

# 2021-22 FINAL BUDGET

# **Executive Summary**

As presented on June 17, 2021 to the Board of Fire and Police Pension Commissioners

"To serve those who protect."

Los Angeles Fire and Police Pensions

# **BUDGET OVERVIEW**

For more than 120 years, Los Angeles Fire and Police Pensions (LAFPP) has been providing retirement security to the sworn men and women of the City of Los Angeles. LAFPP tirelessly strives to achieve its vision of being a leader and innovator in the public pension industry through an uncompromising dedication to excellence, customer service, transparency, and education. This vision is achieved through the implementation of LAFPP's strategic goals, which were designed to propel the organization forward to better serve our members, manage risks, and ensure fiscal sustainability.

**Funding.** As with all public pension funds, LAFPP holds assets in trust that finance promised benefits to our sworn members and their qualified survivors. To that end, the basic universal pension funding equation becomes key to understanding how LAFPP's benefits are funded:



**Budget Formulation.** Each year, LAFPP undertakes a comprehensive budget development process to prepare its annual budget. The Final Budget for FY 2021-22 (FY22) was developed with broad consideration of the **Mayor's Priorities**, which are to make Los Angeles the best run big city in America, promote good jobs for Angelenos, create a more sustainable and livable city, and ensure our communities are the safest in the nation.

Secondly, the budget is formulated to support LAFPP's long-term goals as contained within its **2019-21 Strategic Plan** and the **General Manager's Operational Vision Plan** (introduced to the Board in January 2021). While LAFPP will be working with a strategic planning consultant to produce a Strategic Plan for 2022-24, this process has been delayed as COVID-19 restrictions have prevented crucial in-person collaborative discussion and brainstorming. As such, the Operational Vision Plan was created to begin the conversation for establishing the framework of the successor Strategic Plan. The goals for the 2019-21 Strategic Plan and Operational Vision Plan are below:

#### LAFPP STRATEGIC PLAN

- Ensure a Financially Sound Retirement System
- Manage Risk Throughout the Organization
- Enhance Customer Care and Stakeholder Relations
- Pursue Operational Efficiencies
- Build and Support a Talented Workforce

#### **OPERATIONAL VISION PLAN**

- Further pursue a paperless strategy in all aspects of our operations.
- Implement a mobile and flexible workforce.
- Reduce office space by up to one-third utilizing the concept of common space.

Lastly, the budget also incorporates the resources necessary to implement the General Manager's **2021**-**22 Business Plan**, which is comprised of the following projects:

- Institutional Limited Partners Association Diversity in Action Initiative
- Environmental, Social and Governance (ESG) Oriented Investing
- Association of Local Government Auditors (ALGA) Peer Review
- > Association Data Exchange Improvements
- Alive and Well Verification
- Enterprise-wide Cyber Security Program \*

- Member Video Guides for Completing Counseling Forms
- Emergency Preparedness Refresh
- Implementation of Workflow in PARIS for Disability Case Management
- > Pension Administration Benchmarking
- Permanent Mobile/On-site Hybrid Workforce Plan Implementation \*

\* Multi-year project

**Final Budget Summary.** The Final Budget for the upcoming fiscal year is submitted to the Board of Fire and Police Pension Commissioners (the "Board") for consideration each June. For FY22, the Final Budget is summarized in the tables below.

Receipts (+)	FY21 Modified Budget	FY22 Final Budget	\$ Change	% Change
City Contribution* (General Fund/Special Fund)	\$744,243,315	\$728,589,957	(\$15,653,358)	(2.1%)
Member Contributions	165,383,973	165,516,117	132,144	0.1%
Earnings on Investments	479,000,000	506,000,000	27,000,000	5.6%

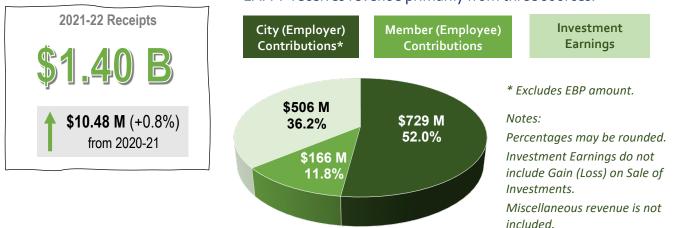
Expanditures()	FY21	FY22	\$	%
Expenditures (-)	Modified Budget	Final Budget	Change	Change
Pension & Health Benefits Expenses	\$1,314,466,670	\$1,394,800,000	\$80,333,330	6.1%
Investment Management Expense	105,912,707	126,402,428	20,489,721	19.3%
Administrative Expense	23,878,046	25,538,810	1,660,764	7.0%

\*Excludes the Excess Benefit Plan (EBP) amount (\$2,191,000 for FY22) that is not transferred to LAFPP.

Note: Gain (Loss) on Sale of Investments is recorded in LAFPP financial statements after the amount is audited and therefore an amount is not included in the budget.

**Budget Approval.** Upon Board approval, in March the Preliminary Budget is sent to the Mayor's Office and the City Administrative Officer to be included in the Mayor's Proposed Budget. The Board subsequently adopts a final budget for LAFPP by June 30<sup>th</sup> each year, incorporating any changes in City or Member Contributions based on sworn payroll amounts consistent with the City's Final Budget as adopted by the City Council and the Mayor.

### SUMMARY OF RECEIPTS



#### LAFPP receives revenue primarily from three sources:

#### City (Employer) Contribution<sup>1</sup>

In order to determine the City (Employer) Contribution, each year the Board adopts a contribution rate that is applied to the projected sworn payroll amount to fund the retirement and health care benefits promised by the City to its sworn LAFPP members. On November 19, 2020, the Board adopted the pension and health valuation reports for the period ending June 30, 2020 that established the City's combined contribution rate of **45.69%** for Fiscal Year 2021-22. The table below provides contribution rate by department:

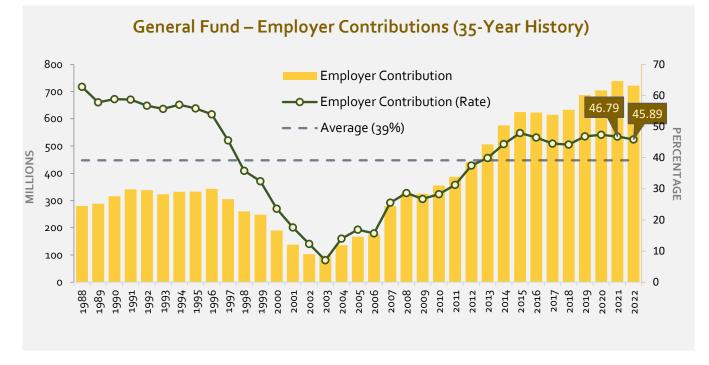
Departments	FY 2020-21 Contribution Rate	FY 2021-22 Contribution Rate	% Change
Los Angeles Police Department Los Angeles Fire Department	46.79%	45.89%	(0.90%)
Harbor Port Police	34.97%	35.90%	0.93%
Los Angeles World Airports Police	28.30%	28.14%	(0.16%)

The City, Harbor and Airport Departments' combined contribution rate will decrease by 0.91% of sworn payroll for FY 2021-22. This is a result of loss layers from June 30, 1990 and June 30, 2005 valuations being fully amortized, amortizing the prior year's unfunded actuarial accrued liability (UAAL) over a larger than expected projected total payroll, a higher than expected return on the valuation value of assets (after smoothing), and health premiums and subsidies being lower than projected in the prior valuation. This decrease was offset by the changes in actuarial assumptions, including the reduction in the investment return assumption, higher than expected salary increases for active members, and lower than expected employer contributions (i.e., due to the budgeted payroll being lower than what was assumed in the prior valuation).

