALAPRS Trustee Boundable         Vinual         50.00         \$ 50.00           L. Muphy         1022/2020         CALAPRS Trustee Boundable         Vinual         50.00         \$ 50.00           S. Ph. 1-60201         CALAPRS Cereal Assembly         Vinual         \$ 50.00         \$ 220.00           M. Polier         S. Béa-2021         CALAPRS Cereal Assembly         Vinual         \$ 200.00         \$ 200.00           S. Biberstein         11/10-15-2000         SACRES Board Pail Conference         Vinual         \$ 200.00         \$ 200.00           S. Biberstein         11/10-15-2000         SACRES RESIDENCE         Vinual         \$ 200.00         \$ 200.00           P. Tromus         11/10-15-2000         SACRES RESIDENCE         Vinual         \$ 120.00         \$ 200.00           P. Tromus         11/10-15-2000         SACRES Pail 2000 Conference         Vinual         \$ 50.00         \$ 200.00           Troutes         50.00         SACRES Pail 2000 Conference         Vinual         \$ 240.00         \$ 100.00           Administrator         Date         Conference         Location         1st quarter         2nd quarter         4th quarter         Year to Date           J. Victerran         9.242,0000 <td< td=""><td></td><td>5/10/2021</td><td>CALAPRS Trustee Roundtable</td><td>Virtual</td><td></td><td></td><td></td><td>50.00</td><td>\$</td><td>50.00</td></td<>		5/10/2021	CALAPRS Trustee Roundtable	Virtual				50.00	\$	50.00
L. Murtin'ty   10/23/2020   C.ALAPRS Tindere Roundtable   Virginia   50.00   \$2.00.00   \$2.00.00   \$1.00.00	D. Jones	11/10-13/2020	SACRS 2020 Fall Conference	Virtual		120.00			\$	120.00
Sub-special	S. Klein	10/23/2020	CALAPRS Trustee Roundtable	Virtual		50.00			\$	50.00
Sub-special	L. Murphy	10/23/2020	CALAPRS Trustee Roundtable	Virtual		50.00			\$	50.00
M. Politer	. , ,							250.00		
Sibberstein		5/11-14/2021		Virtual				120.00	\$	120.00
Sibberstein	M Poirier	3/8-9/2021	CALAPRS General Assembly	Virtual			250.00		\$	250.00
State	W. T GILLOT	0/0 0/2021	CALL II NO CONGIAL ACCOUNTS	VIIIdai			200.00		•	200.00
S1002021   CALAPRS Trustee Roundtable   Virtual   S0.00   \$.000   \$.000	S. Silberstein	11/10-13/2020	SACRS 2020 Fall Conference	Virtual		120.00			\$	120.00
P. Thomas		3/8-9/2021	CALAPRS General Assembly	Virtual			250.00			250.00
Tustee Expense   So.00 \$340.00 \$750.00 \$710.00 \$1,800.00		5/10/2021	CALAPRS Trustee Roundtable	Virtual				50.00	\$	50.00
Administrator   Date   Conference   Location   1st quarter   2nd quarter   3rd quarter   4th quarter   Year to Date   Jean Household   1/10-13/2020   Administrators Institute 2020   Virtual   500.00   120.00   \$ 500.00   \$ 120.00	P. Thomas	11/10-13/2020	SACRS Fall 2020 Conference	Virtual				120.00	\$	120.00
Administrator   Date   Conference   Location   1st quarter   2nd quarter   3rd quarter   4th quarter   Year to Date   Jean Household   1/10-13/2020   Administrators Institute 2020   Virtual   500.00   120.00   \$ 500.00   \$ 120.00	T					<b>*</b> 0.40.00	<b>#750.00</b>	<b>\$740.00</b>	•	1 000 00
J. Wickman   9/24/2020   Administrators Institute 2020   Virtual   500.00   \$ 500.00	Trustee Expense				\$0.00	\$340.00	\$750.00	\$710.00	<b>\$</b>	1,800.00
J. Wickman   9/24/2020   Administrators Institute 2020   Yirtual   500.00   \$ \$00.00     11/10-13/2020   S. ACRS 2002 Flat Conference   Virtual   120.00   \$ \$0.00     11/10-13/2020   CALAPRS General Assembly   Virtual   250.00   \$ \$0.00     5/11-14/2021   CALAPRS General Assembly   Virtual   250.00   \$ \$0.00     5/11-14/2021   SACRS Spring 2021 Conference   Virtual   250.00   \$ \$0.00     6/25/2021   CALAPRS General Assembly   Virtual   250.00   \$ \$0.00     6/25/2021   CALAPRS General Assembly   Virtual   250.00   \$ \$0.00     6/25/2021   CALAPRS General Assembly   Virtual   \$ \$0.00   \$ \$0.00     6/25/2021   CALAPRS Benefits Roundtable   Virtual   \$ \$0.00   \$ \$0.00     6/25/2021   CALAPRS Benefits Roundtable   Virtual   \$ \$0.00   \$ \$0.00     6/25/2021   CALAPRS Benefits Roundtable   Virtual   \$ \$0.00   \$ \$0.00     6/25/2021   CALAPRS Benefits Roundtable   Virtual   \$ \$0.00   \$ \$0.00     6/25/2021   CALAPRS Benefits Roundtable   Virtual   \$ \$0.00   \$ \$0.00     6/25/2021   CALAPRS Benefits Roundtable   Virtual   \$ \$0.00   \$ \$0.00     6/25/2021   CALAPRS Benefits Roundtable   Virtual   \$ \$0.00   \$ \$0.00     6/27/2021   CALAPRS Benefits Roundtable   Virtual   \$ \$0.00   \$ \$0.00     6/27/2021   CALAPRS Benefits Roundtable   Virtual   \$ \$0.00   \$ \$0.00     6/27/2020   CALAPRS Benefits Roundtable   Virtual   \$ \$0.00   \$ \$0.00     6/27/2020   CALAPRS Benefits Roundtable   Virtual   \$ \$0.00   \$ \$0.00     6/27/2020   CALAPRS Benefits Roundtable   Virtual   \$ \$0.00   \$ \$0.00     6/27/2020   CALAPRS Accountants Roundtable   Virtual   \$ \$0.00   \$ \$0.00     6/27/2020   GFOA Internet Training   Virtual   \$ \$0.00   \$ \$0.00     6/27/2020   GFOA Internet Training   Virtual   \$ \$0.00   \$ \$0.00     6/27/2020   CALAPRS Accountants Returnet Plan Administration   Virtual   \$ \$0.00   \$ \$0.00     6/27/2020   CALAPRS Accountants Returnet Plan Administration   Virtual   \$ \$0.00   \$ \$0.00     6/27/2020   CALAPRS Accountants Returnet Plan Administration   Virtual   \$ \$0.00   \$ \$0.00     6/27/2020   CALAPRS Accountants Returnet Plan Administ	Administrator	<u>Date</u>	Conference	Location	1st quarter	2nd quarter	3rd quarter	4th quarter	Year	to Date
2/1/2/2021   CALAPRS Administrator Roundtable   Virtual   \$5.0.0   \$ \$50.00   \$ \$250.00   \$ \$250.00   \$ \$11-14/2021   \$3.04 RS Spring 2021 Conference   Virtual   \$250.00   \$ \$250.00	J. Wickman	9/24/2020	Administrators Institute 2020	Virtual					\$	500.00
38-8/2021   CALAPRS General Assembly   Virtual   250.00   \$ 250.00   \$ 120.		11/10-13/2020	SACRS 2020 Fall Conference	Virtual		120.00			\$	120.00
SACRS Spring 2021 Conference		2/12/2021	CALAPRS Administrator Roundtable	Virtual		50.00			\$	
Assistant Administrator			•			250.00			-	
Assistant Administrator   M. Hardesty   9/10/2020   CALAPRS Benefits Roundtable   Virtual   50.00   \$ 50			· · ·				120.00			
M. Hardesty   9/10/2020   CALAPRS Benefits Roundtable   Virtual   50.00   \$50.00		6/25/2021	CALAPRS Administrator Roundtable	Virtual				50.00	\$	50.00
Employee	Assistant Adminis	strator								
Employee   D. Sousa	M. Hardesty	9/10/2020	CALAPRS Benefits Roundtable	Virtual		50.00			\$	50.00
D. Sousa		6/25/2021	CALAPRS Benefit Roundtable	Virtual				50.00	\$	50.00
D. Sousa	Employee									
K. Hawkins 8/13/2020 CALAPRS Benefits Roundtable Virtual 50.00 \$ 50.00  L. Detwiler 9/10/2020 CALAPRS Benefits Roundtable Virtual 50.00 \$ 50.00  12/30/2020-1/1/2021 Local Mileage Local 155.94 \$ 155.94  L. Jackson 8/27/2020 CALAPRS Accountants Roundtable Virtual 50.00 \$ 50.00  1/14/2021 GFOA - Annual Governmental GAAP Update Virtual 50.00 \$ 195.00  L. Marshall 7/15/2020 CALAPRS Management Academy Refund n/a (3,000.00) \$ (3,000.00)  8/27/2020 GFOA Internet Training Virtual 85.00 \$ 8.207/2020 GFOA Internet Training Virtual 85.00 \$ 8.207/2020 GFOA Internet Training Virtual 85.00 \$ 8.50.00  8/27/2020 GFOA Internet Training Virtual 85.00 \$ 8.50.00  8/27/2020 GALAPRS Accountants Roundtable Virtual 50.00 \$ 8.50.00  8/27/2020 CALAPRS Accountants Roundtable Virtual 50.00 \$ 8.50.00  1/2/2-4/2020 CALAPRS Advanced Course in Retirement Plan Administration Virtual 200.00 \$ 200.00		8/13/2020	CALAPRS Benefits Roundtable	Virtual	50.00				\$	50.00
L. Detwiler 9/10/2020 CALAPRS Benefits Roundtable Virtual 50.00 \$ 50.00 12/30/2020-1/1/2021 Local Mileage Local 55.94 \$ 195.00 \$ 1/14/2021 \$ GFOA - Annual Governmental GAAP Update \$ Virtual \$ 195.00 \$		2/11/2021	CALAPRS Benefits Roundtable	Virtual			50.00		\$	50.00
L. Detwiler 9/10/2020 CALAPRS Benefits Roundtable Virtual 50.00 \$ 50.00 12/30/2020-1/1/2021 Local Mileage Local 55.94 \$ 195.00 \$ 1/14/2021 \$ GFOA - Annual Governmental GAAP Update \$ Virtual \$ 195.00 \$	K Hawkins	9/12/2020	CALADES Panafita Poundtable	Virtual	50.00				e	50.00
Local Mileage	N. Hawkins	0/13/2020	CALAPRS Deficills Roufidiable	viituai	50.00				Þ	50.00
L. Jackson 8/27/2020 CALAPRS Accountants Roundtable Virtual 50.00 \$ 50.00 \$ 1/14/2021 GFOA - Annual Governmental GAAP Update Virtual 195.00 \$ 195.0	L. Detwiler					50.00				
1/14/2021       GFOA - Annual Governmental GAAP Update       Virtual       195.00       \$ 195.00         L. Marshall       7/15/2020       CALAPRS Management Academy Refund       n/a       (3,000.00)       \$ (3,000.00)         8/27/2020       GFOA Internet Training       Virtual       85.00       \$ 85.00         8/27/2020       GFOA Internet Training       Virtual       85.00       \$ 85.00         9/17/2020       CALAPRS Accountants Roundtable       Virtual       50.00       \$ 50.00         12/2-4/2020       CALAPRS Advanced Course in Retirement Plan Administration       Virtual       200.00       \$ 200.00		12/30/2020-1/1/2021	Local Mileage	Local			155.94		\$	155.94
1/14/2021       GFOA - Annual Governmental GAAP Update       Virtual       195.00       \$ 195.00         L. Marshall       7/15/2020       CALAPRS Management Academy Refund       n/a       (3,000.00)       \$ (3,000.00)         8/27/2020       GFOA Internet Training       Virtual       85.00       \$ 85.00         8/27/2020       GFOA Internet Training       Virtual       85.00       \$ 85.00         9/17/2020       CALAPRS Accountants Roundtable       Virtual       50.00       \$ 50.00         12/2-4/2020       CALAPRS Advanced Course in Retirement Plan Administration       Virtual       200.00       \$ 200.00										
L. Marshall 7/15/2020 CALAPRS Management Academy <i>Refund</i> n/a (3,000.00) \$ (3,000.0	L. Jackson				50.00					
8/27/2020         GFOA Internet Training         Virtual         85.00         \$ 85.00           8/27/2020         GFOA Internet Training         Virtual         85.00         \$ 85.00           9/17/2020         CALAPRS Accountants Roundtable         Virtual         50.00         \$ 50.00           12/2-4/2020         CALAPRS Advanced Course in Retirement Plan Administration         Virtual         200.00         \$ 200.00		1/14/2021	GFOA - Annual Governmental GAAP Update	Virtual			195.00		\$	195.00
8/27/2020         GFOA Internet Training         Virtual         85.00         \$ 85.00           8/27/2020         GFOA Internet Training         Virtual         85.00         \$ 85.00           9/17/2020         CALAPRS Accountants Roundtable         Virtual         50.00         \$ 50.00           12/2-4/2020         CALAPRS Advanced Course in Retirement Plan Administration         Virtual         200.00         \$ 200.00	L. Marshall	7/15/2020	CALAPRS Management Academy <i>Refund</i>	n/a	(3,000.00)				\$	(3,000.00)
8/27/2020         GFOA Internet Training         Virtual         85.00         \$ 85.00           9/17/2020         CALAPRS Accountants Roundtable         Virtual         50.00         \$ 50.00           12/2-4/2020         CALAPRS Advanced Course in Retirement Plan Administration         Virtual         200.00         \$ 200.00										
12/2-4/2020 CALAPRS Advanced Course in Retirement Plan Administration Virtual 200.00 \$ 200.00		8/27/2020		Virtual	85.00				\$	
		9/17/2020	CALAPRS Accountants Roundtable	Virtual	50.00				\$	50.00
3/19/2021 CALAPRS Accountants Roundtable Virtual 50.00 <b>\$ 50.00</b>										
						200.00			-	

