

# Alameda County Employees' Retirement Association BOARD OF RETIREMENT

# OPERATIONS COMMITTEE / BOARD MEETING NOTICE and AGENDA

[THIS MEETING WILL BE CONDUCTED VIA TELECONFERENCE [SEE EXECUTIVE ORDER N-29-20 ATTACHED AT THE END OF THIS 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, August 5, 2020 9:30 a.m.

ZOOM INSTRUCTIONS	COMMITTEE MEMBERS				
The public can view the Teleconference					
and comment via audio during the	OPHELIA BASGAL, CHAIR	APPOINTED			
meeting. To join this Teleconference,	,				
please click on the link below:	LIZ KOPPENHAVER, VICE CHAIR	ELECTED RETIRED			
https://zoom.us/join					
Meeting ID: 889 1637 6555	DALE AMARAL	ELECTED SAFETY			
Password: 248073					
Or Telephone:	JAIME GODFREY	APPOINTED			
Dial(for higher quality, dial a number					
based on your current location):	ELIZABETH ROGERS	ELECTED GENERAL			
US: +1 669 900 6833 or +1 346 248					
7799 or +1 253 215 8782 or +1 301 715					
8592 or +1 312 626 6799 or +1 929 205					
6099					

This is a meeting of the Operations Committee if a quorum of the Operations Committee attends and it is a meeting of the Board if a quorum of the Board attends. This is a joint meeting of the Operations Committee and the Board if a quorum of each attends.

The order of agenda items is subject to change without notice. Board and Committee agendas and minutes are available online at <a href="https://www.acera.org">www.acera.org</a>.

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.

**Call to Order:** 9:30 a.m.

## **Public Input**

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

None

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

1. Operating Expenses as of June 30, 2020

Report on the status of ACERA's budget vs. actual as of June 30, 2019

Margo Allen

2. Quarterly Financial Statements as of June 30, 2020

Report on ACERA's financial statements as of June 30, 2019

Margo Allen

3. Quarterly Cash Forecast Report

Report on the cash forecast year-to-date for the period ending June 30, 2020

Margo Allen

4. Board Member Conference Expense Report as of June 30, 2020

Report on Board Members' conference expenses year-to-date for the period ending June 30, 2020

Margo Allen

5. Senior Manager Conference and Training Expense Report as of June 30, 2020

Report on Senior Managers' conference and training expenses year-to-date for the period ending June 30, 2020

Margo Allen

6. Mid-Year review of 2020 ACERA Operating Expense Budget

Margo Allen

7. Website Redesign and Relaunch

Michael Fara

#### **Future Discussion Items**

#### **Trustee Remarks**

## **Establishment of Next Meeting Date**

October 7, 2020, at 9:30 a.m.

#### Adjournment

# EXECUTIVE DEPARTMENT STATE OF CALIFORNIA

## **EXECUTIVE ORDER N-29-20**

**WHEREAS** on March 4, 2020, I proclaimed a State of Emergency to exist in California as a result of the threat of COVID-19; and

**WHEREAS** despite sustained efforts, the virus continues to spread and is impacting nearly all sectors of California; and

**WHEREAS** the threat of COVID-19 has resulted in serious and ongoing economic harms, in particular to some of the most vulnerable Californians; and

WHEREAS time bound eligibility redeterminations are required for Medi-Cal, CalFresh, CalWORKs, Cash Assistance Program for Immigrants, California Food Assistance Program, and In Home Supportive Services beneficiaries to continue their benefits, in accordance with processes established by the Department of Social Services, the Department of Health Care Services, and the Federal Government; and

WHEREAS social distancing recommendations or Orders as well as a statewide imperative for critical employees to focus on health needs may prevent Medi-Cal, CalFresh, CalWORKs, Cash Assistance Program for Immigrants, California Food Assistance Program, and In Home Supportive Services beneficiaries from obtaining in-person eligibility redeterminations; and

**WHEREAS** under the provisions of Government Code section 8571, I find that strict compliance with various statutes and regulations specified in this order would prevent, hinder, or delay appropriate actions to prevent and mitigate the effects of the COVID-19 pandemic.

NOW, THEREFORE, I, GAVIN NEWSOM, Governor of the State of California, in accordance with the authority vested in me by the State Constitution and statutes of the State of California, and in particular, Government Code sections 8567 and 8571, do hereby issue the following order to become effective immediately:

## IT IS HEREBY ORDERED THAT:

1. As to individuals currently eligible for benefits under Medi-Cal, CalFresh, CalWORKs, the Cash Assistance Program for Immigrants, the California Food Assistance Program, or In Home Supportive Services benefits, and to the extent necessary to allow such individuals to maintain eligibility for such benefits, any state law, including but not limited to California Code of Regulations, Title 22, section 50189(a) and Welfare and Institutions Code sections 18940 and 11265, that would require redetermination of such benefits is suspended for a period of 90 days from the date of this Order. This Order shall be construed to be consistent with applicable federal laws, including but not limited to Code of Federal Regulations, Title 42, section 435.912, subdivision (e), as interpreted by the Centers for Medicare and Medicaid Services (in guidance issued on January 30, 2018) to permit the extension of

otherwise-applicable Medicaid time limits in emergency situations.

- 2. Through June 17, 2020, any month or partial month in which California Work Opportunity and Responsibility to Kids (CalWORKs) aid or services are received pursuant to Welfare and Institutions Code Section 11200 et seq. shall not be counted for purposes of the 48-month time limit set forth in Welfare an Institutions Code Section 11454. Any waiver of this time limit shall not be applied if it will exceed the federal time limits set forth in Code of Federal Regulations, Title 45, section 264.1.
- 3. Paragraph 11 of Executive Order N-25-20 (March 12, 2020) is withdrawn and superseded by the following text:

Notwithstanding any other provision of state or local law (including, but not limited to, the Bagley-Keene Act or the Brown Act), and subject to the notice and accessibility requirements set forth below, a local legislative body or state body is authorized to hold public meetings via teleconferencing and to make public meetings accessible telephonically or otherwise electronically to all members of the public seeking to observe and to address the local legislative body or state body. All requirements in both the Bagley-Keene Act and the Brown Act expressly or impliedly requiring the physical presence of members, the clerk or other personnel of the body, or of the public as a condition of participation in or quorum for a public meeting are hereby waived.

In particular, any otherwise-applicable requirements that

- state and local bodies notice each teleconference location from which a member will be participating in a public meeting;
- (ii) each teleconference location be accessible to the public;
- (iii) members of the public may address the body at each teleconference conference location;
- (iv) state and local bodies post agendas at all teleconference locations;
- (v) at least one member of the state body be physically present at the location specified in the notice of the meeting; and
- (vi) during teleconference meetings, a least a quorum of the members of the local body participate from locations within the boundaries of the territory over which the local body exercises jurisdiction

are hereby suspended.

A local legislative body or state body that holds a meeting via teleconferencing and allows members of the public to observe and address the meeting telephonically or otherwise electronically, consistent with the notice and accessibility requirements set forth below, shall have satisfied any requirement that the body allow

members of the public to attend the meeting and offer public comment. Such a body need not make available any physical location from which members of the public may observe the meeting and offer public comment.

Accessibility Requirements: If a local legislative body or state body holds a meeting via teleconferencing and allows members of the public to observe and address the meeting telephonically or otherwise electronically, the body shall also:

- (i) Implement a procedure for receiving and swiftly resolving requests for reasonable modification or accommodation from individuals with disabilities, consistent with the Americans with Disabilities Act and resolving any doubt whatsoever in favor of accessibility; and
- (ii) Advertise that procedure each time notice is given of the means by which members of the public may observe the meeting and offer public comment, pursuant to subparagraph (ii) of the Notice Requirements below.

Notice Requirements: Except to the extent this Order expressly provides otherwise, each local legislative body and state body shall:

- (i) Give advance notice of the time of, and post the agenda for, each public meeting according to the timeframes otherwise prescribed by the Bagley-Keene Act or the Brown Act, and using the means otherwise prescribed by the Bagley-Keene Act or the Brown Act, as applicable; and
- (ii)In each instance in which notice of the time of the meeting is otherwise given or the agenda for the meeting is otherwise posted, also give notice of the means by which members of the public may observe the meeting and offer public comment. As to any instance in which there is a change in such means of public observation and comment, or any instance prior to the issuance of this Order in which the time of the meeting has been noticed or the agenda for the meeting has been posted without also including notice of such means, a body may satisfy this requirement by advertising such means using "the most rapid means of communication available at the time" within the meaning of Government Code, section 54954, subdivision (e); this shall include, but need not be limited to, posting such means on the body's Internet website.

All of the foregoing provisions concerning the conduct of public meetings shall apply only during the period in which state or local public health officials have imposed or recommended social distancing measures.

All state and local bodies are urged to use sound discretion and to make reasonable efforts to adhere as closely as reasonably possible to the provisions of the Bagley-Keene Act and the Brown Act, and other applicable local laws regulating the conduct of public meetings, in order to maximize transparency and provide the public access to their meetings.

**IT IS FURTHER ORDERED** that as soon as hereafter possible, this Order be filed in the Office of the Secretary of State and that widespread publicity and notice be given of this Order.

This Order is not intended to, and does not, create any rights or benefits, substantive or procedural, enforceable at law or in equity, against the State of California, its agencies, departments, entities, officers, employees, or any other person.

IN WITNESS WHEREOF I have

hereunto set my hand and caused the Great Seal of the State of California to be affixed this 17th day

of March 2020.

GAVINIMEWSOM

Governor of California

ATTEST:

ALEX PADILLA Secretary of State



DATE:

August 5, 2020

TO:

Members of the Operations Committee

FROM:

Margo Allen, Fiscal Services Officer

SUBJECT:

Operating Expenses Budget Summary for the period ended June 30, 2020

ACERA's operating expenses are \$1,205K under budget for the period ended June 30, 2020. Budget overages and surpluses worth noting are as follows:

# **Budget Overage**

1. Professional Fees: Professional Fees are \$106K over budget. This amount comprises overage in legal fees of \$133K primarily due to confidential professional services related to employment advice, operations consultant fees of \$1K, which are offset by surplus in actuarial fees of (\$28K) due to savings from last year accrual.

#### **Budget Surpluses**

- 2. Staffing: Staffing is \$724K under budget. This amount comprises surplus in staff vacancies of (\$138K) and fringe benefits of (\$773K), which are offset by overage in temporary staffing of \$187K due to vacant positions filled by temporary staff.
- 3. Staff Development: Staff Development is \$167K under budget primarily due to cancelation and delay in staff trainings and conferences caused by COVID-19.
- 4. Office Expense: Office Expense is 30K under budget. This amount comprises surpluses in office maintenance and supplies of (\$25K), printing and postage of (\$8K), bank charges and miscellaneous administration of (\$9K), equipment lease and maintenance of (\$2K) and minor equipment and furniture of (\$7K). Which are offset by overage in communication expenses of \$17K and building expenses of \$4K.
- 5. Member Services: Member Services are \$98K under budget. This amount comprises surpluses in disability legal arbitration and transcripts of (\$34K) and disability medical expense of (\$46K) due to reduction in number of disability cases, health reimbursement account of (\$2K), and members printing and postage of (\$18K), which are offset by overage in member training and education of \$2K.
- 6. Systems: Systems are \$62K under budget. This amount comprises surpluses in software maintenance and support of (\$62K) primarily due to delay in the start of projects caused by COVID-19, minor computer hardware of (\$2K), which are offset by overage in business continuity expense of \$2K.

<sup>&</sup>lt;sup>1</sup> Surplus in actuarial fees of \$28K is due to savings from last year accrual related to Standard of Practice #51 Pension Risk and consulting services.

Operating Expenses Budget Summary for the period ended June 30, 2020

- 7. Depreciation: Depreciation is \$3K under budget, which is mainly related to the computer software.
- 8. Board of Retirement: Board of Retirement is \$227K under budget. This amount comprises surpluses in board conferences and trainings of (\$127K) primarily due to cancelation and delay in trainings and conferences caused by COVID-19, board election expense<sup>2</sup> of (\$79K) due to savings from last year accrual, board employer reimbursement of (\$3K), board compensation of (\$7K), board miscellaneous expenses of (\$10K) and board software maintenance and support of (\$1K).

## **Staffing Detail**

Permanent vacant positions as of June 30, 2020:

Department	Position	QTY	Comments
Administration	Administrative Specialist II	1	Resigned - currently budgeted until 12/2020
Benefits	Retirement Technician	3	Filled by temporary staff - currently budgeted until 12/2020
Investments	Senior Investment Officer	1	Vacant - currently budgeted until 12/2020
Investments	Investment Officer	1	Vacant - currently budgeted until 12/2020
m kulg	Total Positions	6	unina turo artiko ili apivila tiporta (g. 19 Jim ne sulti 15,535 Zellio Geellio ili ani il

Aut tacker in an adm	1970 to last te-	ear-To-Date	A DUTH SHOW	Α	nnual
	Actual	Budget	Variance	2020 Budget	2019 Actual
Consultant Fees	ad traping at	in all all a	Suppose and	To the second	= Manag
Levi, Ray and Shoup	629,004	1,060,000	(430,996)	2,544,000	224,153
LRWL / Segal	222,748	166,650	56,098	400,000	398,160
Leap Technologies	an in-g has	1 in 7,2		1.071.59,01.35	98,970
Total	851,751	1,226,650	(374,899)	2,944,000	721,283
Staffing	239,426	277,500	(38,074)	665,000	387,808
TOTAL	1,091,177	1,504,150	(412,973)	3,609,000	1,109,091

#### Attachments:

- Total Operating and Investment Expenses Summary
- Professional Fees Year-to-Date Actual vs. Budget

<sup>&</sup>lt;sup>2</sup> ACERA has savings of \$79K from 2019 board election expense accrual due to reduction in actual expense incurred as compare to quotation from Registrar of Voters.



