

Alameda County Employees' Retirement Association BOARD OF RETIREMENT

OPERATIONS COMMITTEE/BOARD MEETING NOTICE and AGENDA

ACERA MISSION:

<u>To provide ACERA members and employers with flexible, cost-effective, participant-oriented benefits through prudent investment management and superior member services.</u>

Wednesday, February 6, 2019 9:30 a.m.

LOCATION	COMMITTEE MEMBERS			
ACERA C.G. "BUD" QUIST BOARD ROOM 475 14 TH STREET, 10 TH FLOOR OAKLAND, CALIFORNIA 94612-1900 MAIN LINE: 510.628.3000 FAX: 510.268.9574	OPHELIA BASGAL, CHAIR DALE AMARAL, VICE CHAIR LIZ KOPPENHAVER ELIZABETH ROGERS GEORGE WOOD	APPOINTED ELECTED SAFETY ELECTED RETIRED ELECTED GENERAL ELECTED GENERAL		
	GEORGE WOOD	ELECTED GENERAL		

Should a quorum of the Board attend this meeting, this meeting shall be deemed a joint meeting of the Board and Committee.

The order of agenda items is subject to change without notice. Board and Committee agendas and minutes are available online at www.acera.org.

Note regarding public comments: Public comments are limited to four (4) minutes per person in total.

Note regarding accommodations: The Board of Retirement will provide reasonable accommodations for persons with special needs of accessibility who plan to attend Board meetings. Please contact ACERA at (510) 628-3000 to arrange for accommodation.

OPERATIONS COMMITTEE/BOARD MEETING

NOTICE and AGENDA, Page 2 of 3 – Wednesday, February 6, 2019

Call to Order: 9:30 a.m.

Action Items: Matters for Discussion and Possible Motion by the Committee

1. Adoption of New Pay Item – Pay Code 42J for County

Discussion and possible motion to approve a New Pay Item – Pay Code 42J for Alameda County.

Sandra Dueñas-Cuevas

Recommendation:

Staff recommends that the Operations Committee recommend to the Board of Retirement that the Board designate Pay Item 42J – Lead Resp. – Child Suppt Atty (Lead Responsibilities – Child Support Attorney) as compensation earnable for Tier 1, 2, and 3 legacy members, based on Government Code Section 31461; however; not pensionable compensation for Tier 4 PEPRA members, based on Government Code Section 7522.34.

<u>Information Items: These items are not presented to Committee for action but consist of status updates, presentations and cyclical reports</u>

1. Un-Audited Financial Statements as of December 31, 2018

Report on ACERA's financial statements year-end 2018

Margo Allen

2. Operating Expenses as of December 31, 2018

Report on the status of ACERA's budget vs. actual year-end 2018

Margo Allen

3. Actual Cash and Forecast Report as of December 31, 2018

Report on the cash forecast methodology year-end 2018

- Margo Allen

4. Board Member Conference Expense Report as of December 31, 2018

Report on Board Members' conference expenses year-end 2018

Margo Allen

5. Senior Manager Conference and Training Expense Report as of December 31, 2018

Report on Senior Managers' conference and training expenses year-end 2018

Margo Allen

6. Proposed 2019 Operations Committee Work Plan

Presentation of the proposed 2019 Operations Committee work plan.

Margo Allen

OPERATIONS COMMITTEE/BOARD MEETING

NOTICE and AGENDA, Page 3 of 3 – Wednesday, February 6, 2019

7. Call Center Report

Quarterly report on the Call Center

- Ismael Piña

8. Quarterly Report on Member Underpayments and Overpayments

Quarterly report on underpayments and overpayments of member contributions and benefits.

Sandra Dueñas-Cuevas

Future Discussion Items

Trustee Remarks

Public Input

Establishment of Next Meeting Date

April 3, 2019, at 9:30 a.m. ??

Adjournment



MEMORANDUM TO THE OPERATIONS COMMITTEE

DATE:

February 6, 2019

TO:

Members of the Operations Committee

FROM:

Sandra Dueñas-Cuevas, Benefits Managei

SUBJECT:

Adoption of New Pay Item - Pay Code 42J for County

Attached is a request from Dawn Duffy, of the Auditor-Controller Agency, with the County of Alameda (County) to review a new pay item to determine whether it meets the criteria of compensation earnable and pensionable compensation.

The pay item is Lead Resp. – Child Suppt Atty (Lead Responsibilities – Child Support Attorney), code 42J. The Board of Supervisors of the County of Alameda approved the Alameda County Salary Ordinance Section 3-21.97 to state; Effective December 30, 2018, not to exceed one (1) employee in Job Code 3153, when assigned lead responsibilities over other Child Support Attorneys, in support of the Supervising Attorney within the Department of Child Support Services, shall be compensated an additional five percent (5%) of the base pay. The County has provided all required information for this item.

This pay item will be considered compensation earnable for Tier 1, 2, and 3 legacy members, based on Government Code Section 31461. Because this pay item applies to one member in the classification mentioned above, it will not be considered pensionable compensation for Tier 4 PEPRA members, based on Government Code Section 7522.34 (see attached Government Code Sections).

Recommendation:

Staff recommends that the Operations Committee recommend to the Board of Retirement that the Board designate Pay Item 42J – Lead Resp. – Child Suppt Atty (Lead Responsibilities – Child Support Attorney) as compensation earnable for Tier 1, 2, and 3 legacy members, based on Government Code Section 31461; however, not pensionable compensation for Tier 4 PEPRA members, based on Government Code Section 7522.34.

Attachments



ALAMEDA COUNTY AUDITOR-CONTROLLER AGENCY STEVE MANNING

AUDITOR-CONTROLLER/CLERK-RECORDER

REQUEST FOR ACERA'S REVIEW OF A NEW PAY ITEM/CODE

Employer Name:	County of Alameda
Date of Request	1/8/19
Employer Department Submitting the Request	Auditor-Controller's Agency
Contact Person/Employer (include title/position)	Dawn Duffy
Contact Person Telephone incl area code	(510) 272-6383
Contact Person Email address	dawn.duffy@acgov.org
Pay Item Name (and code Number)	42J Lead RespChild Suppt Atty
Pay Item Effective Date per authorization:	12/30/18
State if additional documentation is attached	Yes

NOTE: The following information is required before ACERA can review and respond to the request. To meet ACERA's requirements, please provide substantive responses below or on a separate paper and return, with this form, all of the supporting documentation prior to issuing (paying) the pay item to any employee who is an ACERA member.

1. State the job classification of employees eligible for the pay item (i.e. Job Code 0499-Nurse Practitioners II may receive this pay item)

RESPONSE #1: Job Code 3153PA, Child Support Attorney IV

2. State employment status of employees eligible to receive the pay item (i.e. full time employees, part time employees)

RESPONSE #2: Full Time

3. State the number of members or employees who are eligible to receive the pay item (i.e. all members or employees in a job classification eligible to receive the pay item, or "not to exceed one employee")

RESPONSE #3: One

4. State whether pay item is for overtime or regular base pay

RESPONSE #4: Regular base pay

5. State whether pay item is calculated as a fixed amount or percentage of the base pay

RESPONSE #5: percentage

6. State whether the pay item is paid one time (i.e. incentive pay, referral pay, bonus, award)

RESPONSE #6: No

Oakland, CA 94612 Tel: (510) 208-9900 Fax: (510) 208-9932

Tel: (510) 272-6565 Fax: (510) 272-6502

Fax: (510) 208-9858



ALAMEDA COUNTY AUDITOR-CONTROLLER AGENCY **STEVE MANNING**

AUDITOR-CONTROLLER/CLERK-RECORDER

7. State whether the pay item is an ad hoc payment (i.e, stipend, payment for attending a meeting during the working hours, payment for attending a meeting during non-working hours)

RESPONSE #7: No

8. State whether the pay item is a reimbursement (i.e., car allowance, housing allowance, uniform allowance, mileage payment, cell phone allowance)

RESPONSE #8: No

9. State regular working hours of the employees who will receive the pay item (i.e., 37.5 hour workweek employees, 40 hour workweek employees)

RESPONSE #9: 40 hour workweek

10. State whether pay item is for work performed outside of the regular workweek (i.e., payment for work or services performed outside of the employee's 37.5 hour workweek, or outside the employee's 40 hour workweek)

RESPONSE #10: No

11. State whether the pay item if for deferred compensation

RESPONSE #11: No

12. State whether the pay item is for retro payments

RESPONSE #12: No

13. State whether the pay item is for accrued unused leaves (i.e., sick leave, annual leave, floating holiday, vacation, comp time)

RESPONSE #13: No

14. State whether the payment is compensation that had previously been provided in kind to the member by the employer or paid directly by the employer to a third party other than the retirement system for the benefit of the member or employee

RESPONSE #14: No

15. State whether the payment is severance or other payment in connection with or in anticipation of a separation from employment (and state if this payment is made while employee is working)

RESPONSE #15: No

16. State whether the pay item is paid in one lump sum or biweekly (or over some other time period-monthly, quarterly, annually)

Tel: (510) 208-9900 Fax: (510) 208-9932

Tel: (510) 272-6565 Fax: (510) 272-6502 Clerk-Recorder's Office

1106 Madison St., 1st Floor Oakland, CA 94607 Tel: (510) 272-6362 Fax: (510) 208-9858



ALAMEDA COUNTY AUDITOR-CONTROLLER AGENCY STEVE MANNING

AUDITOR-CONTROLLER/CLERK-RECORDER

RESPONSE #16: Biweekly

17. State the basis for eligibility for the pay item (i.e., certification of completion of training program conducted by an accredited university, or employee assigned as supervisor of badge distribution)

RESPONSE #17:

Person occupying position under Job Code 3153PA, Child Support Attorney IV, shall be compensated an additional 5 percent when assigned lead responsibilities over other Child Support Attorneys.

Additional Information:

Per Salary Ordinance Section 3-21.97 (copy attached).

Article 3, Section 3-21 of the County of Alameda Salary Ordinance is hereby amended by the <u>addition</u> thereto of the following footnote, to be effective on December 30, 2018.

3-21.97 Effective December 30, 2018, not to exceed one (1) employee in Job Code 3153, when assigned lead responsibilities over other Child Support Attorneys, in support of the Supervising Attorney within the Department of Child Support Services, shall be compensated an additional five percent (5%) of the base pay.

Oakland, CA 94612 Tel: (510) 208-9900 Fax: (510) 208-9932

Tel: (510) 272-6565 Fax: (510) 272-6502 Fax: (510) 208-9858



Lakeside Plaza Building 1401 Lakeside Drive, Suite 200 Oakland, CA 94612-4305 TDD: (510) 272-3703

November 8, 2018

2nd mad; 12/18/18

Honorable Board of Supervisors Administration Building Oakland, CA 94612

Subject: Salary Ordinance Amendments

Dear Board Members:

Recommendations:

Adopt the following Salary Ordinance amendments:

- Adjust the salary range for Job Code 5788SM (Director, Emergency Medical Services); Job Code 5789SM (Deputy Director, Emergency Medical Services); Job Code 5791SM (Supervising Emergency Medical Services Coordinator); and Job Code 5786PA (Emergency Medical Services Coordinator) to address recruitment and internal alignment:
- 2. Adjust the salary range for Job Code 4203SM (Library Assistant Manager) to address internal alignment;
- 3. Establish a footnote for one (1) position of Job Code 3153PA (Child Support Attorney IV) in the Department of Child Support Services; and
- 4. Reinstate the language of Section 3-17.53 effective November 7, 2017.

Discussion/Findings:

As a result of a Sideletter of Agreement between the Alameda County Management Employees Association (General Government Unit) and the County of Alameda, staff completed a study of two (2) Health Care Services Agency classifications: 1) Director, Emergency Medical Services and 2) Emergency Medical Services Coordinator. The study included data analysis of a market salary survey results, recruitment history, and internal alignment. Based on the results of the study, staff recommends a special salary adjustment for both classifications. Moreover, because the special salary adjustments have a direct impact to two additional classifications that are part of the reporting structure, i.e., Deputy Director, Emergency Medical Services and Supervising Emergency Medical Services Coordinator, staff also conducted a comprehensive review and evaluation of the impact of the special salary adjustments and further recommends a salary adjustment for the Deputy Director, Emergency Medical Services and Supervising Emergency Medical Services Coordinator classifications to ensure internal equity and alignment.

At the request of the Library Department, staff completed a study of the Job Code 4203SM (Library Assistant Manager) classification, including data analysis of a market salary survey results and internal alignment, and recommends a special salary adjustment for this classification.

125

News

Also, at the request of the Department of Child Support Services to assign one (1) position of Job Code 3153PA (Child Support Attorney IV) lead responsibilities over other Child Support Attorneys, in support of the Supervising Child Support Attorney within the Department, staff recommends establishing an additional five percent (5%) compensation for the added scope and level of responsibility of the lead attorney role.