# MCERA Education and Due Diligence Expense Summary FY 20/21 FY 20/21 Quarter Ending June 30, 2021

<u>Trustee</u>	<u>Date</u>	<u>Conference</u>	<u>Location</u>	1st quarter	2nd quarter	3rd quarter	4th quarter	Ye	ear to Date
C. Martinez	2/11/2021	CALAPRS Benefits Roundtable	Virtual				50.00	\$	50.00
L. Martinez	11/20/2020	CALAPRS Retirement Disability Administration	Virtual		100.00			\$	100.00
T. Miller	2/11/2021	CALAPRS Benefits Roundtable	Virtual				50.00	\$	50.00
L. Shamrock	9/10/2020	CALAPRS Benefits Roundtable	Virtual		50.00			\$	50.00
V. Matyurin	10/30/2020 4/16/2021	CALAPRS Information Technology Roundtable CALAPRS Information Technology Roundtable	Virtual Virtual		50.00		50.00	\$	50.00 50.00
Administrator and I	Employee Expense			(\$2,130.00)	\$920.00	\$570.94	\$250.00	\$	(389.06)
Counsel/Other	<u>Date</u>	Conference	Location	1st quarter	2nd quarter	3rd quarter	4th quarter	Ye	ear to Date
A. Dunning	2/19/2021 5/28/2021	CALAPRS Attorneys Roundtable CALAPRS Attorneys Roundtable	Virtual Virtual				50.00 50.00	\$	50.00 50.00
Cortex	10/31/2020	Cortex on-site education session and off-site professional services	Virtual		6,350.00			\$	6,350.00
Counsel/Other Expe	ense			\$0.00	\$6,350.00	\$0.00	\$100.00	\$	6,450.00
TOTAL MCERA Edu	ucation and Due Dili	gence Expense		(\$2,130.00)	\$7,610.00	\$1,320.94	\$1,060.00	\$	7,860.94

# MARIN COUNTY EMPLOYEES' RETIREMENT ASSOCIATION CONTINUING TRUSTEE EDUCATION SUMMARY Wednesday, June 30, 2021

## 24 hours required by August 25, 2021

Trustee Murphy 57.67

## 24 hours required by October 17, 2021

Trustee Klein 22.17

#### 24 hours required by November 1, 2021

Trustee Block 21.66
Trustee Gladstern 38.17
Trustee Poirier 27.17
Trustee Werby 38.17

#### 24 hours required by September 1, 2022

Trustee Jones 28.00

## 24 hours required by December 31, 2022

Trustee Cooper 7.50
Trustee Given 7.50
Trustee Shaw 9.50

## 24 hours required by January 24, 2023

Trustee Silberstein 20.50

## **QUARTERLY SUMMARY CHART**

Wednesday, June 30, 2021

HOURS	DUE AUG 2021	DUE OCT 2021		DUE NO	OV 2021		DUE SEP 2022	Dl	JE DEC 20	)22	DUE JAN 2023
24											
23 22											
21											
20											
19											
18											
17 16											
15											
14											
13											
12											
11											
10 9											
8											
7											
6											
5											
4 3											
2											
1											
	MURPHY	KLEIN	BLOCK	GLADSTERN	POIRIER	WERBY	JONES	COOPER	GIVEN	SHAW	SILBERSTEIN

	MCERA CONTINUING TRUSTEE EDUCATION LOG													
	WICEIN CONTINUING TRUSTEE EDUCATION EDG													
TRUSTEE	RUSTEE Master Log													
	TOPIC													
HOURS	DATE	SPONSOR	EVENT/SEMINAR	PENSION LAW	INVESTMENT PERFORMANCE MFASIJREMENT	ASSET ALLOCATION AND INVESTMENT MANAGEMENT	ACTUARIAL EVALUATION AND PROCESS	BENEFITS ADMINISTRATION	DISABILITY RETIREMENT	BOARD GOVERNANCE ETHICS, & FIDUCIARY OBLIGATIONS	ORGANIZATION BUDGET & AUDIT PROCEDURES			
			The later of December 31, 2014, or two years after assuming office, and biannually											
24.00	HOURS DUE by	' >	thereafter.								1			
			See prior reports by date for earlier data.											
3.00	1/15/2019	Nossaman	2019 ILPA Roundtable - Investment Advisor Alignment Act, Fiduciary Duty issues at the SEC, ILPA Model LPA, GP-led secondaries and LPACs, Principles 3.0							х				
1.25	1/29/2019	Callan	National Conference - Global Economic Outlook - the Opportunities and Challenges			Х								
1.00		Callan	National Conference - Callan's EDD Talk on Investment Theory and Design			Х								
1.25	1/29/2019	Callan	National Conference - Social Intelligence			Х								
1.25	1/29/2019	Callan	National Conference - Workshop - The Evolution of Strategic Allocations: What's Next?			Х								
1.25	1/29/2019	Callan	National Conference - Workshop - Private Equity: Primary Investment Opportunities and Considerations			Х								
1.25	1/30/2019	Callan	National Conference - Income Inequality Panel							Х				
1.25	1/30/2019	Callan	National Conference - Condoleezza Rice			Х								
1.00	1/30/2019	Callan	National Conference - Workshop - The Evolution of Strategic Allocations: What's Next?			Х								
1.00	1/30/2019	Callan	National Conference - Workshop - Market Intelligence Panel - Live!			Х								
0.25	2/13/2019	MCERA	Form 700 Refresher							Х				
0.50	2/13/2019	MCERA	Actuarial Valuation Report				Х							
2.00	3/4/2019	CII	Spring Conference - Master Class, How to Achieve Engaged Ownership							Х				
1.00	3/4/2019	CII	Spring Conference - Directors as Change Agents							Х				
0.50	3/4/2019	CII	Spring Conference - Interview with Hiro Mizuno of Japan's GPIF							Х				
0.50	3/4/2019	CII	Spring Conference - Interview with Sarah Williamson: Focusing Capital on the Long Term			Х								
1.00	3/4/2019	CII	Spring Conference - Human Capital Management Risks in the Gig Economy							Х				
0.50	3/5/2019	CII	Spring Conference - Blockchain and Securities Trading			Х								
0.50	3/5/2019	CII	Spring Conference - SEC Commissioner Hester Peirce							Х				
0.75	3/5/2019	CII	Spring Conference - Panel: Pay Pioneers							Х				
0.50	3/5/2019	CII	Spring Conference - Focusing on the "S" in ESG							Х				
0.75	3/5/2019	CII	Spring Conference - Engaging in Market Policy Reform to Enhance Long-Term Performance							Х				
1.50	3/5/2019	CII	Spring Conference - Luncheon Keynote: Leadership							Х				
1.00	3/5/2019	CII	Spring Conference - Corporate Governance in Emerging Markets: What Matters Most?							Х				

#### MCERA CONTINUING TRUSTEE EDUCATION LOG TRUSTEE Master Log **TOPIC** BOARD GOVERNANCE ETHICS, & FIDUCIARY MEASUREMENT ASSET ALLOCATION AND BENEFITS ADMINISTRATION IND INVESTMENT **BUDGET & AUDIT** MANAGEMENT ACTUARIAL **ENSION LAW** EVALUATION **NVESTMENT** RETIREMENT DISABILITY ROCESS **SPONSOR EVENT/SEMINAR HOURS** 0.83 3/6/2019 CII Spring Conference - Drivers of EM Capital Flows - Global Governance Developments Spring Conference - Investor Sentiment on Executive Pay Design 0.67 3/6/2019 CII Х 1.00 3/6/2019 CII Spring Conference - Investors Engage on #MeToo - CII Member Proxy Season Initiatives Χ 27.25 Hours for Quarter Ending March 31, 2019 4/9/2019 Pension Bridge Keynote Speaker - Macroeconomic View 0.50 Χ The Deepening Crisis of Unfunded Pension Plans and its Far Reaching Effects of Fiscal 0.83 4/9/2019 Pension Bridge Χ Distress 4/10/2019 Pension Bridge Real Estate Χ 0.75 0.25 4/10/2019 Pension Bridge Investing in Farmland Х 0.25 4/10/2019 Pension Bridge Investing in Water Χ 1.00 4/16/2019 **MCERA** Strategic Workshop: Capital Markets Update Χ 1.50 4/16/2019 **MCERA** Strategic Workshop: Asset Liability Review and Discussion Χ 1.50 4/16/2019 **MCERA** Strategic Workshop: Fixed Income Role of Central Banks Χ 4/16/2019 1.00 **MCERA** Strategic Workshop: Domestic Relations Orders Processing Χ 1.00 4/17/2019 **MCERA** Strategic Workshop: Actuarial Assumptions - How Changes Impact the Plan's Liabilities Χ 1.00 4/17/2019 **MCERA** Strategic Workshop: Cybersecurity Considerations Χ 4/17/2019 Strategic Workshop: Public Retirement System Trustee Do's and Don'ts 1.00 **MCERA** Χ 5/2/2019 Χ 2.00 **MCERA** Sexual Harassment Prevention Training **SACRS** Spring Conference 2.00 5/7/2019 **SACRS** Sexual Harassment Prevention Training Χ 5/7/2019 2.00 **SACRS Ethics Training for Public Officials** Χ General Session - Retirement Readiness for Life After Full-Time Work 1.00 5/8/2019 **SACRS** Χ 1.00 5/8/2019 SACRS General Session - Risks and Opportunities in the Current Macro Environment Χ 1.00 5/8/2019 **SACRS** General Session - China - The Great Disruptor Χ 1.00 5/8/2019 **SACRS** General Session - The Enterprise Risks Facing California's Pension Systems Χ 1.75 5/8/2019 SACRS Ops/Benefits & Disability Breakout Χ 5/8/2019 1.75 **SACRS** Investment Breakout Χ 1.75 5/8/2019 **SACRS** Trustee Breakout Χ 1.75 5/8/2019 **SACRS** Safety Breakout Χ 1.00 5/9/2019 **SACRS** General Session - General Wesley Clark Χ 1.00 5/9/2019 **SACRS** General Session - A Q&A with Robert Smith of Vista Equity Partners Χ 5/9/2019 **SACRS** 1.00 General Session - An Insiders View of Washington D.C. Χ 1.00 5/9/2019 **SACRS** Concurrent Session A - The Case for Non-US Equities Х