<sup>1</sup> Refer to Schedule 2, Detail of City, Harbor, and Airport Contribution Requirements.

Applying these rates to the final sworn payroll projections as adopted in the City's FY22 Budget, the 2021-22 total City contribution to LAFPP is estimated to be \$730.78 million. However, since the Excess Benefit Plan payment is allocated directly to the Controller's Office, the actual employer contribution remitted to LAFPP from the City's General Fund and Special Funds (Harbor and Airports Departments) is estimated to be **\$728.59 million**, a decrease of \$15.65 million (-2.1%) from the 2020-21 Budget.

The following chart depicts the 35-year history of the General Fund contribution rate, which comprises the majority of the City Contribution:

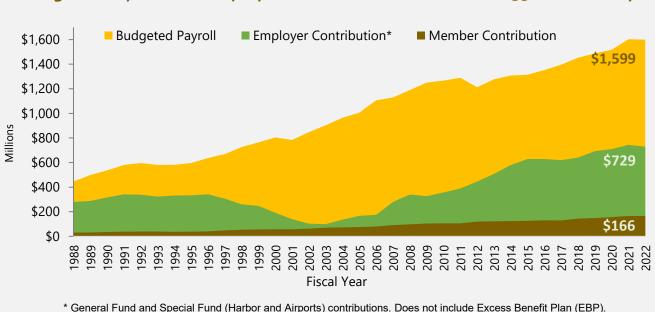


### Member (Employee) Contribution<sup>2</sup>

Member (employee) contributions are determined based on the member's obligation or contribution rate for each Tier and driven by changes in the City's FY22 sworn pensionable payroll. The contribution rates range from 7.0% to 9.0% for members in Tiers 2 through 5, while members in Tier 6 contribute 11.0% of pensionable salary. In addition, members of Tiers 2 through 5, who elected to unfreeze their future retiree medical subsidy, make additional 2.0% "opt-in" contributions based on base pay.

Following is a 35-year history of member contributions in relation to the employer contribution and budgeted payroll.

<sup>2</sup> Refer to Schedule 3, Detail of Estimated Payrolls and Member Contributions.



#### Budgeted Payroll with Employer and Member Contributions (35-Year History)

#### **Investment Earnings**

A significant portion of the annual receipts to the Plan are derived from Investments Earnings, which are comprised of the following:

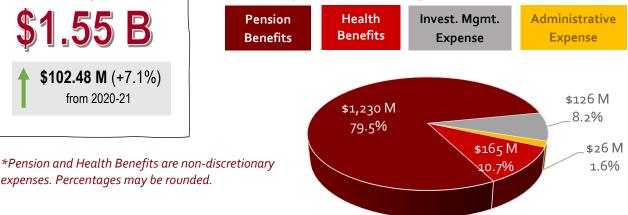
- "Earnings on Investments" include interest and dividends, real estate income, securities lending income, and miscellaneous income. These estimated receipts are included in the budget since they can be reasonably projected.
- Gain (Loss) on Sale of Investments" includes capital gains/losses as investments are sold. These estimated receipts are not included in the budget because it is difficult to determine in advance which investments will be sold within the year. Additionally, the gains and losses will fluctuate significantly from year to year depending upon market conditions. As such, gains/losses on sale of investments are recorded in our financial statements and future budget cycles after the amount is audited.

### SUMMARY OF EXPENDITURES



expenses. Percentages may be rounded.

LAFPP expenditures are comprised of:

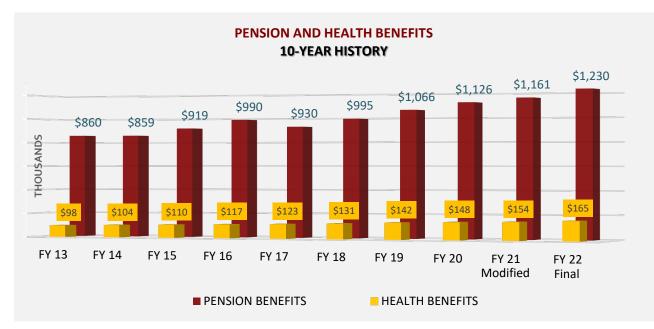


### Pension & Health (OPEB) Benefits Expense<sup>3</sup>

Benefits (pension and health) expenditures are projected at \$1.39 billion, approximately a 6.1% increase from the 2020-21 Modified Budget. The bulk of the increase is primarily due to increased pension payments and health insurance premium subsidies.

For the fiscal year ending June 30, 2020, on an actuarial basis, LAFPP was 93.2% funded for Pension Benefits and 59.7% funded for Health Benefits, a decrease of 0.4% for Pension and an increase of 3.5% for Health Benefits.





<sup>3</sup> Refer to Schedule 1, 2021-22 Final Budget.

projected payments for mandatory and possible early exits expected in 2021-22.

Surviving Spouse/Domestic Partner Pensions (\$146.00 million): \$6.00 million increase (4.3%) based on a three-year growth average in actual expenditures.

Service Pensions (\$826.00 million): \$66.00 million increase (8.7%) based on a three-year growth

Service Pensions - DROP Distributions (\$137.30 million): \$2.47 million decrease (-1.8%) based on

#### Health Benefits Expense (\$165.00 million) \$11.30 million (7.4%) net increase

- Health Insurance Premium Subsidy (\$142.00 million): \$10.00 million increase (7.6%) based on anticipated annual increase in retirees receiving a health insurance subsidy and medical trend rate of 4.75% for Medicare.
- Dental Insurance Premium Subsidy (\$5.00 million): \$200,000 increase (4.2%) due to an anticipated increase in participants receiving a dental subsidy.
- Medicare Reimbursement (\$16.50 million): \$1.00 million increase (6.5%) based on the anticipated increase to the standard Medicare Part B premium and increase in participants eligible to receive the Part B reimbursement.

#### Investment Management Expense<sup>4</sup>

The Board and staff continue to utilize prudent and sound investment strategies to grow and protect Plan assets over the long-term to secure the retirement benefits of our members. LAFPP's investment policies include diversification requirements, an asset allocation plan, and an emerging managers policy. Investment management expense encompasses the direct expenses incurred in managing the investments.

LAFFP's market value investment rate of return for the fiscal year ending June 30, 2020 was approximately 3.0%, with assets increasing to \$23.52 billion at the end of FY 2019-20. As of June 1, 2021, the unaudited market value of the fund was over \$30 billion, an increase of approximately \$6.48 billion. As the following chart shows, investment management expense increases commensurate with asset growth.

Investment management expense for the 2021-22 Final Budget is projected at **\$126.40 million**, an increase of 19.3% from the 2020-21 Modified Budget.

<sup>4</sup> Refer to Schedule 4, Detail of Investment Management Expense.

### **Investment Management** Expense of FY22 Total Expenditures

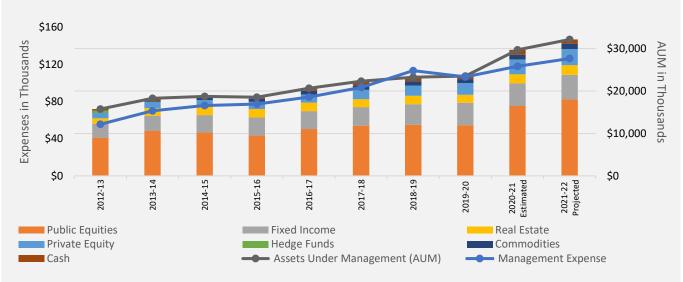
\$69.03 million (5.9%) net increase

average in actual expenditures.

#### Pension Benefits Expense (\$1.23 billion)

Additionally, notable increases are further explained below.