# ALAMEDA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION TOTAL OPERATING AND INVESTMENT EXPENSES SUMMARY

	YE	AR TO DATE	- A	CTUAL VS. BI	UDO	<b>SET</b>		
		<u>Ju</u>	ne :	<u>30, 2020</u>				
	<u>Y</u> e	Actual ear-To-Date		Budget Year-To-Date	<u>a</u>	YTD Variance <i>Under)/Over</i>	2020 Annual <u>Budget</u>	% Actual to
Staffing	\$	6,962,854	\$	7,686,880	\$	(724,026)	\$ 15,745,000	44.2%
Staff Development		79,674		246,590		(166,916)	482,000	16.5%
Professional Fees (Next Page)		790,220		683,880		106,340	1,215,000	65.0%
Office Expense		236,886		266,480		(29,594)	531,000	44.6%
Insurance		470,702		471,400		(698)	967,000	48.7%
Member Services		136,579		234,860		(98,281)	527,000	25.9%
Systems		514,107		575,740		(61,633)	1,128,000	45.6%
Depreciation		60,278		63,310		(3,032)	123,000	49.0%
Board of Retirement		127,149		354,660		(227,511)	660,000	19.3%
Uncollectable Benefit Payments		-		LaX -		-	22,000	0.0%
Total Operating Expense	\$	9,378,449	\$	10,583,800	\$	(1,205,351)	\$ 21,400,000	43.8%
Investment Consultant Fees		625,620		708,540		(82,920)	1,418,000	44.1%
Investment Custodian Fees		276,565		294,000		(17,435)	588,000	47.0%
Investment Manager and Incentive Fees		24,684,489		25,173,360		(488,871)	50,227,000	49.1%
Other Investment Expenses		80,004		231,600		(151,596)	463,000	17.3%
Total Portfolio Management Investment Expense	\$	25,666,678	\$	26,407,500	\$	(740,822)	\$ 52,696,000	48.7%
Total Operating and Portfolio Management Investment Expense	\$	35,045,127	\$	36,991,300	\$	(1,946,173)	\$ 74,096,000	47.3%



#### ALAMEDA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION PROFESSIONAL FEES

# YEAR TO DATE - ACTUAL VS. BUDGET

NAMES OF PERSON	44	Actual	8 38	Dudant	VT	) Variance	7	2020	9/ Actual to
		ar-To-Date		Budget a <u>r-To-Date</u>		der)/Over		Annual <u>Budget</u>	% Actual to Annual Budget
Professional Fees		-01	- 91	35)					
Consultant Fees - Operations and Projects <sup>1</sup>	\$	184,230	\$	182,900	\$	1,330	\$	366,000	50.3%
Actuarial Fees <sup>2</sup>		204,526		232,980		(28,454)		466,000	43.9%
External Audit <sup>3</sup>		153,000		153,000		-		153,000	100.0%
Legal Fees⁴		248,464		115,000		133,464		230,000	108.0%
Total Professional Fees	\$	790,220	\$	683,880	\$	106,340	\$	1,215,000	65.0%
		Actual ar-To-Date		Budget ar-To-Date		) Variance	20	019 Annual	% Actual to
CONSULTANT FEES - OPERATIONS AND PROJECTS:	160	II-10-Date	700	ir-i O-Date	101	ider//Over		<u>Budget</u>	Annual Budget
Administration									
Benchmarking		11.80		20,000		(20,000)		20,000	0.0%
Total Administration		-		20,000	-	(20,000)		20,000	0.0%
Benefits		- 14-6		To 108					
Alameda County HRS (Benefit Services)		63,000		63,000		-		126,000	50.0%
Segal (Benefit Consultant/Retiree Open Enrollment)		62,730		61,500		1,230		123,000	51.0%
Segal (Dental and Vision Consulting)		20,000				20,000		20,000	100.0%
Total Benefits		145,730		124,500		21,230		269,000	54.2%
Human Resources									
Lakeside Group (County Personnel)		38,500		38,400		100		77,000	50.0%
Total Human Resources		38,500		38,400		100		77,000	50.0%
Total Consultant Fees - Operations	<u>\$</u>	184,230	\$	182,900		1,330		366,000	50.3%
AOTHER TETO									
ACTUARIAL FEES  Actuarial valuation		38,500		38,500				77 000	50.00
GASB 67 & 68 Valuation		•				(4 500)		77,000	50.0%
GASB 74 & 75 Actuarial		19,500		24,000		(4,500)		48,000	40.6%
Actuarial Standard of Practice 51 Pension Risk		7,000		7,000		(30,000)		14,000	50.0%
Supplemental Consulting		80,526		30,000		(30,000)		60,000	0.0%
Triennial Experience Study		•		94,980		(14,454)		190,000	42.4%
		18,000		18,000		20 500		36,000	50.0%
Supplemental Retiree Benefit Reserve valuation Total Actuarial Fees	\$	41,000 <b>204,526</b>	\$	20,500 232,980	\$	20,500 (28,454)	\$	41,000 466,000	100.0%
Total Actualial Fees	<u> </u>	204,526	_\$	232,960	<u> </u>	(20,434)	<u> </u>	400,000	43.9%
EXTERNAL AUDIT									
External audit		129,000		129,000		-		129,000	100.0%
GASB 67 & 68		12,000		12,000		-		12,000	100.0%
GASB 74 & 75-External Audit		12,000		12,000		-		12,000	100.0%
Total External Audit Fees	\$	153,000	_\$_	153,000	\$	-	\$	153,000	100.0%
LEGAL FEES		02							
Fiduciary Counseling		-							
Nossaman		27,426		66,000		(38,574)		130,000	
Subtotal		27,426		66,000		(38,574)		130,000	21.19
Tax and Benefit Issues									
Hanson Bridgett		6,593		19,000	_	(12,407)		40,000	
Subtotal		6,593		19,000		(12,407)		40,000	16.5%
Litigation & Miscellaneous Legal Advice		477 000		00 775		450 105			
Meyers Nave		177,223		23,756		153,467		47,511	
Nossaman		28,424		3,810		24,614		7,620	
Reed Smith		18,160		2,434		15,725		4,868	
Preferred Custody Services (class action settlement)		(9,361)				(9,361)		-	
Subtotal	_	214,445		30,000	_	184,445	_	60,000	357.4%
Total Legal Fees	\$	248,464	\$	115,000	-\$	133,464	\$	230,000	108.0%



DATE:

August 5, 2020

TO:

Members of the Operations Committee

FROM:

Margo Allen, Fiscal Services Officer

SUBJECT:

June 30, 2020, Unaudited Financial Statements

# **Executive Summary**

Attached for review and discussion is the unaudited financial statements for the period ended June 30, 2020.

The Fiduciary Net Position Held in Trust and the Change in Fiduciary Net Position compared to the same period in 2019 decreased by \$170 million.

# Financial Highlights

- Net Position Restricted (Held in Trust for Benefits), as reported on the Statement of
  Fiduciary Net Position totaled \$8.21 billion. Total Receivables increased by \$1 million,
  Investments at fair value decreased by \$179 million, Capital Assets increased by \$2
  million and Total Liabilities without Security Lending Liability decreased by \$7 million.
- The year-over-year Change in Net Position decreased by \$1.37 billion. This is due to decrease in additions of \$1.35 billion and increase in deductions of 13 million as explained below:
  - o Total Additions year-over-year decreased by \$1.35 billion. This includes, increase in contributions of \$9 million and decrease in investments of \$1.36 billion.
  - Total Deductions year-over-year increased by \$13 million. The amount is mainly attributable to the growth in payments of service retirement, disability benefits, and retiree health programs.