#### MCERA CONTINUING TRUSTEE EDUCATION LOG TRUSTEE **Master Log TOPIC** BOARD GOVERNANCE ETHICS, & FIDUCIARY MEASUREMENT ASSET ALLOCATION AND AND INVESTMENT **ADMINISTRATION UDGET & AUDIT** MANAGEMENT ACTUARIAL **ENSION LAW** EVALUATION **NVESTMENT** RETIREMENT DISABILITY BENEFITS ROCESS **SPONSOR EVENT/SEMINAR HOURS** DATE 1.00 5/9/2019 **SACRS** Concurrent Session B - Why Public Fund Investors Should Consider Renewable Energy Concurrent Session C - California Supreme Court to Decide: What's Next for the 1.00 5/9/2019 **SACRS** Χ 'California Rule' and Public Employee Pensions as Vested Rights Concurrent Session A - Private Equity: Primary Investment Opportunities and 1.00 5/9/2019 SACRS Χ Considerations Concurrent Session B - Legislative Update 1.00 5/9/2019 **SACRS** Χ Х 1.00 5/10/2019 **SACRS** General Session - Investing in Infrastructure 5/20/2019 Χ 0.75 **NCPERS** Annual Conference - Five-Year Outlook: Strategic Themes & Tactical Opportunities 5/20/2019 **NCPERS** Annual Conference - Legal Panel: Securities Litigation 0.75 Χ 0.50 5/20/2019 **NCPERS** Annual Conference - Artificial Intelligence (AI) Made Easy Χ 1.00 5/20/2019 **NCPERS** Annual Conference - Adverse Scenarios and Pension Plan Health Χ 1.00 5/20/2019 **NCPERS** Annual Conference - Why Costs Matter Χ Annual Conference - Responsible Real Estate Investing: A Primer for Public Fund 5/20/2019 **NCPERS** Χ 1.00 Trustees and Staff 0.75 5/21/2019 **NCPERS** Annual Conference - Legal Panel: Benefits, Tax & Regulations Χ 0.75 5/21/2019 **NCPERS** Annual Conference - Investing in a Low Growth World Χ 5/21/2019 **NCPERS** 0.75 Annual Conference - The Future of Public Plans in Post-Janus Decision Χ 5/21/2019 **NCPERS** 1.00 Annual Conference - It's Much More Than Money Χ 1.00 5/21/2019 **NCPERS** Annual Conference - Informed Opportunities with Multi-Asset Strategies Χ 1.00 5/21/2019 **NCPERS** Annual Conference - Social Security and Retirement Planning App Х 0.50 5/22/2019 **NCPERS** Annual Conference - The Case for New Pension Accounting Standards Χ Annual Conference - ESG Integration: Expanding the Toolkit for Investment Research and 0.50 5/22/2019 **NCPERS** Χ Portfolio Management MCERA 0.75 6/12/2019 Actuarial Amortization and Funding Policy Review Χ 48.58 Hours for Quarter Ending June 30, 2019 2.00 7/2/2019 **MCERA** Sexual Harassment Prevention Training Introduction to Investments - The Role of the Fiduciary and Investment Policy 7/23/2019 1.75 Callan Χ Statements 7/23/2019 Introduction to Investments - Capital Market Theory and Asset Allocation Χ 1.50 Callan 7/23/2019 1.50 Callan Introduction to Investments - Manager Structure - Defined Benefit Х Χ 0.75 7/23/2019 Callan Introduction to Investments - Manager Structure - Defined Contribution 1.50 7/24/2019 Callan Introduction to Investments - Manager Search Χ 7/24/2019 Introduction to Investments - Performance Measurement 1.75 Callan Χ 2.00 8/2/2019 Marin County Workplace Harassment Prevention Χ

#### MCERA CONTINUING TRUSTEE EDUCATION LOG TRUSTEE **Master Log** TOPIC BOARD GOVERNANCE ETHICS, & FIDUCIARY IEASUREMENT SSET ALLOCATION AND **ND INVESTMENT ADMINISTRATION UDGET & AUDIT** IANAGEMENT CTUARIAL **ENSION LAW** EVALUATION RETIREMENT DISABILITY BENEFITS ROCESS **SPONSOR EVENT/SEMINAR HOURS** DATE 2.00 9/4/2019 Nossaman U.S. Pubic Pension Handbook: A Comprehensive Guide for Trustees and Staff 9/5/2019 California Public Pension Litigation Update Χ 0.83 Nossaman Practical Considerations for Retirement System Trustees and Staff After the Supreme 0.50 Nossaman 9/5/2019 Court Rules in Alameda Χ 9/5/2019 Roles and Responsibilities of Consultants, Managers, and Investors/LPACs Χ 0.83 Nossaman 9/5/2019 Discussion of Institutional Limited Partners Association 3.0 Χ 1.00 Nossaman Χ 9/5/2019 Overview of Open-Ended vs. Close-Ended Funds 0.67 Nossaman Alternative Investment Issues in PPMs, LPAs, and Subscription Agreements 0.50 9/5/2019 Х Nossaman 0.33 9/5/2019 Key Legal Considerations for Investments in Real Assets Χ Nossaman 9/5/2019 Current Legal Issues in PAS System Administration and Privacy Χ 0.33 Nossaman 9/5/2019 Twists in Public Pension System Insurance Coverage for Fiduciaries 0.33 Nossaman Χ 0.92 9/5/2019 Nossaman Roundtable: Top Fiduciary Issues for Public Plans Χ 2.00 9/16/2019 CII Fall Conference - Master Class: Evaluating Pay for Performance 0.75 9/16/2019 CII Fall Conference - Dual Class Stock and the Future of Corporate Governance Χ 0.75 9/16/2019 CII Fall Conference - Evolving the Board Χ 0.75 9/17/2019 CII Fall Conference - Fiduciary Duty and ESG in Investment: CIO Perspectives Χ 0.50 9/17/2019 CII Fall Conference - Public Company Accounting Oversight: Key Issues and Developments Χ 9/17/2019 0.50 CII Fall Conference - Gender Pay Equity Χ Fall Conference - Lessons from the front Lines: Challenges in Renewable Energy 0.25 9/17/2019 CII Χ **Deployment & Transitions** Fall Conference - Member-Hosted Panel: Forced Arbitration Clauses & the 1.00 9/17/2019 CII Χ Repercussions for Institutional Investors Fall Conference - Luncheon Keynote: The Secret and Benefits of Understanding 9/17/2019 CII 1.75 Χ Motivation at Work 1.00 9/17/2019 Fall Conference - Breakout: Auditing Issues and Proxy Voting Χ 30.24 Hours for Quarter Ending September 30, 2019 2.00 10/4/2019 TalentQuest Preventing Discrimination and Harassment - Supervisors Χ Trustees' Roundtable - Evolving themes in Environmental, Social and Governance (ESG) CalAPRS 1.00 10/25/2019 Х investing 10/25/2019 **CalAPRS** Χ 0.50 Trustees' Roundtable - ESG performance and integration Trustees' Roundtable - Inside ESG, screening metrics, performance, opportunities and 1.00 10/25/2019 **CalAPRS** Χ investment vehicles 1.00 10/25/2019 CalAPRS Trustees' Roundtable - Practical matters of ESG including innovations and integration Χ

#### MCERA CONTINUING TRUSTEE EDUCATION LOG TRUSTEE **Master Log** TOPIC BOARD GOVERNANCE ETHICS, & FIDUCIARY SSET ALLOCATION AND IND INVESTMENT ADMINISTRATION **UDGET & AUDIT** MANAGEMENT ACTUARIAL **ENSION LAW** EVALUATION **NVESTMENT** RETIREMENT DISABILITY BENEFITS ROCESS **SPONSOR EVENT/SEMINAR HOURS** DATE **SACRS** SACRS FALL CONFERENCE 11/12/2019 SACRS Χ 2.00 **Trustee Training** 11/13/2019 **SACRS** General Session - Keynote Speaker Danny Glover Χ 1.00 11/13/2019 1.00 **SACRS** General Session - Disruptive Technologies and Their Impact on Pension Plan Decisions Χ 1.00 11/13/2019 **SACRS** General Session - Up in Smoke Χ 3.00 11/13/2019 **SACRS** Safety Breakout Χ 3.00 11/13/2019 **SACRS** Trustee Breakout Χ 11/13/2019 3.00 **SACRS** Attorney Breakout Χ 11/14/2019 **SACRS** 1.00 General Session - Managing Hyper-Growth and Innovation Х 1.00 11/14/2019 **SACRS** General Session - Current Economic and Financial Outlook Χ General Session - The What, Why and How of Diversity and Inclusion in the Public **SACRS** 1.00 11/14/2019 Χ Pension Industry Workplace Concurrent Session A - Building a Private Credit Portfolio: Implementation Approaches, 11/14/2019 SACRS 1.00 Χ Considerations and Challenges Concurrent Session B - Pursuing What You're Due - One Retirement System's Experience 1.00 11/14/2019 **SACRS** Χ Suing Its Carrier Concurrent Session C - 130-30 strategies are back. Exploring the benefits of active equity 11/14/2019 **SACRS** Χ 1.00 extension in today's investment landscape. Concurrent Session A - Changing Consumer Patterns - The Impact on Retail and Industrial 1.00 11/14/2019 **SACRS** Χ Real Estate Concurrent Session C - CalPERS & SACRS - Reciprocity, Do I Get It? Part 1 of 2 - Legal, 11/14/2019 SACRS Χ 1.00 CalPERS Guest Panels at SACRS 1.00 11/14/2019 **SACRS** Concurrent Session B - Risk, Mortality and Other Things That Only an Actuary Can Love Х 1.00 11/14/2019 **SACRS** General Session - SACRS System Highlights & Key Takeaways Χ 2.00 11/16/2020 FPPC Certified Public Service Ethics Training Χ 12/11/2019 **MCERA** 0.67 GASB 67-68 Report Χ 0.25 12/11/2019 **MCERA** Audited Financial Statements Χ 12/11/2019 **MCERA** Preliminary Valuation Results 0.50 Χ Hours for Quarter Ending December 31, 2019 30.92 CALLAN NATIONAL CONFERENCE Callan 1.25 1/28/2020 Callan Keynote Speaker: Dr. Moyo Х 1/28/2020 1.25 Callan Vivek Wadhuaa on how technologies will change the world 1/28/2020 1.00 Callan Diversifying Strategies in Alternatives Х 1.00 1/28/2020 Callan Fee Study: What Institutional Investors are Actually Paying Χ