On October 23, 2018, your Board approved the renumbering of Section 3-17.50 (as approved on November 7, 2017) to Section 3-17.53. Staff subsequently identified an administrative error that resulted in the inadvertent omission of the previously-approved section. To correct this error, we respectfully request to reinstate the language of Section 3-17-53 in its entirety as approved by your Board on November 7, 2017, to ensure that the compensation of position job code 0057 (SHERIFF) for the years of 2019-2022 remains as previously approved by your Board.

Honorable Board of Supervisors Agenda of December 4, 2018 Page 2

Financing:

Funds are available in the 2018-2019 Approved Budget and will be included in future years' requested budgets to cover the cost resulting from these actions, as applicable.

Vision 2026 Goal:

The Salary Ordinance amendments meet the 10x goal pathways of Employment for All in support of our shared vision of a Prosperous and Vibrant Economy

Very truly yours,

oe Angelo, Director

Human Resource Services

Z\Board Letters\1204 181Salary Ordinance Amendments

CAO

Auditor-Controller County Counsel

Director of Health Care Services

County Library
Director of Child Support Services

2 med needs 12/4/18

Approved as to Form DONNA ZIEGLER, County Counsel

Mary Ellyn Gormley, Assistant County Counsel

AN ORDINANCE AMENDING CERTAIN PROVISIONS OF THE 2018 - 2019 COUNTY OF ALAMEDA SALARY ORDINANCE

The Board of Supervisors of the County of Alameda ordains as follows:

SECTION I

Article 1, Section 1-2, Subsection 1-2.2 of the County of Alameda Salary Ordinance is hereby amended to specify the following salary rates, to be effective on December 30, 2018.

Job Code		Title	STEP 01	STEP 02	STEP 03	STEP 04	STEP 05
5788	SM	Director, Emergency Medical Services	5081.60	5336.00	5607.20	5879.20	6176.80
5789	SM	Deputy Director, Emergency Medical Services	4627.20				5617.60
5791	SM	Supervising Emergency Medical Services Coordinator	4300.80				5343.20
5786	PA	Emergency Medical Services Coordinator	4218.40				5042.40
4203	SM	Library Assistant Manager	2896.00	3034.40	3172.80	3355.20	3508.00

SECTION II

Article 3, Section 3-21 of the County of Alameda Salary Ordinance is hereby amended by the <u>addition</u> thereto of the following footnote, to be effective on December 30, 2018.

New Pars Add 425 Effective December 30, 2018, not to exceed one (1) employee in Job Code 3153, when assigned lead responsibilities over other Child Support Attorneys, in support of the Supervising Attorney within the Department of Child Support Services, shall be compensated an additional five percent (5%) of the base pay.

SECTION III

Article 3, Section 3-17 of the County of Alameda Salary Ordinance is hereby amended to read as follows:

3-17.53 - The person occupying the position under job code 0057 (SHERIFF) shall receive biweekly compensation as follows: \$9,892.80 effective January 1, 2019 and on or about January 1, 2020, and on or about January 1, 2021, and on or about January 1, 2022, the salary shall be increased by the same general cost of living percentage increase received by the majority of the County of Alameda Board-appointed department heads during the 12 months immediately preceding the date of each increase, said percentages to be calculated by the County Administrator and Human Resource Services Director.

Effective January 1, 2019, contribution towards health premiums, deductible amounts and/or co-pays shall be consistent with those of the unrepresented executive management for each year of the plan years 2019 through 2022.

Effective January 1, 2019, the flexible spending plan shall be consistent with the plan of the unrepresented executive management for each of the plan years 2019 through 2022.

Gov. Code Sec. 31461. (a) "Compensation earnable" by a member means the average compensation as determined by the board, for the period under consideration upon the basis of the average number of days ordinarily worked by persons in the same grade or class of positions during the period, and at the same rate of pay. The computation for any absence shall be based on the compensation of the position held by the member at the beginning of the absence. Compensation, as defined in Section 31460, that has been deferred shall be deemed "compensation earnable" when earned, rather than when paid.

- (b) "Compensation earnable" does not include, in any case, the following:
- (1) Any compensation determined by the board to have been paid to enhance a member's retirement benefit under that system. That compensation may include:
- (A) Compensation that had previously been provided in kind to the member by the employer or paid directly by the employer to a third party other than the retirement system for the benefit of the member, and which was converted to and received by the member in the form of a cash payment in the final average salary period.
- (B) Any one-time or ad hoc payment made to a member, but not to all similarly situated members in the member's grade or class.
- (C) Any payment that is made solely due to the termination of the member's employment, but is received by the member while employed, except those payments that do not exceed what is earned in each 12-month period during the final average salary period regardless of when reported or paid.
- (2) Payments for unused vacation, annual leave, personal leave, sick leave, or compensatory time off, however denominated, whether paid in a lump sum or otherwise, in an amount that exceeds that which may be earned in each 12-month period during the final average salary period, regardless of when reported or paid.
- (3) Payments for additional services rendered outside of normal working hours, whether paid in a lump sum or otherwise.
- (4) Payments made at the termination of employment, except those payments that do not exceed what is earned in each 12-month period during the final average salary period, regardless of when reported or paid.

Gov. Code Sec. 7522.34. (a) "Pensionable compensation" of a new member of any public retirement system means the normal monthly rate of pay or base pay of the member paid in cash to similarly situated members of the same group or class of employment for services rendered on a full-time basis during normal working hours, pursuant to publicly available pay schedules.

- (b) Compensation that has been deferred shall be deemed pensionable compensation when earned rather than when paid.
 - (c) "Pensionable compensation" does not include the following:
- (1) Any compensation determined by the board to have been paid to increase a member's retirement benefit under that system.
- (2) Compensation that had previously been provided in kind to the member by the employer or paid directly by the employer to a third party other than the retirement system for the benefit of the member and which was converted to and received by the member in the form of a cash payment.
 - (3) Any one-time or ad hoc payments made to a member.
- (4) Severance or any other payment that is granted or awarded to a member in connection with or in anticipation of a separation from employment, but is received by the member while employed.
- (5) Payments for unused vacation, annual leave, personal leave, sick leave, or compensatory time off, however denominated, whether paid in a lump sum or otherwise, regardless of when reported or paid.
- (6) Payments for additional services rendered outside of normal working hours, whether paid in a lump sum or otherwise.
- (7) Any employer-provided allowance, reimbursement, or payment, including, but not limited to, one made for housing, vehicle, or uniforms.
- (8) Compensation for overtime work, other than as defined in Section 207(k) of Title 29 of the United States Code.
 - (9) Employer contributions to deferred compensation or defined contribution plans.
 - (10) Any bonus paid in addition to the compensation described in subdivision (a).
- (11) Any other form of compensation a public retirement board determines is inconsistent with the requirements of subdivision (a).
- (12) Any other form of compensation a public retirement board determines should not be pensionable compensation.



MEMORANDUM TO THE OPERATIONS COMMITTEE

DATE:

February 6, 2019

TO:

Members of the Operations Committee

FROM:

Margo Allen, Fiscal Services Officer

SUBJECT:

December 31, 2018, Unaudited Financial Statements

Executive Summary

Attached for review and discussion is the unaudited financial statements for the year ended December 31, 2018.

The Fiduciary Net Position Held in Trust and the Change in Fiduciary Net Position compared to the same time in 2017 decreased by \$520 million.

Financial Highlights

- Net Position Restricted (Held in Trust for Benefits), as reported on the Statement of Fiduciary Net Position totaled \$7.59 billion. Total Receivables decreased by \$8 million, Investments at fair value decreased by \$523 million, Cash decreased by \$16 million and Total Liabilities without Security Lending Liability decreased by \$27 million.
- The year-over-year Change in Net Position decreased by \$520 million. This is due to decrease in additions of \$1,636 million and increase in deductions of \$30 million as explained below:
 - o Total Additions year-over-year decreased by \$1,636 million. This includes, increase in contributions of \$28 million, and decrease in investments of \$1,664 million.
 - Total Deductions year-over-year increased by \$30 million. The amount is attributable to the growth in payments of service retirement, disability benefits, retiree health programs and administrative expenses.

ALAMEDA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION STATEMENT OF FIDUCIARY NET POSITION As of 12/31/2018 MR 2012

	Year-To-Date 2018	Year-To-Date 2017
ASSETS		
Cash (Note 1)	1,573,133	17,130,210
Securities Lending Cash Collateral (Note 2)	183,002,987	406,876,406
Receivables:	, ,	100,070,400
Contributions (Note 3)	17 440 054	
Investment Receivables (Note 4a)	17,416,051 15,986,252	14,212,011
Unsettled Trades - Investments Sold	1,202,614	16,830,367
Futures Contracts - Equity Index (Note 5a)	1,202,014	9,858,317 341, 1 40
Equity Index Swaps (Note 6a)	ő	803,016
Foreign Exchange Contracts (Note 7a)	100,999	666,144
Other Receivables (Note 8)	107,881	198,762
Total Receivables	34,813,798	42,909,756
Prepaid Expenses	1,297,522	847,774
Total Current Assets	220,687,441	467,764,146
Investments - at Fair Value:		
Short-Term Investments (Note 9)	159,672,681	210,167,993
Domestic Equity	499,759,246	1,547,411,912
Domestic Equity Commingled Funds	1,717,776,383	1,082,242,115
International Equity	1,502,436,172	1,915,467,697
International Equity Commingled Funds (Note 10) Domestic Fixed Income	427,396,358	560,458,927
International Fixed Income	930,749,832	953,510,557
International Fixed Income - Commingled Funds (Note 11)	137,245,365	136,735,333
Real Estate - Separate Properties (Note 12)	135,450,207	141,106,529
Real Estate - Commingled Funds (Note 13)	69,120,972	66,537,723
Real Assets	492,121,170 293,197,570	445,602,018
Absolute Return (Note 14a)	696,825,066	301,579,271
Private Equity (Note 14b)	522,443,189	302,483,421 443,631,063
Total Investments	7,584,194,210	8,106,934,559
Capital Assets at Cost (Net of Accumulated		,,
Depreciation or Amortization) (Note 15)	1,485,300	1,604,962
70.4.1.4		
Total Assets	7,806,366,951	8,576,303,667
LIABILITIES		
Securities Lending Liability (Note 2)	183,002,987	400 070 400
Unsettled Trades - Investments Purchased	6,582,740	406,876,406 37,552,263
Investment-Related Payables (Note 4b)	12,363,273	12,594,238
Futures Contracts - Equity Index (Note 5b)	1,153,223	230,781
Equity Index Swaps (Note 6b)	239,345	0
Foreign Exchange Contracts (Note 7b) Accrued Administration Expenses (Note 16)	3,651,400	467,537
Members Benefits & Refunds Payable (Note 17a)	2,259,348	2,495,061
Retirement Payroll Deductions Payable (Note 17a)	4,150,965	3,473,003
(Note 17b)	362,685	514,822
Total Liabilities	213,765,965	464,204,111
Net Position		
Restricted - Held in Trust for Benefits	7,592,600,985	8,112,099,556
Total Net Position	7,592,600,985	8,112,099,556
		-,,0//,000

ALAMEDA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION STATEMENT OF CHANGES IN FIDUCIARY NET POSITION For the Twelve Months Ending 12/31/2018 MR 2012

	Year-To-Date 2018	Year-To-Date 2017
ADDITIONS		
Contributions: (Note 18)		
Members	94,735,673	89,325,824
Employers	269,678,352	247,063,550
Total Contributions	364,414,026	336,389,374
From Investment Activities:		
Net Appreciation in Fair Value of Investments	(417,757,336)	1,231,437,848
Interest	48,433,720	41,136,648
Dividends Real Estate - Net	67,385,237	70,620,918
Private Equity and Alternatives	22,526,196	22,243,819
Brokers Commissions - Directed Brokerage	(21,075,127)	(1,803,072)
Sub-Total of Dividends, Interest, Other Investment Income	80,164	126,099
(Note 19) Total Income from Investment Activities	117,350,191	132,324,412
Total Investment Expenses (Note 20)	(300,407,145)	1,363,762,260
Net Income from Investment Activities (Note 21)	(57,501,901)	(57,920,416)
	(357,909,046)	1,305,841,844
From Securities Lending Activities: Securities Lending Income		
Securities Lending Expenses	7,055,998	5,898,693
Net Income from Securities Lending Activities (Note 22)	(5,202,570)	(3,507,971)
Total Net Investment Income	1,853,428	2,390,722
	(356,055,618)	1,308,232,566
Miscellaneous Income (Note 23)	1,426,181	864,317
Total Additions	9,784,588	1,645,486,258
DEDUCTIONS		
Benefits:		
Service Retirement and Disability Benefits (Note 24)	459,141,978	433,464,465
Death Benefits (Note 25)	2,957,440	433,464,465 2,699,945
Supplemental Cost of Living Allowance	1,134,613	1,231,500
Retiree Healthcare Program	40,878,670	37,903,590
Total Benefit Payments	504,112,701	475,299,500
Member Refunds	8,709,150	7,892,706
Administration: (Note 26)		,,===,,==
Administrative Expenses	11 770 000	44 004 500
Actuarial Expenses	11,770,992 356,909	11,084,539
Business Continuity Expenses	590,639	478,719 398,987
Legal Expenses	1,575,856	1,610,846
Technology Expenses	942,413	998,087
401(h) Expenses	1,224,500	1,203,500
Total Administration	16,461,309	15,774,678
Total Deductions	529,283,160	498,966,883
Net Increase(Decrease)	(519,498,571)	1,146,519,374
Net Position Held in Trust for Benefits:		
Net Position - January 1	8,112,099,556	6,965,580,182
Nat Position Decombon 21		
Net Position - December 31	7,592,600,985	8,112,099,556

NOTES TO THE UNAUDITED FINANCIAL STATEMENTS
As of December 31, 2018

Basis of Accounting

ACERA follows the accounting principles and reporting guidelines set forth by the Government Accounting Standards Board (GASB). ACERA's financial statements are prepared on the accrual basis of accounting.