# ALAMEDA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION STATEMENT OF FIDUCIARY NET POSITION As of 6/30/2020

ASSETS Cash (Note 1) 2,594,530 2,460,668 Securities Lending Cash Collateral (Note 2) 137,397,419 251,449,490 Receivables: Contributions (Note 3) 19,290,340 16,437,154 Investment Receivables (Note 4a) 17,415,478 19,073,880 Unsettled Trades - Investments Sold 4,566,329 6,439,916 Futures Contracts - Equity Index (Note 5a) 1,302,887 628,408 Equity Index (Note 5a) 1,302,887 628,408 Foreign Exchange Contracts (Note 7a) 2,046,120 1,268,788 Foreign Exchange Contracts (Note 7a) 2,046,120 1,268,788 Total Current Assets 185,217,464 298,295,562 Investments - at Fair Value: Short-Term Investments (Note 9) 399,775 402,287 Total Current Assets 185,217,464 298,295,562 Investments - at Fair Value: Short-Term Investments (Note 9) 192,278,428 2,457,4,160 Domestic Equity Commingled Funds (Note 10) 1,984,831,570 1,100,245,398 Domestic Equity Commingled Funds (Note 10) 1,084,831,570 1,100,245,398 Domestic Equity Commingled Funds (Note 10) 1,084,831,570 1,100,245,398 International Equity International Fixed Income 174,374,576 116,993,351 International Fixed Income 174,374,576 116,993		Year-To-Date 2020	Year-To-Date 2019
Receivables: Contributions (Note 3) Investment Receivables (Note 4a) Investment Receivables (Note 5a) Investment Receivables (Note 5a) Investment Receivables (Note 5a) Equity Index (Note 5a) Equity Index Swaps (Note 5a) Investments (Note 8) Investments (Note 8) Investments (Note 8) Investments (Note 8) Investments (Note 9) Investments - at Fair Value: Short-Term Investments (Note 9) Investments - at Fair Value: Short-Term Investments (Note 9) Investments - at Fair Value: Short-Term Investments (Note 9) Intermational Equity Commingled Funds Investments - at Fair Value: Intermational Equity Commingled Funds Intermational Equity Commingled Funds Intermational Equity Commingled Funds (Note 10) Intermational Equity Commingled Funds International Equity Commingled Funds (Note 10) Intermational Fixed Income International Fixed Income	ASSETS		
Receivables:   Contributions (Note 3)   19,290,340   16,437,154   19,073,880   17,415,478   19,073,880   17,415,478   19,073,880   17,415,478   19,073,880   17,415,478   19,073,880   17,415,478   19,073,880   17,415,478   19,073,880   18,082,876   628,408   19,082,887   628,408   19,082,887   628,408   19,082,887   628,408   19,082,887   628,408   19,082,887   628,408   19,082,887   628,408   19,082,888   19,082,709   19,025,888   19,082,709   19,025,888   19,082,709   19,000,888   19,082,709   19,000,888   19,082,709   19,000,888   19,082,709   19,000,889   18,000,889	Cash (Note 1)	2,594,530	2,460,668
Contributions (Note 3)   19,209,340   16,437,154   19,73,880   Investment Receivables (Note 4a)   17,415,478   19,73,880   Unsettled Trades - Investments Sold   4,566,329   6,439,916   Futures Contracts - Equity Index (Note 5a)   0   3,573   628,408   Equity Index Swaps (Note 5a)   0   3,573   628,408   Equity Index Swaps (Note 5a)   2,046,120   12,687,88   7,687,880   7,68	Securities Lending Cash Collateral (Note 2)	137,397,419	251,449,490
Investment Receivables (Note 4a)		40,000,040	10 407 154
Unsettled Trades - Investments Sold			
Equity Index Swaps (Note 5a)		The state of the s	
Equity Index Swaps (Note 6a)   Content of Street of St			
Foreign Exchange Contracts (Note 7a)			
Cher   Receivables   (Note 8)   204.588   38,820			
Total Receivables			
Investments - at Fair Value:   Short-Term Investments (Note 9)   192,278,428   234,574,160     Domestic Equity Ommingled Funds   1,918,619,528   2,038,635,050     International Equity Commingled Funds   1,918,619,528   2,038,635,050     International Equity Commingled Funds   1,042,461,963   1,092,105,792     International Equity Commingled Funds (Note 10)   1,084,831,570   1,100,245,398     Domestic Fixed Income   894,503,858   947,051,635     International Fixed Income - Commingled Funds (Note 11)   141,257,512   147,170,416     Real Estate - Separate Properties (Note 12)   72,414,973   73,583,229     Real Estate - Commingled Funds (Note 13)   535,081,678   512,190,483     Real Assets - Separate Properties (Note 13)   535,081,678   512,190,483     Real Estate - Commingled Funds (Note 13)   535,081,678   512,190,483     Real Assets - Separate Properties (Note 12)   72,414,973   73,583,229     Real Estate - Commingled Funds (Note 13)   535,081,678   512,190,483     Real Estate - Commingled Funds (Note 13)   535,081,678   512,190,483     Real Estate - Commingled Funds (Note 13)   535,081,678   512,190,483     Real Assets (Note 14a)   690,851,891   728,092,712     Private Equity (Note 14a)   690,851,891   728,092,712     Private Equity (Note 14b)   566,619,340   541,321,025     Private Credit   3,5404,659   0     Total Investments   8,197,231,808   8,376,520,101     Capital Assets at Cost (Net of Accumulated Depreciation or Amortization) (Note 15)   3,577,119   1,943,449     Intergible inflipt-to-use Leased Assets (Net of Accumulated Amortization)   140,370   0     Total Assets   8,386,166,761   8,676,759,112     LIABILITIES	` '		
Investments - at Fair Value:   Short-Term Investments (Note 9)   192,278,428   234,574,160     Domestic Equity Ommingled Funds   1,918,619,528   2,038,635,050     International Equity Commingled Funds   1,918,619,528   2,038,635,050     International Equity Commingled Funds   1,042,461,963   1,092,105,792     International Equity Commingled Funds (Note 10)   1,084,831,570   1,100,245,398     Domestic Fixed Income   894,503,858   947,051,635     International Fixed Income - Commingled Funds (Note 11)   141,257,512   147,170,416     Real Estate - Separate Properties (Note 12)   72,414,973   73,583,229     Real Estate - Commingled Funds (Note 13)   535,081,678   512,190,483     Real Assets - Separate Properties (Note 13)   535,081,678   512,190,483     Real Estate - Commingled Funds (Note 13)   535,081,678   512,190,483     Real Assets - Separate Properties (Note 12)   72,414,973   73,583,229     Real Estate - Commingled Funds (Note 13)   535,081,678   512,190,483     Real Estate - Commingled Funds (Note 13)   535,081,678   512,190,483     Real Estate - Commingled Funds (Note 13)   535,081,678   512,190,483     Real Assets (Note 14a)   690,851,891   728,092,712     Private Equity (Note 14a)   690,851,891   728,092,712     Private Equity (Note 14b)   566,619,340   541,321,025     Private Credit   3,5404,659   0     Total Investments   8,197,231,808   8,376,520,101     Capital Assets at Cost (Net of Accumulated Depreciation or Amortization) (Note 15)   3,577,119   1,943,449     Intergible inflipt-to-use Leased Assets (Net of Accumulated Amortization)   140,370   0     Total Assets   8,386,166,761   8,676,759,112     LIABILITIES	Drawaid Cymanaca	300 775	402 687
Investments - at Fair Value:   Short-Term Investments (Note 9)	· · · · · · · · · · · · · · · · · · ·		
Short-Term Investments (Note 9)   192, 278, 428   234, 574, 160	Total Current Assets	185,217,464	298,293,302
Domestic Equity		100 070 400	224 574 100
Domestic Equity Commingled Funds   1,918,619,528   2,038,635,050   International Equity Commingled Funds (Note 10)   1,084,831,570   1,100,245,398   Domestic Fixed Income   84,503,858   947,051,635   International Fixed Income   174,374,576   116,993,351   International Fixed Income   174,374,576   116,993,351   International Fixed Income - Commingled Funds (Note 11)   141,257,512   147,170,416   Real Estate - Separate Properties (Note 12)   72,414,973   73,583,229   Real Estate - Commingled Funds (Note 13)   535,081,678   512,190,483   Real Assets   395,781,046   294,267,261   Absolute Return (Note 14a)   699,851,691   728,092,712   Private Credit   356,619,340   541,321,025   Private Credit   35,404,659   0   0   0   0   0   0   0   0   0			
International Equity (Note 10) 1,042,461,963 1,092,105,792 (International Equity Commingled Funds (Note 10) 1,048,831,570 1,100,245,398 (International Fixed Income 884,503,858 947,051,635 (International Fixed Income 0 174,374,576 116,993,351 (International Fixed Income - Commingled Funds (Note 11) 141,257,512 147,170,416 (International Fixed Income - Commingled Funds (Note 11) 141,257,512 147,170,416 (International Fixed Income - Commingled Funds (Note 12) 72,414,973 73,583,229 (International Fixed Income - Commingled Funds (Note 12) 72,414,973 73,583,229 (International Fixed Income - Commingled Funds (Note 13) 535,081,678 512,190,483 895,781,046 294,267,261 Absolute Return (Note 14a) 690,851,691 728,092,712 (International Fixed Income - Commingled Funds (Note 14b) 566,619,340 541,321,025 (International Fixed Income - Commingled Funds (Note 14b) 35,404,659 0 Total Investments 8,197,231,808 8,376,520,101 (International Fixed Income - Commingled Funds (Note 15) 3,577,119 1,943,449 (International Fixed Income - Commingled Funds (Note 15) 3,577,119 1,943,449 (International Fixed Income - Commingled Funds (Note 15) 3,386,166,761 8,676,759,112 (International Fixed Income - Commingled Funds (Note 2) 137,397,419 251,449,490 (International Fixed Income - Commingled Funds (Note 2) 137,397,419 251,449,490 (International Fixed Income - Commingled Funds (Note 5b) 763,447 251,301 (International Fixed Income - Commingled Funds (Note 5b) 763,447 251,301 (International Fixed Income - Commingled Funds (Note 5b) 763,447 251,301 (International Fixed Income - Commingled Funds (Note 5b) 763,447 251,301 (International Fixed Income - Commingled Funds (Note 17a) 1,345 1,798 (International Fixed Income - Commingled Funds (Note 17b) 1,345 1,798 (International Fixed Income - Commingled Funds (Note 17b) 1,345 1,798 (International Fixed End Fixed			
International Equity Commingled Funds (Note 10)			
Domestic Fixed Income   894,503,858   947,051,635   International Fixed Income   174,374,576   116,993,351   International Fixed Income - Commingled Funds (Note 11)   141,257,512   147,170,416   Real Estate - Separate Properties (Note 12)   72,414,973   73,583,229   Real Estate - Commingled Funds (Note 13)   535,081,678   512,190,483   Real Assets   395,781,046   294,267,261   Absolute Return (Note 14a)   690,851,691   728,092,712   Private Equity (Note 14b)   566,619,340   541,321,025   Private Credit   35,404,659   0   Total Investments   8,197,231,808   8,376,520,101   Total Assets at Cost (Net of Accumulated Depreciation or Amortization) (Note 15)   3,577,119   1,943,449   Intengible right-to-use Leased Assets (Net of Accumulated Amortization)   140,370   0   Total Assets   8,386,166,761   8,676,759,112   LIABILITIES   Securities Lending Liability (Note 2)   137,397,419   251,449,490   Unsettled Trades - Investments Purchased   22,503,212   31,867,435   Investment-Related Payables (Note 4b)   11,499,248   9,643,629   Futures Contracts - Equity Index (Note 5b)   763,447   251,301   Equity Index Swaps (Note 6b)   560,028   0   Foreign Exchange Contracts (Note 7b)   600   73,036   Accrued Administration Expenses (Note 16)   4,099,192   4,393,636   Retirement Payroll Deductions Payable (Note 17a)   1,345   17,798   Lease Liability   Note 17b   155,974   0   Note 17b   155			
International Fixed Income   174,374,576   116,993,351   International Fixed Income - Commingled Funds (Note 11)   141,257,512   147,170,416   Real Estate - Separate Properties (Note 12)   72,414,973   73,583,229   Real Estate - Commingled Funds (Note 13)   535,081,678   512,190,483   Real Assets   395,781,046   294,267,261   Absolute Return (Note 14a)   690,851,691   728,092,712   Private Equity (Note 14b)   566,619,340   541,321,025   Private Credit   35,404,659   0   Total Investments   8,197,231,808   8,376,520,101   Capital Assets at Cost (Net of Accumulated Depreciation or Amortization) (Note 15)   3,577,119   1,943,449   Intangible right-to-use Leased Assets (Net of Accumulated Amortization)   140,370   0   Total Assets   8,386,166,761   8,676,759,112   LIABILITIES   Securities Lending Liability (Note 2)   137,397,419   251,449,490   Unsettled Trades - Investments Purchased   22,503,212   31,867,435   Investment-Related Payables (Note 4b)   11,499,248   9,643,629   Futures Contracts - Equity Index (Note 5b)   763,447   251,301   Equity Index Swaps (Note 6b)   56,028   0   Foreign Exchange Contracts (Note 7b)   600   73,036   Retirement Payroll Deductions Payable (Note 17a)   4,099,192   4,393,636   Retirement Payroll Deductions Payable (Note 17b)   11,345   17,798   Retirement Payroll Deductions Payable (Note 17b)   11,345   17,798   17,896,146   299,857,019   17,901,146   17,9			