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#### MCERA CONTINUING TRUSTEE EDUCATION LOG TRUSTEE Master Log TOPIC BOARD GOVERNANCE ETHICS, & FIDUCIARY MEASUREMENT ASSET ALLOCATION AND ND INVESTMENT ADMINISTRATION **BUDGET & AUDIT** MANAGEMENT ACTUARIAL **ENSION LAW** EVALUATION RETIREMENT DISABILITY BENEFITS ROCESS **SPONSOR EVENT/SEMINAR HOURS** DATE 0.75 3/10/2020 CII What's Next at the PCAOB 1.00 3/10/2020 CII Panel: Is It Time for Employee Representatives on Company Boards? Х 1.00 3/10/2020 CII Panel: Global Trends in Ownership and Control Χ 3/10/2020 CII Panel: Corporate Governance and Climate Action: What Should Shareowners Seek 1.00 Χ 3/10/2020 1.45 CII Χ Keynote: Top 10 Trends of the 2020's 3/10/2020 CII 1.00 Breakout Panel: Cyber Threats to Long-term Performance Χ Breakout Panel: Exchange Innovations - Speed Bumps and Predictions CII Χ 1.00 3/10/2020 1.00 3/10/2020 CII Breakout Panel: U.S. Policy Impacts on Pension Fund Investments in China Х 1.00 3/11/2020 CII Global Perspectives on Executive Compensation & Corporate Purpose Χ CII 1.00 3/11/2020 Perspectives of Faith-Based Investors Х CII Shareholder Advocacy Committee Plenary and Lightening Round 1.50 3/11/2020 Χ 48.62 Hours for Quarter Ending March 31, 2020 SACRS WEBINAR SERIES 1.50 5/12/2020 **SACRS** Operational Tools for Liquidity and Rebalancing during Market Volatility Χ 1.50 5/13/2020 **SACRS** Don't Stop Thinking About Tomorrow - China A-share market & opportunities Χ Private Markets Today vs. The Global Financial Crisis: What's the same, what's different, SACRS 1.50 5/13/2020 Х and where do we go from here? 1.50 5/14/2020 **SACRS** Cash Flows & Investment Management in the Time of COVID Х Х 1.50 5/15/2020 **SACRS** Has the Coronavirus Pandemic Changed the Outlook for ESG Investing? Private Market Investing in a Late-Cycle Market or Private Market Investing in the 8th 5/19/2020 **SACRS** 1.50 Χ Inning 5/20/2020 Χ 1.50 **SACRS** The Case for Investing with Small and Emerging Managers Litigation 101 & Current Cases 1.50 5/21/2020 **SACRS** Χ The Ever-Changing Fixed Income Landscape: Where we were, where we are, and where 6/23/2020 **SACRS** 1.50 Χ are we going? Global market recovery in the face of a global pandemic—are we beyond the economic 6/24/2020 **SACRS** 1.50 Χ shocks? 6/25/2020 1.50 **SACRS** ESG Improvers: A New Alpha Enhancing Factor Χ 2.00 various **FPPC** Public Service Ethics Training Χ 18.50 Hours for Quarter Ending June 30, 2020 7/1/2020 1.50 **SACRS** Χ **Digging Into Inflation** 1.50 7/7/2020 **SACRS** 2020 Vintage Should Outperform Χ 7/30/2020 FPPC 2.00 **Public Service Ethics Training** Χ 1.25 8/12/2020 **MCERA** Χ Investment Opportunities - Distressed Investments

#### MCERA CONTINUING TRUSTEE EDUCATION LOG TRUSTEE **Master Log TOPIC** BOARD GOVERNANCE ETHICS, & FIDUCIARY MEASUREMENT ASSET ALLOCATION AND **AND INVESTMENT ADMINISTRATION UDGET & AUDIT** MANAGEMENT ACTUARIAL **ENSION LAW** EVALUATION **NVESTMENT** RETIREMENT DISABILITY BENEFITS ROCESS **SPONSOR EVENT/SEMINAR HOURS** DATE 1.50 8/18/2020 **SACRS** Infrastructure Debt, an Attractive Alternative for Your Fixed Income Portfolio 1.50 8/19/2020 **SACRS** The Era After the Coronavirus 1.50 8/20/2020 **SACRS** Planning for the Pandemic Χ Public Pensions and Investments Fiduciaries' Forum - Litigation Impacting the Operation 2.00 9/30/2020 Nossaman Χ of Public Pension Plan Systems 12.75 Hours for Quarter Ending September 30, 2020 Public Pensions and Investments Fiduciaries' Forum - Investment Considerations for 2.00 10/1/2020 Nossaman Χ **Public Pension Plan Investment Officers** Public Pensions and Investments Fiduciaries' Forum - Administrative Issues Facing 10/2/2020 2.00 Nossaman Χ **Fiduciaries** Trustee Roundtable - What is the Role of Trustees in Choosing and/or Monitoring Money CalAPRS 10/23/2020 Χ 3.00 Managers 2.00 10/23/2020 **CalAPRS** Trustee Roundtable - What is the Role of Trustees on Corporate Policies Χ **SACRS** FALL CONFERENCE 2.00 11/10/2020 **SACRS** Ethics Training for Trustees and Staff Χ 2.00 11/10/2020 **SACRS** Sexual Harassment Prevention Training for Local Public Officials Χ 1.00 11/11/2020 **SACRS** 2020 Vision - The Consequences of the Presidential Election Χ 1.00 11/11/2020 **SACRS** California Recovery/COVID-19 Χ 2.25 11/11/2020 **SACRS** Attorneys Breakout Χ 11/11/2020 **SACRS** Trustee Breakout 2.25 Backable 2.0 11/12/2020 SACRS 1.00 Χ Land of the Free - Home of the Color Brave 1.00 11/12/2020 **SACRS** Χ Pandemic Economy: A Perspective Looking Forward 1.00 11/12/2020 **SACRS** Χ Aging in America - Current Realities and How Do We Plan for the Future 1.00 11/12/2020 **SACRS** Χ Preliminary Actuarial Valuation Results June 30, 2020 0.25 12/9/2020 **MCERA** Χ Preliminary Experience Study Report 12/9/2020 **MCERA** Х 0.50 0.25 12/9/2020 **MCERA** GASB 67/68 Report Χ 0.25 12/9/2020 **MCERA** Audited Financial Statements for Fiscal Year Ending June 30, 2020 Х 2.00 12/31/2020 **FPPC** Χ Certified Public Service Ethics Education 26.75 Hours for Quarter Ending December 31, 2020 0.50 1/13/2021 **Experience Study MCERA** Χ 2/10/2021 Actuarial Valuation Report as of June 30, 2020 0.75 **MCERA** Χ Cost of Living Adjustment 0.25 2/10/2021 **MCERA** Χ Χ Form 700 Refresher 2/20/2021 **MCERA**

MCERA CONTINUING TRUSTEE EDUCATION LOG													
TRUSTEE Master Log													
TOPIC													
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		
		CalAPRS	GENERAL ASSEMBLY										
1.00	3/8/2021	CalAPRS	Fort Knox or In Knots: Unraveling the Mystery of Cybersecurity					Х					
1.00	3/8/2021	CalAPRS	COVID: One-Year Later - What's Changed?			Х							
			TABLE TOPIC BREAKOUT SESSIONS										
1.00	3/8/2021	CalAPRS	Capital Markets & Economic Outlook			X							
1.00	3/8/2021	CalAPRS	Technology					Х					
1.00	3/8/2021	CalAPRS	COVID 19 - An Actuarial Perspective on Experience, Assumptions, and Policies				Х						
1.00	3/8/2021	CalAPRS	Legal & Legislative Updates	Х									
1.00	3/8/2021	CalAPRS	Investments			Х							
2.00	3/8/2021	CalAPRS	AB1234 Ethics for Public Pension Trustees							Х			
1.00	3/9/2021	CalAPRS	Unconscious Bias: A Quiet Performance Killer							Х			
1.00	3/9/2021	CalAPRS	Evaluating the Risk of Investing in China			Х							
1.00	3/9/2021	CalAPRS	The Australian Model – Understanding the Approach Taken by Super Annuation Funds			Х							
2.00	3/16/2021	MCERA	Prevention of Sexual Harassment Training							Х			
42.75	Hours for Qua	rter Ending Ma	arch 31, 2021										
	10/27/2021	MCERA	Asset/Liability Study Overview			Х							
0.75	10/27/2021	MCERA	Measuring Pension Liabilities				Х						
0.50	10/27/2021	MCERA	Modern Portfolio Theory: How Do Investment Risk and Diversification Affect Returns		Х								
0.50	10/27/2021	MCERA	The Case for Reversion to the Mean		Х								
1.00	10/27/2021	MCERA	Domestic Equity Structure Review			Х							
1.00	10/27/2021	MCERA	Absolute Return/Multi-Asset Class Investments			Х							
1.00	10/28/2021	MCERA	Review and Discussion of Operational Performance Measures					Х					
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 Litigation and Other Options for Exercising Shareholder Rights	Х									
			SACRS SPRING CONFERENCE										
2.00	5/11/2021	SACRS	Ethics Training for Trustees and Staff							Х			
2.00		SACRS	Sexual Harassment Prevention Training for Local Agency Officials							Х			
1.00	5/12/2021	SACRS	General Session - Keynote Speaker David Kelly			Х							
1.00		SACRS	General Session - A CIO Perspective in a Time of Disruption			Х							
1.00		SACRS	General Session - A Private Market Lens into Washington & the Biden Administration			Х							
	5/12/2021	SACRS	BREAKOUT SESSIONS										
2.50		SACRS	Ops/Benefits & Disability Breakout						Х				
2.50		SACRS	Attorney Breakout	Х									

B.3.b													
			MCERA CONTINUING TRUSTEE EDUCATION LOG										
TRUSTEE <sub>.</sub>	TOPIC												
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		
2.50	5/12/2021	SACRS	Internal Auditors Breakout								Х		
2.50	5/12/2021	SACRS	Administrators Breakout					Х					
2.50	5/12/2021	SACRS	Investment Breakout			Х							
2.50	5/12/2021	SACRS	Trustee Breakout							Х			
2.50	5/12/2021	SACRS	Safety Breakout					Х					
1.00	5/13/2021	SACRS	General Session - Why You Should See the World Through the Eyes of a Bond Investor			Х							
1.00	5/13/2021	SACRS	General Session - Diversity Equity and Inclusion							Х			
1.00	5/13/2021	SACRS	General Session - How Calfornia is Leading the Revolution in Sustainable Energy and the Future of Transportation			Х							
	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 in your Asset Allocation Investment			Х							
1.00	5/13/2021	SACRS	B- The Next Stage of PEPRA: Implementing the Alameda Decision and Update on the Administrative Appeals and Litigation That Have Followed					Х					
1.00	5/13/2021	SACRS	C - Cyber Self-Defense, Practical advice to protect your digital life					Х					
	5/13/2021	SACRS	CONCURRENT SESSIONS										
1.00	5/13/2021	SACRS	A - What Now for China's Public and Private Equity Markets?			Х							
1.00	5/13/2021	SACRS	B - Legislative Update 2021	Х									
1.00	5/14/2021	SACRS	General Session - COVID-19 Update					Х					
2.00	6/30/2021	Marin County	Preventing Discrimination & Harassment: CA Managers							Х			
44.50	Hours for Qua	arter Ending Jun											