#### LAFPP ASSETS AND EXPENSES



Investment Ma			
Type/Asset Class	2021-22 Final IME Budget*	% of Total Final IME Budget*	% Change from FY21 Budget**
Consultants & Bank Services	ultants & Bank Services \$ 0.90 million		8.9%
Advisory	\$ 125.51 million	99.3%	19.4%
Public Equity	38.37 million	30.4%	78.5%
Fixed Income	9.83 million	7.8%	8.2%
Private Equity	48.96 million	38.7%	(2.3%)
Commodities	2.36 million	1.9%	(29.8%)
Real Estate	22.59 million	17.9%	7.4%
Private Credit (New)	3.40 million	2.7%	-
TOTAL	\$ 126.40 million	100.0%	19.3%

\* Figures may be rounded.

\*\* Compared to the FY21 Modified Budget.

The increase in fees is attributed to:

- \$19.25 million increase for various asset classes due to growth of plan assets; and
- \$3.40 million in anticipated fees for the new private credit asset class.

These are offset in part by:

- \$1.00 million decrease in the Commodities portfolio management fee expenses, due to the Board approved reduction in the target allocation from 5.0% to 1.0%; and
- \$1.16 million decrease in fees for the Private Equity asset class, largely due to a 2.4% decrease in the Private Equity pooled funds management fees that is due to the decrease in the net asset value of funds that have been affected by the global COVID-19 pandemic.

These investment management expenses are reasonable and in line with the growth in the portfolio. Actual payments to investment managers depend on the dollar amount of assets under management, the portfolio performance, the period in which the fee is calculated, and the terms and conditions of the individual contracts as approved by the Board.

#### Administrative Expense<sup>5</sup>

As pension costs represent a significant investment by the City, LAFPP purposefully seeks to utilize its resources responsibly. These efforts include maintaining the administrative expense budget under 2.0% of the total anticipated expenditures for the year. For FY 2021-22, administrative expense represents **\$25.54 million** or 1.6% of total expenditures.



LAFPP's administrative expense includes obligatory personnel costs, such as salary step increases and employee compensation adjustments consistent with existing labor agreements, as well as discretionary personnel costs, including overtime and as-needed salaries, in-lieu salary savings, and vacancies due to attrition. Other costs related to day-to-day operations are included, such as necessary professional services and equipment.

ACCOUNTS	FY 21 Modified Budget	FY 22 Final Budget	\$ Change from FY21 Budget	% Change from FY21 Budget
Salaries	\$13.11 million	\$13.87 million	\$0.76 million	5.8%
Employee Benefits**	\$5.64 million	\$6.27 million	\$0.63 million	11.1%
Employee Development**	\$0.16 million	\$0.18 million	\$0.02 million	10.0%
Contractual & Medical Srvs.	\$4.28 million	\$4.34 million	\$0.06 million	1.5%
Office & Administrative	\$0.68 million	\$0.81 million	\$0.13 million	19.2%
Elections	-	\$0.06 million	\$0.06 million	-
TOTAL	\$23.88 million	\$25.54 million	\$1.66 million	7.0%

The Administrative Expense account is projected to be allocated as follows:

#### Non-Discretionary

\* Figures may be rounded.

\*\* Employee Benefits include health, dental, transportation, and other employee benefits along with retirement and Medicare contributions. Employee Development includes training, related travel, and tuition reimbursement.

The administrative expense budget for FY22 is increased by \$1.66 million or 7.0% over the previous fiscal year, which is mostly attributed to the addition of a new position, anticipated retirement and excess sick benefit payouts, and projected increases for employee retirement, health, dental, and other benefits. These costs will be slightly offset with in-lieu savings and a salary savings rate set at **6.0%**.

<sup>5</sup> Refer to Schedule 5, Administrative Expense and Schedule 6, Detail of Administrative Expense.

Details of the significant proposed changes are listed below (amounts have been rounded):

#### Salaries

Mostly attributed to addition of a new Investment Officer III position and anticipated retirement and excess sick benefit payouts, along with position changes due to the evolving nature and complexity of duties within the department.

#### **Employee Benefits & Development**

Due to increasing employer costs for employee benefits and retirement contributions (+629,000) and specialized training, travel, and tuition reimbursement (+16,500). The majority of this increase is due to LACERS contribution rates increasing from 29.43% to 32.81% for Tier 1, and from 27.45% to 30.16% for Tier 3<sup>6</sup>.

#### **Contractual and Medical Services**

(+) \$86,500 net increase in communications and education costs due to a \$90,000 allocation for website redesign to enhance security and functionality, and a slight reduction in outreach and financial planning and seminar costs due to transitioning to virtual financial consultations and webinars.

(+) \$43,000 net increase in Legal Services due to an increase in the projected private equity and real estate fund commitments requiring Real Estate and Investment counsel, which is offset by a decrease in City Attorney salaries resulting from the deferred Cost-of-Living Adjustments (COLA) and a lower Cost Allocation Plan (CAP) rate to be applied to the chargeback of City Attorney staff salaries, overhead and fringe benefit costs.

(-) 65,900 net decrease for various contractual services, due to elimination of funding for an investment study and the CIO recruitment services cost from 2020-21, reduction in investigative services and hearing reporters due to virtual board meetings and decrease in disability case hearings, and a decrease in the Systems budget due to the completion of the initial implementation of the Pension Administration System (PARIS).

#### Office and Administrative

Primarily due to purchase of additional hardware to support LAFPP's hybrid mobile workforce, network and security enhancements (including purchase of a network intrusion prevention system), and resources for the new ESG Business Plan.

11

#### Elections

Funding to address anticipated Board elections in 2021-22.

\$59,800 net increase

\$130,800 net increase

#### \$761,000 net increase

<u>\$645,500 net increase</u>

\$63,600 net increase

#### **TABLE OF CONTENTS**

Schedule Title	Schedule	<u>Page</u>
2021-22 FINAL BUDGET	SCHEDULE 1	2
DETAIL OF CITY, HARBOR, AND AIRPORT CONTRIBUTION REQUIREMENTS	SCHEDULE 2	3
DETAIL OF ESTIMATED PAYROLLS AND MEMBER CONTRIBUTIONS	SCHEDULE 3	6
DETAIL OF INVESTMENT MANAGEMENT EXPENSE	SCHEDULE 4	7
ADMINISTRATIVE EXPENSE	SCHEDULE 5	9
DETAIL OF ADMINISTRATIVE EXPENSE	SCHEDULE 6	10
PERSONNEL RESOLUTION	SCHEDULE 7	12
DETAIL OF PERSONNEL CHANGES	SCHEDULE 8	14
ORGANIZATION CHART	SCHEDULE 9	16
TRAVEL RESOLUTION	SCHEDULE 10	20