(*Note 1*)

Cash - \$1.57 million

Cash balance is the sum of the funds in the Wells Fargo Bank operating accounts. The decrease of \$15.56 million from \$17.13 million for December 31, 2017, is due to the timing difference between receipt of contributions and the transfer of funds to retiree payroll and investments.

(Note 2)

Securities Lending Cash Collateral - \$183.00 million

Cash collateral of \$183.00 million and \$406.88 million was held by ACERA related to securities on loan as of December 31, 2018, and December 31, 2017, respectively. This amount is reported as an asset with a corresponding liability for the same amount in compliance with the GASB Statement No. 28.

(*Note 3*)

Contributions Receivables - \$17.42 million

The receivable balances of December 31, 2018, increased approximately \$3.21 million from \$14.21 million in December 31, 2017. This is primarily due to the increase in employer and member contribution rates.

(Note 4a)

Investment Receivables - \$15.99 million

The investment receivables balance as of December 31, 2018, decreased by \$0.84 million from \$14.21 million for December 31, 2017. This decrease is due mainly to lower stock dividends receivables.

(Note 4b)

Investment-Related Payables - \$12.36 million

The investment related payables balance as of December 31, 2018, decreased by \$0.23 million from \$12.59 million for December 31, 2017. The decrease is due to investment management fee payments.

(Note 5a)

<u>Future Contracts - Equity Index - Receivable - None</u>

The receivable represents unrealized gains on open future contracts. The total unrealized gain as of December 31, 2018 was none and total unrealized gains as of December 31, 2017 were \$0.34 million.

(*Note 5b*)

Future Contracts - Equity Index - Liability - \$1.15 million

The liability represents the unrealized losses on open future contracts. The total unrealized losses as of December 31, 2018, and December 31, 2017, were \$1.15 million and \$0.23 million, respectively.

NOTES TO THE UNAUDITED FINANCIAL STATEMENTS
As of December 31, 2018

(Note 6)

Equity Index Swaps - Receivables - None and Payables - \$0.24 million

6a. The receivable represents the amount to be received from the counterparties of the equity index swaps. As of December 31, 2018, and December 31, 2017, the amount to be received from equity index swap counterparties were none and \$0.80 million, respectively.

6b. The liability represents the amount owed, but not yet paid, to the counterparties of equity index swaps. As of December 31, 2018, and December 31, 2017, payables to equity index swap counterparties were \$0.24 million and none, respectively.

(*Note 7*)

Foreign Exchange Contracts - Receivable \$0.10 million and Liability \$3.65 million

7a. Foreign exchange (FX) contracts include currency forward contracts and spot contracts. As of December 31, 2018, and December 31, 2017, unrealized gains on FX contracts were \$0.10 million and \$0.67 million, respectively. The \$0.57 million decrease is due to valuation of contracts.

7b. The liability represents unrealized losses on foreign exchange contracts. As of December 31, 2018, and December 31, 2017, the total unrealized losses were \$3.65 million and \$0.47 million, respectively. The \$3.18 million increase is due to valuation of contracts.

(*Note 8*)

Other Receivables - \$0.11 million

Other receivables as of December 31, 2018, are comprised primarily of funds due from deceased retirees' estates for overpayment of benefits.

NOTES TO THE UNAUDITED FINANCIAL STATEMENTS
As of December 31, 2018

(Note 9)

Short-Term Investments - \$159.67 million

Short-term investments are temporarily kept in a pooled account with State Street Bank. These pooled assets are primarily invested in short-term investment funds and deposits, including U.S. Treasury and agency obligations, corporate bonds, commercial paper, repurchase agreements, certificates of deposit, bankers' acceptances, time deposits, and floating-rate notes.

As of December 31, 2018	ollars in Aillions
Brandywine	\$ 49.90
AQR Capital Management, LLC	27.94
Unallocated Cash	25.51
Baird Investors	18.59
Capital Guardian	16.09
Loomis	8.67
Mondrian	3.47
Kennedy	2.48
TCW	2.26
Pzena	2.08
Next Century Growth Small Cap	0.98
Bivium - Dundas Partners	0.89
Bivium - Denali Advisors	0.24
Bivium - Radin Capital Partners	0.22
Bivium - Arga Investment Management	0.18
Bivium - Global Alpha Capital Mgmt	0.10
Bivium - Applied Research Management	0.08
Total	\$ 159.67

(Note 10)

International Equity Commingled Funds - \$427.40 million

As of December 31, 2018, and December 31, 2017, the International Equity Commingled Funds were \$427.40 million and \$560.46 million, respectively. The decrease of \$133.06 million is due to market depreciation.

(Note 11)

International Fixed Income -Commingled Funds - \$135.45 million

The decrease of \$5.66 million from the prior year is mainly due to unrealized losses. Disclosure of credit ratings on mutual fund holdings of fixed income portfolio is not required per GASB Statement No. 40.

NOTES TO THE UNAUDITED FINANCIAL STATEMENTS
As of December 31, 2018

(Note 12)

Real Estate - Separate Properties - \$69.12 million

The following is a summary of Real Estate – Separate Property investments as of December 31, 2018, and December 31, 2017. The year over year increase of \$2.58 million is due to the market appreciation of the Oakland 14th Street property.

(Dollars in Millions)

Investment Manager	1kt. Value 2018	<u> 1kt. Value</u> 2017	No. of Properties 2018	No. of Properties 2017
RREEF	\$ 69.12	\$ 66.54	1	1

(Note 13)

Real Estate - Commingled Funds - \$492.12 million

Detailed records regarding these investments of public pension funds are exempt from disclosure under the California Government Code Section 6254.26. The increase of \$46.52 million in 2018 as compared to 2017 is mostly due to additional investments net of distributions.

(Note 14a)

Absolute Return - \$696.83 million

Detailed records regarding these investments of public pension funds are exempt from disclosure under California Government Code Section 6254.26. The increase of \$394.34 million in 2018 as compared to 2017 is predominantly due to additional investments.

(*Note 14b*)

Private Equity - \$522.44 million

Detailed records regarding these investments of public pension funds are exempt from disclosure under California Government Code Section 6254.26. The increase of \$78.81 million in 2018 as compared to 2017 is predominantly due to additional investments net of distributions.

(Note 15)

<u>Capital Assets at Cost (Net of Accumulated Depreciation and Amortization) - \$1.49 million</u>

	and a constitution of the			
	12/	31/2018	12.	/31/2017
Equipment, Furniture & Information Systems	\$	13.49	\$	13.49
Electronic Document Management System		4.16		4.16
Less: Accumulated Depreciation		(17.62)		(17.59)
Net Book Value	\$	0.03	\$	0.06
Leasehold Improvements		2.59		2.59
Less: Accumulated Depreciation		(1.13)		(1.04)
Net Book Value	\$	1.45	\$	1.55
Total Capital Assets, Net	\$	1.49	\$	1.60

NOTES TO THE UNAUDITED FINANCIAL STATEMENTS As of December 31, 2018

Depreciation is computed using the straight-line method for most assets not relevant over the following estimated useful lives:

Computer Hardware	5 years
Computer Software	3 years
Equipment	5 years
Furniture	7 years
Information System – Retirement	7 years
Information System – Accounting	3 years
EDMS	5 years
Disaster Recovery	5 years
Leasehold Improvements	27.5 years

(Note 16)

Accrued Administration Expenses - \$2.26 million

Accrued administration expenses consist of accounts payable, payroll expense, actuarial services payable and other operating expense.

(Note 17)

17a. Members' Benefits & Refunds Payable - \$4.15 million

Members Benefits and Refund Bayable - \$ 50.000 and 20.000 and 2

Members Benefits and Refund Payable as of December 31, 2018, are detailed as follows:

Accrued Benefits and Refunds	12/3	1/2018	12/	31/2017
Basic Active Death Benefits	\$	0.74	\$	0.46
Active Death Contribution Refunds		2.01		1.05
Retired Death Benefits		1.40		1.34
Members' Contribution Refunds		-		0.62
Total Members' Benefit & Refunds Payable	\$	4.15	\$	3.47

17b. Retirement Payroll Deductions Payables - \$0.36 million

The balance for December 31, 2018, includes health premium prepayments for 12 retirees and year-end accrual of unpaid HRA benefits. The corresponding balance for December 31, 2017, of \$0.51 million included prepayments for 4 retirees and accrual of HRA benefits.

(Note 18)

Contributions - \$364.41 million

The increase in contributions of \$28.02 million in 2018 as compared to 2017 is primarily due to the slight increases in employer and member contribution rates. For the first three quarters of 2018, the average member and employer contribution rates were 0.03% and 0.10% higher than the rate in effect for the same time period in 2017, respectively.

NOTES TO THE UNAUDITED FINANCIAL STATEMENTS As of December 31, 2018

(Note 19)
Interest, Dividend, and Other Investment Income - \$117.35 million

	For the Year Ended			
Interest, Dividend, and Other Investment Income	12	/31/2018	12	/31/2017
Interest Income	\$	48.43	\$	41.14
Dividend Income		67.16		69.97
Real Estate Income		22.53		22.24
PEARLS Income (Loss) (1)		(21.08)		(1.80)
Other Investment Income		0.23		0.65
Directed Brokerage Commission Recapture		0.08		0.13
Total Interest, Dividend, and Other Investment Income (2)	\$	117.35		132.32

⁽¹⁾ The PEARLS Income (Loss) represents the net operating results of all Private Equity, Absolute Return and Real Assets Funds. (2) The decrease of \$14.97 million from 2017 is primarily due to PEARLS (Loss).

(Note 20)

Investment Expenses - \$57.50 million

	For the Year Ended					
	Basis Points	12/31/2018	Basis Points	12/31/2017		
Investment Manager and Incentive Fees	67.73		65.56			
Investment Custodian	0.73	0.56	0.67	0.54		
Investment Consultants and Other Expenses (*)	3.26	2.47	1.73	1.40		
Subtotal Investment Services	71.72	54.40	67.96	55.09		
Investment Allocated Costs	4.09	3.10	3.49	2.83		
Total Investment Expenses (**)	75.81	\$ 57.50	71.45	\$ 57.92		

(*) Investment Consultant and Other Expenses:

		For the Ye	ear Ended	
	Basis Points 12/31/2018		Basis Points	12/31/2017
Investment Advising & Performance (Pearls, Alternative Investment)	1.17		1.09	
Consultant - Portfolio Rebalancing	0.06	0.05	0.1	0.08
Consultant - Legal (Alternative Investment)	0.33	0.25	0.19	0.15
Subtotal – Consultants Expenses	1.56	1.18	1.38	1.12
Proxy Services	0.07	0.05	0.07	0.05
Transaction Cost Analysis	0.06	0.05	0.06	0.05
Other Expenses (includes software support) ***	1.57	1.19	0.22	0.18
Subtotal – Other Investment Expenses	1.70	1.29	0.35	0.28
Total Investment Consultants & Other Exp.	3.26	\$ 2.47	1.73	\$ 1.40

NOTES TO THE UNAUDITED FINANCIAL STATEMENTS
As of December 31, 2018

(**) The \$0.42 million decrease in total investment expenses from 2017 is predominantly due to investment management and incentive fees in Real Estate, Private Equity, Absolute Return and Real Assets.

(***) The \$1.01 million increase in total other expenses from 2017 is primarily due to Capital Group Foreign Tax Payments.