International Fixed Income - Commingled Funds (Note 11) Real Estate - Separate Properties (Note 12) Real Estate - Separate Properties (Note 12) Real Estate - Commingled Funds (Note 13) Real Assets Real Assets Assets Absolute Return (Note 14a) Assets Absolute Return (Note 14a) Assets Absolute Return (Note 14b) Brivate Equity (Note 14b) Frivate Equity (Note 14b) Frivate Credit Total Investments  Capital Assets at Cost (Net of Accumulated Depreciation or Amortization) (Note 15) Intangible right-to-use Leased Assets (Net of Accumulated Amortization)  Total Assets  Securities Lending Liability (Note 2) Unsettled Trades - Investments Purchased Investment-Related Payables (Note 4b) Intusted Trades - Investments Purchased Investment-Related Payables (Note 4b) Futures Contracts - Equity Index (Note 5b) Futures Contracts - Equity Index (Note 5b) Foreign Exchange Contracts (Note 7b) Accrued Administration Expenses (Note 16) Accrued Administration Expenses (Note 17b) Accrued Administration Expenses (Note 17a) Retirement Payroll Deductions Payable (Note 17b)  Total Liabilities  Net Position Restricted - Held in Trust for Benefits  8,207,260,615 8,376,902,093	- +···	•	
Real Estate - Separate Properties (Note 12)         72,414,973         73,583,229           Real Estate - Commingled Funds (Note 13)         535,081,678         512,190,483           Real Assets         395,781,046         294,267,261           Absolute Return (Note 14a)         690,851,691         728,092,712           Private Equity (Note 14b)         566,619,340         541,321,025           Private Credit         35,404,659         0           Total Investments         8,197,231,808         8,376,520,101           Capital Assets at Cost (Net of Accumulated Depreciation or Amortization) (Note 15)         3,577,119         1,943,449           Intangible right-to-use Leased Assets (Net of Accumulated Amortization)         140,370         0           Total Assets         8,386,166,761         8,676,759,112           LIABILITIES         Securities Lending Liability (Note 2)         137,397,419         251,449,490           Unsettled Trades - Investments Purchased         22,503,212         31,867,435           Investment-Related Payables (Note 4b)         11,499,248         9,643,629           Futures Contracts - Equity Index (Note 5b)         763,447         251,301           Equity Index Swaps (Note 6b)         56,028         0           Foreign Exchange Contracts (Note 7b)         600         73,036 <td></td> <td></td> <td></td>			
Real Estate - Commingled Funds (Note 13)         535,081,678         512,190,483           Real Assets         395,781,046         294,267,261           Absolute Return (Note 14a)         690,851,691         728,092,712           Private Equity (Note 14b)         566,619,340         541,321,025           Private Credit         35,404,659         0           Total Investments         8,197,231,808         8,376,520,101           Capital Assets at Cost (Net of Accumulated Depreciation or Amortization) (Note 15)         3,577,119         1,943,449           Intangible right-to-use Leased Assets (Net of Accumulated Amortization)         140,370         0           Total Assets         8,386,166,761         8,676,759,112           LIABILITIES           Securities Lending Liability (Note 2)         137,397,419         251,449,490           Unsettled Trades - Investments Purchased         22,503,212         31,867,435           Investment-Related Payables (Note 4b)         11,499,248         9,643,629           Futures Contracts - Equity Index (Note 5b)         763,447         251,301           Equity Index Swaps (Note 6b)         56,028         0           Foreign Exchange Contracts (Note 7b)         600         73,036           Accrued Administration Expenses (Note 16)			
Real Assets         395,781,046         294,267,261           Absolute Return (Note 14a)         690,851,691         728,092,712           Private Equity (Note 14b)         566,619,340         541,321,025           Private Credit         35,404,659         0           Total Investments         8,197,231,808         8,376,520,101           Capital Assets at Cost (Net of Accumulated Depreciation or Amortization) (Note 15)         3,577,119         1,943,449           Intangible right-to-use Leased Assets (Net of Accumulated Amortization)         140,370         0           Total Assets         8,386,166,761         8,676,759,112           LLABILITIES           Securities Lending Liability (Note 2)         137,397,419         251,449,490           Unsettled Trades - Investments Purchased         22,503,212         31,867,435           Investment-Related Payables (Note 4b)         11,499,248         9,643,629           Futures Contracts - Equity Index (Note 5b)         763,447         251,301           Equity Index Swaps (Note 6b)         56,028         0           Foreign Exchange Contracts (Note 7b)         600         73,036           Accrued Administration Expenses (Note 16)         2,419,683         2,160,695           Members Benefits & Refunds Payable (Note 17a)         4,099,192         4,393,6			
Absolute Return (Note 14a) 690,851,691 728,092,712 Private Equity (Note 14b) 566,619,340 541,321,025 Capital Assets at Cost (Net of Accumulated Depreciation or Amortization) (Note 15) 3,577,119 1,943,449 Intangible right-to-use Leased Assets (Net of Accumulated Amortization) Accumulated Amortization Accumulated Amortization) Accumulated Amortization Accumulated Accumulat	· · ·		
Private Equity (Note 14b)         566,619,340         541,321,025           Private Credit         35,404,659         0           Total Investments         8,197,231,808         8,376,520,101           Capital Assets at Cost (Net of Accumulated Depreciation or Amortization) (Note 15)         3,577,119         1,943,449           Intangible right-to-use Leased Assets (Net of -Accumulated Amortization)         140,370         0           Total Assets         8,386,166,761         8,676,759,112           LIABILITIES         Securities Lending Liability (Note 2)         137,397,419         251,449,490           Unsettled Trades - Investments Purchased         22,503,212         31,867,435           Investment-Related Payables (Note 4b)         11,499,248         9,643,629           Futures Contracts - Equity Index (Note 5b)         763,447         251,301           Equity Index Swaps (Note 6b)         56,028         0           Foreign Exchange Contracts (Note 7b)         600         73,036           Accrued Administration Expenses (Note 16)         2,419,683         2,160,695           Members Benefits & Refunds Payable (Note 17a)         4,099,192         4,393,636           Retirement Payroll Deductions Payable (Note 17b)         11,345         17,798           Lease Liabilities         178,906,146         299,857,0			
Private Credit			
Total Investments			
Depreciation or Amortization (Note 15)   3,577,119   1,943,449     Intangible right-to-use Leased Assets (Net of Accumulated Amortization)   140,370   0     Total Assets   8,386,166,761   8,676,759,112     LIABILITIES			8,376,520,101
Depreciation or Amortization (Note 15)   3,577,119   1,943,449     Intangible right-to-use Leased Assets (Net of Accumulated Amortization)   140,370   0     Total Assets   8,386,166,761   8,676,759,112     LIABILITIES	Capital Assets at Cost (Net of Accumulated		
Intangible right-to-use Leased Assets (Net of Accumulated Amortization)		3.577.119	1,943,449
Accumulated Amortization   140,370   0		-,-	
Securities Lending Liability (Note 2)   137,397,419   251,449,490		140,370	0
Securities Lending Liability (Note 2)   137,397,419   251,449,490	Total Assets	8,386,166,761	8,676,759,112
Securities Lending Liability (Note 2)       137,397,419       251,449,490         Unsettled Trades - Investments Purchased       22,503,212       31,867,435         Investment-Related Payables (Note 4b)       11,499,248       9,643,629         Futures Contracts - Equity Index (Note 5b)       763,447       251,301         Equity Index Swaps (Note 6b)       56,028       0         Foreign Exchange Contracts (Note 7b)       600       73,036         Accrued Administration Expenses (Note 16)       2,419,683       2,160,695         Members Benefits & Refunds Payable (Note 17a)       4,099,192       4,393,636         Retirement Payroll Deductions Payable (Note 17b)       11,345       17,798         Lease Liability       155,974       0          Total Liabilities       178,906,146       299,857,019         Net Position       8,207,260,615       8,376,902,093			
Unsettled Trades - Investments Purchased       22,503,212       31,867,435         Investment-Related Payables (Note 4b)       11,499,248       9,643,629         Futures Contracts - Equity Index (Note 5b)       763,447       251,301         Equity Index Swaps (Note 6b)       56,028       0         Foreign Exchange Contracts (Note 7b)       600       73,036         Accrued Administration Expenses (Note 16)       2,419,683       2,160,695         Members Benefits & Refunds Payable (Note 17a)       4,099,192       4,393,636         Retirement Payroll Deductions Payable (Note 17b)       11,345       17,798         Lease Liability       155,974       0     **Net Position  **Restricted - Held in Trust for Benefits**  **8,207,260,615**  **8,376,902,093**  **Annual Contracts of the property of the payable of the pa	LIABILITIES		
Unsettled Trades - Investments Purchased       22,503,212       31,867,435         Investment-Related Payables (Note 4b)       11,499,248       9,643,629         Futures Contracts - Equity Index (Note 5b)       763,447       251,301         Equity Index Swaps (Note 6b)       56,028       0         Foreign Exchange Contracts (Note 7b)       600       73,036         Accrued Administration Expenses (Note 16)       2,419,683       2,160,695         Members Benefits & Refunds Payable (Note 17a)       4,099,192       4,393,636         Retirement Payroll Deductions Payable (Note 17b)       11,345       17,798         Lease Liability       155,974       0     **Net Position  **Restricted - Held in Trust for Benefits**  **8,207,260,615**  **8,376,902,093**  **Annual Contracts of the property of the payable of the pa	Securities Lending Liability (Note 2)	137,397.419	251.449.490
Investment-Related Payables (Note 4b)			
Futures Contracts - Equity Index (Note 5b)       763,447       251,301         Equity Index Swaps (Note 6b)       56,028       0         Foreign Exchange Contracts (Note 7b)       600       73,036         Accrued Administration Expenses (Note 16)       2,419,683       2,160,695         Members Benefits & Refunds Payable (Note 17a)       4,099,192       4,393,636         Retirement Payroll Deductions Payable (Note 17b)       11,345       17,798         Lease Liability       155,974       0         Total Liabilities       178,906,146       299,857,019         Net Position         Restricted - Held in Trust for Benefits       8,207,260,615       8,376,902,093			
Foreign Exchange Contracts (Note 7b)         600         73,036           Accrued Administration Expenses (Note 16)         2,419,683         2,160,695           Members Benefits & Refunds Payable (Note 17a)         4,099,192         4,393,636           Retirement Payroll Deductions Payable (Note 17b)         11,345         17,798           Lease Liability         155,974         0           Total Liabilities         178,906,146         299,857,019           Net Position           Restricted - Held in Trust for Benefits         8,207,260,615         8,376,902,093		763,447	251,301
Accrued Administration Expenses (Note 16)       2,419,683       2,160,695         Members Benefits & Refunds Payable (Note 17a)       4,099,192       4,393,636         Retirement Payroll Deductions Payable (Note 17b)       11,345       17,798         Lease Liability       155,974       0         Total Liabilities       178,906,146       299,857,019         Net Position         Restricted - Held in Trust for Benefits       8,207,260,615       8,376,902,093		56,028	-
Members Benefits & Refunds Payable (Note 17a)       4,099,192       4,393,636         Retirement Payroll Deductions Payable (Note 17b)       11,345       17,798         Lease Liability       155,974       0         Total Liabilities       178,906,146       299,857,019         Net Position       8,207,260,615       8,376,902,093			
Retirement Payroll Deductions Payable (Note 17b)         11,345         17,798           Lease Liability         155,974         0           Total Liabilities         178,906,146         299,857,019           Net Position         8,207,260,615         8,376,902,093           Restricted - Held in Trust for Benefits         8,207,260,615         8,376,902,093			
Lease Liability         155,974         0           Total Liabilities         178,906,146         299,857,019           Net Position         Restricted - Held in Trust for Benefits         8,207,260,615         8,376,902,093	Members Benefits & Refunds Payable (Note 17a)		
Total Liabilities         178,906,146         299,857,019           Net Position         8,207,260,615         8,376,902,093			
Net Position Restricted - Held in Trust for Benefits 8,207,260,615 8,376,902,093	Lease Liability	155,974	
Restricted - Held in Trust for Benefits         8,207,260,615         8,376,902,093	Total Liabilities	178,906,146	299,857,019
	Net Position		
	Restricted - Held in Trust for Benefits	8,207,260,615	8,376,902,093
	•	8,207,260,615	8,376,902,093