% Change

Receipts 2019-20	Modified Budget 2020-21 <sup>1,2</sup>	Estimated Receipts 2020-21 <sup>3</sup>	_RECEIPTS <sup>4</sup>	Budget 2021-22	\$ Change from Budget 2020-21	% Change from Budget 2020-21	% Change from Estimated Receipts 2020-21
			Pension				
513,477,481	540,362,776	540,362,776	General Fund to LAFPP <sup>5</sup>	530,757,996	(9,604,780)	(1.8%)	(1.8%)
(2,095,442) 4,072,836	(2,399,556) 4,299,643	(2,399,556) 4,299,643	less: Excess Benefit Plan (EBP) <sup>5</sup> Special Fund (Harbor)	(2,191,000) 4,848,780	208,556 549,137	(8.7%) 12.8%	(8.7%) 12.8%
1,183,178	1,555,884	1,555,884	Special Fund (Airport)	2,034,626	478,742	30.8%	30.8%
516,638,053	543,818,747	543,818,747	Subtotal Pension (38.2%)	535,450,402	(8,368,345)	(1.5%)	(1.5%)
			OPEB				
191,598,492	198,545,441	198,545,441	General Fund to LAFPP <sup>5</sup>	191,240,268	(7,305,173)	(3.7%)	(3.7%)
1,110,320	1,211,197	1,211,197	Special Fund (Harbor)	1,093,914	(117,283)	(9.7%)	(9.7%)
504,708	667,930	667,930	Special Fund (Airport)	805,373	137,443	20.6%	20.6%
193,213,520	200,424,568	200,424,568	Subtotal OPEB (13.8%)	193,139,555	(7,285,013)	(3.6%)	(3.6%)
709,851,573	744,243,315	744,243,315	Combined Total City Contribution - to LAFPP (52.0%)	728,589,957	(15,653,358)	(2.1%)	(2.1%)
153,786,863	165,383,973	155,961,000	Member Contributions (11.8%)	165,516,117	132,144	0.1%	6.1%
518,327,343	479,000,000	570,000,000	Earnings on Investments (36.2%)	506,000,000	27,000,000	5.6%	(11.2%)
482,927,000	-	-	Gain (Loss) on Sale of Investments <sup>6</sup>	-	-	0.0%	0.0%
411,357	1,500,000	800,000	Miscellaneous (0.0%)	500,000	(1,000,000)	(66.7%)	(37.5%)
1,865,304,136	1,390,127,288	1,471,004,315	Total Receipts	1,400,606,074	10,478,786	0.8%	(4.8%)

Expenditures 2019-20	Modified Budget 2020-21 <sup>1,2</sup>	Estimated Expenditures 2020-21 <sup>3</sup>	EXPENDITURES <sup>4</sup>	Budget 2021-22	\$ Change from Budget 2020-21	% Change from Budget 2020-21	% Change from Estimated Expenditures 2019-20
720,876,949	760,000,000	771,170,000	Service Pensions	826,000,000	66,000,000	8.7%	7.1%
146.314.776	139.766.670	158.000.000	Service Pensions - DROP Distributions	137,300,000	(2,466,670)	(1.8%)	(13.1%)
140,314,776	113,000,000	111,925,000	Disability Pensions	113,000,000	(2,400,070)	(1.6%)	(13.1%)
134,860,657	140,000,000	140,824,000	Surviving Spouse/Domestic Partner Pensions	146,000,000	- 6,000,000	4.3%	3.7%
3,731,079	3,900,000	3,174,000	Minor/Dependent Pensions	3,400,000	(500,000)	(-12.8%)	7.1%
4,530,043	4,100,000	4,100,000	Refund of Contributions	4,100,000	(300,000)	0.0%	0.0%
1,121,251,681	1,160,766,670	1,189,193,000	Subtotal Pension Benefits (79.5%)	1,229,800,000	69,033,330	5.9%	3.4%
126,586,226	132,000,000	133,661,000	Health Insurance Premium Subsidy	142,000,000	10,000,000	7.6%	6.2%
4,406,877	4,800,000	4,489,000	Dental Insurance Premium Subsidy	5,000,000	200,000	4.2%	11.4%
10,844,349	15,500,000	12,832,000	Medicare Reimbursement	16,500,000	1,000,000	6.5%	28.6%
1,762,696	1,400,000	1,470,000	Health Insurance Premium Reimbursement	1,500,000	100,000	7.1%	2.0%
143,600,148	153,700,000	152,452,000	Subtotal OPEB Benefits (10.7%)	165,000,000	11,300,000	7.4%	8.2%
1,264,851,829	1,314,466,670	1,341,645,000	Total Benefits Expenses (90.2%)	1,394,800,000	80,333,330	6.1%	4.0%
110,808,714	105,912,707	117,950,622	Investment Management Expense (8.2%)	126,402,428	20,489,721	19.3%	7.2%
22,667,875	23,878,046	22,974,922	Administrative Expense (1.6%)	25,538,810	1,660,764	7.0%	11.2%
1,398,328,418	1,444,257,423	1,482,570,544	Total Expenditures (100.0%)	1,546,741,238	102,483,815	7.1%	4.3%
			Increase (Decrease)				
466,975,718	(54,130,135)	(11,566,229)	in Fund Balance, Net <sup>7</sup>	(146,135,164)	(92,005,029)	170.0%	1163.5%
			Total Expenditures and				
1,865,304,136	1,390,127,288	1,471,004,315	Increase (Decrease) in Fund Balance	1,400,606,074	10,478,786	0.8%	(4.8%)

<sup>1</sup> FY 2020-21 Final Budget was adopted on June 18, 2020. Subsequently, it was modified due to the City and Airport Commission having adopted final budgets with reductions in their respective covered sworn payroll, impacting the General Fund, Special Fund and Member Contributions to LAFPP.

<sup>2</sup> The Board approved additional appropriations to the Investment Management Expense on April 15, 2021 (+\$12,037,915) and the Total Benefits (Pensions and Health) Expense on May 20, 2021 (+\$29,500,000) to cover additional fees due to the unexpected high growth of plan assets and unanticipated increases in pension obligations, respectively. The approved appropriations resulted in a revised Total 2020-21 Expenditures Budget of \$1,485,705,338.

<sup>3</sup> Estimated receipts and expenditures are as of May 31, 2021.

<sup>4</sup> 2019-20 Actual Receipts and Expenditures are derived from LAFPP's Audited Financial Statements using the modified accrual basis. 2020-21 Estimated Receipts and Expenditures and 2021-22 Budgeted Receipts and Expenditures are calculated on a cash basis.

<sup>5</sup> On May 6, 2010, the Board authorized a credit to be applied toward the City's Annual Required Contribution equal to the amount budgeted for the Excess Benefit Plan (EBP), as calculated by the actuary. As such, beginning in 2010-11, the total General Fund Contribution in a given fiscal year is the sum of the General Fund and EBP line items. However, since EBP revenue is not transferred to LAFPP, it is excluded from the Department's total revenue.

<sup>6</sup> Gain (Loss) on Sale of Investments is recorded in LAFPP financial statements after the amount is audited and therefore an amount is not included in the budget.

<sup>7</sup> 2020-21 Modified and 2021-22 Budget Decrease in Fund Balance reflect the increase in estimated pension benefit payments and do not include the Gain (Loss) on Sale of Investments.

#### DEPARTMENT OF FIRE AND POLICE PENSIONS 2021-22 Final Budget Detail Of City, Harbor, and Airport Contribution Requirements (Assuming Contributions Made on July 15, 2021)