B.3.c Receipt

Post	ting Date	Transaction Date	<u>Vendor</u>	Am	t. Charged	(Yes/No/Other)	For (dept.or area served)	Reason (or item purchased)
Kiana	8171							
	5/14/2021	5/11/2021	Office Depot	\$	(43.69)	Yes	MCERA Staff	Ergonomic Equipment
	4/23/2021	4/20/2021	Office Depot	\$	61.97	Yes	MCERA Staff	Subscriptions
	4/26/2021	4/22/2021	Office Depot	\$	54.96	Yes	MCERA Staff	Office Supplies
	5/5/2021	5/3/2021	B2B Amazon Prime	\$	195.56	Yes	MCERA Staff	Membership
	5/5/2021	5/3/2021	Office Depot	\$	43.69	Yes	MCERA Staff	Ergonomic Equipment
	5/6/2021	5/5/2021	The Economist	\$	69.00	Yes	MCERA Board	Subscriptions
	5/10/2021	5/9/2021	Wall Street Journal	\$	143.71	Yes	MCERA Staff	Subscriptions
	5/13/2021	5/10/2021	Office Depot	\$	8.08	Yes	MCERA Staff	Office Supplies
	5/13/2021	5/10/2021	Office Depot	\$	48.06	Yes	MCERA Staff	Ergonomic Equipment
	5/17/2021	5/13/2021	Office Depot	\$	61.45	Yes	MCERA Staff	Office Supplies
			·					
			Total:	\$	642.79			
Deanna	a 7558			ı				
			Total:	\$	-			
Jeff	3902	L						
	4/21/2021	4/20/2021	eBay	\$	195.10	Yes	MCERA Staff	Electronic Supplies
	4/21/2021	4/21/2021	eBay	\$	42.98	Yes	MCERA Staff	Electronic Supplies
	4/21/2021	4/20/2020	Amazon	\$	178.08	Yes	MCERA Staff	Electronic Supplies
	4/21/2021	4/20/2021	PayPal EcShop21 eBay	\$	159.14	Yes	MCERA Staff	Electronic Supplies
	4/22/2021	4/21/2021		\$	139.99	Yes	MCERA Staff	Electronic Supplies
	4/22/2021	4/21/2021	Best Buy	\$	1,162.02	Yes	MCERA Staff	Electronic Supplies
	4/22/2021	4/21/2021	Amazon	\$	1,036.78	Yes	MCERA Staff	Electronic Supplies
	4/22/2021	4/21/2021	Amazon	\$	905.66	Yes	MCERA Staff	Electronic Supplies
	4/22/2021	4/21/2021	Best Buy	\$	109.22	Yes	MCERA Staff	Electronic Supplies
	4/23/2021	4/22/2021	Amazon	\$	111.72	Yes	MCERA Staff	Electronic Supplies
	4/26/2021	4/23/2021	Best Buy	\$	774.68	Yes	MCERA Staff	Electronic Supplies
	4/26/2021	4/23/2021	Best Buy	\$	387.34	Yes	MCERA Staff	Electronic Supplies
	4/30/2021	4/29/2021	Amazon	\$	64.18	Yes	MCERA Staff	Office Supplies
	5/3/2021	4/30/2021	CALAPRS	\$	50.00		MCERA Staff	Conference/Training
	5/4/2021	5/3/2021		\$	91.00		MCERA Staff	Membership
	5/5/2021	5/4/2021	Zoom	\$	114.95	Yes	MCERA Board	Membership
								,
			Total:	\$	5,522.84			
Bank	6108			ı	·			
	5/7/2021	4/13/2021	Bank	\$	(39.00)		Reverse Late Payment Fee	Bank (Reversal May 2021 billing cycle)
	5/7/2021	4/16/2021		\$	(10.12)		Reverse Finance Charge	Bank (Reversal May 2021 billing cycle)
	5/4/2021	5/4/2021		\$	2.73		International Transaction Fee	, ,
	5/17/2021	5/17/2021		\$	1.00		Finance Charge	Bank
		5, 11.2321		-			<del> </del>	
			Total:	\$	(45.39)			
			· otali	Ť	(10.00)			
			Balance Total	\$	6,120.24			
			Total: Balance Total:	\$	(45.39) 6,120.24			

		B.3.c						May 40, 0004 - huya 47, 0004
					В	.3.C <u>Receipt</u>		May 18, 2021 - June 17, 2021
Posti	ing Date	Transaction Date	Vendor	Amt. C	harged	(Yes/No/Other)	For (dept.or area served)	Reason (or item purchased)
Kiana	8171					<u> </u>		
	5/21/2021	5/1/2021	Amazon.com	\$	(195.56)	Yes	MCERA Staff	Membership credit
			Total:	\$	(195.56)			
Deanna	7558							
			Total:	\$	-			
<u>Jeff</u>	3902							
	5/18/2021	5/18/2021	eBay	\$	106.99	Yes	MCERA Staff	Electronic Supplies
	5/18/2021	5/18/2021	еВау	\$	916.73	Yes	MCERA Staff	Electronic Supplies
	5/18/2021	5/18/2021	eBay	\$	1,124.81	Yes	MCERA Staff	Electronic Supplies
	5/18/2021	5/18/2021	eBay	\$	135.99	Yes	MCERA Staff	Electronic Supplies
	5/19/2021	5/18/2021	Amazon Marketplace	\$	134.97	Yes	MCERA Staff	Electronic Supplies
	5/19/2021	5/18/2021	Best Buy.com	\$	49.14	Yes	MCERA Staff	Electronic Supplies
	5/19/2021	5/18/2021	Best Buy.com	\$	120.13	Yes	MCERA Staff	Electronic Supplies
	5/19/2021	5/18/2021	Amazon Marketplace	\$	1,036.78	Yes	MCERA Staff	Electronic Supplies
	5/20/2021	5/19/2021	Amazon Marketplace	\$	387.36	Yes	MCERA Staff	Electronic Supplies
	5/20/2021	5/19/2021	Amazon Marketplace	\$	1,329.63	Yes	MCERA Staff	Electronic Supplies
	5/24/2021	5/20/2021	Amazon Prime	\$	14.19	Yes	MCERA Staff	Membership
	6/7/2021	6/4/2021	Zoom.US	\$	114.95	Yes	MCERA Board	Membership
			Total:	\$	5,471.67			
Bank	6108							
			Total:	\$	-			
			Balance Total:	\$	5,276.11			

B.3.c

Receipt

<u>Posti</u>	ng Date	<b>Transaction Date</b>	<u>Vendor</u>	Amt. Charged	(Yes/No/Other)	For (dept.or area served)	Reason (or item purchased)
<u>Kiana</u>	<u>8171</u>						
	6/18/2021	6/15/2021	Office Depot	\$ 75.90	Yes	MCERA Staff	Electronic Supplies
	7/5/2021	7/3/2021	Wall Street Journal	\$ 116.97	Yes	MCERA Board	Subscriptions
			Total:	\$ 192.87			
<b>Deanna</b>	<u>7558</u>						
			Total:	\$ -			
<u>Jeff</u>	3902						
	6/22/2021	6/21/2021	Amazon Prime	\$ 14.19	Yes	MCERA Staff	Membership
	7/5/2021	7/4/2021	Zoom.US	\$ 114.95	Yes	MCERA Board	Subscriptions
			Total:	\$ 129.14			
Bank	<u>6108</u>						
			Total:	\$ -			
			Balance Total:	\$ 322.01			

INVESTMENT	PRIVATE	FOUITY

Abbott Fund VI											
	Quarter					December 31, 2020					
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value				
			100,000,000								
8/18/2020	500,000	(2,000,000)									
9/30/2020	0	(1,500,000)									
11/10/2020	0	(5,000,000)									
12/29/2020	0	(6,484,568)									
3/22/2021	0	(4,000,000)									
6/18/2021	0	(4,500,000)									
Total	500,000	(23,484,568)	100,000,000	99,547,700	123,878,507	452,300	58,206,9				

			Abbott Fund VII					
	Quarter				Since Inception			
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value	
			35,000,000					
8/19/2020	175,000	(525,000)						
10/22/2020	0	(875,000)						
12/30/2020	175,000	(2,275,000)						
3/3/2021	0	(2,625,000)						
4/13/2021	0	(1,400,000)						
6/15/2021	0	(2,450,000)						
Total	350,000	(10,150,000)	35,000,000	34,650,000	16,975,000	350,000	52,687,674	

Abbott Investors 2016										
	Quarter				December 31, 2020					
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value			
			50,000,000							
7/24/2020	991,250	0								
9/3/2020	2,000,000	(2,100,000)								
10/1/2020	1,203,750	0								
11/25/2020	700,000	0								
12/23/2020	2,162,500	(1,525,000)								
6/24/2021	4,487,500	(5,675,000)								
Total	11,545,000	(9,300,000)	50,000,000	40,955,002	6,425,000	9,044,998	52,155,62			

·		·	Abbott Investors 201	7			
	Quarter					December 31, 2020	
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value
			15,000,000				
7/10/2020	465,000	0					
9/4/2020	821,250	(915,000)					
9/28/2020	345,000	0					
11/11/2020	288,750	0					
12/8/2020	213,750	0					
12/24/2020	570,000	(343,125)					
4/2/2021	892,500	(765,000)					
4/27/2021	202,500	0					
6/23/2021	468,750	0					
Total	4,267,500	(2,023,125)	15,000,000	9,352,502	1,258,125	5,647,498	11,854,9

			Abbott Investors 20	21			
	Quarter					December 31, 2020	
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value
			25,000,000				
2/5/2021	375,000	0					
3/12/2021	495,618	0					
4/7/2021	750,000	0					
4/29/2021	1,125,000	0					
6/16/2021	587,864	0					
Total	3,333,482	0	25,000,000	0	0	0	
otal Abbott Commitment	19.995.982	(44.957.693)	225.000.000	184.505.204	148.536.632	15.494.796	174.905.25

INVESTMENT:	PRIVAT	E EQUITY
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			Pathway Fund 200	8			
	Quarter				December 31, 2020		
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value
			100,000,000				
8/31/2020	135,000	(332,720)					
9/30/2020	105,030	(2,842,397)					
10/30/2020	133,533	(1,183,756)					
11/30/2020	97,550	(1,621,858)					
12/31/2020	166,115	(2,612,128)					
1/8/2021	81,032	(6,178,246)					
2/25/2021	91,005	(730,533)					
3/31/2021	0	(1,529,890)					
4/30/2021	0	(1,190,360)					
5/28/2021	0	(17,575,154)					
6/30/2021	0	(1,883,980)					
Total	809,265	(37,681,022)	100,000,000	98,256,174	112,076,975	1,743,826	78,817,733

			Pathway Fund I7-3				
	Quarter				December 31, 2020		
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value
			35,000,000				
7/31/2020	78,750	(107,287)					
8/31/2020	28,433	(341,867)					
9/30/2020	0	(502,090)					
10/30/2020	78,750	(351,646)					
11/30/2020	0	(587,083)					
12/31/2020	0	(605,250)					
1/29/2021	0	(2,159,279)					
2/26/2021	0	(973,017)					
3/31/2021	0	(620,641)					
4/30/2021	0	(1,275,069)					
5/28/2021	0	(2,870,792)					
Total	185,933	(10,394,021)	35,000,000	33,661,341	18,147,353	1,338,659	47,723,99