(Note 21)

Net Investment Gain (Loss) - \$357.65 million

The breakdown of net investment income (loss) is as follows:

	For the Ye	Inc./(Dec.)	
	12/31/2018	12/31/2017	from previous year
Paper gains/(losses) (Unrealized gains/(losses))	\$ (1,572.61)	\$ 870.38	\$ (2,442.99)
Actual gains/(losses) (Realized gains/(losses))	1,154.86	361.06	793.79
Investment Income (Interest/Dividend/RE/Other)-Net of Expenses	60.10	74.40	(14.30)
Total Net Income (Loss) From Investment Activities	\$ (357.65)	\$ 1,305.84	\$ (1,663.50)

(Note 22)

Securities Lending Net Income - \$1.85 million

The securities lending net income balance as of December 31, 2018, and December 31, 2017, were \$1.85 million and \$2.39 million, respectively.

(Note 23)

Miscellaneous Income - \$1.43 million

The miscellaneous income of \$1.43 million is predominately from prior years' class action litigation settlements.

(Note 24)

Service Retirement and Disability Benefits - \$459.14 million

The increase of \$25.68 million was predominantly due to the higher average benefit paid to the newly added retirees as compared to that of deceased retirees with lower average benefits as well as a modest increase of 278 in the total number of retirees receiving benefits, from 9,473 at 12/31/17 to 9,751 at 12/31/18.

(Note 25)

Death Benefits - \$2.96 million

The death benefits paid out during the year ended December 31, 2018, were comprised of \$0.20 million of Retired Death Benefits, \$0.68 million of Active Death Benefits, and \$2.08 million of Survivorship Benefits.

NOTES TO THE UNAUDITED FINANCIAL STATEMENTS
As of December 31, 2018

(Note 26)

Total Administration - \$16.46 million

ACERA's Board of Retirement adopted Section 31580.2 of the 1937 Act. This Section allows ACERA to exclude investment (included in Total Investment Expenses under Note 20 above), actuarial, legal, business continuity related expenses and technology costs from administrative expenses subject to the statutory limits. Under Section 31618.5 ACERA excludes the SRBR administrative expenses from its total administrative expenses. ACERA's SRBR administrative expenses are the amount that exceeds the employers' 401(h) contributions allocated to estimated administrative costs of Postemployment Medical Benefits.

The breakdown on total Administration Expenses is as follows:

		For the Y		om previos		
Total Administration Expenses	12	/31/2018	12/31/2017		year	
Administrative Expenses	\$	11.77	\$	11.08		0.69
Actuarial Expenses	777	0.36		0.48		(0.12)
Business Continuity Expenses		0.59		0.40		0.19
Legal Expenses		1.57		1.61		(0.03)
Technology Expenses		0.94		1.00		(0.06)
401(h) Administrative Expenses		1.22		1.20		0.02
Total Administration	\$	16.46	\$	15.77	\$	0.69



MEMORANDUM TO THE OPERATIONS COMMITTEE

DATE:

February 6, 2019

TO:

Members of the Operations Committee

FROM:

Margo Allen, Fiscal Services Officer

SUBJECT: Total Operating Expense Budget Summary for the year ended December 31, 2018

ACERA's operating expenses are \$242K under budget for the year ended December 31, 2018. Budget overages and surpluses worth noting are as follows:

Budget Overages

- 1. Staffing: Staffing is \$275K over budget. This amount comprises overage in temporary staffing of \$646K due to vacant positions filled by temporary staff, which is offset by surplus in staff vacancies of (\$369K) and fringe benefits of (\$2K).
- 2. *Uncollectable Benefits Payments:* Uncollectable benefits payments are \$29K over budget. This is due to more discharged in actual as compared to budget.

Budget Surpluses

- 1. *Staff Development:* Staff Development is \$211K under budget. The is due to savings from unattended staff trainings and reductions in headcount.
- 2. *Professional Fees:* Professional Fees are \$39K under budget. This amount comprises surpluses in actuarial fee of (\$12K), legal fees of (\$25K) and external audit fees of (\$2K).
- 3. Office Expense: Office Expense is \$18K under budget. This amount comprises surpluses in bank charges and miscellaneous administrative expenses of (\$10K), office maintenance and supplies of (\$19K), communication expense of (\$6K), and minor equipment and furniture of (\$6K), which are offset by overages in building expenses of \$10K, and printing and postage of \$13K.
- 4. *Insurance*: Insurance is \$7K under budget. This entire amount is a saving due to negotiated reduction of premiums for insurance purchased through Arthur Gallagher.
- 5. *Member Services*: Member Services are \$69K under budget. This amount comprises surpluses in disability legal arbitration and transcripts of (\$20K), health reimbursement account of (\$5K), members training and education of (\$6K) and members printing and postage of (\$49K), which are offset by overage in disability medical expense of \$11K.

- 6. Systems: Systems are \$54K under budget. This amount comprises surpluses in software maintenance and support of (\$82K) due to delays in database migration project, computer maintenance of (\$1K), minor computer hardware of (\$2K) which are offset by overages in business continuity expense of \$18K and county data processing of \$13K.
- 7. Depreciation: Depreciation is \$6K under budget. This is primarily due to fully depreciated fixed assets included in office equipment, EDMS and disaster recovery equipment.
- 8. Board of Retirement: Board of Retirement is \$142K under budget. This amount comprises surpluses in board miscellaneous expense of (\$25K) primarily due to delays in software upgrade for trustees and board room recording upgrade, board compensation of (\$6K), board election of (\$13K), board strategic planning of (\$14K), board conferences & training of (\$15K) and savings of (\$69K) from 2017 board employer reimbursement accruals.

Staffing Detail

As of December 31, 2018, ACERA had the following vacant positions:

Department	Position	QTY	Comments
Administration	Assistant CEO	1	Work out of class – currently budgeted until 12/2018
Benefits	Retirement Specialist	3	Filled by temporary staff - budget allocation started in 09/2018
Benefits	Retirement Specialist	3	Filled by temporary staff - currently budgeted until 12/2018
Benefits	Retirement Support Specialist	1	Filled by temporary staff – budget allocation started in 09/2018
Fiscal Services	Assistant Retirement Accounting Manager	1	Retired - currently budgeted until 12/2018
Fiscal Services	Retirement Accountant II	1	Retired - currently budgeted until 12/2018
Investments	Admin Support Specialist	1	Resigned - currently budgeted until 12/2018
Investments	Investment Analyst	2	Resigned - currently budgeted until 12/2018
	Total Positions	13	



ALAMEDA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION TOTAL OPERATING AND PORTFOLIO MANAGEMENT INVESTMENT EXPENSE SUMMARY

			_		_		_		
)	YEAR TO DAT	Έ-	ACTUAL VS. I	BUI	DGET			
		<u>Dec</u>	<u>em</u>	<u>ber 31, 2018</u>					
		Actual <u>Year-To-Date</u>		Budget <u>Year-To-Date</u>		YTD Variance (<u>Under)/Over</u>		2018 Annual <u>Budget</u>	% Actual to Annual Budget
Staffing	\$	14,124,583	\$	13,850,200	\$	274,383	\$	13,850,200	102.0%
Staff Development		347,547		559,000		(211,453)		559,000	62.2%
Professional Fees (Next Page)		1,104,441		1,143,000		(38,559)		1,143,000	96.6%
Office Expense		511,935		530,000		(18,065)		530,000	96.6%
Insurance		1,270,955		1,278,000		(7,045)		1,278,000	99.4%
Member Services		402,488		470,800		(68,312)		470,800	85.5%
Systems		1,137,340		1,191,000		(53,660)		1,191,000	95.5%
Depreciation		119,662		126,000		(6,338)		126,000	95.0%
Board of Retirement		486,163		628,000		(141,837)		628,000	77.4%
Uncollectable Benefit Payments		59,230		30,000		29,230		30,000	197.4%
Total Operating Expense	\$	19,564,344	\$	19,806,000	\$	(241,656)	\$	19,806,000	98.8%
Investment Consultant Fees		2,472,127		1,823,000		649,127		1,823,000	135.6%
Investment Custodian Fees		556,372		550,000		6,372		550,000	101.2%
Investment Manager and Incentive Fees		40.000.704							
		49,968,594		52,879,000		(2,910,406)		52,879,000	94.5%
Total Portfolio Management Investment Expense	\$	52,997,093	\$	55,252,000	\$	(2,254,907)	\$	55,252,000	95.9%
Total Operating and Portfolio Management Investment Expense	\$	72,561,437	\$	75,058,000	\$	(2,496,563)	\$	75,058,000	96.7%



PROFESSIONAL FEES

YEAR TO DATE - ACTUAL VS. BUDGET

December 31, 2018

								2018	
	Actu	al	В	udget	YTD	Variance		Annual	% Actual to
	Year-To	-Date		-To-Date		der)/Over		Budget	
Professional Fees			7001	70 Date	1011	der ji Over		<u> Buuget</u>	Annual Budget
Consultant Fees - Operations and Projects ¹			_						
	\$ 35	9,552	\$	360,000	\$	(448)	\$	360,000	99.9%
Actuarial Fees ²	39	5,909		408,000		(12,091)		408,000	97.0%
External Audit ³	14	4,585		146.000		(1,416)		146,000	
Legal Fees⁴									99.0%
		4,395		229,000		(24,605)		229,000	89.3%
Total Professional Fees	\$ 1,104	,441	\$ 1,	143,000	\$	(38,559)	\$	1,143,000	96.6%
				-	-		_	-	30.078
	Actu	a <i>l</i>	B	udget	YTD	Variance	20	018 Annual	% Actual to
	<u>Year-To-</u>	<u>Date</u>	Year-	-To-Date	(Une	der)/Over		Budget	Annual Budget
1 CONSULTANT FEES - OPERATIONS AND PROJECTS:									
Benefits									
Keenan (Benefit Consultant/Retiree Open Enrollment)	115	5,171		115,000		171		115,000	100.1%
Keenan (Retirees Health Insurance Benefit)	38	3,500		36,000		2,500		36,000	106.9%
Benefit Consultant (County Retirees Medical)		000		126,000		2,000		126,000	
Total Benefits		0,671		277,000	-	2,671			100.0%
Human Resources		-		277,000		2,071		277,000	101.0%
Lakeside Group (County Personnel)	77	000		77.000					
Total Human Resources		,000		77,000				77,000	100.0%
Internal Audit		,000		77,000				77,000	100.0%
IDEA Consulting for software									
Been Besieve Information 1970		-		3,000		(3,000)		3,000	0.0%
Peer Review - Internal Audit Quality	2	,881		3,000		(119)		3,000	96.0%
Total Internal Audit	2	,881		6,000		(3,119)		6,000	48.0%
Total Consultant Fees - Operations	\$ 359	,552	\$	360,000	\$	(448)	\$	360,000	99.9%
				***************************************				2.1	
² ACTUARIAL FEES									
Actuarial fees (562-00-005)	298	,409		311,040		(12,631)		311.000	96.0%
GASB 67 & 68 Valuation (562-00-005)		,500		45,000		(500)		45,000	
GASB 74 & 75-Actuarial (562-00-005)		,000		12,960		40		13,000	98.9%
Actuarial fees-SRBR (562-00-007)		,000		39,000		40			100.0%
Actuarial Audit (562-90-415)		,000		39,000		4 000		39,000	100.0%
Total Actuarial Fees			\$	400.000	-	1,000	_		0.0%
. • • • • • • • • • • • • • • • • • • •	- \$ 395	,505 _	a	408,000	\$	(12,091)	\$	408,000	97.0%
³ EXTERNAL AUDIT									
External audit (562-00-004)	122	520		100 000		(400)			
GASB 67 & 68 (562-00-004)				123,000		(480)		123,000	99.6%
GASB 74 & 75-External Audit (562-00-004)		388		12,000		(612)		12,000	94.9%
Total External Audit Fees		676 _		11,000		(324)		11,000	97.1%
Total External Addit Fees	\$ 144	585	\$ '	146,000	\$	(1,416)	_\$	146,000	99.0%
⁴ LEGAL FEES									
Fiduciary Counseling									
Manatt, Phelps & Phillips		-		121,000		(121,000)		121,000	
Nossaman, LLP	84,	853		-		84,853		~	
Baker Hostetler		981		-		3,981		-	
Kroll LLC	7,	270		-		7,270		-	
Meyers/Nave Professional Law Corporation		675				14,675		-	
Reed Smith (ACD Sheriff's)	60,	693		-		60,693		-	
Subtotal	171,		-	121,000		50,472		121,000	141.7%
Tax and Benefit Issues						00,172		121,000	141.770
Hanson, Bridgett, LLP	2	018		42,000		(39,982)		42,000	
Subtotal		018		42,000		(39,982)		42,000	4.00/
				72,000		(39,902)		42,000	4.8%
<u>Litigation</u>		_		66,000		(66,000)		66.000	
Byers/Richardson		980		00,000				66,000	
The Law offices of Elizabeth F. McDonald				-		980		-	
Subtotal		513				20,513		-	
	21,	493		66,000		(44,507)		66,000	32.6%
Investigation Services								_	
Law offices of Amy Oppenheimer		412		-		9,412		-	
Subtotal	9,4	412		-		9,412			0.0%
Total Legal Fees	\$ 204,	305	\$ 2	20 000	•	(24 605)		200 200	
	Ψ 204,	190	Ψ <u> </u>	29,000	\$	(24,605)	\$	229,000	89.3%



MEMORANDUM TO THE OPERATIONS COMMITTEE

DATE:

February 6, 2019

TO:

Members of the Operations Committee

FROM:

Margo Allen, Fiscal Services Officer

SUBJECT:

Actual Cash and Forecast as of December 31, 2018

Executive Summary

ACERA liquidates cash from the plan's invested assets on a monthly basis to meet its increasing financial obligations. To better manage assets, best practices recommend a robust cash forecast and analysis to understand, communicate, and manage the invested assets that fund ever-increasing pension liabilities and administrative expense obligations.