	% of Payroll	Projected Payroll =	Contribution Required <sup>1</sup>
ments:			
1. Amortization of UAAL	N/A		13,744,677
		Subtotal	13,744,677
2. Amortization of UAAL	N/A	N/A	1,304,389
		Subtotal	1,304,389
ments:			
1. Employer Normal Cost	24.63%	628,815	154,877
2. Amortization of UAAL	0.25%	1,572,038,001	3,930,095
3. Admin Expenses	1.25%	628,815	7,860
		Subtotal	4,092,832
4 Employer Normal Cost	3 56%	628 815	22,386
			60,366,259
			692
6. Aumin Expenses	0.11%		60,389,337
* Unfunded Actuarial Accrued Liability	(UAAL) expressed as a perc		
ments:			
			15,192,961
			(2,043,649)
3. Admin Expenses	1.25%	80,173,939	1,002,174
		Subtotal	14,151,486
4. Employer Normal Cost	4.60%	80,173,939	3,688,001
5. Amortization of UAAL	0.33%		5,187,725
6. Admin Expenses			88,191
		Subtotal	8,963,917
	(UAAL) expressed as a perc	ent of payroll for all active	members.
	20.58%	29 082 703	5,985,220
			5,816,541
			363,534
5. Aumin Expenses	1.2376	Subtotal	12,165,295
	4 - 004	~~~~~~	
			1,317,446
			3,144,076
6. Admin Expenses	0.11%		31,991
* Unfunded Actuarial Accrued Liability	(UAAL) expressed as a perc		<i>4,493,513</i> members.
ments:			
1. Employer Normal Cost	21.15%	1,112,216,885	235,233,871
2. Amortization of UAAL	11.72%	1,112,216,885	130,351,819
3. Admin Expenses	1.25%	1,112,216,885	13,902,711
		Subtotal	379,488,401
4. Employer Normal Cost	4.26%	1,112,216,885	47,380,439
5. Amortization of UAAL	3.00%	1,112,216,885	33.3hh.5U/
<ol> <li>5. Amortization of UAAL</li> <li>6. Admin Expenses</li> </ol>	3.00% 0.11%	1,112,216,885 1,112,216,885	33,366,507 1,223,439
	<ol> <li>Amortization of UAAL</li> <li>Amortization of UAAL</li> <li>Amortization of UAAL</li> <li>Employer Normal Cost</li> <li>Amortization of UAAL</li> <li>Admin Expenses</li> <li>Employer Normal Cost</li> <li>Amortization of UAAL</li> <li>Admin Expenses</li> <li>* Unfunded Actuarial Accrued Liability</li> <li>Admin Expenses</li> <li>Employer Normal Cost</li> <li>Amortization of UAAL</li> <li>Admin Expenses</li> <li>* Unfunded Actuarial Accrued Liability</li> <li>Ments:         <ol> <li>Employer Normal Cost</li> <li>Amortization of UAAL</li> <li>Admin Expenses</li> </ol> </li> <li>Employer Normal Cost</li> <li>Amortization of UAAL</li> <li>Admin Expenses</li> <li>* Unfunded Actuarial Accrued Liability</li> <li>Ments:         <ol> <li>Employer Normal Cost</li> <li>Amortization of UAAL</li> <li>Admin Expenses</li> <li>* Unfunded Actuarial Accrued Liability</li> </ol> </li> <li>Ments:         <ol> <li>Employer Normal Cost</li> <li>Amortization of UAAL</li> <li>Admin Expenses</li> <li>Employer Normal Cost</li> <li>Amortization of UAAL</li> <li>Admin Expenses</li> <li>Employer Normal Cost</li> <li>Admin Expenses</li> <li>Employer Normal Cost</li> <li>Admin Expenses</li> <li>Employer Normal Cost</li> <li>Admin Expenses</li> <li>* Unfunded Actuarial Accrued Liability</li> </ol></li></ol>	of Payroll       ments:     1. Amortization of UAAL     N/A       2. Amortization of UAAL     N/A       2. Amortization of UAAL     N/A       ments:     1. Employer Normal Cost     24.63%       2. Amortization of UAAL     0.25%       3. Admin Expenses     1.25%       4. Employer Normal Cost     3.56%       5. Amortization of UAAL     3.84%       6. Admin Expenses     0.11%       * Unfunded Actuarial Accrued Liability (UAAL) expressed as a peroments:       1. Employer Normal Cost     18.95%       2. Amortization of UAAL     -0.13%       3. Admin Expenses     1.25%       4. Employer Normal Cost     4.60%       5. Amortization of UAAL     -0.13%       3. Admin Expenses     1.25%       4. Employer Normal Cost     4.60%       5. Amortization of UAAL     0.33%       6. Admin Expenses     0.11%       * Unfunded Actuarial Accrued Liability (UAAL) expressed as a perotements:       1. Employer Normal Cost     20.58%       2. Amortization of UAAL     0.37%       3. Admin Expenses     1.25%       4. Employer Normal Cost     4.53%       5. Amortization of UAAL     0.20%       6. Admin Expenses     0.11%       * Unfunded Actuarial Accrued Liability (UAAL) expressed as a perotements:	of PayrollPayroll=ments:1. Amortization of UAALN/AN/ASubtotal2. Amortization of UAALN/AN/AN/ASubtotal2. Amortization of UAALN/AN/AN/ASubtotalments:1. Employer Normal Cost24.63%628,815628,8152. Amortization of UAAL0.25%1,572,038,0013. Admin Expenses1.25%628,8153. Admin Expenses1.25%628,815Subtotal4. Employer Normal Cost3.56%628,815Subtotal4. Employer Normal Cost3.84%1,572,038,0016. Admin Expenses0.11%628,8155. Amortization of UAAL3.84%1,572,038,0016. Admin Expenses0.11%628,8156. Admin Expenses0.11%628,815Subtotal1. Employer Normal Cost18.95%80,173,939Subtotal2. Amortization of UAAL-0.13%1,572,038,0013. Admin Expenses1.25%80,173,9393. Admin Expenses1.25%80,173,939Subtotal4. Employer Normal Cost4.60%80,173,939Subtotal4. Employer Normal Cost20.58%29,082,703Subtotal5. Amortization of UAAL0.37%1,572,038,0013. Admin Expenses1.25%29,082,7032. Amortization of UAAL0.37%1,572,038,0013. Admin Expenses1.25%29,082,7033. Admin Expenses1.25%29,082,703Subtotal4. Employer Normal Cost4.53%29,082,703Subtotal

#### DEPARTMENT OF FIRE AND POLICE PENSIONS 2021-22 Final Budget Detail Of City, Harbor, and Airport Contribution Requirements (Assuming Contributions Made on July 15, 2021)

		% of Payroll	Projected Payroll =	Contribution Required <sup>1</sup>
TER 6 require	ments:	orrayion		Required
Pension	1. Employer Normal Cost	17.64%	349,935,659	61,728,650
1 01101011	2. Amortization of UAAL	11.72%	349,935,659	41,012,459
	3. Admin Expenses	1.25%	349,935,659	4,374,196
	J. Admin Expenses	1.2070	Subtotal	107,115,30
OPEB	4. Employer Normal Cost	6.64%	349,935,659	23,235,728
	5. Amortization of UAAL	3.00%	349,935,659	10,498,070
	6. Admin Expenses	0.11%	349,935,659	384,929
			Subtotal	34,118,72
		Total City (G	eneral Fund) Pension	530,757,996
			General Fund) OPEB	191,240,268
	NET CITY (GENERAL FUND	D) ACTUARIAL CONTRIBUT	ION REQUIREMENT	721,998,264
	Early Payment Savings	(relative to payment at the e	nd of each pay period)	22,772,859
TER 5 Harbor	requirements:			
Pension	1. Employer Normal Cost	21.59%	13,243,509	2,859,274
	2. Amortization of UAAL	7.41%	13,243,509	981,344
	3. Admin Expenses	1.25%	13,243,509	165,544
			Subtotal	4,006,162
OPEB	4. Employer Normal Cost	5.53%	13,243,509	732,366
	5. Amortization of UAAL	0.93%	13,243,509	123,165
	6. Admin Expenses	0.11%	13,243,509	14,568
			Subtotal	870,09
TER 6 Harbor	requirements:			
Pension	1. Employer Normal Cost	16.79%	3,310,877	555,896
	2. Amortization of UAAL	7.41%	3,310,877	245,336
	3. Admin Expenses	1.25%	3,310,877	41,386
			Subtotal	842,618
OPEB	4. Employer Normal Cost	5.72%	3,310,877	189,382
	5. Amortization of UAAL	0.93%	3,310,877	30,79 <sup>,</sup>
	6. Admin Expenses	0.11%	3,310,877	3,642
			Subtotal	223,815
			pecial Fund) Pension	4,848,780
		Total Harbor	(Special Fund) OPEB	1,093,914
	NET HARBOR (SPECIAL FUND	) ACTUARIAL CONTRIBUT	ION REQUIREMENT	5,942,694
	Early Payment Savings	(relative to payment at the e	nd of each pay period)	187,064