# ALAMEDA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION STATEMENT OF CHANGES IN FIDUCIARY NET POSITION For the Six Months Ending 6/30/2020

Contributions: (Note 18) Members Employers Employers Total Contributions Total Contributions Total Contributions  From Investment Activities: Net Appreciation/(Depreciation) in Fair Value of Investments Note 19a) Interest Intere		Year-To-Date	Year-To-Date 2019
Members   54,323,883   50,783   Employers   154,630,311   148,901   199,685   154,630,311   148,901   199,685   154,630,311   148,901   199,685   154,630,311   148,901   154,630,311   148,901   154,630,311   148,901   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   155,685   156,	ADDITIONS		San Million State Inc.
Members   54,323,883   50,783   Employers   154,630,311   148,901   199,685   Employers   154,630,311   148,901   199,685   154,630,311   148,901   199,685   154,630,311   148,901   154,630,311   148,901   154,630,311   148,901   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   154,630,311   159,685   156,689   156,68	Contributions: (Note 18)		
Employers 154,630,311 148,901 70tal Contributions 154,630,311 148,901 128,901 128,904,194 199,685, 194,630,311 148,901 128,901 128,904,194 199,685, 194,685,194 199,685, 194,685,194 199,685,194,685,194 199,685,194,194 199,685,194,194 199,685,194,194 199,685,1		E4 222 002	E0 702 C00
Total Contributions 208,954,194 199,685.  From Investment Activities: Net Appreciation/(Depreciation) in Fair Value of Investments (Note 19a) (508,497,164) 832,399, Interest 18,172,848 22,719, Dividends 18,763,423 35,974, Real Estate - Net 11,581,549 10,278, Private Equity and Alternatives (12,490,334) (17,491, Brokers Commissions - Directed Brokerage 18,186 21, Sub-Total of Dividends, Interest, Other Investment Income (Note 19b) 36,045,672 51,502, Total Income from Investment Activities (A174,451,492) 833,901, Total Income from Investment Activities (Note 21) (26,971,461) (22,212, Net Income from Investment Activities (Note 21) (499,422,953) 861,689,  From Securities Lending Activities: Securities Lending Expenses (Note 20) (26,971,461) (22,212, Net Income from Securities Lending Activities (Note 21) (336,847) 699, Total Net Investment Income (499,086,146) (62,787, Net Income from Securities Lending Activities (Note 22) 336,807 699, Total Net Investment Income (499,086,146) (62,787, Net Income from Securities Lending Activities (Note 22) 336,807 699, Total Net Investment Income (499,086,146) (499,086,146) (52,787, Net Income from Securities Lending Activities (Note 22) 32,807, Septimental Cost of Living Allowance (499,085,061)			50,783,600
From Investment Activities: Net Appreciation/(Depreciation) in Fair Value of Investments (Note 19a) (Interest 18,172,848 22,719, Interest 18,172,848 22,719, Interest 18,172,848 22,719, Interest 11,581,549 10,278, Real Estate - Net 11,581,549 10,278, Private Equity and Alternatives (12,490,334) (17,491, 20,1741			199,685,599
Net Appreciation/(Depreciation) in Fair Value of Investments	From Investment Activities		, , , , , , , , , , , , , , , , , , , ,
(Note 19a)         (508.497,164)         832,399           Interest         18,172,848         22,719           Dividends         18,763,423         35,974           Real Estate - Net         11,581,549         10,278           Private Equity and Alternatives         (12,490,334)         (17,491,490,334)           Sub-Total of Dividends, Interest, Other Investment Income         18,186         21,           (Note 19b)         36,045,672         51,502,           Total Income from Investment Activities         (472,451,492)         883,901,           Total Income from Investment Activities (Note 21)         (49,422,953)         861,689,           From Securities Lending Activities:         Securities Lending Income         703,223         3,486,           Securities Lending Expenses         (366,416)         (2,787,           Net Income from Securities Lending Activities (Note 22)         336,807         699,           Total Net Investment Income         (499,086,146)         862,388,           Miscellaneous Income (Note 23)         126,890         791,           Total Additions         (290,005,061)         1,062,865,           DEDUCTIONS         Service Retirement and Disability Benefits (Note 24)         254,993,585         241,148,1           Service Retirement and Disability B			
Interest   18,172,848   22,7179   Dividends   18,763,423   35,974   Real Estate - Net   11,581,549   10,278   Real Estate - Net   11,581,549   10,278   Private Equity and Alternatives   18,186   21,791   11,581,549   10,278   Private Equity and Alternatives   18,186   21,791   11,581,549   10,278   Private Equity and Alternatives   18,186   21,791   12,901   12,901   13,901		(508.497.164)	832,399,170
Dividends	Interest		22,719,550
Real Estate - Net	Dividends		35,974,336
Private Equity and Alternatives   (12,490,334)   (17,491, Sub-Total of Dividends, Interest, Other Investment Income   (Note 19b)   36,045,672   51,502, Total Income from Investment Activities   (472,451,492)   883,901, Total Income from Investment Activities   (472,451,492)   883,901, Total Income from Investment Activities   (499,422,953)   861,689, Total Income from Investment Activities (Note 21)   (499,422,953)   861,689, Total Income from Investment Activities (Note 21)   (499,422,953)   861,689, Total Income from Investment Activities (Note 21)   (499,422,953)   861,689, Total Income from Securities Lending Activities: Securities Lending Income   703,223   3,486, Securities Lending Income   703,223   3,486, Securities Lending Expenses   (366,416)   (2,787, Note Income from Securities Lending Activities (Note 22)   336,807   699, Total Net Investment Income   (499,086,146)   862,338, Total Net Investment Income   (499,086,146)   862,338, Total Additions   (290,005,061)   1,062,865,		11.581.549	10,278,046
Brokers Commissions - Directed Brokerage   18,186   21,			(17,491,173)
Sub-Total of Dividends, Interest, Other Investment Income (Note 19b)   36,045,672   51,502   Total Income from Investment Activities (472,451,492)   883,901, Total Income from Investment Activities (Note 20) (26,971,461) (22,212, Net Income from Investment Activities (Note 21) (499,422,953)   861,689,	Brokers Commissions - Directed Brokerage		21,374
Total Income from Investment Activities (472,451,492) 833,901. Total Investment Expenses (Note 20) (26,971,461) (22,212. Net Income from Investment Activities (Note 21) (499,422,953) 861,689, Prom Securities Lending Activities:  Securities Lending Activities: Securities Lending Income 703,223 3,486, Securities Lending Income 703,223 3,486, Securities Lending Expenses (366,416) (2,787, Net Income from Securities Lending Activities (Note 22) 336,807 699, Total Net Investment Income (499,086,146) 862,388, Miscellaneous Income (Note 23) 126,890 791, Total Additions (290,005,061) 1,062,865,1	Sub-Total of Dividends, Interest, Other Investment Income		21,071
Total Income from Investment Activities Total Investment Expenses (Note 20) Total Investment Expenses (Note 20) Net Income from Investment Activities (Note 21) (22,272, Net Income from Investment Activities (Note 21) (499,422,953) 861,689,  From Securities Lending Activities: Securities Lending Income Securities Lending Income Securities Lending Expenses (366,416) (2,787, Net Income from Securities Lending Activities (Note 22) Total Net Investment Income (499,086,146) 862,388,  Miscellaneous Income (Note 23) Total Additions (290,005,061)  Total Additions (290,005,061)  Total Additions  DEDUCTIONS  Benefits: Service Retirement and Disability Benefits (Note 24) Death Benefits (Note 25) Supplemental Cost of Living Allowance Securities Lending Activities (Note 24) Total Benefits (Note 25) Supplemental Cost of Living Allowance Total Service Retirement and Disability Benefits (Note 24) Total Benefits (Note 25) Service Retirement and Disability Benefits (Note 24) Death Benefits (Note 25) Service Retirement and Disability Benefits (Note 24) Death Benefits (Note 25) Service Retirement and Disability Benefits (Note 24) Death Benefits (Note 25) Service Retirement and Disability Benefits (Note 24) Death Benefits (Note 25) Service Retirement and Disability Benefits (Note 24) Death Benefits (Note 25) Service Retirement and Disability Benefits (Note 24) Death Benefits (Note 25) Service Retirement and Disability Benefits (Note 24) Death Benefits (Note 25) Service Retirement and Disability Benefits (Note 24) Death Benefits (Note 25) Service Retirement and Disability Benefits (Note 24) Death Benefits (Note 25) Service Retirement and Disability Benefits (Note 24) Death Benefits (Note 25) Service Retirement and Disability Benefits (Note 24) Death Benefits (Note 25) Service Retirement and Disability Benefits (Note 24) Death Benefits (Note 25) Service Retirement and Disability Benefits (Note 24) Death Benefits (Note 25) Service Retirement and Disability Benefits (Note 24) Death Benefits (Note 25) Service Retirement and Disability Be		36,045,672	51,502,133
Total Investment Expenses (Note 20) (26,971,461) (22,212, Net Income from Investment Activities (Note 21) (499,422,953) 861,689, From Securities Lending Activities:  Securities Lending Income 703,223 3,486, (27,877, Net Income from Securities Lending Activities (Note 22) 336,807 699, Total Net Investment Income (499,086,146) 862,388, Miscellaneous Income (Note 23) 126,890 791, Total Additions (290,005,061) 1,062,865, DEDUCTIONS  Benefits: Service Retirement and Disability Benefits (Note 24) 254,993,585 241,148, Death Benefits (Note 25) 1,547,766 1,327, Supplemental Cost of Living Allowance 572,128 587, Retiree Healthcare Program 22,877,279 21,594, Total Benefit Payments 279,990,758 264,657, Member Refunds 3,936,896 5,549, Administrative Expenses 5,885,221 5,967, Actuarial Expenses 163,526 159,674, Actuarial Expenses 297,981 279, 279, 279, 279, 279, 279, 279, 279,	Total Income from Investment Activities		883,901,302
Net Income from Investment Activities (Note 21)   (499,422,953)   861,689,	Total Investment Expenses (Note 20)		
From Securities Lending Activities:   Securities Lending Income   703,223   3,486,     Securities Lending Expenses   (366,416)   (2,787,     Net Income from Securities Lending Activities (Note 22)   336,807   699,     Total Net Investment Income   (499,086,146)   862,388,     Miscellaneous Income (Note 23)   126,890   791,     Total Additions   (290,005,061)   1,062,865,     DEDUCTIONS			861,689,226
Securities Lending   Frome   703,223   3,486   Securities Lending   Expenses   (366,416)   (2,787, 164)   (2,787, 164)   (2,787, 164)   (4,99,086,146)   (4,90,086,146)   (4,99,086,146)   (4,9	of African tracks and the former of the first of the firs	(155, 1 <u>2</u> ,555)	001,000,220
Securities Lending Expenses   (366,416)   (2,787, Net Income from Securities Lending Activities (Note 22)   336,807   699. Total Net Investment Income   (499,086,146)   862,388,   Miscellaneous Income (Note 23)   126,890   791,   Total Additions   (290,005,061)   1,062,865,4   Total Benefits (Note 25)   1,547,766   1,327,	From Securities Lending Activities:		
Securities Lending Expenses   (366,416)   (2,787, Net Income from Securities Lending Activities (Note 22)   336,807   699, Total Net Investment Income   (499,086,146)   862,388,	Securities Lending Income	703,223	3,486,389
Net Income from Securities Lending Activities (Note 22)         336,807         699, 862,388,           Total Net Investment Income         (499,086,146)         862,388,           Miscellaneous Income (Note 23)         126,890         791,           Total Additions         (290,005,061)         1,062,865,1           DEDUCTIONS         Benefits:         Service Retirement and Disability Benefits (Note 24)         254,993,585         241,148,1           Death Benefits (Note 25)         1,547,766         1,327,3         587,4         587,4           Supplemental Cost of Living Allowance         572,128         587,4         587,4           Retiree Healthcare Program         22,877,279         21,594,7           Total Benefit Payments         279,990,758         264,657,4           Member Refunds         3,936,896         5,549,2           Administrative Expenses         5,885,221         5,967,4           Actuarial Expenses         163,526         159,8           Business Continuity Expenses         297,981         279,2           Legal Expenses         579,264         873,5           Technology Expenses         420,171         435,4           401(h) Expenses         727,500         627,0           Total Administration         8,073,663		(366,416)	(2,787,217)
Total Net Investment Income   (499,086,146)   862,388,     Miscellaneous Income (Note 23)   126,890   791,     Total Additions   (290,005,061)   1,062,865,4     DEDUCTIONS	Net Income from Securities Lending Activities (Note 22)	336,807	699,172
## Total Additions (290,005,061) 1,062,865,1  ## DEDUCTIONS    Benefits:   Service Retirement and Disability Benefits (Note 24) 254,993,585 241,148,90 254,993,90 254,993,90 254,993,90 254,993,90 254,993,90 254,993,90 254,993,90 254,993,90 254,993,90 254,993,90 254,993,90 254	Total Net Investment Income		862,388,398
## Total Additions (290,005,061) 1,062,865,1  ## DEDUCTIONS    Benefits:   Service Retirement and Disability Benefits (Note 24) 254,993,585 241,148,90 254,993,90 254,993,90 254,993,90 254,993,90 254,993,90 254,993,90 254,993,90 254,993,90 254,993,90 254,993,90 254,993,90 254	Miscellaneous Income (Note 23)	126 900	701 157
DEDUCTIONS   1,002,803,001			
Benefits:       Service Retirement and Disability Benefits (Note 24)       254,993,585       241,148,315,55         Death Benefits (Note 25)       1,547,766       1,327,327,327,327,327,327,327,327,327,327	Total Additions	(290,003,061)	1,062,865,154
Service Retirement and Disability Benefits (Note 24)       254,993,585       241,148,90         Death Benefits (Note 25)       1,547,766       1,327,70         Supplemental Cost of Living Allowance       572,128       587,10         Retiree Healthcare Program       22,877,279       21,594,70         Total Benefit Payments       279,990,758       264,657,40         Member Refunds       3,936,896       5,549,20         Administration: (Note 26)       40,320       40,320         Administrative Expenses       5,885,221       5,967,40         Actuarial Expenses       163,526       159,60         Business Continuity Expenses       297,981       279,981         Legal Expenses       579,264       873,50         Technology Expenses       420,171       435,40         401(h) Expenses       727,500       627,0         Total Administration       8,073,663       8,342,9         Total Deductions       292,001,317       278,549,60         Net Increase(Decrease)       (582,006,378)       784,315,5         Net Position Held in Trust for Benefits:	DEDUCTIONS		
Death Benefits (Note 25)       1,547,766       1,327,         Supplemental Cost of Living Allowance       572,128       587,         Retiree Healthcare Program       22,877,279       21,594,         Total Benefit Payments       279,990,758       264,657,4         Member Refunds       3,936,896       5,549,2         Administration: (Note 26)       3,936,896       5,549,2         Administrative Expenses       5,885,221       5,967,4         Actuarial Expenses       163,526       159,6         Business Continuity Expenses       297,981       279,3         Legal Expenses       579,264       873,5         Technology Expenses       420,171       435,4         401(h) Expenses       727,500       627,0         Total Administration       8,073,663       8,342,9         Total Deductions       292,001,317       278,549,6         Net Increase(Decrease)       (582,006,378)       784,315,5         Net Position Held in Trust for Benefits:	Benefits:		
Death Benefits (Note 25)       1,547,766       1,327,         Supplemental Cost of Living Allowance       572,128       587,         Retiree Healthcare Program       22,877,279       21,594,         Total Benefit Payments       279,990,758       264,657,4         Member Refunds       3,936,896       5,549,2         Administration: (Note 26)       3,936,896       5,549,2         Administrative Expenses       5,885,221       5,967,4         Actuarial Expenses       163,526       159,6         Business Continuity Expenses       297,981       279,3         Legal Expenses       579,264       873,5         Technology Expenses       420,171       435,4         401(h) Expenses       727,500       627,0         Total Administration       8,073,663       8,342,9         Total Deductions       292,001,317       278,549,6         Net Increase(Decrease)       (582,006,378)       784,315,5         Net Position Held in Trust for Benefits:	Service Retirement and Disability Benefits (Note 24)	254 003 585	241 149 006
Supplemental Cost of Living Allowance       572,128       587,0         Retiree Healthcare Program       22,877,279       21,594,         Total Benefit Payments       279,990,758       264,657,4         Member Refunds       3,936,896       5,549,2         Administration: (Note 26)       3,936,896       5,549,2         Administrative Expenses       5,885,221       5,967,4         Actuarial Expenses       163,526       159,6         Business Continuity Expenses       297,981       279,2         Legal Expenses       579,264       873,5         Technology Expenses       420,171       435,4         401(h) Expenses       727,500       627,6         Total Administration       8,073,663       8,342,8         Total Deductions       292,001,317       278,549,6         Net Increase(Decrease)       (582,006,378)       784,315,5         Net Position Held in Trust for Benefits:	Death Benefits (Note 25)		
Retiree Healthcare Program         22,877,279         21,594, Total Benefit Payments           Member Refunds         3,936,896         5,549,2           Administration: (Note 26)         5,885,221         5,967,4           Administrative Expenses         163,526         159,67,4           Actuarial Expenses         297,981         279,3           Business Continuity Expenses         297,981         279,3           Legal Expenses         579,264         873,5           Technology Expenses         420,171         435,4           401(h) Expenses         727,500         627,0           Total Administration         8,073,663         8,342,9           Total Deductions         292,001,317         278,549,6           Net Increase(Decrease)         (582,006,378)         784,315,5			
Total Benefit Payments 279,990,758 264,657,4  Member Refunds 3,936,896 5,549,2  Administration: (Note 26)  Administrative Expenses 5,885,221 5,967,4  Actuarial Expenses 163,526 159,5  Business Continuity Expenses 297,981 279,5  Legal Expenses 579,264 873,5  Technology Expenses 420,171 435,4  401(h) Expenses 727,500 627,0  Total Administration 8,073,663 8,342,5  Total Deductions 292,001,317 278,549,6  Net Increase(Decrease) (582,006,378) 784,315,5	Retiree Healthcare Program		21 504 127
Member Refunds       3,936,896       5,549,2         Administration: (Note 26)       5,885,221       5,967,4         Administrative Expenses       163,526       159,67,4         Actuarial Expenses       163,526       159,67,4         Business Continuity Expenses       297,981       279,59,24         Legal Expenses       579,264       873,5,27         Technology Expenses       420,171       435,4,40,40         401(h) Expenses       727,500       627,0         Total Administration       8,073,663       8,342,5         Total Deductions       292,001,317       278,549,6         Net Increase(Decrease)       (582,006,378)       784,315,5         Net Position Held in Trust for Benefits:			264,657,418
Administration: (Note 26) Administrative Expenses 5,885,221 5,967,4 Actuarial Expenses 163,526 159,5 Business Continuity Expenses 297,981 279,3 Legal Expenses 579,264 873,5 Technology Expenses 420,171 435,4 401(h) Expenses 727,500 627,6 Total Administration 8,073,663 8,342,5 Total Deductions 292,001,317 278,549,6  Net Increase(Decrease) (582,006,378) 784,315,5	Marshay Defunda	and sendones.	204,007,410
Administrative Expenses       5,885,221       5,967,4         Actuarial Expenses       163,526       159,9         Business Continuity Expenses       297,981       279,3         Legal Expenses       579,264       873,5         Technology Expenses       420,171       435,4         401(h) Expenses       727,500       627,0         Total Administration       8,073,663       8,342,5         Total Deductions       292,001,317       278,549,6         Net Increase(Decrease)       (582,006,378)       784,315,5         Net Position Held in Trust for Benefits:	Wember Retunds	3,936,896	5,549,299
Actuarial Expenses 1,3,307, 153,526 159, 159, 159, 159, 159, 159, 159, 159,			
Actuarial Expenses 163,526 159,6 Business Continuity Expenses 297,981 279,3 Legal Expenses 579,264 873,5 Technology Expenses 420,171 435,4 401(h) Expenses 727,500 627,6 Total Administration 8,073,663 8,342,5 Total Deductions 292,001,317 278,549,6  Net Increase(Decrease) (582,006,378) 784,315,5		5,885,221	5,967,496
Business Continuity Expenses       297,981       279,3         Legal Expenses       579,264       873,5         Technology Expenses       420,171       435,4         401(h) Expenses       727,500       627,0         Total Administration       8,073,663       8,342,5         Total Deductions       292,001,317       278,549,6         Net Increase(Decrease)       (582,006,378)       784,315,5         Net Position Held in Trust for Benefits:			159,997
Legal Expenses       579,264       873,5         Technology Expenses       420,171       435,4         401(h) Expenses       727,500       627,6         Total Administration       8,073,663       8,342,5         Total Deductions       292,001,317       278,549,6         Net Increase(Decrease)       (582,006,378)       784,315,5         Net Position Held in Trust for Benefits:			279,365
Technology Expenses			873,594
### 101(n) Expenses 727,500 627,0 62		420,171	435,461
Total Administration         8,073,663         8,342,5           Total Deductions         292,001,317         278,549,6           Net Increase(Decrease)         (582,006,378)         784,315,5           Net Position Held in Trust for Benefits:         Not Position Increase Increa	, , ,	727,500	627,000
Total Deductions         292,001,317         278,549,6           Net Increase(Decrease)         (582,006,378)         784,315,5           Net Position Held in Trust for Benefits:         Not Registron Leave 1         0.500,000,000	Total Administration	8.073.663	8,342,913
Net Increase(Decrease) (582,006,378) 784,315,5  Net Position Held in Trust for Benefits:	Total Deductions		278,549,630
Net Position Held in Trust for Benefits:		The second secon	
Not Position Issuer 1	Net Increase(Decrease)	(582,006,378)	784,315,524
Not Position Issuer 1	Net Position Held in Trust for Ranafits		
116L L VOUWIL = JUNUUTV   X 7XU 7KK NO2 7 204 207 2		0 800 077 007	
6,/67,200,793 /,392,386,3	New Fosition - January 1	8,789,266,993	7,592,586,569
Net Position - June 30 8,207,260,615 8,376,902.0	Net Position - June 30	£ 207 260 615	0 27/ 002 002
5,207,200,013		0,407,400,013	8,376,902,093