The Fiscal Services Department completed a 5-year cash forecasting cycle. In doing so, staff conducted a review of the forecasting methodology in 2018, which revealed an opportunity to create a more robust forecast. To that end, the 2019 cash forecast will include a trend projection for the 2018 contributions which take effect in September 2019. Information for the 2018 year-end review is as follows:

- Table 1 is a summary of the 2018 Cash Forecast vs Actual Cash year-end review;
- Table 2 is the cash forecast for calendar year 2019, which will roll-ward monthly as the year progresses; and,
- Tables 3 through 5 is the annualized, 5-year actual cash management information.

Table 1, below, is the Comparison between Cash Forecast and Actual Cash Position for the year 2018:

Description	Total Receipts		Total	Disbursements	Negative Cash Position		
Cash Forecast	\$	335,591,692	\$	537,813,907	\$	(202,222,215)	
Actual Cash		361,633,074		534,704,781		(173,071,707)	
Variance		(26,041,382)		3,109,126		(29,150,508)	
Average*		27,773,828	-	44,406,908		(16,633,080)	

Table 1 Variance Analysis: The \$26M variance under "Total Receipts" (Table 1) is the result of an error (i.e., under-estimation) in the 2017 contribution rates for the months of September through December 2018. Staff has corrected the process and implemented a change to the instructional procedure.

Table 2 Cash Forecast: Table 2 provides the current forecasted negative cash position for the period spanning January 1, 2019, to December 31, 2019. The average monthly negative cash position for the referenced period is \$15,561,655. Excluding the two three-pay-period months i.e., May 2019 and November 2019, annotated by an *.

Table 2							
	Cash Forec	ast f	or the year 2019				
Month-Year	Total Receipts	7	Total Disbursements	N	Negative Cash Position		
Jan-19	\$ 29,670,000	\$	45,152,148	\$	(15,482,148)		
Feb-19	29,692,285		45,328,523		(15,636,239)		
Mar-19	29,801,070		45,575,507		(15,774,437)		
Apr-19	29,912,945		45,857,682		(15,944,738)		
May-19*	44,858,173		46,394,074		(1,535,901)		
Jun-19	30,124,280		45,992,640		(15,868,360)		
Jul-19	30,208,653		46,087,980		(15,879,327)		
Aug-19	30,299,261		46,160,952		(15,861,691)		
Sep-19	31,221,691		46,258,357		(15,036,666)		
Oct-19	31,321,583		46,352,498		(15,030,915)		
Nov-19*	46,968,149		47,012,301		(44,152)		
Dec-19	31,419,812		46,521,839		(15,102,027)		
Total	\$ 395,497,901	\$	552,694,502	\$	(157,196,601)		
Average	\$ 30,367,158	\$	45,928,813	\$	(15,561,655)		

Table 2 notes: *These are three-pay-period months which are excluded from the average because they cause inaccuracy with extreme fluctuation.

Tables 3 through 5, below, provide a 5-year, annualized analysis of ACERA's cash management.

		71 7		•					
Table 3									
5-Year Annual Cash Inflow									
Year	Year Total Contributions, Misc. Cash Receipts, etc.		(agn liraw from SSR						
2018	\$	361,633,074	\$	224,000,000	\$	585,633,074			
2017		335,099,875		217,350,000		552,449,875			
2016		325,836,998		196,400,000		522,236,998			
2015		316,918,096		216,100,000		533,018,096			
2014		292,454,010		181,650,000		474,104,010			

Table 3 notes: Annualized inflow of total cash receipts. The Cash Draw from SSB, in the second column is the actual net cash drawn from ACERA's investment portfolio.

¹ (SSB) State Street Bank (SSB)

Table 4									
5-Year Annual Cash Outflow									
Year	Payable, ACERA Payroll, etc.				Cash Return to SSB		Total Cash Outflow		
2018	\$	534,704,781	\$	66,503,646	\$	601,208,427			
2017		502,857,234		33,750,000		536,607,234			
2016		475,743,162		45,900,000		521,643,162			
2015		454,551,561		78,200,000		532,751,561			
2014		430,279,558		44,350,000		474,629,558			

Table 4 notes: Annualized outflow of retirement and benefit payments, accounts payable, and ACERA payroll. Excess cash (Cash Return to SSB column) is wired to the SSB HI1A account.

Table 5	1								
5-Year Annual Net Cash Position									
Year		Negative Cash	Net Cas	sh Draw from SSB*		Variance			
2018	\$	(173,071,707)	\$	157,496,354	\$	(15,575,353)			
2017		(167,757,359)		183,600,000		15,842,641			
2016		(149,906,164)		150,500,000		593,836			
2015		(137,633,465)		137,900,000		266,535			
2014		(137,825,548)		137,300,000		(525,548)			

Table 5 notes: Annualized Negative Cash position and the SSB Net Cash Draw. Due to timing differences and end-of-year balance differences, the net cash draw can fluctuate several hundred-thousand dollars in a year-over-year comparison.

Conclusion: This information is not meant to be statistically inferential in nature; but rather, it presents facts about ACERA's negative cash position on a 5-year annualized basis. Future analysis of the this information can be undertaken to evaluate specific tendency; however, the current presentation is intended to provide a factual assessment of the actual cash draw down of ACERA's investment portfolio.

Page 4 of 4



MEMORANDUM TO THE OPERATIONS COMMITTEE

DATE:

February 6, 2019

TO:

Members of the Operations Committee

FROM:

Margo Allen, Fiscal Services Officer

SUBJECT:

2018 Year-End Board Conference and Training Expense Report

Executive Summary

The 2018 Board conference and training expense report is attached for your review. As of December 31, 2018, reported expenses totaled \$129,611.

A year-over-year comparison reveals that the Board's 2018 expenses were \$30,441 over the \$99,170 reported 2017 expenses. The Board's expenses comprise the costs associated with attending conferences and training (i.e., registration, transportation, hotel, and meals).

The individual trustee expense allowance for 2018 was \$13,450, for 2019 it is budgeted at \$13,860.

ACERA Board of Retirement Conference and Training Expense Report YTD December 31, 2018

Month	Date	Conference/Location	Attendee	Su	ım of Tot
	1/25/18-1/27/18	NASP - Diverse and Emerging Manager Forum	Darryl Walker	\$	98
January			Tarrell Gamble	_	1,62
NAME OF TAXABLE PARTY.	1/7/18-1/9/18	Opal Public Funds Summit	Darryl Walker		6
		January Total		S	2,67
February	2/9/18-2/10/18	SEO Alternative Investments	Tarrell Gamble	S	55:
	A STATE OF THE STATE OF		Turion Guinore		A. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
		February Total		\$	555
	03/28/18	NASP - 8th Annual Day of Education in Private Equity for Trustees	Darryl Walker	\$	95
10					97.
March	3/12/18-3/14/18	CII Spring Conference		_	2,65
	3/28/18-3/30/18	CALAPRS Advanced Principles of Pension Management		_	3,750
Contraction of		March Total	Henry Levy	S	12,01
		Alast en Tolli	Dale Amaral	\$	12,07
				"	12,51.
	04/29/18-05/02/18	Milken Global Conference 2018	George Wood		11,80
			Henry Levy		12,16
April			Keith Carson		11,684
	4/10/18-4/11/18	NASP - Pension Bridge Annual Conference	Darryl Walker		109
	4/23/18-4/26/18	The Wharton School University of Pennsylvania, Portfolio Concepts Management	Henry Levy		7,148
			Dale Amaral Darryl Walker George Wood Henry Levy Keith Carson Darryl Walker George Wood Henry Levy Keith Carson Darryl Walker Elizabeth Roger Henry Levy Nancy Reilly Darryl Walker Elizabeth Roger Henry Levy Liz Koppenhave Nancy Reilly Tarrell Gamble Darryl Walker Elizabeth Roger Henry Levy Liz Koppenhave Nancy Reilly Tarrell Gamble Darryl Walker Tarrell Gamble Darryl Walker Tarrell Gamble Henry Levy Henry Levy Henry Levy Henry Levy Henry Levy Henry Levy Tarrell Gamble		6,770
		April Total	Derest W. II	\$	74,271
				\$	1,957
				_	1,454
May	5/15/18-5/18/18	SACRS - Spring Conference			1,102
	Liz Koppenhaver Nancy Reilly				1,255
					1,163
	5/31/18		Darryl Walker		362
				\$	7,414
	06/25/18-06/27/18	RFKennedy 9th Annual Compass Investor Conference	Elizabeth Rogers	\$	2,222
	6/13/18-6/14/18	GCM Grosvenor - Consortium 2018		_	1,224
June	6/4/18-6/6/18	NASP - 29th Annual Pension & Financial Services Conference		_	2,225
o une	6/8/18	CALAPRS Trustees Round Table		_	1,985
		California Alternative Investments Association - Financial Tech			140
	6/5/2018	Group - Blockchain as an Asset	Henry Levy		20
CONTRACTOR OF		June Total		S	7,824
July	7/23-24/18	Pension Bridge, Private Equity Exclusive	Tarrell Gamble	\$	1,118
J.,	7/30/18-8/1/18	IFEBP - Wharton West - Alternative Investment Strategies	Henry Levy		4,019
	0/11/10	July Total		S	5,137
	9/11/18	SASB (Sustainability Accounting Standards Board) Open House		\$	23
September	9/12/18-9/13/18 9/12/18-9/14/18	OPAL Group, Emerging Managers Summit 2018 Principles for Responsible Investment Strategies - PRI in Person			1,241
September		CAIA (Chartered Altenative Investment Analyst Association) -	Henry Levy	_	976
	9/27/18	Fundamentals of Alternative Investments	Tarrell Gamble		795
		September Total		6	2.02-
	10/13/18-10/17/18		Dorest Wallan	\$	3,035
		IFEBP Annual Conference	Darryl Walker Elizabeth Rogers	Þ	2,365 3,999
October	10/14/18	/ Allidat Controller	Keith Carson	_	3,634
	10/18/18	Nossaman 2019 Dublia Dansiana and Instantian College	Henry Levy		380
10.00	10/10/18	Nossaman 2018 Public Pensions and Investments Fiduciaries Forum	Ophelia Basgal		380
		October Total			
		A CONTRACTOR OF THE CONTRACTOR		\$	10,757
			Henry Levy Jaime Godfrey	\$	1,232
November	11/13/18-11/16/18	/13/18-11/16/18 SACDS Fall Conference			1,433
raovember	11/13/10-11/10/18	SACRS - Fall Conference	Keith Carson		1,240
			Liz Koppenhaver		932
THE RESERVE OF THE PARTY OF THE			Nancy Reilly		1,085
				-	
		November Total		\$	5,922



MEMORANDUM TO THE OPERATIONS COMMITTEE

DATE:

February 6, 2019

TO:

Members of the Operations Committee

FROM:

Margo Allen, Fiscal Services Officer

SUBJECT:

2018 Year-End Sr. Managers Conference and Training Expense Report

Executive Summary

The 2018 Senior Managers' Conference and Training Expense report is attached for your review. As of December 31, 2018, reported expenses totaled \$77,668.

A year-over-year comparison reveals that the Sr. Managers 2018 expenses were \$21,502 below the \$99,170 reported 2017 expenses. The Sr. Managers expenses comprise the costs associated with attending conferences and training (i.e., registration, transportation, hotel, and meals).