			Pathway Fund I8-9							
	Quarter				December 31, 2020					
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value			
•	50,000,000									
7/1/2020	2,235,097	(556,347)								
7/31/2020	0	(65,513)								
8/31/2020	100,887	(168,811)								
9/30/2020	0	(171,122)								
10/30/2020	100,887	(223,216)								
11/30/2020	0	(36,893)								
12/31/2020	0	(250,921)								
1/29/2021	0	(675,561)								
2/26/2021	0	(710,466)								
3/31/2021	680,250	(757,137)								
4/30/2021	0	(1,588,906)								
5/28/2021	1,590,625	(2,940,694)								
6/30/2021	79,500	(597,765)								
Total	4,787,246	(8,743,352)	50,000,000	37,493,902	4,852,113	12,565,447	63,647,968			

			Pathway Fund I9-3				
	Quarter			Since Inception			December 31, 2020
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value
			15,000,000			_	
9/4/2020	400,164	(15,614)					
9/30/2020	95,595	(247,929)					
11/12/2020	187,660	(15,415)					
12/28/2020	332,167	0					
1/26/2021	477,249	(204,803)					
3/5/2021	427,554	0					
5/13/2021	23,003	0					
6/28/2021	141,288	0					
Total	2,084,680	(483,761)	15,000,000	8,587,383	1,272,722	6,412,617	10,455,7

			Pathway Fund I10-10	)			
	Quarter				Since Inception		December 31, 2020
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value
			25,000,000				
1/26/2021	330,895	0					
2/5/2021	2,266,502	0					
3/2/2021	836,002	0					
4/8/2021	581,633	0					
5/11/2021	204,891	0					
5/28/2021	717,697	0					
6/28/2021	313,061	0					
Total	5,250,681	0	25,000,000	0	0	0	(
Total Pathway Commitment	13,117,805	(57,302,156)	225,000,000	177,998,800	136,349,163	22,060,549	200,645,477
Total Private Equity	33,113,787	(102,259,849)	450,000,000	362,504,004	284,885,795	37,555,345	375,550,72

#### INVESTMENT: OPPORTUNISTIC

INVESTMENT. OFFORTONISTI	0						
CarVal Credit Value V							
Quarter				Since Inception		March 31, 2021	
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value
			33,500,000				
12/31/2020	3,350,000						
4/5/2021	1,675,000						
Total	5,025,000	0	33,500,000	3,422,955	0	30,077,045	3,350,000

	Fortress Credit Opps Value V						
	Quarter				Since Inception		March 31, 2021
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital	Distributions	Uncalled Capital	Net Asset Value
			33,000,000				
12/17/2020	1,650,000						
5/21/2021	1,650,000						
6/11/2021	1,650,000						
Total	4,950,000	0	33,000,000	1,650,000	0	31,350,000	1,622,900

			Varde Dislocation Fu	ınd			
	Quarter			Since Inception			March 31, 2021
Date	Capital Call	Distribution	Initial Commitment	Paid-in Capital Distributions Uncalled Capital		Net Asset Value	
	•		33,500,000			•	
11/9/2020	5,025,000	0					
1/7/2021	3,350,000	0					
2/17/2021	4,187,500	0					
3/31/2021	2,512,500	0					
4/15/2021	1,675,000	0					
Total	16,750,000	0	33,500,000	15,075,000	0	18,425,000	17,025,986
Total Opportunistic	26.725.000	0	100.000.000	20.147.955	0	79,852,045	21.998.886

#### OTHER TRANSFERS and PORTFOLIO REBALANCE

#### Transfers, Redemptions and Dividends through June 30, 2021

Date	Amount
1/28/2021	10,000,000
Total	10,000,000
MODD D	
MGRB - Parametric Ov	
Date	Amount
8/28/2020	(30,000,000
10/30/2020	(15,000,000
Total	(45,000,000
MCRG - STIF A	ccount
Date	Amount
8/28/2020	30,000,000
10/30/2020	15,000,000
1/22/2021	10,000,000
1/22/2021	(10,000,000
1/28/2021	14,000,000
1/28/2021	(4.000.000
1/28/2021	(10,000,000
Total	45,000,000
MCRJ - Artisan Internation	nal Growth Fund Amount
1/21/2021	(10,000,000
1/21/2021 Total	
1/21/2021 Total MCRJ - Parametric - Eator	(10,000,000
Total	(10,000,000
Total  MCRJ - Parametric - Eator	(10,000,000  Vance Structured  Amount
Total  MCRJ - Parametric - Eator  Date	
Total  MCRJ - Parametric - Eator  Date  1/22/2021	(10,000,000 1 Vance Structured Amount 10,000,000 10,000,000
Total  MCRJ - Parametric - Eator  Date  1/22/2021  Total	(10,000,000 Nance Structured  Amount  10,000,000  10,000,000  Dock TIPS
Total  MCRJ - Parametric - Eator Date 1/22/2021 Total  MCRY - BlackRe Date	Vance Structured
Total  MCRJ - Parametric - Eator Date 1/22/2021 Total  MCRY - BlackRo	(10,000,000 Nance Structured  Amount  10,000,000  10,000,000  bock TIPS
Total  MCRJ - Parametric - Eator Date 1/22/2021 Total  MCRY - BlackRo Date 1/28/2021 Total	0 Vance Structured Amount 10,000,000 10,000,000 10,000,000 00ck TIPS Amount 4,000,000 4,000,000
Total  MCRJ - Parametric - Eator Date 1/22/2021 Total  MCRY - BlackRo Date 1/28/2021 Total  MCRY - KBI Global	(10,000,000  Nance Structured  Amount  10,000,000  10,000,000  CK TIPS  Amount  4,000,000  4,000,000  Resources
Total  MCRJ - Parametric - Eator Date 1/22/2021 Total  MCRY - BlackRo Date 1/28/2021 Total	1 Vance Structured Amount 10,000,000 10,000,000 10,000,000 10,000,00

#### REDEMPTIONS

MCRI - UBS	MCRI - UBS Trumbull Property Fund					
Date	Date Amount					
	<u> </u>	20,000,000				
10/5/20 FY20/21-Q1 9/30/20	(301,570)					
1/7/21 FY20/21-Q2 12/31/20	(2,061,935)					
4/6/21 FY20/21-Q3 3/31/21	(2,874,606)					
7/07/21 FY20/21-Q4 6/30/21	(7,627,679)					
Total	(12,865,790)	7,134,210				

#### DIVIDENDS - Reinvestment Non-participant

MCRI - AEW Core Property					
Date	Amount				
11/5/20 FY20/21-Q1 9/30/20	(888,501)				
2/8/21 FY20/21-Q2 12/31/20	(868,924)				
5/10/21 FY20/21-Q3 3/31/21	(842,488)				
8/11/21 FY 20/21-Q4 6/30/21	(878,035)				
Total	(3,477,948)				

MCRI - UBS Trumbull Property Fund					
Date	Amount				
11/9/20 FY20/21-Q1 9/30/20	(1,064,627)				
1/15/21 FY20/21-Q2 12/31/20	(1,061,889)				
4/16/21 FY20/21-Q3 3/31/21	(1,042,626)				
7/16/21 FY20/21-Q4 6/30/21	(1,015,860)				
Total	(4 185 002)				

Note: Private Equity Net Asset Values areas of December 31, 2020 as reported in the Callan report as of March 31, 2021.

## SUMMARY OF SOURCES OF INCOME ON STATEMENTS OF ECONOMIC INTEREST (FORM 700) SUBMITTED TO MCERA FOR CURRENT FILERS AS OF 8/12/2021 (ALL INVESTMENT HOLDINGS AS OF THE END OF REPORTING PERIOD)

	1		<b>(</b>	EDINGO / IO CI TITE EIND OF	, , , , , , , , , , , , , , , , , , ,	1		
Investments (Gov. Code sec. 82034; "Investments"): Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Business Entity or Trust	Real Property, including rental income	Non-Marin County Govt. Income Received	Income Gifts	Income Gifts
(Schedule A-1) \$2,000 to \$10,000	(Schedule A-1) \$10,001 to \$100,000	(Schedule A-1) \$100,001 to \$1,000,000	(Schedule A-1) Over \$1,000,000	(Schedule A-2)	(Schedule B)	(Schedule C)	(Schedule D)	(Travel) (Schedule E)
ACCO Brands (T)	21st Century Fox (T)	3M Company (T)	Alphabet (T)	475 Gate 5 Road (T)	29 Eucalyptus Road, Belvedere, CA (T)	Alta Bates Summit Medical Center (C)	No gifts reported in excess of statutory	
Aon Pension Plan (S)	AES Corp (T)	AbbVie (T)	Amazon (T)	707 C Street Partners (T)	32 Evirel Place		maximum of \$500/yr.	
Badger Meter (T)	Alibaba Group Holding (T)	Abbott Labs (T)	Apple (T)	Amanda Tomlin Photography (T)	Oakland, CA (C)	Bay City Fund IV Co-Investment Fund (T)	for calendar year 2019.	
Bank of America (C)	Alibaba Group Holding (C)	Accenture (T)	Auto Data Processing (T)	Byers/Richardson, Patrick M.K. Richardson (C)	1004 Susan Way, Novato, CA	Belvedere City Council(T)**		
Bank of America (T)	APT Investment & Management	Activision Blizzard (T)	Bank of America (T)	Casa Capital LLC (T)	475 Gate 5 Road, Sausalito,	Belvedere Community Foundation (T)**		
Bill Press Partners (T)	(T) AbbieVie (T)	Adobe (T)	Berkshire Hathaway (T)	Greene Gift Trust (T)	CA (T)	Bottega (L. Murphy's spouse) (T)		
Checkpoint Software (T)	. ,	Aflac (T)	Carillon Associates (T)	Greene Management Corp (T)	707 C Street, San Rafael, CA	Byers/Richardson, Patrick M.K.		
Chembio Diagnostics (T)	Abiomed (T)	Air Products & Chemicals (T)	Cisco (T)	Greene Marin Freeholders (T)	Parcel No. 180-73-01 (T)	Richardson (C)		
Conduent (T)	Akamai Tech (T)  Alaska Air Group (T)	Allstate (T)	Coca Cola (T)	Greene Residual Trust (T)	Parcel No. 034-321-39 (T)	California College of the Arts (S)		
CTRIP (C)	Alexandria Real Estate (T)	Altria (T)	Dominion Energy (T)	Grosvenor Broad Street LLC (T)	Parcel No. 009-261-57 (T)	Callan LLC (Cx3)		
Docusign Inc. (T)	Alexion Pharma (T)	Amazon.com (C)	Facebook (T)	Grosvenor Donner Associates (T)	180 Harbor Drive. Sausalito.	Carillon Associates (T)		
Donnelly Financial (T)	Alibaba (C)	Ameren (T)	Goldman Sachs Distressed Managers IV (T)	Single Source:	CA (T)  Rental income:	Cheiron, Inc. (Cx2)		
Ford Motor Company (T)	Align Technology (T)	American Express (T)	Goldman Sachs Private Equity	United Cold Storage  Grosvenor Properties Ltd. (T)	Bayside Management & Leasing	County of Marin (MCERA) (S)		
Four Corners Property (T)	Allegion Public (T)	American Tower (T)	Asia (T)	Grosvenor Van Ness Associates	Jacqueline Amrikhas, CPA	Facebook Inc. (U. Tseng's Spouse) (C)		
Gilead Sciences (Cx2)	Amazon (T)	Amgen (Tx2)	Goldman Sachs Vintage V (T)	(T)	DealVector     Leigh Law Group	ERM West, Inc.		
Halyard Health (T)	Amazon (C)	Analog Devices (T)	JP Morgan Chase (T)	Harbor Drive Associates (T)	WestEd	Genentech, Inc.		
Hi Crush Partners (T)	American Airlines Group (T)	Anthem (T)	Johnson & Johnson (T)	James L. Chen MD Inc. (C)	Aleck Wilson Architects     Hughs & Company	Grosvenor Airport Associates (T)		
IBM (C)	American Express (T)	AON PLC (T)	Merck (T)	Maple Leaf Landscape Co. (T)	Construction	Grosvenor Gibraltar Associates (T)		
ILG Inc (T)	American International (T)	Applied Materials (T)	Microsoft (T)	Patrick J. McGahan M.D. INC. (C)	The Coventry Group LLC The Dzivi Law Firm	Grosvenor Properties Ltd. (T)		
Jumia Technology (C)	Ameriprise Financial (T)	AT&T (T)	Netflix (T)	Steven J Block Trust dtd 10/6/2008	BRC Group & Alanza de Futbol	Grosvenor Sonoma Associates (T)		
Kimberly-Clark (C)	Amerisource Bergen (T)	Autodesk (T)	Penn Gaming (C)	Single Source:  Bay City Fund IV Co-	Lettis Consultants,	Marin Association of Public		
Knowles Corp (T)	Apartment Income REIT (T)	Avalonbay (T)	Philip Morris (T)	Investment Fund  Bay City Capital IV Co-	International, Inc.  • Mary M. Moore &	Employees (T)		
Las Vegas Sands (C)	Apple (Cx2)	Baxter International (T)	Proctor & Gamble (T)	Investment Fund	Associates     Sustainable Futures Fund	Marin County Employees' Retirement Association (T)**		
Logmein (T)	Archer Daniels Midland (T)	Bay City Fund IV Co-Investment Fund (T)	Thermo Fisher (T)	SKW Investments (T)	John P. Wales, CPA	Mariners Island Investors (T)		
Mallinckrodt (T)	Arconic (T)	Becton Dickinson (T)	Visa (T)	TOPA Associates (T)	Hella-ID     Raymond Palmarini CPA	Montera Middle School Parent		
Marriott (C)	Assurant (T)	Biogen (T)		WCAT Associates (T)	Barbara S. Gault, SFP	Teacher Organization** (C)		