NOTES TO THE UNAUDITED FINANCIAL STATEMENTS As of June 30, 2020

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 - \$2.59 million

Cash balance is the sum of the funds in the Wells Fargo Bank operating accounts. The increase of \$0.13 million from \$2.46 million in June 30, 2019, is primarily due to difference in receipt of contributions and the transfer of funds for retiree payroll and investments.

(Note 2)

Securities Lending Cash Collateral - \$137.40 million

Cash collateral of \$137.40 million and \$251.45 million was held by ACERA related to securities on loan as of June 30, 2020, and June 30, 2019, respectively. This amount is reported as an asset with a corresponding liability for the same amount in compliance with the GASB Statement No. 28. The decrease in securities lending collateral is due to decrease in the balances of traditional active manager accounts into passive index funds.

(Note 3)

Contributions Receivables - \$19.29 million

The receivable balances of June 30, 2020, increased approximately \$2.85 million from \$16.44 million in June 30, 2019. This is primarily due to increase in the member and employer contribution rates.

(Note 4a)

Investment Receivables - \$17.42 million

The investment receivables balance as of June 30, 2020, decreased by \$1.65 million from \$19.07 million for June 30, 2019. The decrease is mainly attributed to interest and stock dividend receivables.

(Note 4b)

Investment Related Payables - \$11.50 million

The increase of \$1.86 million in investment related payables balance as of June 30, 2020, from \$9.64 million for June 30, 2019 is primarily due to investment managers'/consultants' fees payable.

(Note 5)

Future Contracts Equity Index Receivables - \$1.30 million and Payables - \$0.76 million

5a. The receivables represent unrealized gains on open future contracts. The balances for unrealized gains as of June 30, 2020, and June 30, 2019, were \$1.30 million and \$0.63 million, respectively.

5b. The payables represent unrealized losses on open future contracts. The balances for unrealized losses as of June 30, 2020, and June 30, 2019, were \$0.76 million and \$0.25 million, respectively.

# ALAMEDA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION NOTES TO THE UNAUDITED FINANCIAL STATEMENTS

As of June 30, 2020

(Note 6)

Equity Index Swaps Receivables - none and Payables - \$0.06 million

6a. The receivables represent the amount to be received from the counterparties of the equity index swaps. The total receivables as of June 30, 2020, were none and June 30, 2019, were \$0.04 million.

6b. The payables represent the amount owed, but not yet paid, to the counterparties of equity index swaps. The total payables as of June 30, 2020, were \$0.06 million and June 30, 2019, were none.

(Note 7)

<u>Foreign Exchange Contracts Receivables - \$2.05 million and Payables - \$0.0006 million</u> Foreign exchange (FX) contracts include currency forward contracts and spot contracts.

7a. The receivables represent unrealized gains on foreign exchange contracts. As of June 30, 2020, and June 30, 2019, unrealized gains on FX contracts were \$2.05 million and \$1.27 million, respectively. The increase of \$0.78 million is due to change in number and valuation of contracts and market volatility.

7b. The payables represent unrealized losses on foreign exchange contracts. As of June 30, 2020, and June 30, 2019, unrealized losses on FX contracts were \$0.0006 million and \$0.07 million, respectively. The decrease in unrealized losses of \$0.07 million is due to change in number and valuation of contracts and market volatility.

(Note 8)

Other Receivables - \$0.20 million

Other receivables as of June 30, 2020, are comprised primarily of funds due from deceased retirees' estates for overpayment of benefits; and from insurance for ACERA legal claims.

NOTES TO THE UNAUDITED FINANCIAL STATEMENTS As of June 30, 2020

#### (Note 9)

# Short-Term Investments - \$192.28 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.

(Dollars in Millions)

Fund Name	6/30	0/2020
Unallocated Cash	\$	62.17
Brandywine		28.17
AQR Capital Management, LLC		28.71
Baird Investors		29.41
Capital Guardian		12.43
Kennedy		3.64
TCW		6.10
Loomis		10.14
William Blair Small Cap Growth		3.44
Mondrian		3.30
Bivium - Arga Investment Management		0.33
Bivium - Dundas Partners		0.70
Pzena		2.42
Bivium - Radin Capital Partners		0.42
Bivium - Denali Advisors		0.21
Bivium - Applied Research Management		0.26
Bivium RVX Asset Management LLC		0.15
Bivium - Global Alpha Capital Mgmt		0.18
Transition		0.05
Next Century Investors Ultra		0.03
SSGA Liquid Pool		0.01
Next Century Growth Small Cap		0.01
Total	\$	192.28

## (Note 10)

International Equity Commingled Funds - \$1,084.83 million

As of June 30, 2020, and June 30, 2019, the International Equity Commingled Funds were \$1,084.83 million and \$1,100.24 million, respectively. The decrease of \$15.41 million is mainly due to market depreciation.

#### (Note 11)

International Fixed Income Commingled Funds - \$141.26 million

The decrease of \$5.91 million from the prior year is mainly due to market depreciation. 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 June 30, 2020

# (Note 12)

# Real Estate Separate Properties - \$72.41 million

The following is a summary of Real Estate – Separate Property investments as of June 30, 2020, and June 30, 2019. The year-over-year decrease of \$1.17 million is due to the market depreciation of the Oakland 14<sup>th</sup> Street property.

(Dollars in Millions)

Investment Manager	Net Mkt. Value 6-30-2020	Net Mkt. Value 6-30-2019	No. of Properties 2020	No. of Properties 2019
RREEF	\$ 72.41	\$ 73.58	1	1

#### (Note 13)

# Real Estate Commingled Funds - \$535.08 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 \$22.89 million in 2020 as compared to 2019 is mainly due to market appreciation and additional investments, net of distributions.

# (Note 14a)

# Absolute Return - \$690.85 million

Detailed records regarding these investments of public pension funds are exempt from disclosure under California Government Code Section 6254.26. The decrease of \$37.24 million in 2020 as compared to 2019 is mainly due to additional investments, net of distributions and market depreciation.

#### (Note 14b)

# Private Equity - \$566.62 million

Detailed records regarding these investments of public pension funds are exempt from disclosure under California Government Code Section 6254.26. The increase of \$25.30 million in 2020 as compared to 2019 is mainly due to additional investments, net of distributions; and net gain on investments.

# (Note 15) <u>Capital Assets at Cost (Net of Accumulated Depreciation and Amortization) - \$3.58 million</u>

(Dollars in Millions) Net Capital Assets 6/30/2020 6/30/2019 Retirement Information System and EDMS - Construction-In-2.22 \$ 0.47 **Process** Equipment, Furniture & Information Systems 13.54 13.54 Electronic Document Management System 4.16 4.16 Less: Accumulated Depreciation (17.65)(17.63)Net Book Value 2.27 0.54 Leasehold Improvements 2.59 2.58 Less: Accumulated Depreciation (1.28)(1.18)Net Book Value 1.31 1.40 Total Capital Assets, Net \$ 3.58 1.94

NOTES TO THE UNAUDITED FINANCIAL STATEMENTS
As of June 30, 2020

Depreciation is computed using the straight-line method over the following estimated useful lives or over the term of the lease on leasehold improvements:

Computer Hardware	5 years
Computer Software	3 years
Equipment	5 years
Furniture	7 years
Information System - Retirement	7 years
Information System - Accounting	3 years
Electronic Document Management System	5 years
Disaster Recovery	5 years
Leasehold Improvements	27.5 years

# (Note 16)

# Accrued Administration Expenses - \$2.42 million

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

# (Note 17)

# 17a. Members' Benefits & Refunds Payable - \$4.10 million

The detail of Members Benefits and Refund Payables are as follows:

(Dollars in Millions)

Accrued Benefits and Refunds	6/30	/2020	6/30	/2019
Basic Active Death Benefits	\$	0.60	\$	0.62
Active Death Contribution Refunds		1.67		1.83
Retired Death Benefits		1.83		1.34
Members' Contribution Refunds		-		0.60
Total Members' Benefit & Refunds Payable	\$	4.10	\$	4.39

# 17b. Retirement Payroll Deductions Payables - \$0.01 million

The balance for June 30, 2020, includes health premium prepayments for 11 retirees. The corresponding balance for June 30, 2019, included health premium prepayments for 10 retirees.

## (Note 18)

# Contributions - \$208.95 million

The increase in contributions of \$9.26 million in 2020 as compared to 2019 is primarily due to increases in employer and member contribution rates.

# ALAMEDA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION NOTES TO THE UNAUDITED FINANCIAL STATEMENTS

As of June 30, 2020

(Note 19)
(Note 19a) Net Appreciation/ (Depreciation) in Fair Value of Investments — (\$508.50) million (Dollars in Millions)

	For the Period Ended					
	6/	30/2020	6/30/2019			
Actual / Realized Gains/(Losses)						
Domestic Equities	\$	(11.83)	\$ 7.06			
International Equities		(28.41)	119.42			
Domestic Bonds		19.55	2.06			
International Bonds		6.06	2.24			
Real Estate Commingled Funds		1.00	0.92			
Private Equity & Alternative		(3.60)	28.79			
Real Assets		(3.21)	0.22			
Swaps and Others		3.31	(1.65			
Futures		(5.02)	1.45			
Currency		(15.56)	(7.98			
Total Realized Gains/(Losses)		(37.71)	152.53			
Paper / Unrealized Gains/(Losses)			I do a bedate			
Domestic Equities		(93.81)	402.53			
International Equities		(224.98)	166.26			
Domestic Bonds		22.12	45.28			
International Bonds		(2.86)	20.88			
Real Estate Commingled Funds		2.08	9.14			
Real Estate Sep. Props.		(2.33)	3.97			
Private Equity & Alternative		(98.23)	8.59			
Real Assets		(66.32)	16.72			
Private Credit		(6.17)	_			
Swaps and Others		2.44	0.28			
Futures		0.36	1.37			
Currency		(3.09)	4.85			
Total Unrealized Gains/(Losses)		(470.79)	679.87			
Net Realized and Unrealized Gains/(Losses)	\$		\$ 832.40			

# ALAMEDA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION NOTES TO THE UNAUDITED FINANCIAL STATEMENTS As of June 30, 2020

(Note 19b) Dividend, Interest, and Other Investment Income - \$36.05 million (Dollars in Millions)

		For the Per	iod E	Inded
Dividend, Interest, and Other Investment Income		0/2020	6/3	30/2019
Interest Income	\$	18.17	\$	22.72
Dividend Income		18.77		35.97
Real Estate Income		11.58		10.28
Private Equity, Absolute Return, Private Credit and Real Asset Income/(Losses) <sup>(1)</sup>		(12.49)		(17.49)
Directed Brokerage Commission Recapture		0.02		0.02
Total Net Income <sup>(2)</sup>	\$	36.05	\$	51.50

<sup>(1)</sup> Losses in current year are mainly related to Absolute Return investments and losses in 2019 are mainly related to Real Asset investments.