ACERA Sr. Managers SM Conference and Training Expense Report January 1, 2018 to December 31, 2018

From	То	Senior Manager	Training/Conference	Total
			Training	
01/17/18	01/17/18	Betty Tse	CA Society of CPAs Continuing Education	\$ 70.00
	03/07/18	Betty Tse	Continuing Education	795.00
)5/22/18	05/22/18	Betty Tse	Continuing Education	410.00
	05/31/18		CALCPA Webcast Continuing Education	306.00
06/21/18	06/21/18		Continuing Education	306.00 \$ 1,887.00
-		Betty Tse Training Total	Conference	3 1,007.00
	0.5/0.0/10	D. J. T.	Conference Milken Conference	\$ 11,954.19
	05/02/18		SACRS Spring Conference	1,400.62
	05/18/18		Trusted Insights	12.90
	06/04/18 06/22/18	and the second of the second o	CALAPRS Investment Roundtable	149.00
	09/20/18	Betty Tse	AAIM Conference	864.78
	11/15/18		SACRS Fall Conference	120.00
11/15/10	11/13/10	Betty Tse Conference Total		\$ 14,501.4
	** ** ** **	Ben't like Comortine Total	Conference	
02/06/17	03/08/17	Dave Nelsen	Calaprs General Assembly 2017**	\$ 100.00
	01/19/18		Calapra Administrators Roundtable	887.8
	03/06/18		Calapra General Assembly	1,392.0
		Dave Nelsen	SACRS Spring Conference	1,603.5
		Dave Nelsen	Calaprs Management Leadership Academy	838.4
		Dave Nelsen	Calaprs Administrators Roundtable	135.0
		Dave Nelsen	NASRA Conference	2,659.4
		Dave Nelsen	Calaprs Administrators Institute 2018	1,250.0
	10/18/18		Nossamon LLP 2018 Public Pensions Forum	380.0
		Dave Nelsen	SACRS Fall Conference	1,355.0
12/07/18	12/07/18	Dave Nelsen	Calaprs Board of Directors Meeting	582.13
175.00	3	Dave Nelsen Conference Total	into Figuration Local Lagrant	\$ 11,183.4
			Training	
02/08/18	02/08/18	Harsh Jadhav	Internal Investigations Webinar	\$ 143.1
02/27/18	02/27/18	Harsh Jadhav	ISACA Training	190.0
		Harsh Jadhav	One Note Training	13.0
04/18/18		Harsh Jadhav	Access 2013 Fundamentals	175.0
	05/10/18	House Indhan	Access 2013 Intermediate	175.0
05/10/18				1050
11/01/18	11/01/18	Harsh Jadhav	GFOA GAAP Update	
11/01/18 11/02/18	11/01/18 11/02/18	Harsh Jadhav Harsh Jadhav	Online Business Continuing Education	572.7
11/01/18 11/02/18	11/01/18	Harsh Jadhav Harsh Jadhav Harsh Jadhav	GFOA GAAP Update Online Business Continuing Education CA CPA Ethics Course & Regulatory Course	572.7 189.0
11/01/18 11/02/18	11/01/18 11/02/18	Harsh Jadhav Harsh Jadhav	Online Business Continuing Education CA CPA Ethics Course & Regulatory Course	572.7 189.0
11/01/18 11/02/18 11/08/18	11/01/18 11/02/18 11/09/18	Harsh Jadhav Harsh Jadhav Harsh Jadhav Harsh Jadhav Training Total	Online Business Continuing Education CA CPA Ethics Course & Regulatory Course Conference	
11/01/18 11/02/18 11/08/18 05/06/18	11/01/18 11/02/18 11/09/18 05/09/18	Harsh Jadhav Harsh Jadhav Harsh Jadhav Harsh Jadhav Training Total Harsh Jadhav	Online Business Continuing Education CA CPA Ethics Course & Regulatory Course Conference APPFA Conference	572.7 189.0 \$ 1,582.9 \$ 1,311.5
11/01/18 11/02/18 11/08/18 11/08/18 05/06/18 05/15/18	11/01/18 11/02/18 11/09/18 05/09/18 05/18/18	Harsh Jadhav Harsh Jadhav Harsh Jadhav Harsh Jadhav Training Total Harsh Jadhav Harsh Jadhav	Online Business Continuing Education CA CPA Ethics Course & Regulatory Course Conference APPFA Conference SACRS Spring Conference	\$72.7 189.0 \$ 1,582.9 \$ 1,311.5 1,028.4
11/01/18 11/02/18 11/08/18 11/08/18 05/06/18 05/15/18 11/04/18	11/01/18 11/02/18 11/09/18 05/09/18 05/18/18 11/07/18	Harsh Jadhav Harsh Jadhav Harsh Jadhav Harsh Jadhav Training Total Harsh Jadhav Harsh Jadhav Harsh Jadhav Harsh Jadhav	Online Business Continuing Education CA CPA Ethics Course & Regulatory Course Conference APPFA Conference SACRS Spring Conference APPFA Conference	\$72.7 189.0 \$ 1,582.9 \$ 1,311.5 1,028.4 1,525.9
11/01/18 11/02/18 11/08/18 11/08/18 05/06/18 05/15/18 11/04/18 11/13/18	11/01/18 11/02/18 11/09/18 05/09/18 05/18/18 11/07/18 11/15/18	Harsh Jadhav Harsh Jadhav Harsh Jadhav Harsh Jadhav Training Total Harsh Jadhav Harsh Jadhav Harsh Jadhav Harsh Jadhav Harsh Jadhav Harsh Jadhav	Online Business Continuing Education CA CPA Ethics Course & Regulatory Course Conference APPFA Conference SACRS Spring Conference APPFA Conference SACRS Fall Conference	\$72.7 189.0 \$ 1,582.9 \$ 1,311.5 1,028.4 1,525.9 1,279.2
11/01/18 11/02/18 11/08/18 11/08/18 05/06/18 05/15/18 11/04/18 11/13/18	11/01/18 11/02/18 11/09/18 05/09/18 05/18/18 11/07/18	Harsh Jadhav Harsh Jadhav Harsh Jadhav Harsh Jadhav Training Total Harsh Jadhav	Online Business Continuing Education CA CPA Ethics Course & Regulatory Course Conference APPFA Conference SACRS Spring Conference APPFA Conference	\$ 772.7 189.0 \$ 1,582.9 \$ 1,311.5 1,028.4 1,525.9 1,279.2 514.6
11/01/18 11/02/18 11/08/18 11/08/18 05/06/18 05/15/18 11/04/18 11/13/18	11/01/18 11/02/18 11/09/18 05/09/18 05/18/18 11/07/18 11/15/18	Harsh Jadhav Harsh Jadhav Harsh Jadhav Harsh Jadhav Training Total Harsh Jadhav Harsh Jadhav Harsh Jadhav Harsh Jadhav Harsh Jadhav Harsh Jadhav	Online Business Continuing Education CA CPA Ethics Course & Regulatory Course Conference APPFA Conference SACRS Spring Conference APPFA Conference SACRS Fall Conference Calaprs Training	\$ 772.7 189.0 \$ 1,582.9 \$ 1,311.5 1,028.4 1,525.9 1,279.2 514.6
11/01/18 11/02/18 11/08/18 05/06/18 05/06/18 11/04/18 11/13/18 12/04/18	11/01/18 11/02/18 11/09/18 11/09/18 05/09/18 05/18/18 11/07/18 11/15/18 12/05/18	Harsh Jadhav Harsh Jadhav Harsh Jadhav Harsh Jadhav Training Total Harsh Jadhav	Online Business Continuing Education CA CPA Ethics Course & Regulatory Course Conference APPFA Conference SACRS Spring Conference APPFA Conference SACRS Fall Conference Calaprs Training Training	\$ 1,311.5 1,028.4 1,525.9 1,279.2 514.6 \$ 5,659.8
11/01/18 11/02/18 11/08/18 05/06/18 05/06/18 11/04/18 11/13/18 12/04/18	11/01/18 11/02/18 11/09/18 11/09/18 05/09/18 05/18/18 11/07/18 11/15/18 12/05/18	Harsh Jadhav Harsh Jadhav Harsh Jadhav Harsh Jadhav Training Total Harsh Jadhav Vijay Jagar	Online Business Continuing Education CA CPA Ethics Course & Regulatory Course Conference APPFA Conference SACRS Spring Conference APPFA Conference SACRS Fall Conference Calaprs Training Training Management Coaching & Leadership Academy	\$ 772.7 189.0 \$ 1,582.9 \$ 1,311.5 1,028.4 1,525.9 1,279.2 514.6 \$ 5,659.8
11/01/18 11/02/18 11/08/18 05/06/18 05/06/18 11/04/18 11/13/18 12/04/18 06/01/18 08/01/18	11/01/18 11/02/18 11/09/18 11/09/18 05/09/18 05/18/18 11/07/18 11/15/18 12/05/18	Harsh Jadhav Harsh Jadhav Harsh Jadhav Harsh Jadhav Training Total Harsh Jadhav Vijay Jagar Vijay Jagar	Conference APPFA Conference SACRS Spring Conference APPFA Conference SACRS Fall Conference Calaprs Training Management Coaching & Leadership Academy Management Coaching & Leadership Academy	\$ 772.7 189.0 \$ 1,582.9 \$ 1,311.5 1,028.4 1,525.9 1,279.2 514.6 \$ 5,659.8 \$ 800.0 400.0
11/01/18 11/02/18 11/08/18 05/06/18 05/06/18 05/15/18 11/04/18 12/04/18 06/01/18 08/01/18 09/01/18	05/09/18 05/09/18 05/18/18 11/07/18 11/07/18 11/15/18 12/05/18 07/31/18 08/30/18 09/30/18	Harsh Jadhav Harsh Jadhav Harsh Jadhav Harsh Jadhav Training Total Harsh Jadhav Vijay Jagar Vijay Jagar Vijay Jagar	Conference APPFA Conference SACRS Spring Conference APPFA Conference SACRS Fall Conference Calaprs Training Management Coaching & Leadership Academy	\$ 1,311.5 1,028.4 1,525.9 1,279.2 514.6 \$ 5,659.8 \$ 800.0 400.0 200.0
11/01/18 11/02/18 11/08/18 11/08/18 05/06/18 05/15/18 11/04/18 12/04/18 06/01/18 09/01/18 10/01/18	05/09/18 05/09/18 05/18/18 11/07/18 11/15/18 11/15/18 12/05/18 07/31/18 08/30/18 09/30/18	Harsh Jadhav Harsh Jadhav Harsh Jadhav Harsh Jadhav Training Total Harsh Jadhav Vijay Jagar Vijay Jagar Vijay Jagar Vijay Jagar	Conference APPFA Conference SACRS Spring Conference APPFA Conference SACRS Fall Conference Calaprs Training Management Coaching & Leadership Academy Management Coaching & Leadership Academy	\$ 1,311.5 1,028.4 1,525.9 1,279.2 514.6 \$ 5,659.8 \$ 800.0 400.0 400.0
11/01/18 11/02/18 11/08/18 11/08/18 05/06/18 05/15/18 11/04/18 11/13/18 12/04/18 06/01/18 08/01/18 09/01/18	05/09/18 05/09/18 05/18/18 11/07/18 11/07/18 11/15/18 12/05/18 07/31/18 08/30/18 09/30/18	Harsh Jadhav Harsh Jadhav Harsh Jadhav Harsh Jadhav Training Total Harsh Jadhav Vijay Jagar Vijay Jagar Vijay Jagar	Conference APPFA Conference SACRS Spring Conference APPFA Conference SACRS Fall Conference Calaprs Training Management Coaching & Leadership Academy	\$ 1,311.5 1,028.4 1,525.9 1,279.2 514.6 \$ 5,659.8 \$ 800.0 400.0 400.0
11/01/18 11/02/18 11/08/18 05/06/18 05/15/18 11/04/18 11/13/18 12/04/18 06/01/18 09/01/18 10/01/18	11/01/18 11/02/18 11/09/18 11/09/18 05/18/18 11/07/18 11/15/18 12/05/18 07/31/18 08/30/18 09/30/18 10/31/18	Harsh Jadhav Harsh Jadhav Harsh Jadhav Harsh Jadhav Training Total Harsh Jadhav Vijay Jagar	Conference APPFA Conference APPFA Conference SACRS Spring Conference APPFA Conference SACRS Fall Conference Calaprs Training Management Coaching & Leadership Academy	\$ 772.7 189.0 \$ 1,582.9 \$ 1,311.5 1,028.4 1,525.9 1,279.2 514.6 \$ 5,659.8 \$ 800.0 400.0 200.0 400.0 \$ 1,800.0
11/01/18 11/02/18 11/08/18 05/06/18 05/15/18 11/04/18 11/13/18 12/04/18 06/01/18 09/01/18 00/01/18	11/01/18 11/02/18 11/09/18 11/09/18 05/18/18 11/07/18 11/15/18 12/05/18 08/30/18 09/30/18 10/31/18	Harsh Jadhav Harsh Jadhav Harsh Jadhav Harsh Jadhav Training Total Harsh Jadhav Vijay Jagar	Conference APPFA Conference APPFA Conference APPFA Conference APPFA Conference SACRS Spring Conference APPFA Conference SACRS Fall Conference Calaprs Training Training Management Coaching & Leadership Academy	\$ 772.7 189.0 \$ 1,582.9 \$ 1,311.5 1,028.4 1,525.9 1,279.2 514.6 \$ 5,659.8 \$ 800.0 400.0 200.0 400.0 \$ 1,800.0
11/01/18 11/02/18 11/08/18 05/06/18 05/15/18 11/04/18 11/13/18 12/04/18 06/01/18 09/01/18 10/01/18	11/01/18 11/02/18 11/09/18 11/09/18 05/09/18 05/18/18 11/07/18 11/15/18 12/05/18 07/31/18 08/30/18 09/30/18 10/31/18 02/21/18 04/25/18	Harsh Jadhav Harsh Jadhav Harsh Jadhav Harsh Jadhav Training Total Harsh Jadhav Vijay Jagar	Conference APPFA Conference APPFA Conference SACRS Spring Conference APPFA Conference SACRS Fall Conference Calaprs Training Management Coaching & Leadership Academy	\$ 772.7 189.0 \$ 1,582.9 \$ 1,311.5 1,028.4 1,525.9 1,279.2 514.6 \$ 5,659.8 \$ 800.0 400.0 200.0 \$ 1,800.0