Investments (Gov. Code sec. 82034; "Investments"): Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Business Entity or Trust	Real Property, including rental income	Non-Marin County Govt. Income Received	Income Gifts	B.3.j
(Schedule A-1) \$2,000 to \$10,000	(Schedule A-1) \$10,001 to \$100,000	(Schedule A-1) \$100,001 to \$1,000,000	(Schedule A-1) Over \$1,000,000	(Schedule A-2)	(Schedule B)	(Schedule C)	(Schedule D)	(Schedule E)
Mattel (T)	AT&T (T)	Bio-Rad Labs (T)			Francine Prophet, CPA     Essential Kitchen Design,	National Association of Public Pension Attorneys** (C)		ì
Nike (C)	AutoNation (T)	Boeing (T)			Inc.  • Panorama Legal	National Laboratory for Education Transformation (C)		
occidental Petroleum (Tx2)	Avery Dennison (T)	Boston Properties (T)			Consulting  Martin Group Consulting	Nossaman LLP (A. Dunning) (C)		
Open Water Rowing Center (T)	Baidu.com Inc. (C)	Boston Scientific (T)			Kailuna Enterprises, LLC	Nossaman LLP (Y. Oryol) (C)		
Sanofi (T)	Ball Corporation (T)	Bristol Myers Squibb (T)			<ul><li>38 Degrees North</li><li>C2C Wealth Management</li></ul>	Richardson Bay Regional Authority		
Sirius XM Radio (T)	Bank of America (T)	Broadcom (T)				(T)**		
hermo Fisher Scientific (T)	Bank of Marin (T)	Brookfield Asset Management (T)				San Geronimo Valley Affordable Housing Association (T)		
Fime Inc. (T)	Bank of NY Mellon (T)	Burlington Stores (T)				State Association of County		
Jrban Edge Properties (T)	Bed Bath & Beyond (T)	CDK Global (T)				Retirement Systems** (C)		
arex Imaging (T)	Block H&R (T)	CF Industries (T)  CME Group (T)				Transportation Authority of Marin (T)**		
/IR Biotech (T)	Brighthouse Financial (T)	CSX (T)				Village Green Associates (T)		
/iatris (T)	Bristol Meyers (T)	CVS Health (T)						
/ontier Corp (T)	Broadridge Finl Solu (T)	Cadence Design Systems (T)						
Va. St. Public Employees' Retirement Sys (S)	Brown Forman (T)	Carnival (T)						
Bond Fund U.S. Large Cap Equity Index	CA Inc (T)	Caterpillar (T)						
2025 Strategy Fund Money Market	CBO Global Markets (T)	Celgene (T)						
Vashington Prime Group (T)	CBRE Group (T)	Charles Swab (T)						
	CBS Corp. (T)	Charter Communication (T)						
	CH Robinson Worldwide (T)	Cheiron Inc. (C)						
	CHAS Schwab Securities (T)	Chubb (T)						
	CMS Energy (T)	Cigna (T)						
	Callan LLC (C)	Cimarex Energy (T)						
	Campbell Soup (Tx2)  Capital One Financial (Tx2)	Cintas (T)						
	Capital One Financial (1x2)  Carmax (T)	Citigroup (T) Clorox (T)						
	Centerpoint Energy (T)	Cognizant Tech (T)						
	Centerpoint Energy (1)	Colgate Palmolive (T)						
	Centurylink (T)	Comcast (T)						

Investments (Gov. Code sec. 82034; "Investments"): Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Business Entity or Trust	Real Property, including rental income	Non-Marin County Govt. Income Received	Income Gifts	B.3.j Income Gifts (Travel)
(Schedule A-1) \$2,000 to \$10,000	(Schedule A-1) \$10,001 to \$100,000	(Schedule A-1) \$100,001 to \$1,000,000	(Schedule A-1) Over \$1,000,000	(Schedule A-2)	(Schedule B)	(Schedule C)	(Schedule D)	(Schedule E)
	Century Link (C)	Consolidated Edison (T)						
	Cerner (T) Cheiron Inc. (C)	Corning (T) Costco (T)						
	Chevron (Tx2)	Crown Castle International (T)						
	Chicago Mercantile Exchange	Danaher (T)						
	(T)	Deere (T)						
	China Mobile Ltd. (T)	Delphi Automotive (T)						
	Chipotle Mexican Grill (T)	Dentsply Sirona (T)						
	Ciena (T)	Discover Financial (T)						
	Cincinnati Financial (T)	Duke Energy (T)						
	Citrix Systems (T)	E.O.G Resources (T)						
	Comerica (T)	Eaton Corp (T)						
	Conagra (T)	Ecolab (T)						
	Constellation Brands (C)	Edison International (T)						
	Constellation Brands (T)	Edwards Lifesciences (T)						
	Copart (T)	Electronic Arts (T)						
	Costco (C)	Emerson Electric (T)						
	Costco Wholesale Co. (T)	Entergy (T)						
	CVS Health (T)	EQT Corp (T)						
	Cummins (T)	Equity Residential (T)						
	DR Horton (T)	Estee Lauder (T)						
	DTE Energy (T)	Eversource Energy (T)						
	DXC Tech (T)	Express Scripts (T)						
	Danaher (T)	Fedex (T)						
	Darden (T)	Fiserv (T)						
	Davita (T)	Fleetcor Tech (T)						
	Dell (T)	Fluor (T)						
	Delta Airlines (T)	Franklin Resources (T)						
	Disney Corporation (C)	General Dynamics (T)						
	Dollar General (T)	General Electric (T)						

Investments (Gov. Code sec. 82034; "Investments"): Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Business Entity or Trust	Real Property, including rental income	Non-Marin County Govt. Income Received	Income Gifts	B.3.j Income Gifts (Travel)
(Schedule A-1) \$2,000 to \$10,000	(Schedule A-1) \$10,001 to \$100,000	(Schedule A-1) \$100,001 to \$1,000,000	(Schedule A-1) Over \$1,000,000	(Schedule A-2)	(Schedule B)	(Schedule C)	(Schedule D)	(Schedule E)
\$2,000 to \$10,000	Dollar Tree (T) Donaldson (T) Dover Corp (T) DowDupont (T) E-Trade (T) Ebay (T) Enbridge (T) Enterprise Product Partners (Tx2) Entertainment AI (T) EPAM Systems (T) Equinix (T) Essex Property (T) Estee Lauder (S) Etsy (T) Evergy (T) Exelon Corp (T) Extra Space Storage (T) Exxon Mobile (Tx2) Facebook (C) Facebook (T) Fastenal (Tx2) FedTax (T) Fidelity National Info (T) Flower Foods (T) Fortive Corp (T) Fox Corp (T)	\$100,001 to \$1,000,000  General Mills (T)  General Motors Company (T)  Gilead Sciences (T)  Goldman Sachs (T)  Goldman Sachs Caribbean Real Estate (T)  Goldman Sachs Distressed Managers II (T)  Goldman Sachs Perry Private (T)  Goldman Sachs Private Equity Concentrated (T)  Greenery Apartments (T)  Grosvenor Airport Associates (T)  Grosvenor Gibraltar Associates (T)  Halliburton (T)  Hanesbrands (T)  Hershey (T)  Home Depot (T)  Honeywell (T)  Host Hotels (T)  HP, Inc. (T)  Humana (T)  IBM (T)  IIHS Markit (T)  IIdexx Labs (T)  Illinois Toolworks (T)  Illimina (T)  Inovalon Holdings (T)	Over \$1,000,000	(Schedule A-2)	(Schedule B)	(Schedule C)	(Schedule D)	(Schedule E)
	Gap (T)	Intel (T)						

Investments (Gov. Code sec. 82034; "Investments"): Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	investments: Stocks, Bonds and Other Interests (Ownership Interest Is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Business Entity or Trust	Real Property, including rental income	Non-Marin County Govt. Income Received	Income Gifts	B.3.j Income Gifts (Travel)
(Schedule A-1) \$2,000 to \$10,000	(Schedule A-1) \$10,001 to \$100,000	(Schedule A-1) \$100,001 to \$1,000,000	(Schedule A-1) Over \$1,000,000	(Schedule A-2)	(Schedule B)	(Schedule C)	(Schedule D)	(Schedule E)
Gai Ge Gil Go Ma Go Go Go Go Go Gr Gu Ha HC HC HC Ha He He He He Hi IBI Ing Inc Int Int Int Int	cartner (T) cenuine Parts (T) cenuine Parts (T) coldman Sachs Developing darkets Real Estate (T) coldman Sachs Group (C) coldman Sachs Vintage III (T) coodyear Tire (T) coody	Intercontinental Exc (T) International Paper (T) Intuit (T) Intuit (T) Intuitive Surgical (T) Invesco (S. Silberstein) (T) James L. Chen MD Inc. (C) JBG Smith (T) Kansas City Southern (T) Keycorp (T) Kimberly Clark (T) Kirby (T) Kraft Heinz (T) Kroger (T) LAM Research (T) Lily Eli (T) Loews Corp. (T) Lockheed Martin (T) Lowes Companies (T) LyondellBasell (T) M&T Bank (T) Marathon Petroleum (T) Marin County Employees' Retirement Association (S) Mariners Island Investors (T) Marsh & McLennan (T) Masco (T) Mastercard (T) McDonalds (T) MetLife (T)						