#### DEPARTMENT OF FIRE AND POLICE PENSIONS 2021-22 Final Budget Detail Of City, Harbor, and Airport Contribution Requirements (Assuming Contributions Made on July 15, 2021)

		% of Payroll	Projected Payroll =	Contribution Required <sup>1</sup>
<b>FIER 6 Airpor</b>	t requirements:			
Pension	1. Employer Normal Cost	17.50%	10,092,389	1,766,168
	2. Amortization of UAAL	1.41%	10,092,389	142,303
	3. Admin Expenses	1.25%	10,092,389	126,155
			Subtotal	2,034,626
OPEB	4. Employer Normal Cost	7.40%	10,092,389	746,837
	5. Amortization of UAAL	0.47%	10,092,389	47,434
	6. Admin Expenses	0.11%	10,092,389	11,102
			Subtotal	805,373
		Total Airport (S	pecial Fund) Pension	2,034,626
		Total Airport	(Special Fund) OPEB	805,373
	NET AIRPORT (SPECIAL FUNI	D) ACTUARIAL CONTRIBUT	ION REQUIREMENT	2,839,999
	Early Payment Savings	(relative to payment at the end	nd of each pay period)	89,822
		G		
			anaral Lund to I ALDD	528 566 006
			eneral Fund to LAFPP	528,566,996 2 191 000
			Excess Benefit Plan	2,191,000
		Total City (G	Excess Benefit Plan eneral Fund) Pension	<u>2,191,000</u> 530,757,996
		Total City (G	Excess Benefit Plan General Fund) Pension General Fund) OPEB	2,191,000
		Total City (G Total City ( <b>TOTAL GENERAL FUN</b>	Excess Benefit Plan General Fund) Pension General Fund) OPEB	2,191,000 530,757,996 191,240,268
		Total City (G Total City ( <b>TOTAL GENERAL FUN</b> Total Harbor (S	Excess Benefit Plan ieneral Fund) Pension General Fund) OPEB ID CONTRIBUTION pecial Fund) Pension	2,191,000 530,757,996 191,240,268 <b>721,998,264</b> 4,848,780
	TOTAL SPECIA	Total City (G Total City ( <b>TOTAL GENERAL FUN</b> Total Harbor (S	Excess Benefit Plan ieneral Fund) Pension General Fund) OPEB ID CONTRIBUTION pecial Fund) Pension (Special Fund) OPEB	2,191,000 530,757,996 191,240,268 <b>721,998,264</b> 4,848,780
	TOTAL SPECIA	Total City (G Total City ( <b>TOTAL GENERAL FUN</b> Total Harbor (S Total Harbor AL FUND (HARBOR) CONTI	Excess Benefit Plan ieneral Fund) Pension General Fund) OPEB ID CONTRIBUTION pecial Fund) Pension (Special Fund) OPEB RIBUTION TO LAFPP	2,191,000 530,757,996 191,240,268 721,998,264 4,848,780 1,093,914 5,942,694
	TOTAL SPECIA	Total City (G Total City ( <b>TOTAL GENERAL FUN</b> Total Harbor (S Total Harbor <b>AL FUND (HARBOR) CONTI</b> Total Airport (S	Excess Benefit Plan ieneral Fund) Pension General Fund) OPEB ID CONTRIBUTION pecial Fund) Pension (Special Fund) OPEB RIBUTION TO LAFPP pecial Fund) Pension	2,191,000 530,757,996 191,240,268 <b>721,998,264</b> 4,848,780 1,093,914 <b>5,942,694</b> 2,034,626
		Total City (G Total City ( <b>TOTAL GENERAL FUN</b> Total Harbor (S Total Harbor <b>AL FUND (HARBOR) CONTI</b> Total Airport (S	Excess Benefit Plan ieneral Fund) Pension General Fund) OPEB ID CONTRIBUTION pecial Fund) Pension (Special Fund) OPEB RIBUTION TO LAFPP pecial Fund) Pension (Special Fund) OPEB	2,191,000 530,757,996 191,240,268 <b>721,998,264</b> 4,848,780 1,093,914

<sup>1</sup> Figures may be rounded.

#### DEPARTMENT OF FIRE AND POLICE PENSIONS 2021-22 Final Budget Detail Of Estimated Payrolls and Member Contributions

SWORN PAYROLL	Tier 2	Tier 3	Tier 4	Tier 5	Tier 6	TOTAL <sup>4</sup>
PENSIONABLE PAY Fire Police Harbor Airport	174,523 454,292 - -	22,251,681 57,922,258 - -	8,071,688 21,011,015 - -	308,687,527 803,529,358 13,243,509 -	97,122,040 252,813,619 3,310,877 10,092,389	436,307,459 1,135,730,542 16,554,386 10,092,389
TOTAL TOTAL General Fund TOTAL Special Fund (Harbor) TOTAL Special Fund (Airport)	628,815 628,815 - -	80,173,939 80,173,939 - -	29,082,703 29,082,703 - -	1,125,460,394 1,112,216,885 13,243,509 -	363,338,925 349,935,659 3,310,877 10,092,389	1,598,684,776 1,572,038,001 16,554,386 10,092,389
BASE PAY (2% OPT-IN) <sup>1</sup>						
Fire	278,839	1,288,753	2,767,579	219,009,537	-	223,344,708
Police	128,334	49,408,448	13,385,724	479,973,010	-	542,895,516
Harbor	-	-	-	9,603,234	-	9,603,234
Airport	-		-	-		-
TOTAL TOTAL General Fund TOTAL Special Fund (Harbor) TOTAL Special Fund (Airport)	407,173 407,173 - -	50,697,201 50,697,201 - -	16,153,303 16,153,303 - -	708,585,781 698,982,547 9,603,234 -	- - -	775,843,458 766,240,224 9,603,234

#### **MEMBER CONTRIBUTIONS**

PENSIONABLE PAY

	Seven Percent <sup>2</sup>	Eight Percent	Eight Percent	Nine Percent <sup>3</sup>	Eleven Percent	TOTAL
Fire	-	1,780,134	645,735	27,781,877	10,683,424	40,891,170
Police	-	4,633,781	1,680,881	72,317,642	27,809,498	106,441,802
Harbor	-	-	-	1,191,916	364,196	1,556,112
Airport			-		1,110,163	1,110,163
TOTAL	-	6,413,915	2,326,616	101,291,435	39,967,281	149,999,247

#### BASE PAY (2% OPT-IN)

	Two Percent	Two Percent	Two Percent	Two Percent	N/A	TOTAL
Fire	5,577	25,775	55,352	4,380,191	-	4,466,895
Police	2,567	988,169	267,714	9,599,460	-	10,857,910
Harbor	-	-	-	192,065	-	192,065
Airport	-	-	-	-	-	-
TOTAL	8,144	1,013,944	323,066	14,171,716	-	15,516,870
TOTAL	8,144	7,427,859	2,649,682	115,463,151	39,967,281	165,516,117
TOTAL General Fund	8,144	7,427,859	2,649,682	114,079,170	38,492,922	162,657,777
TOTAL Special Fund (Harbor)	-	-	-	1,383,981	364,196	1,748,177
TOTAL Special Fund (Airport)	-	-	-	-	1,110,163	1,110,163

<sup>1</sup> This figure reflects estimated base pay amounts for those members who elected to unfreeze their future retiree medical subsidy by making additional 2% opt-in contributions. The 2% is calculated based on base pay, not pensionable pay.