ACERA Sr. Managers SM Conference and Training Expense Report January 1, 2018 to December 31, 2018

From	То	Senior Manager	Training/Conference		Total
			Training		
01/16/18	01/16/18	Kathy Foster	SACRS Program Committee	\$	4.00
19/14		Kathy Foster Training Total	de de la companya de	\$	4.00
			Conference	A ST	
03/06/17	03/08/17	Kathy Foster	Calaprs General Assembly**	S	100.00
02/24/18	02/27/18	Kathy Foster	NASRA Winter Meeting	-	2,746.98
		Kathy Foster	Calaprs General Assembly		1,214.65
		Kathy Foster	SACRS Spring Conference		1,286.74
06/08/18	06/08/18	Kathy Foster	Calaprs Benefits Roundtable		149.00
08/26/18	08/29/18	Kathy Foster	ISCEBS Employee Benefits Symposium		3,599.16
10/17/18	10/17/18	Kathy Foster	Calaprs Intermediate Course		625.12
11/12/18	11/16/18	Kathy Foster	SACRS Fall Conference		2,095.65
P. Kali		Kathy Foster Conference Total	SEE THE SEE SEE SEE SEE SEE SEE SEE SEE SEE S	S	11,817.30
	Sal St		Conference	ų.	11,017.50
10/27/17	10/27/17	Kathy Mount	Calaprs Attorneys' Roundtable**	•	125.00
		Kathy Mount	NAPPA Winter Seminar 2018	\$	125.00
		Kathy Mount	SACRS Spring Conference		1,592.28
		Kathy Mount	Calapra Attorneys' Roundtable	1	985.09
		Kathy Mount			930.82
	10/19/18		Disability Retirement Attorney Roundtable		879.54
			Nossamon Conference		425.00
11/13/18	11/15/18	Kathy Mount	SACRS Fall Conference		1,010.41
		Kathy Mount Conference Total	MARKET AND	\$	5,948.14
			Training		
	04/18/18		Advanced Financial Statements	\$	50.00
11/01/18	11/01/18		GFOA GAAP Update	1	125.00
46.16	190	Margo Allen Training Total	La efficie I demonstration of Court	\$	175.00
	200	加尔尼亚美国共产党	Conference		
05/15/18	05/18/18	0	SACRS Spring Conference	\$	120.00
10.1		Margo Allen Conference Total	Maria Committee	S	120.00
			Training	28	10 B
06/01/18	07/31/18	Sandra Dueñas-Cuevas	Management Coaching & Leadership Academy	\$	1,000.00
10/24/18	10/24/18	Sandra Dueñas-Cuevas	Disability Laws Leaves Training	\$	12.00
09/01/18	09/30/18	Sandra Dueñas-Cuevas	Management Coaching & Leadership Academy	\$	1,200.00
10/01/18	10/31/18	Sandra Dueñas-Cuevas	Management Coaching & Leadership Academy	\$	400.00
10.00		Sandra Dueñas-Cuevas Training		-	2,612.00
		位 多种原则 化自己分为	Conference		2,012,00
05/15/18	05/18/18	Sandra Dueñas-Cuevas	SACRS Spring Conference	\$	1 242 26
	06/15/18	Sandra Dueñas-Cuevas	IFEBP Certificate Series	2	1,243.26
	09/13/18	Sandra Dueñas-Cuevas	Onbase Conference		3,707.98
	09/20/18	Sandra Dueñas-Cuevas	Pension Gold User Conference		1,825.00
		Sandra Dueñas-Cuevas	SACRS Fall Conference	-	683.59
	11/15/10	Sandra Dueñas-Cuevas Conferen		•	1,322.96
		- Contras Contras		\$	8,782.79
	A PLANT		Conference		
11/13/18	06/19/19	Victoria Armida		att.	4 000 0
06/16/18	06/19/18	Victoria Arruda	SHRM Conference	\$	
06/16/18	08/09/18	Victoria Arruda	SHRM Conference HR DMEC Conference	\$	2,618.80
06/16/18 08/05/18 10/04/18	08/09/18 10/04/18	Victoria Arruda Victoria Arruda	SHRM Conference HR DMEC Conference Annual Disability Employee Awareness	\$	2,618.80 30.00
06/16/18	08/09/18 10/04/18	Victoria Arruda	SHRM Conference HR DMEC Conference Annual Disability Employee Awareness CALPELRA Conference	\$	4,372.07 2,618.80 30.00 1,861.05 8,881.92



2019 Operations Committee Work Plan

Action Items Information Items Owners

January 2	Canceled		
February 6	Discussion and possible motion to approve a New Pay Item – Pay Code XX for Alameda County.	 Un-Audited Financial Statements as of 12/31/18 Operating Expenses as of 12/31/18 Actual Cash Report as of 12/31/18 Board Member Conference Expense Report for 4th Qtr. 2018 Senior Manager Conference and Training Expense Report for 4th Qtr. 2018 Proposed 2019 Operations Committee Work Plan Quarterly Call Center Report Quarterly Report on Member Underpayments and Overpayments 	 Margo Margo Margo Margo Margo Margo Ish Sandra #1 Sandra
March 6	Proposed Cancellation	Operating Expenses as of 01/31/19	Margo
April 3	 Review, discussion and possible motion to renew the Board Travel Policy with or without revisions Review, discussion and possible motion to renew the Board Education Policy with or without revisions 	 Operating Expenses as of 02/28/19 Statement of Reserves as of 12/31/18 Quarterly Report on Member Underpayments and Overpayments Report on Non-member Benefit Correction Notices Report on Retired Death Benefit and Overpayment Offsets 	 Margo Margo Sandra Kathy Sandra/Kathy #1-2 Kathy M.
May 1 SACRS May 7-10	Proposed Cancellation	 Quarterly Financial Statements as of 03/31/19 Operating Expenses as of 03/31/19 Quarterly Cash Forecast Report Board Member Conference Expense Report for 1st Qtr. 2019 	MargoMargoMargoMargo



2019 Operations Committee Work Plan

Action Items Information Items Owners

		Senior Manager Conference and Training Expense Report for 1st Qtr. 2019	Margo
June 5	 Review, discussion and possible motion to renew the Board Communications Policy with or without revisions Review, discussion and possible motion to renew the Media Communications Policy with or without revisions Review, discussion and possible motion to renew the Electronic Tablet Policy with or without revisions 	Operating Expenses as 04/30/19 Quarterly Call Center Report	Margo Ish #1-3 Kathy M.
July 3	Proposed Cancellation	 Operating Expenses as of 05/31/19 Quarterly Report on Member Underpayments and Overpayments PRISM Update 	DaveSandraVijay
August 7	 Review, discussion and possible motion to renew the Board and Committee Operations Policy with or without revisions Review, discussion and possible motion to renew the Board Policy Development Process with or without revisions Review, discussion and possible motion to renew the Board 	 Operating Expenses as of 06/30/19 Quarterly Financial Statements as of 06/30/19 Quarterly Cash Forecast Report Board Member Conference Expense Report as of 06/30/19 Senior Manager Conference and Training Expense Report as of 06/30/19 Quarterly Call Center Report 	 Margo Margo Margo Margo Margo Ish #1-3 Kathy M.



2019 Operations Committee Work Plan

Action Items Information Items Owners

September 4	Elections Policy with or without revisions Proposed Cancellation	 Operating Expenses as of 07/31/19 MMRO Update 	Margo Kathy F.
October 2	 Review, discussion and possible motion to renew the Conflict of Interest Code with or without revisions Review, discussion and possible motion to renew the Conflict of Interest Policy with or without revisions 	 Operating Expenses as of 08/31/19 Statement of Reserves as of 6/30/19 Quarterly Report on Member Underpayments and Overpayments 	 Margo Margo Sandra #1-2 Kathy M.
November 6 SACRS Nov. 12-15	Proposed Cancellation	 Quarterly Financial Statements as of 09/30/19 Operating Expenses as of 09/30/19 Quarterly Cash Forecast Report Board Member Conference Expense Report for 3rd Qtr. 2019 Senior Manager Conference and Training Expense Report for 3rd Qtr. 2019 	MargoMargoMargoMargoMargo
December 4		 Operating Expenses as of 10/31/19 Quarterly Call Center Report 	Margo Ish

Note:

- 1) This work plan is subject to change without prior notice. Periodic rearrangements of agenda items will be made to the work plan to provide a reasonable length of time for each meeting.
- 2) Meeting date is assumed to be the first Wednesday of the month, unless otherwise noted.
- 3) Board Policy and legislative updates will be added as directed by the legal department.
- 4) New pay codes will be added as directed by the benefits department.
- 5) Technology updates will be added as directed by the PRISM department.



MEMORANDUM TO THE OPERATIONS COMMITTEE

DATE:

February 6, 2019

TO:

Members of the Operations Committee

FROM:

Ismael Piña, Assistant Benefits Manager

SUBJECT:

4th Quarter 2018 Call Center Report

Attached is the Member Services and Reception Service Level Report for all quarters of 2018. The Call Center closed out the 2018 year by meeting the service level goal during the final month of 2018. Both Reception and Member Services showed an improvement with a lower number of abandoned calls.

The matrix below provides the five highest call volume categories for the four quarters of 2018.

Q1 Highest Volume	Categories of Calls	Q2 Highest Volume	Categories of Calls	Q3 Highest Volume	Categories of Calls	Q4 Highest Volume	Categories of Calls
322	Retirement related Q's	227	Retirement related Q's	79	Web Member Services related Q's	170	Health/Dental /Vision related Q's
166	Health/Dental /Vision	156	Health/Dental /Vision	65	Retirement related Q's	95	WMS
129	Taxes	97	Account Bal/Award Letters	65	Direct Deposit/Checks related Q's	85	Retirement related Q's
110	WMS	94	Direct Deposit/Checks	59	Health/Dental /Vision related Q's	80	Direct Deposit/Checks
68	Account Bal/Award Letters	80	Taxes	58	Separation /Termination related Q's	47	Separation /Terminations related Q's

ACERA
4th Quarter 2018 Member Services and Reception Service Level Report

Performance Indicators	Jan. 2018 Member	Jan. 2018 Reception	Feb. 2018 Member	Feb. 2018 Reception	Mar. 2018 Mar. 2018 Member Reception	Mar. 2018 Reception	Apr. 2018 Member	Apr. 2018 Reception		May '2018 May '2018 Member Reception	June '2018 June '2018 Member Reception	June '2018 Reception	
Service Level	86.7%	91.9%	81.7%	87.7%	87.3%	%0.06	86.0%	92.4%	73.2%	91.1%	76.0%	85.2%	
Total Number of Call Offered	1711	468	1702	521	1716	591	911	328	1388	447	1322	200	
ACD Agent Handled Calls	1611	441	1592	476	1625	554	816	313	1206	416	1147	444	
Number of Abandoned Calls	36	30	35	47	24	36	19	17	48	34	51	63	
Average Hold Time Before Abandon (minutes:seconds)	1:17	0:58	1:05	0:54	1:15	0:57	1:10	1:02	1:17	0:45	1:16	0:52	
Abondon Call Rate (Goal: 3% or less)	2.0%	4.9%	2.0%	8.3%	1.3%	2.8%	4.2%	4.3%	3.4%	6.3%	3.8%	10.4%	
Number of Interflow Calls	9	4	76	2	89	3	78	5	135	3	125	4	
Interflow Rate (Goal: 3% or less)	3.80%	0.85%	4.47%	0.38%	3.96%	0.51%	8.56%	1.52%	9.73%	%29.0	9.46%	0.80%	
Average Talk Time (minutes:seconds)	4:23	1:55	4:24	2:15	4:28	2:38	2:01	2:18	2:50	2:07	3:43	1:48	
	Jul. 2018	Jul. 2018	Aug. 2018	Aug. 2018	Sept. 2018	Sept. 2018	Oct. 2018	Oct. 2018	Nov. 2018	Nov. 2018	Dec. 2018	Dec. 2018	
Performance Indicators	Member	Reception	Member	Reception	Member	Reception	Member	Reception	Member	Reception	Member	Reception	
Service Level	81.2%	91.7%	86.3%	91.7%	89.3%	95.9%	87.2%	90.7%	88.9%	91.7%	85.2%	93.9%	
Total Number of Call Offered	1477	208	1413	541	1136	448	1815	604	1572	511	702	263	
ACD Agent Handled Calls	1305	467	1287	200	1073	416	1668	548	1463	481	632	245	
Number of Abandoned Calls	4	46	29	40	10	38	31	57	26	34	19	21	
Average Hold Time Before Abandon (minutes:seconds)	1:12	0:52	1:18	1:00	0:46	1:03	1:36	0:51	1:20	0:49	0:49	0:47	
Abondon Call Rate (Goal: 3% or less)	3.4%	7.9%	3.2%	7.0%	1.3%	%6.9	5.3%	8.4%	6.1%	2.7%	9.4%	6.5%	
Number of Interflow Calls	131	1	77	8	ES.	1	119	S	82	1	54	1	
Interflow Rate (Goal: 3% or less)	8.87%	0.20%	8.10%	0.55%	4.67%	0.22%	6.56%	0.83%	5.41%	0.20%	7.69%	0.38%	
Average Talk Time	2:09	3:06	2:19	3:04	2:19	3:18	2:13	3:36	2:35	3:20	2:34	3:22	

Service Level Goal: Answer 90% or more of calls in 30 seconds or less.
Interflow is defined: When all calls coming in cannot be handled by Reception or Member Services, the calls are automatically "inter-flowed" to the ACERA general voicemail box.