<sup>(2)</sup>The decrease in Net Income of \$15.45 million in current year as compared to 2019 is majorly due to decrease in dividend income.

NOTES TO THE UNAUDITED FINANCIAL STATEMENTS
As of June 30, 2020

(Note 20)
Investment Expenses - \$26.97 million

(Dollars in Millions)

ZERNE SARE SERVICE	For the Period Ended								
Investment Expenses	Basis Points	6/30/2020		Basis Points	6/3	0/2019			
Investment Manager and Incentive Fees	30.11	\$	24.68	24.23	\$	20.30			
Investment Custodian	0.34		0.28	0.32		0.27			
Investment Consultants & Other Expenses(*)	0.86		0.71	0.18		0.14			
Subtotal	31.31		25.67	24.73		20.71			
Investment Allocated Cost	1.59		1.30	1.79		1.50			
Total Investment Expenses(**)	32.90	\$	26.97	26.52	\$	22.21			

(\*) Investment Consultants and Other Expenses

(Dollars in Millions)

Page 1 and and	The same of	For the Per	riod Ended	mile.
	Basis Points	6/30/2020	Basis Points	6/30/2019
Investment Advising & Performance (Pearls, Alternative Investment)	0.56	\$ 0.46	0.54	\$ 0.45
Consultant - Portfolio Rebalancing	0.04	0.03	0.03	0.02
Consultant - Legal (Alternative Investment)	0.16	0.14	0.10	0.09
Subtotal - Consultants Expenses	0.76	0.63	0.67	0.56
Proxy Services	0.03	0.03	0.03	0.02
Transaction Cost Analysis	0.03	0.02	0.03	0.02
Other Investment Expenses/(Income) ***	0.04	0.03	(0.55)	(0.46
Subtotal - Other Investment Expenses	0.10	0.08	(0.49)	(0.42)
Total Investment Consultants and Other  Expenses **) The increase in tack his	0.86	\$ 0.71	0.18	\$ 0.14

<sup>(\*\*)</sup> The increase in total investment expenses of \$4.76 million in 2020 as compared to 2019 is primarily due to investment management and incentive fees in Private Equity, Real Assets and Absolute Return.

<sup>(\*\*\*)</sup> The increase in other investment expenses of \$0.49 million in 2020 as compared to 2019 is primarily due to foreign tax expense correction in 2019 resulted in the reduction of 2019 expenses.

NOTES TO THE UNAUDITED FINANCIAL STATEMENTS As of June 30, 2020

(Note 21)

Net Investment Income/ (Losses) - (\$499.42) million

(Dollars in Millions)

(Douars in Millions)		For the Per	riod	<u>Ended</u>	I	nc./(Dec.)
	6/	30/2020	6,	/30/2019	from	prior period
Paper / Unrealized Gains/(Losses)	\$	(470.78)	\$	679.86	\$	(1,150.64)
Actual / Realized Gains/(Losses)		(37.72)		152.54		(190.26)
Investment Income (Interest/Dividend/RE/Other) -	N	9.08		29.29		(20.21)
Net of Expenses	<u> </u>		_	0.64.60		(1.2(1.11)
Total Net Income/ (Losses)	\$_	(499.42)	\$	861.69	3	(1,361.11)

(Note 22)

Securities Lending Net Income - \$0.34 million

The securities lending net income balances as of June 30, 2020, and June 30, 2019, were \$0.34 million and \$0.70 million, respectively. The decrease in securities lending income is due to decrease in the balances of traditional active manager accounts into passive index funds.

(Note 23)

Miscellaneous Income - \$0.13 million

The miscellaneous income of \$0.13 million is mainly from prior-year investment income and recovery.

(Note 24)

Service Retirement and Disability Benefits - \$254.99 million

The increase of \$13.84 million was mainly due to the higher average benefits paid to the newly added retirees as compared to that of deceased retirees with lower average benefits, as well as a modest increase of 235 in the total number of retirees and beneficiaries receiving benefits, from 9,973 on June 30, 2019 to 10,208 on June 30, 2020.

(Note 25)

<u>Death Benefits - \$1.55 million</u>

The death benefits paid out during the six months ended June 30, 2020, comprised \$0.11 million of Retired Death Benefits, \$0.35 million of Active Death Benefits, and \$1.09 million of Survivorship Benefits.

NOTES TO THE UNAUDITED FINANCIAL STATEMENTS
As of June 30, 2020

(Note 26)

## Total Administration - \$8.07 million

ACERA's Board of Retirement adopted Section 31580.2 of the 1937 Act. This Section allows ACERA to exclude investment expenses (all investment expenses are included in 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 detail of total Administration Expenses are as follows: (Dollars in Millions)

		·			Ir from	nc./(Dec.) m previous
	6/3	0/2020	6/30	0/2019	,,,,,,	period
Administrative Expenses	\$	5.88	\$	5.97	\$	(0.09)
Actuarial Expenses		0.16		0.16		0.00
Business Continuity Expenses		0.30		0.28		0.02
Legal Expenses		0.58		0.87		(0.29)
Technology Expenses		0.42		0.43		(0.01)
401(h) Administrative Expenses		0.73		0.63		0.10
Total	\$	8.07	\$	8.34	\$	(0.27)



DATE:

August 5, 2020

TO:

Members of the Operations Committee

FROM:

Margo Allen, Fiscal Services Officer

SUBJECT:

Actual Cash and Forecast as of June 30, 2020

# **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.

- Table 1 is the annual cash forecast from July 2020 to June 2021, which will roll forward monthly as the year progresses; and,
- Tables 2 through 4 is the annualized, 5-year actual cash management information. Please note that the current year 2020 comprises six months of actual and six months of forecast information.

Table 1 Cash Forecast: Table 1 provides the current forecasted negative cash position for the period spanning July 2020 to June 2021. The average monthly negative cash position for the referenced period is \$18,471,142. Excluding the two three-pay-period months i.e., October 2020 and April 2021, annotated by an \*. The year-over-year increase in average monthly forecasted negative cash position compared to the same period in 2019-2020 is \$1,470,157.

Table 1		<b>Annual Cash Forecast fo</b>	om July	y 2020 to June 2021			
Month-Year	Total Receipts		Tot	al Disbursements	Negative Cash Position		
Jul-20	\$	31,900,000	\$	50,162,456	\$	(18,262,456)	
Aug-20	HI.L.	32,203,102		50,779,484		(18,576,382)	
Sep-20	400	32,557,164		50,878,512		(18,321,348)	
Oct-20*		48,880,398		51,540,040		(2,659,642)	
Nov-20		32,763,367		51,076,567		(18,313,201)	
Dec-20		32,866,468		51,175,595		(18,309,127)	
Jan-21		32,969,570		51,274,623		(18,305,053)	
Feb-21		33,072,672	5.30	51,373,651		(18,300,979)	
Mar-21		33,175,773		51,472,678	ři-	(18,296,905)	
Apr-21*		49,808,312		52,860,471		(3,052,159)	
May-21		33,381,976		52,396,999		(19,015,023)	
Jun-21		33,485,078	4	52,496,027		(19,010,949)	
Total	\$	427,063,879	\$	617,487,104	\$	(190,423,224)	
Average	\$	32,837,517	\$	51,308,659	\$	(18,471,142)	

**Table 1 notes**: \*These are three-pay-period months which are excluded from the average because they cause inaccuracy with extreme fluctuation.

Tables 2 through 4, below, provide a 5-year, annualized analysis of ACERA's cash management.

Table 2							
Year	Total Contributions, Misc. Cash Receipts, etc.		Cash Draw from SSB*		Total Cash Inflow		
2020	\$	420,018,763	\$	228,000,000	\$	648,018,763	
2019		401,756,315		232,000,000		633,756,315	
2018		361,633,074	7	224,000,000		585,633,074	
2017		335,099,875		217,350,000		552,449,875	
2016		325,836,998		196,400,000	7.0 0	522,236,998	

**Table 2.** 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.

Table 3		5-Year Annual Cash Outflow								
Year	Acc	etiree Payroll, ounts Payable, RA Payroll, etc.	Cash Return to SSB*		Total Cash Outflow					
2020	\$	601,520,538	\$	48,500,000	\$	650,020,538				
2019		570,574,725		60,500,000		631,074,725				
2018		534,704,781		66,503,646		601,208,427				
2017		502,857,234		33,750,000		536,607,234				
2016		475,743,162	140 0000	45,900,000	(	521,643,162				

**Table 3.** Annualized outflow of retirement and benefit payments, accounts payable, and ACERA payroll. Excess cash (Cash Return to SSB column) is wired to the SSB H11A account.

Table 4	Table 4    5-Year Annual Net Cash Position									
Year		Negative Cash		Cash Draw from SSB	Variance					
2020	\$	(181,501,774)	\$	179,500,000	\$	(2,001,774)				
2019		(168,818,410)		171,500,000		2,681,590				
2018		(173,071,707)		157,496,354		(15,575,353)				
2017		(167,757,359)	6.0	183,600,000		15,842,641				
2016		(149,906,164)		150,500,000		593,836				

**Table 4.** 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.

<sup>\*</sup> State Street Bank (SSB)

Page 3 of 3 Actual Cash and Forecast as of June 30, 2020



DATE:

August 5, 2020

TO:

Members of the Operations Committee

FROM:

Margo Allen, Fiscal Services Officer

SUBJECT:

Board Conference Expense Report

Attached for your review is the Board Conference and Training Expense Report. As of June 30, 2020, reported expenses were \$ 13,918.

# ACERA Trustees Board Conference Expense Report January 1, 2020 to June 30, 2020

From	To	Attendee	Conference	Location	Total
02/10/20	02/11/20	Darryl Walker	Super Return US West	Century City, CA	\$ 1,488
			SEO Conference & AICON (Alternative		
03/04/20	03/05/20	Darryl Walker	Investments Conference)	New York, NY	196 \$
A Second Second		Darryl Walker Total	Take a supported with the property of the paper party of		\$ 2,456
02/10/20	02/11/20	Elizabeth Rogers	Pension Bridge ESG Summit	San Diego, CA	\$ 891
THE RESERVE	100000000000000000000000000000000000000	Elizabeth Rogers Total	大学 とうかん 本の からいかん いかかん いかい はまっし		S 891
02/10/20	02/11/20	Henry Levy	Pension Bridge ESG Summit	San Diego, CA	<i>LL</i> 6 \$
03/09/20	03/09/20	Henry Levy	CII - 2020 Spring Trustee Training	Washington, DC	\$ 2,740
03/09/20	03/09/20	Henry Levy	CII - 2020 Spring Master Class	Washington, DC	\$ 295
07/21/20	07/21/20	Henry Levy	Preparing for Your First Board Seet	Webinar	\$ 340
STATE OF THE STATE OF		Henry Levy Total	Reserve of the World Constitution of the Const		\$ 4,352
02/10/20	02/11/20	Jaime Godfrey	Pension Bridge ESG Summit	San Diego, CA	\$ 1,071
03/04/20	03/05/20	Jaime Godfrey	SEO Conference	New York, NY	\$ 1,364
2000	1	Jaime Godfrey Total			\$ 2,435
06/10/20	06/11/20	Ophelia Basgal	Investor Forum	Webinar	\$ 100
		Ophelia Basgal Total		<b>医多种性性性</b>	S 100
01/16/20	01/16/20	Tarrell Gamble	NASP - Diverse and Emerging Manager Forum	Chicago, IL	\$ 1,427
03/03/20	03/04/20	Tarrell Gamble	SEO Conference	New York, NY	\$ 1,247
			Corporate Directors Forum - Essentials of		
03/17/20	03/17/20	Tarrell Gamble	Corporate Directorship	San Diego, CA	\$ 1,010
		Tarrell Gamble Total			\$ 3,684
		Grand Lotal			\$ 13,918



DATE:

August 5, 2020

TO:

Members of the Operations Committee

FROM:

Margo Allen, Fiscal Services Officer

SUBJECT:

Senior Managers' Conference and Training Expense Report

Attached is the year-to-date senior managers' conference and training expense report. As of June 30, 2020, reported expenses totaled \$10,707.