<sup>2</sup> Pursuant to Charter Section 1420, pension benefit-related deductions shall not be made from the salaries of Tier 2 System members who have completed 30 years of service. Accordingly, as of December 8, 2010, all Tier 2 members have completed at least 30 years of service and therefore no longer make pension contributions.

<sup>3</sup> For Tier 5 only, the City pays 1% of the 9% if the Plan is at least 100% actuarially funded for pension benefits. <sup>4</sup> Figures may be rounded.

#### DEPARTMENT OF FIRE AND POLICE PENSIONS 2021-22 Final Budget Detail of Investment Management Expense

	Modified Budget 2020-21 <sup>1,2</sup>	Estimated Expenditures 2020-21	Budget 2021-22	\$ Change from Budget <sup>7</sup> 2020-21	% Change from Budget 2020-21
CONSULTANTS & BANK SERVICES					
Custodian Bank Services (STIF)	318,928	318,928	444,146	125,218	39.3%
General Consultant - RV Kuhns	503,750	375,000	451,500	(52,250)	(10.4%)
CONSULTANTS & BANK SERVICES TOTAL (0.7%)	822,678	693,928	895,646	72,968	8.9%
ADVISORY					
PUBLIC EQUITY - LARGE CAP					
Alliance Capital (Russell 1000 Growth Index)	350,124	440,630	612,258	262,134	74.9%
Alliance Capital (S&P 500 Index)	130,106	158,182	208,317	78,211	60.1%
AllianceBernstein (Systemic Value)	379,856	459,516	644,485	264,629	69.7%
LA Capital (Enhanced Index-Growth)	63,506	491,694	-	(63,506)	(100.0%)
Robeco (Value) <sup>3</sup>	474,696	562,987	815,624	340,928	71.8%
S&P 500 (Equal Weighted Index)	265,516	406,668	465,515	199,999	75.3%
STOXX USA (900 Minimum Variance)	214,406	283,594	245,968	31,562	14.7%
Subtotal	1,878,210	2,803,271	2,992,167	1,113,957	59.3%
PUBLIC EQUITY - SMALL CAP					
AB Small Cap Value Domestic	559,999	591,330	1,106,657	546,658	97.6%
Channing Capital Mgmt. (Core)	337,375	540,249	662,038	324,663	96.2%
Denali Advisors	348,563	405,572	619,987	271,424	77.9%
Eastern Shore Capital	348,563	409,685	578,055	229,492	65.8%
Frontier Capital Management (Growth)	1,694,342	5,886,703	7,474,082	5,779,740	341.1%
Lisanti Capital	348,563	412,771	585,080	236,517	67.9%
Palisade	456,645	589,063	863,640	406,995	89.1%
Phocas Financial (Value)	274,873	261,785	496,848	221,975	80.8%
PIMCO Stocks Plus	640,062	830,916	1,380,722	740,660	115.7%
S&P 600	26,915	34,300	53,263	26,348	97.9%
Westwood Management (Value)	1,166,425	1,432,164	2,156,737	990,312	84.9%
Future Active Small Cap Managers Subtotal	- 6,202,325	- 11,394,538	- 15,977,109	9,774,784	 157.6%
			, ,		
	0 400 040	2 000 720	E 0E4 400	4 040 540	F2 00/
Baille Gifford (Growth)	3,432,613	3,999,738	5,251,126	1,818,513	53.0%
Blackrock (EAFE Index)	369,930	628,159	433,593	63,663	17.2%
Boston Common (ESG)	172,898	251,009	251,761	78,863	45.6%
Brandes (Value)	2,554,630	3,643,839 224,561	2,420,891	(133,739)	(5.2%)
FIS International (Manager of Emerging Managers) Fisher (Core)	-	277,305	-	-	
Principal (Active Small Cap)	- 933,569	1,134,246	- 1,502,659	- 569,090	 61.0%
Victory Capital Management (Active Small Cap)	933,509 1,153,759	1,841,947	1,989,148	835,389	72.4%
Subtotal	8,617,398	12,000,804	11,849,178	3,231,780	37.5%
PUBLIC EQUITY - EMERGING MARKETS					
Dimensional Fund Advisors	1,995,811	2,371,207	3,198,435	1,202,624	60.3%
Harding Loevner	2,798,058	4,225,061	4,349,902	1,551,844	55.5%
Subtotal	4,793,870	6,596,268	7,548,337	2,754,467	57.5%
PUBLIC EQUITY TOTAL (30.4%)	21,491,803	32,794,881	38,366,791	16,874,988	78.5%
FIXED INCOME - INVESTMENT GRADE					
Bridgewater (Pure Alpha)	1,426,159	1,426,159	1,588,087	161,928	11.4%
Bridgewater (TIPS)	1,675,121	1,644,052	1,837,068	161,947	9.7%
GIA Partners (Opportunistic)	153,123	150,909	168,032	14,909	9.7%
LM Capital Group (Opportunistic)	362,384	422,389	361,630	(754)	(0.2%)
Loomis Sayles (Long Duration)	722,680	829,336	666,949	(55,731)	(7.7%)
Northern Trust (Index)	235,067	264,427	227,586	(7,481)	(3.2%)
Payden & Rygel (Unconstrained)	752,434	712,252	800,679	48,245	6.4%
				(Contine	ue on next page)

(Continue on next page)

#### DEPARTMENT OF FIRE AND POLICE PENSIONS 2021-22 Final Budget Detail of Investment Management Expense

	Modified Budget 2020-21 <sup>1,2</sup>	Estimated Expenditures 2020-21	Budget 2021-22	\$ Change from Budget <sup>7</sup> 2020-21	% Change from Budget 2020-21
FIXED INCOME - INVESTMENT GRADE (Continued)					
Reams Asset Management (Opportunistic)	778,946	717,349	785,790	6.844	0.9%
Reams Asset Management (Passive TIPS)	158,483	153,532	170,309	11,826	7.5%
Reams Asset Management (Unconstrained)	476,202	470,047	531,423	55,221	11.6%
Semper Capital Management	157,617	201,421	178,253	20,636	13.1%
Subtotal	6,898,216	6,991,873	7,315,806	417,590	6.1%
FIXED INCOME - HIGH YIELD					
MacKay Shields	2,187,241	2,751,966	2,516,117	328,876	15.0%
Subtotal	2,187,241	2,751,966	2,516,117	328,876	15.0%
	0.095.457	0 742 920	0 921 022	746 466	8.2%
FIXED INCOME TOTAL (7.8%)	9,085,457	9,743,839	9,831,923	746,466	8.2%
PRIVATE EQUITY					
Fairview Capital Partners (Specialized Mandate)	300,000	300,000	300,000	-	0.0%
Portfolio Advisors	1,300,000	1,300,000	1,300,000	-	0.0%
Portfolio Advisors (Specialized Mandate)	60,000	123,562	75,000	15,000	25.0%
Private Equity Partnership Fees <sup>4</sup>	48,453,152	48,622,652	47,280,938	(1,172,214)	(2.4%)
PRIVATE EQUITY TOTAL (38.7%)	50,113,152	50,346,214	48,955,938	(1,157,214)	(2.3%)
COMMODITIES					
AB Commodities Indices (6)	434,296	507,294	716,027	281,731	64.9%
Goldman Sachs (Enhanced Index)	434,290	238,719	110,021	(418,375)	(100.0%)
Gresham Investment Management (Active)	161,962	77,135		(161,962)	(100.0%)
Private Equity Partnership Fees <sup>4</sup>	2,353,542	2,353,542	1,648,905	(704,637)	(100.078)
COMMODITIES TOTAL (1.9%)	3,368,175	3,176,690	2,364,932	(1,003,243)	(29.8%)
	0 500 400	0 500 400	0.400.040	(00 517)	(0.00())
AEW (Asset Management Fees)	2,533,430	2,533,430	2,436,913	(96,517)	(3.8%)
Alliance Capital (Global REIT) Index	87,389	91,200	121,346	33,957	38.9%
Cohen & Steers (US REIT)	874,079	942,757	1,289,790	415,711	47.6%
Principal (Global REIT)	783,105	838,374	1,089,289	306,184	39.1%
Principal (U.S. REIT)	769,908	802,388	1,020,069	250,161	32.5%
Real Estate Annual Appraisals Total Pooled Funds⁵	35,000	15,790	35,000	-	0.0%
	15,703,532	15,726,132	16,349,791	646,259	4.1%
Townsend (Consultant) REAL ESTATE TOTAL (17.9%)	245,000 21,031,443	245,000 <b>21,195,071</b>	245,000 <b>22,587,198</b>	- 1,555,755	0.0% <b>7.4%</b>
			,,	.,,	
PRIVATE CREDIT					
Private Credit Advisor (Estimated)	-	-	500,000	500,000	
Private Credit Partnership Fees <sup>6</sup> (Estimated)	-	-	1,500,000	1,500,000	
Bank Loan Investment Manager (Estimated)	-	-	1,400,000	1,400,000	
PRIVATE CREDIT TOTAL (2.7%)	-		3,400,000	3,400,000	
ADVISORY TOTAL (99.3%)	105,090,029	117,256,694	125,506,782	20,416,753	19.4%
	,	,_00,004	. 20,000,102	20, 110,100	101770
INVESTMENT MANAGEMENT EXPENSE TOTAL					
(100.0%)	105,912,707	117,950,622	126,402,428	20,489,721	19.3%