 2018

 Total Member Calls
 16,865.00

 Total Reception Calls
 5,730.00

 TOTAL - Both
 22,595.00



MEMORANDUM TO THE OPERATIONS COMMITTEE

DATE:

February 6, 2019

TO:

Members of the Operations Committee

FROM:

Jessica Huffman, Retirement Benefits Manager

SUBJECT:

Quarterly Report on Member Underpayments and Overpayments

Attached are the quarterly reports regarding member contributions and overpayments of retirement allowance due to death for the most current six-month period. The report regarding Staff errors contains the cases initially presented that have not yet been resolved, along with recently discovered errors. The information below provides more specifics in each of these categories.

Overpayments of Retirement Allowance Due to Death

This report provides any payments made after the death of a retiree. In instances where a death is not reported timely, an overpayment occurs. For the six-month reporting period March 25, 2018 through September 22, 2018, 134 deaths occurred. There are 4 overpayments due to unreported deaths to report at this time. Staff is actively attempting to collect on these overpayments.

Staff Errors

The case on this report has previously been provided. (Note, the amount due has been adjusted due to the revision to the Recovery Of Over And Underpayment Of Member Benefits & Underpayment Of Member Contributions Policy). There are no other overpayments due to staff errors to report.

Health Reimbursement Arrangements (HRA's)

Staff has been working on a project and a procedure to address HRA overpayments, which generally occurs due to late notices of retiree deaths. In January 2019, overpayments from 2013 to 2017 were discharged as staff deemed them uncollectable. Now that a procedure is in place to reconcile these overpayment amounts, we will be adding these amounts as they occur to this quarterly report beginning with the next report.

Overpayments and Underpayments of Member Contributions

This report, which is for the period March 25, 2018 through September 22, 2018, shows discrepancies in member contribution amounts resulting in an underpayment or overpayment above the \$50 threshold, average time to resolve, and an explanation of the error type. For this reporting period, Staff identified eleven members who underpaid their mandatory employee contributions and three members who overpaid their mandatory employee contributions. Staff reviewed and resolved each of the fourteen cases of incorrect payment. There were a total of 2,504 exceptions from all Participating Employers. The most common exception type was overpayments due to the Employers withholding retirement contributions based on the incorrect salary.

Overpayments of Retirement Allowance Due to Unreported Death March 25, 2018 to September 22, 2018

Benefit Type	Date of Death	Date ACERA was notified of Death	Last Check Issued	Net Receivable Owed	Staff's Comment
Service Retirement – Continuance Account	6/29/2018	07/04/2018	06/29/2018	\$ 205.72	Payee received pension payments via physical paper checks. Due to this payment method, Staff is not able to request monies to be returned from the payee's financial institution. Three unsuccessful attempts have been made to collect the overpayment from the Public Guardian on file. Staff will continue to attempt collection of overpayment.
Service Retirement –	06/26/2018	07/13/2018	06/29/2018	\$ 3,100.82	Staff initiated ACH reversal request with Well Fargo but was unsuccessful at collecting. Three unsuccessful attempts have been made to collect the overpayment from the family. Staff will continue to attempt collection of overpayment.
Service Retirement –	03/16/2018	05/18/2018	3/31/2018	\$ 283.65	Due to the late notification of the retiree's death in May, Staff was not able to request the return of the funds through an ACH reversal request with Wells Fargo. Three unsuccessful attempts have been made to collect the overpayment from the beneficiary. Staff will continue to attempt collection of overpayment.
Service Retirement –	06/26/2018	07/13/2018	06/29/2018	\$ 6,521.38	Staff initiated ACH reversal request with Well Fargo but was unsuccessful at collecting. Two unsuccessful attempts have been made to collect the overpayment from the family. Staff will continue to attempt collection of overpayment.
		Tota	Total Receivable	\$10,111.57	

Report on Staff Errors - Overpayments March 25, 2018 to September 22, 2018

Payee #	Error Type	Overpayment Amount	Retiree/ Payee Age	Retiree / Payee Income	Payment Attempt
-	This is an ex-spouse who received community property share of retiree's allowance in error upon retiree's death in November of 2008. Legal interpretation of court order and law is that continuance of benefit should not have been paid.	\$140,079.71 – Revised amount after revision to ACERA's Recovery of Over and Overpayment of Member Benefits & Underpayment of Member Contributions Policy - \$115,414.30	72	Monthly income of \$1,518 from ACERA was terminated with the October 2015 payroll.	Attorney reviewed ACERA's files and has provided a "Request for ACERA to Cease any Effort to Recoup any Alleged Pension Overpayments", dated 12/19/2016. Staff attempted to assess assets to determine whether compromise is appropriate due to hardship. Multiple requests to complete the hardship form were sent to the attorney and to payee with no response. Revised amount due letter sent in July 2018 due to revision to ACERA's Recovery Of Over And Underpayment Of Member Benefits & Underpayment Of Member Contributions Policy. Case was turned over to the Legal Department for further action. On Oct 9, 2018 ACERA filed a complaint-recovery of overpayment in Superior Court, Alameda County. Two additional letters sent 10/16/18 & 12/4/2018 requesting repayment and to discuss possible ways to resolve the filed lawsuit without resolution. Payee was served 12/10/2018. Deadline for response of defendant at Superior Court is 2/1/2019. Case Management Conference is scheduled 2/15/2019.
	Total Receivable Accrual	\$115,414.30			

Active Members - Overpayments and Underpayments of Member Contributions March 25, 2018 to September 22, 2018

				Alameda County	ounty
	Amount	Date Discovered/ Received	Date Completed	# of days to complete	Cause
Overpayments:	\$784.15	8/21/2018	8/29/2018	6	Age Adjustment Due to the Establishment of Reciprocity
2	\$799.46	9/17/2018	9/17/2018	-	Employer Withheld Contribution Based on Incorrect Salary
က	\$1,090.90	9/5/2018	9/5/2018	7	Employer Withheld Contribution Based on Incorrect Salary
Underpayments:	\$78.78	07/24/2018	07/31/2018	∞	Employer Withheld Contribution Based on Incorrect Salary
Summary		Most Common	I —	Type: Employ Total E Total E	Exception Type: Employer Withheld Contribution Based on Incorrect Salary Total Exceptions: 1353 % Above Exceptions of Total Exceptions: 0.30%

			Alameda Co	lameda County Housing Authority	y Authority
	Amount	Date Discovered/ Received	Date Completed	# of days to complete	Cause
Overpayments				No Overpayments to Report	ents to Report
Underpayments				No Underpayments to Report	ents to Report
Summary			Mo % Above	st Common Exception Tyl Total Exceptions: 69 Exceptions of Total Excep	Most Common Exception Type: N/A Total Exceptions: 69 % Above Exceptions of Total Exceptions: 0.00%

Overpayments and Underpayments of Member Contributions – Continued Page 2 of 4

			Alamed	Alameda Health Systems	stems
	Amount	Date Discovered/ Received	Date Completed	# of days to complete	cause
Overpayments				No Overpaym	No Overpayments to Report
Underpayments:	\$57.80	09/17/2018	09/17/2018	-	Employer Withheld Contribution Based on Incorrect Salary
7	\$144.95	10/16/2018	10/16/2018	-	Employer Withheld Contribution Based on Incorrect Salary
Summary		Most Common	non Exception Typ	e: Employer W Total Exce	Exception Type: Employer Withheld Contribution Based on Incorrect Salary Total Exceptions: 855 % Above Exceptions of Total Exceptions: 0.23%

			First 5.	First 5 Alameda County	
	Amount	Date Discovered/ Received	Date Completed	# of days to complete	Cause
Overpayments				No Overpayments to Report	o Report
Underpayments: \$119.52	\$119.52	7/23/2018	07/23/2018	-	Employer Withheld Contribution Based on Incorrect Salary
Summary			Mos % Above E	Most Common Exception Type: N/A Total Exceptions: 17 % Above Exceptions of Total Exceptions: 5.88%	on Type: N/A s: 17 Exceptions: 5.88%

Overpayments and Underpayments of Member Contributions – Continued Page 3 of 4

Overpayments S67.19 Date Discovered Completed Com				Alameda C	Alameda County Superior Courts	ior Courts	
\$67.19 09/04/2018 09/04/2018 7 \$75.46 05/15/2018 05/02/2018 1 \$101.07 10/12/2018 10/29/2018 1 \$107.51 10/24/2018 10/23/2018 6 \$193.99 10/23/2018 10/23/2018 1 \$302.55 07/02/2018 07/02/2018 1 Most Common Exception Type: Employer With Total Exceptions of T		Amount	Date Discovered/ Received	Date Completed	# of days to complete	Cause	
\$67.19 09/04/2018 09/04/2018 7 \$75.46 05/15/2018 05/02/2018 1 \$85.47 05/02/2018 05/02/2018 1 \$107.51 10/12/2018 10/12/2018 1 \$107.51 10/24/2018 10/23/2018 6 \$193.99 10/23/2018 10/23/2018 1 \$302.55 07/02/2018 07/02/2018 1 Most Common Exception Type: Employer Wire Total Exceptions of T	Overpayments				No Overpaym	ents to Report	
\$75.46 05/15/2018 05/02/2018 1 1	Underpayments:	\$67.19	09/04/2018	09/04/2018	7	Employer Withheld Contribution Based on Incorrect Salary	
\$85.47 05/02/2018 05/02/2018 1 \$101.07 10/12/2018 10/12/2018 1 \$107.51 10/24/2018 10/29/2018 6 \$193.99 10/23/2018 10/23/2018 1 \$302.55 07/02/2018 07/02/2018 1 Most Common Exception Type: Employer Windows Exceptions of 1	2	\$75.46	05/15/2018	05/15/2018	7	Employer Withheld Contribution Based on Incorrect Salary	
\$101.07	£	\$85.47	05/02/2018	05/02/2018	-	Employer Withheld Contribution Based on Incorrect Salary	
\$107.51	4	\$101.07	10/12/2018	10/12/2018	1	Employer Withheld Contribution Based on Incorrect Salary	
\$193.99 10/23/2018 10/23/2018 1 \$302.55 07/02/2018 07/02/2018 1 Most Common Exception Type: Employer Wirely Total Exceptions of Total Exceptions	9	\$107.51	10/24/2018	10/29/2018	9	Employer Withheld Contribution Based on Incorrect Salary	
\$302.55 07/02/2018 1 1 Most Common Exception Type: Employer Wire Total Exceptions of 1	9	\$193.99	10/23/2018	10/23/2018	4	Employer Withheld Contribution Based on Incorrect Salary	
Most Commo	7	\$302.55	07/02/2018	07/02/2018		Employer Withheld Contribution Based on Incorrect Salary	
	Summary		Most Comm	non Exception Ty % Above	pe: Employer W Total Excel Exceptions of	ithheld Contribution Based on Incorrect Salary ptions: 197 Total Exceptions: 3.55%	

Overpayments and Underpayments of Member Contributions – Continued Page 4 of 4

		Liv	ermore Area F	Recreation and	Livermore Area Recreation and Park District	
	Amount	Date Discovered/ Received	Date Completed	# of days to complete	Cause	ALC: NO.
Overpayments				No Overpayments to Report	nts to Report	
Underpayments				No Underpayments to Report	ints to Report	
Summary			Mo % Above	st Common Exception Ty Total Exceptions: 13 Exceptions of Total Excep	Most Common Exception Type: N/A Total Exceptions: 13 % Above Exceptions of Total Exceptions: 0.00%	