# ACERA Sr. Managers SM Conference and Training Expense Report January 1, 2020 to June 30, 2020

From	То	Senior Manager	anager Conference Name Trainings			mount
01/09/20	01/10/20	Betty Tse	Training	Pacific Center for Asset Management	\$	979
Betty	Tse Total				\$	979
			Confe	rences		
03/07/20	03/10/20	Dave Nelsen	Conference	CALAPRS General Assembly	\$	1,381
		ALC: NO.	Train	nings		
02/06/20	02/07/20	Dave Nelsen	Training	CALAPRS Roundtable	\$	758
01/17/20	01/17/20	Dave Nelsen	Training	SACRS Legislative Committee Meetin	\$	48
Dave	Nelsen Tota	al			\$	2,187
			Train	nings		
06/01/20	06/01/20	Harsh Jadhav	Training	Cyber Vista/Kaplan	\$	49
			Confe	rences		
01/24/20	01/28/20	Harsh Jadhav	Conference	Cybersecurity Conference	\$	2,879
Harsl	h Jadhav To	otal			\$	2,928
			Confe	rences		
03/07/20	03/10/20	Kathy Foster	Conference	CALAPRS General Assembly	\$	1,438
			Train	nings		
02/28/20	03/02/20	Kathy Foster	Training	Towers Watson Forum	\$	1,386
Kath	y Foster To	tal			\$	2,824
			Train	nings		
01/22/20	01/22/20	Margo Allen	Training	Communicating with Tact and Finesse	\$	149
03/04/20	03/05/20	Margo Allen	Training	Enterprise Risk Management	\$	1,445
				HR Metrics: A Critical Measurement		
				of the impact of Human Resources		
02/21/20	02/21/20	Margo Allen	Training	Management	\$	195
Marg	o Allen Tot	al			\$	1,789
			<b>Grand Total</b>		\$	10,707



DATE:

August 5, 2020

TO:

Members of the Operations Committee

FROM:

Margo Allen, Fiscal Services Officer

SUBJECT: 2020 Mid-year Budget Review

#### **Executive Summary**

Staff has finalized the 2020 mid-year budget review. As part of review process, the committee is provided with two attached reports:

• Year-to-date operating expense variance analysis as of June 30, 2020 (Attachment 1)

• End-of-year operating expense forecast as of December 31, 2020 (Attachment 2)

Highlights of each report are provided below to facilitate discussion and expedite review. In reviewing the year-to-date variance analysis, three budget line items were identified with overages exceeding \$15K<sup>1</sup>; they are temporary staffing, legal fees and communication expense.

# Year-to-Date Review (as of June 30, 2020)

The variance analysis conducted for six-month period ending June 30, 2020, reflects that ACERA's operating expenses are \$1,205K under budget. The year-over-year increase in budget surplus is mostly caused by COVID-19 within various expense categories.

Excluding Temporary Staffing, two line items exceed the \$15K overage threshold and they are \$133K overage in legal fees resulting from confidential professional services related to employment advice and \$17K overage in communication expense due to teleconference services for departmental conference calls, coaching, and check-ins conducted remotely due to the COVID-19 pandemic. All other expenses for the period are under the threshold. With regard to the temporary staffing costs, as of June 30, 2020, these expenses are \$186K over budget. This overage is attributable to the hiring of temporary staff to cover leaves and vacant positions.

# End-of-Year Review (June 30 – December 31, 2020)

The forecast for remainder of the budget year ending December 31, 2020, indicates that ACERA's operating expenses will be approximately \$1,389K under budget. This budget surplus is heavily weighted in Staffing of (\$1,219K); Staff development of (\$146K); Insurance of (\$101K); and Board of Retirement of (\$76K), which are offset by overage in Professional Fees of \$145K. With the exception of overages in temporary staffing of \$221K; legal fees of \$199K; communications of \$33K; virtual call center of 20K; and business continuity of \$24K, all other operating expenses for the 2020 budget year are forecasted within the \$15K budget overage threshold.

<u>Temporary Staffing</u>: With regards to the end-of-year \$221K temporary staffing overage, this overage is attributable to temporary staff in PRISM, Benefits and Fiscal departments for employee on leave and vacant positions.

<sup>&</sup>lt;sup>1</sup> A \$15,000 threshold has been previously established for line item transfer consideration.

2020 Mid-year Budget Review

<u>Legal Fees</u>: With regards to the end-of-year \$199K legal fees overage, this is primarily due to confidential professional services related to employment advice.

<u>Communications</u>: With regards to the end-of-year \$33K communications overage, this is mainly due to teleconference services e.g. departmental calls, coaching, check-ins, are all being done remotely due to COVID-19 pandemic.

<u>Virtual Call Center</u>: With regards to the end-of-year \$20K virtual call center overage, this is ongoing monthly licensing fees for the virtual call center that is created due to COVID-19 pandemic.

<u>Business Continuity</u>: With regards to the end-of-year \$24K business continuity overage, this is mainly related to COVID-19 expenses e.g. laptops, amazon workspaces, IT equipment, etc. for working from home.

## Conclusion

At this point in time, staff is not recommending any budget line item overage adjustments. In 2020, total operating expense budget (including depreciation) is projected to be \$1.39M under budget and total investment management portfolio expense is projected to be \$1.28M under budget. Total operating and investment management portfolio expense budget is projected to be approximately \$2.67M under budget.

Attachment 1- Year-to-Date Review as of June 30, 2020 (Variance Analysis) Attachment 2 - End-of-Year Review as of December 31, 2020 (Forecast)

Operating Expense Budget		2020 Year- Date Actu		2020 Year-te Date Budge			2020 Actual vs. 2020 Budget Over/(Under)
STAFFING							GALTA)
Salaries		\$	4,576,000	\$	4,713,000	\$	(137,000)
Fringe Benefits			2,151,000		2,924,000		(773,000)
Temporary Staffing/Miscellaneous Staffing	ng		236,000		50,000		186,000
Staffing Total	304,010	91	6,963,000		7,687,000		(724,000)
STAFF DEVELOPMENT	oba, iki,		80,000		247,000	VI3	(167,000)
PROFESSIONAL FEES							THE UNIVERSE FOR
Actuarial Fees			205,000		233,000		(28,000)
Audit Fees			153,000		153,000		est Lifbu 4
Consultant Fees			184,000		183,000		1,000
Legal Fees			248,000		115,000		133,000
Professional Fees Total	Section.	I	790,000		684,000	list	106,000
OFFICE EXPENSE	•		· · · · · · · · · · · · · · · · · · ·				TOTE EXPENSE
Bank Fees & Misc. Admin.			59,000		68,000		(9,000)
Building Expenses			45,000		40,000		5,000
Communications			49,000		32,000		17,000
Equipment Lease & Maint.			56,000		58,000		(2,000)
Minor Furniture & Equip.			3,000		10,000		(7,000)
Office Supplies & Maint.			19,000		45,000		(26,000)
Printing & Postage			6,000		14,000		(8,000)
Office Expense Total	0.132		237,000		267,000	- 1	(30,000)
INICI ID ANICE	100.200		471,000		471,000	-	(20,000)
MEMBER SERVICES			1. 2,000		., 2,000		
Disability - Legal Arbitration & Transcrip	ots		4,000		38,000		(34,000)
Disability - Medical Expense			56,000		102,000		(46,000)
Disablity Claims Management			23,000		23,000		(40,000)
Health Reimbursement Account (HRA)			28,000		30,000		(2,000)
Member Training & Education			6,000		4,000		2,000
Printing & Postage - Members			20,000		38,000		(18,000)
Member Services Total			137,000		235,000		(98,000)
SYSTEMS	M9, P		127,000		200,000		(20,000)
Business Continuity Expenses			85,000		83,000		2,000
County Data Processing			56,000		56,000		2,000
Minor Computer Hardware			16,000		18,000		(2,000)
Software Maintenance & Support			357,000		418,000		(61,000)
Systems Total	800,21.		514,000		575,000	-	(61,000)
BOARD OF RETIREMENT	20,305		514,000		373,000		(01,000)
Board Conferences & Misc. Activity			127,000		355,000		(228,000)
Uncollectable Benefit Payments			-		-		(220,000)
Total Operating Expenses Before Depreci	ation		9,319,000		10,521,000		(1,202,000)
DEPRECIATION	100 TeX.	0.4	60,000	er gjø	63,000	pen	(3,000)
TOTAL OPERATING EXPENSE	00,011		9,379,000		10,584,000		(1,205,000)
TOTAL PORTFOLIO MANAGEMENT					EXPENSE		HAMAGO JAT
INVESTMENT EXPENSE	en en el el	3.50	25,667,000	Zat	26,408,000	UI.	(741,000)
TOTAL OPERATING AND PORTFOLION MANAGEMENT INVESTMENT EXPEN		\$	35,046,000	\$	36,992,000	\$	(1,946,000)

End-of-Year Review as of December 31, 2020 (Forecast)

Operating Expense Budget		2020 Forecast		2020 Budget		20 Forecast vs. 2020 Budget Over/(Under)
STAFFING				9		TO SHEAR
Salaries	\$	9,359,000	\$	9,737,000	\$	(378,000)
Fringe Benefits		4,848,000		5,910,000		(1,062,000)
Temporary Staffing/Miscellaneous Staffing		319,000		98,000		221,000
Staffing Total		14,526,000		15,745,000		(1,219,000)
STAFF DEVELOPMENT		336,000		482,000		(146,000)
PROFESSIONAL FEES		, , , , , , , , , , , , , , , , , , , ,		,		77 030
Actuarial Fees		410,000		466,000		(56,000)
Audit Fees		153,000		153,000		- A
Consultant Fees		368,000		366,000		2,000
Legal Fees		429,000		230,000		199,000
Professional Fees Total	-	1,360,000		1,215,000		145,000
OFFICE EXPENSE		_, ,		,,.		en en ma
Bank Fees & Misc. Admin.		132,000		136,000		(4,000)
Building Expenses		81,000		80,000		1,000
Communications		96,000		63,000		33,000
Equipment Lease & Maint.		122,000		116,000		6,000
Minor Furniture & Equip.		16,000		19,000		(3,000)
Office Supplies & Maint.		74,000		89,000		(15,000)
Printing & Postage		23,000		28,000		(5,000)
Office Expense Total		544,000		531,000		13,000
INSURANCE		866,000		967,000		(101,000)
MEMBER SERVICES		000,000		20,,000		(101,000)
Disability - Legal Arbitration & Transcripts		54,000		75,000		(21,000)
Disability - Medical Expense		203,000		203,000		(21,000)
Disability - Claims Management		46,000		46,000		1 . A . HL
Health Reimbursement Account (HRA)		59,000		60,000		(1,000)
Member Training & Education		23,000		21,000		2,000
Printing & Postage - Members		122,000		122,000		2,000
Virtual Call Center		20,000		122,000		20,000
Member Services Total		527,000		527,000		20,000
SYSTEMS		527,000		527,000		
Business Continuity Expenses		171,000		147,000		24,000
County Data Processing		113,000		113,000		21,000
Minor Computer Hardware		35,000		33,000		2,000
Software Maintenance & Support		808,000		835,000		(27,000)
Systems Total		1,127,000		1,128,000		(1,000)
BOARD OF RETIREMENT						Sovi
Board Conferences & Misc. Activity		584,000		660,000		(76,000)
UNCOLLECTABLE BENEFIT PAYMENTS		21,000		22,000		(1,000)
Total Operating Expenses Before Depreciation		19,891,000		21,277,000		(1,386,000)
DEPRECIATION		120,000		123,000		(3,000)
TOTAL OPERATING EXPENSE		20,011,000		21,400,000	Ti.	(1,389,000)
TOTAL PORTFOLIO MANAGEMENT		• •				- 15- 5122
INVESTMENT EXPENSE		51,418,000		52,696,000		(1,278,000)
TOTAL OPERATING AND PORTFOLIO MANAGEMENT INVESTMENT EXPENSES	\$	71,429,000		74,096,000	\$	(2,667,000)



DATE: August 5, 2020

TO: Members of the Operations Committee

FROM: Mike Fara, Communications Manager

**SUBJECT:** Website Redesign and Relaunch

ACERA has completed the project to rethink and redesign the ACERA website. Staff partnered with web design firm Digital Deployment of Sacramento. The project achieved its two primary goals:

- 1. To optimize users' mobile experience by converting the website to a "responsive design," which is a design that responds to and looks good on any sized device. Previously, the website was optimized for PC users, and mobile users received an inferior experience.
- 2. To optimize the navigation, making it obvious where to find things, and easy to find the most used things. Previously, the website was described by users as "a maze."

The new website has many more enhancements including:

- Full rewrite of retirement planning content for greater comprehension
- Video retirement planning seminars
- Welcome page for new members, summarizing key topics and providing a new-member checklist
- Expanded section on planning for future retirement income, with information on how to save enough to achieve sufficient income replacement
- Electronic retirement packet with video retirement application instructions
- Enhanced information for beneficiaries / survivors
- Enlarged body text size for readers of all vision levels
- Color scheme optimized for a variety of types of color blindness
- Optimization for screen readers used by people with vision disabilities
- Language translation into five languages