(Ownership Interest is (Ov	stments: Stocks, Bonds and Other Interests Ownership Interest is Less than 10%)	and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Business Entity or Trust	Real Property, Including rental Income	Non-Marin County Govt. Income Received	Income Gifts	B.3.j Income Gifts (Travel)
(Schedule A-1) \$2,000 to \$10,000 \$1	(Schedule A-1) 310,001 to \$100,000	(Schedule A-1) \$100,001 to \$1,000,000	(Schedule A-1) Over \$1,000,000	(Schedule A-2)	(Schedule B)	(Schedule C)	(Schedule D)	(Schedule E)
JB Hun JM Sm Jabil (T Johnso Johnso Jones L JP Mor Juniper Juno Th Kellog Keurig Keysigi Kinder Kohls ( Labora Holding Lamb V Las Veg Legg M Legget Lennar Level 3 Lincoln Live Na Lumen Macqu Macys Madrig	unt Transport (T) mucker (T) (T) son & Johnson (T) son Controls (T) s Lang Lasalle (T) organ (T) eer Networks (T) Therapeutics (T) g (T) g (T) g (T) g (T) g (T) er Morgan (T) er Morgan (T) s (T) ratory Corp of America ngs (T) o Weston (T) degas Sands (T) Mason (T) ett & Platt (T) ear (T) 3 (T) old National (T) Nation Entertainment (T) en Tech (T) quarie Infrastructure (T) over Group (T)	Mettler Toledo (T) Micron Tech (T) Microsoft (T) Molina Healthcare (T) Mondelez International (T) Mosaic Co. (T) MSCI (T) Netapp (T) Newmont Mining (T) Nextera Energy (T) Nike (T) Norfolk Southern (T) Nvidia Corp (T) O'Reilly Automotive (T) Oracle (T) PNC Financial (T) PPC Industries (T) Paccar (T) Parker Hannifin (T) Park Hotels & Resorts (T) Prizer (T) Pfizer (T) Pioneer Natural Res (T) Praxair (T)	Over \$1,000,000	(Scnedule A-2)	(Schedule B)	(Schedule C)	(Scnedule D)	(Schedule E)

Contention 4-3   Cont	Investments (Gov. Code sec. 82034; "Investments"): Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Business Entity or Trust	Real Property, including rental income	Non-Marin County Govt. Income Received	Income Gifts	B.3.j Income Gifts (Travel)
Mariet Avesac (f)	(Schedule A-1) \$2,000 to \$10,000	\$10,001 to \$100,000	(Schedule A-1) \$100,001 to \$1,000,000	(Schedule A-1) Over \$1,000,000	(Schedule A-2)	(Schedule B)	(Schedule C)	(Schedule D)	
Patch of Land (T) Patpal (C) Southwest Gas (T) Stanley Black & Decker (T) Starbucks (T)		Markel (T) MarketAxess (T) Mastercard (C) McKesson (T) Medtronic (Tx2) MGM Resorts (T) Microchip Technology (T) Micro Focus Int (T) Microsoft (C) Mohawk Industries (T) Molson Coors (T) Monster Beverage (T) Moody's (T) Motorola (T) Murphy USA (T) Myriad Genetics Inc. (T) National Oilwell (T) Navient (T) News Corp (T) Northern Trust (T) Northrup Grumman (T) Nvidia (Cx2) OGE Energy (T) Occidental (T) Old Dominion Freight (T) Patch of Land (T)	Priceline (T) Prudential Financial (T) Prologis (T) Public Svc Enterprise (T) Qualcomm (T) Quintiles IMS Holdings IQVIA (T) Raytheon (T) Regions Financial (T) Resmed (T) Ringcentral (T) Rockwell Automation (T) Ross Stores (T) Royal Gold (T) S. B. A. Communications (T) S&P Global (T) Salesforce (T) Scotts Miracle Gro (T) Sempra Energy (T) Service Now (T) Sherwin Williams (T) Silvergate Capital Corporation (T) Sirius XM (T) Smart Sand, Inc. (C) Square (T) Southwest Gas (T) Stanley Black & Decker (T)						

Investments (Gov. Code sec. 82034; "Investments"): Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Business Entity or Trust	Real Property, including rental income	Non-Marin County Govt. Income Received	Income Gifts	B.3.j Income Gifts (Travel)
(Schedule A-1) \$2,000 to \$10,000	(Schedule A-1) \$10,001 to \$100,000	(Schedule A-1) \$100,001 to \$1,000,000	(Schedule A-1) Over \$1,000,000	(Schedule A-2)	(Schedule B)	(Schedule C)	(Schedule D)	(Schedule E)
	Pentair (T)  Peoples United Financial (T)  Pfizer (T)  Pinnacle West Cap (T)  Planet Fitness (T)  Precigen Inc. (C)  Principal Financial (T)  Pudential (T)  Public Storage (T)  Pulte Group (T)  Quest Diagnostics (Tx2)  RCI McKinley Village (T)  RCM Technologies Inc. (T)  Realph Lauren (T)  Realty Income Corp (T)  Regency Centers (T)  Regency Centers (T)  Republic Services (T)  Ridgeview Asset Partners (T)  Robert Half (T)  Rockwell Collins (T)  Ropar Technologies (T)  Sage Therapeutics (T)  Scripps Ntwk Interac (T)  Sequoia Equities Fairways (T)  Sequoia Equities Flora (T)	Stryker Corp (T)  Synopsys (T)  Sysco (T)  T-Mobile (T)  T Rowe Price (T)  Target (T)  Texas Instruments (T)  Time Warner (T)  TJX (T)  Trade Desk (T)  Travelers (T)  Transdigm Group (T)  Tyler Technologies (T)  U.S. Bancorp (T)  U.S. O. (T)  United Airlines (T)  United Airlines (T)  United Parcel (T)  United Technologies (T)  Ventas Incorporated (T)  Ventas Incorporated (T)  Village Green Associates (T)  Vornado (T)  W. E. C. Energy Group (T)  Walgreens Boots (T)  Watt Disney (T)  Waste Management (T)						

Investments (Gov. Code sec. 82034; "Investments"): Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Business Entity or Trust	Real Property, including rental income	Non-Marin County Govt. Income Received	Income Gifts	B.3.j Income Gifts (Travel)
(Schedule A-1) \$2,000 to \$10,000	(Schedule A-1) \$10,001 to \$100,000	(Schedule A-1) \$100,001 to \$1,000,000	(Schedule A-1) Over \$1,000,000	(Schedule A-2)	(Schedule B)	(Schedule C)	(Schedule D)	(Schedule E)
	Sequoia Equities Hidden Lake (T)  Sequoia Equities Iron Point (T)  Sequoia Equities Kirkwood Village (T)  Sequoia Equities Trinity House (T)  Sequoia Spanish Oaks LLC (T)  Skyworks Solutions (T)  SLM Corp (T)  Southern Company (T)  Southern Company (T)  Square (C)  Square (T)  State of WA Dept of Ret. Systems (S)  Stitch Fix (T)  Stone Co. (T)  Symantec (T)  Synchrony Financial (T)  Take Two Interactive (T)  Tapestry (T)  Target Corp (T)  Teledoc Inc. (C)  Teleflex (T)  Tesla (T)  Textron (T)  Tiffany (T)  Topbuild Corp (T)  Total Systems Services (T)	Wells Fargo (Tx2) Weyerhaeuser (T) Williams Companies (T) Wynn Resorts (T) Verizon (T) Vertex Pharma (T) XCEL Energy (T) Yum Brands (T) Zendesk (T) Zimmer Biomet (T) Zoetis (T)						

Investments (Gov. Code sec. 82034; "Investments"): Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%) (Schedule A-1)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%) (Schedule A-1)	Business Entity or Trust	Real Property, Including rental Income	Non-Marin County Govt. Income Received	Income Gifts	B.3.j Income Gifts (Travel)
\$2,000 to \$10,000	<b>\$10,001 to \$100,000</b> TradeWeb (T)	\$100,001 to \$1,000,000	Over \$1,000,000	(Schedule A-2)	(Schedule B)	(Schedule C)	(Schedule D)	(Schedule E)
	Tyler Technologies (T)							
	UBS Group (S. Silberstein) (T)							
	Ulta Beauty (T)							
	United Rentals (T)							
	Valvoline (T)							
	Varian Medical Systems (T)							
	Ventas (T)							
	Verisign (Tx2)							
	Verizon (C)							
	Verizon (Tx2)							
	Versum Materials (T)							
	Visa (C)							
	Vodaphone (T)							
	Vulcan Materials (T)							
	Walgreens (T)							
	Wa. St. Public Employees' Retirement Sys (S)							
	Waters Corp (T)							
	Welbilt (T)							
	Welltower (T)							
	Western Digital (T)							
	Western Union (T)							
	WestRock (T)							
	Whirlpool (T)							
	Wiley & Sons (T)							
	WPP, Inc. (C)							
	WW Grainger (T)							
	Wyndham Destinations (T)							
	Xerox (T)							

Investments (Gov. Code sec. 82034; "Investments"): Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Investments: Stocks, Bonds and Other Interests (Ownership Interest is Less than 10%)	Business Entity or Trust	Real Property, including rental income	Non-Marin County Govt. Income Received	Income Gifts	B.3.j Income Gifts (Travel)
(Schedule A-1) \$2,000 to \$10,000	(Schedule A-1) \$10,001 to \$100,000	(Schedule A-1) \$100,001 to \$1,000,000	(Schedule A-1) Over \$1,000,000	(Schedule A-2)	(Schedule B)	(Schedule C)	(Schedule D)	(Schedule E)
	Xilinx (T)							
	Xylem (T)							
	Yum China (T)							
	Zions Bancorp (T)							

<sup>\*</sup> Referenced Form 700s submitted by the following individuals (in alphabetical order), excludes Investment Managers:

#### TRUSTEES ("T")

- 1. Steven J. Block
- 2. Christopher Cooper
- 3. Roy Charles Given
- 4. Maya Gladstern
- 5. Dorothy Jones
- 6. Sara Klein
- 7. Laurie Smith Murphy
- 8. Michael Poirier
- 9. Karen Shaw
- 10. Stephen M. Silberstein
- **11**. Phillip Anthony Thomas
- 13. Amanda Jane Tomlin
- 12. Todd Werby

#### STAFF ("S")

- 1. Linda Martinez
- 2. Michelle Louise Hardesty
- 3. Lisa Jackson
- 4. La Valda Marshall
- 5. Todd Miller
- 6. David Sousa
- 7. Jeff Wickman

#### **CONSULTANTS** ("C")

- 1. James Callahan
- 2. Ashley K. Dunning
- 3. William Royce Hallmark
- 4. Anne Heaphy
- 5. Yuliya Oryol
- 6. Patrick M.K. Richardson
- 7. Graham Schmidt
- 8. Uvan Tseng
- 9. James Chen
- 10. Patrick McGahan

Highlight indicates financial interest that may require recusal of trustee with respect to that source of income based on currently known information and current financial interests of MCERA. (See, e.g., FPPC Informal Advice No. I-17-093; see also Gov. Code section 1090 et seq. rules.) This notation is for information only and may change depending upon changes in financial interests of MCERA and/or of its Form 700 filers. The notations, as well as other comments on this summary, are intended to be neither exhaustive nor legally binding.

<sup>\*\*</sup> indicates no income received; business position only.

# B.4 Annual Audit of Financial Statements Update This is a discussion with no backup.

### B.5 Future Meeting

This is a discussion with no backup.