<sup>1</sup> FY 2020-21 Final Budget was adopted on June 18, 2020.

<sup>2</sup> On April 15, 2021, the Board approved \$12,037,915 in additional appropriation to the Investment Management Expense due to the unexpected high growth of plan assets.

<sup>3</sup> On July 27, 2016, Robeco Investment Management, Inc. dba Boston Partners had a legal name change to Boston Partners Global Investors, Inc.

<sup>4</sup> Partnership fees **do not** include performance fees. Generally performance fees take 20% of the profit. In some cases, they can go as high as 30%.

<sup>5</sup> Pooled Fund fees **do not** include performance fees. Generally performance fees take 20% of the profit. In some cases, they can go as high as 30%.

<sup>6</sup> Partnership fees **do not** include performance fees. Generally performance fees take 15% of the profit. In some cases, they can go as high as 20%.

<sup>7</sup> Figures may be rounded.

94,254       87,367       38,000       Salaries - As-Needed       86,370       (1.1%)       12         45,358       72,550       108,550       Overtime       66,540       (8.3%)       (38         12,528,823       13,113,917       12,671,550       Sub-total Salaries       13,874,910       5.8%       (1.1%)       12         27,705       58,700       37,000       Printing and Binding       54,500       (7.2%)       4         55,666       79,000       10,000       Travel Expense       92,500       17.1%       82         4,391,167       3,955,383       3,955,383       Contractual Expense       4,019,000       1.6%         6,000       6,000       6,000       Transportation       6,000       0.0%	Actual Expenditures 2019-20	Modified Budget 2020-21 <sup>1</sup>	Estimated Expenditures 2020-21 <sup>2</sup>	Account Titles	Budget 2021-22	% Change from Budget 2020-21	% Change from Estimated Expenditure 2020-21
94,254       87,367       38,000       Salaries - As-Needed       86,370       (1.1%)       12         45,358       72,550       108,550       Overtime       66,540       (8.3%)       (38         12,528,823       13,113,917       12,671,550       Sub-total Salaries       13,874,910       5.8%       4         27,705       58,700       37,000       Printing and Binding       54,500       (7.2%)       4         55,666       79,000       10,000       Travel Expense       92,500       17.1%       82         4,391,167       3,955,383       3,955,383       Contractual Expense       4,019,000       1.6%         6,000       6,000       6,000       Transportation       6,000       0.0%	10 200 211	12.054.000	12 525 000	Selerice Conorol	12 722 000	F 09/	9.6%
45,358         72,550         108,550         Overtime         66,540         (8.3%)         (38           12,528,823         13,113,917         12,671,550         Sub-total Salaries         13,874,910         5.8%         (10,000)         (1					, ,		
12,528,823         13,113,917         12,671,550         Sub-total Salaries         13,874,910         5.8%           27,705         58,700         37,000         Printing and Binding         54,500         (7.2%)         4           55,666         79,000         10,000         Travel Expense         92,500         17.1%         82           4,391,167         3,955,383         3,955,383         Contractual Expense         4,019,000         1.6%           6,000         6,000         Transportation         6,000         0.0%         1.6%						( )	127.3%
27,705       58,700       37,000       Printing and Binding       54,500       (7.2%)       4         55,666       79,000       10,000       Travel Expense       92,500       17.1%       82         4,391,167       3,955,383       3,955,383       Contractual Expense       4,019,000       1.6%         6,000       6,000       Transportation       6,000       0.0%					,	`	(38.7%)
55,666         79,000         10,000         Travel Expense         92,500         17.1%         82           4,391,167         3,955,383         3,955,383         Contractual Expense         4,019,000         1.6%           6,000         6,000         Transportation         6,000         0.0%	12,528,823	13,113,917	12,671,550	Sub-total Salaries	13,874,910	5.8%	9.5%
55,666         79,000         10,000         Travel Expense         92,500         17.1%         82           4,391,167         3,955,383         3,955,383         Contractual Expense         4,019,000         1.6%           6,000         6,000         Transportation         6,000         0.0%	07 705	50 700	07.000	Deietiene en d. Die die e	54 500	(7.00()	47.00/
4,391,167         3,955,383         3,955,383         Contractual Expense         4,019,000         1.6%           6,000         6,000         6,000         Transportation         6,000         0.0%	,	,	,	<b>v v</b>	,	. ,	47.3%
6,000 6,000 6,000 Transportation 6,000 0.0%	55,666	79,000	10,000	Travel Expense	92,500	17.1%	825.0%
	4,391,167	3,955,383	3,955,383	Contractual Expense	4,019,000	1.6%	1.6%
186.245 220.000 260.000 Modical Sanvicas 220.000 0.0% 2	6,000	6,000	6,000	Transportation	6,000	0.0%	0.0%
	186,345	320,000	260,000	Medical Services	320,000	0.0%	23.1%
1,349,378 1,631,000 1,433,000 Health Insurance 1,840,000 12.8% 2	1,349,378	1,631,000	1,433,000	Health Insurance	1,840,000	12.8%	28.4%
53,931 60,000 51,000 Dental Insurance 63,000 5.0% 2	53,931	60,000	51,000	Dental Insurance	63,000	5.0%	23.5%
38,239         37,000         38,383         Other Employee Benefits         45,000         21.6%         1	38,239	37,000	38,383	Other Employee Benefits	45,000	21.6%	17.2%
3,199,291 3,718,000 3,702,000 Retirement Contribution <sup>3</sup> 4,116,000 10.7% 1	3,199,291	3,718,000	3,702,000	Retirement Contribution <sup>3</sup>	4,116,000	10.7%	11.2%
166,643 191,000 184,000 Medicare Contribution 202,000 5.8%	166,643	191,000	184,000	Medicare Contribution	202,000	5.8%	9.8%
50,235 Election Expense 59,800	50,235	-	-	Election Expense	59,800		
336,128 699,046 624,000 Office and Administrative Expense 800,700 14.5% 2	336,128	699,046	624,000	Office and Administrative Expense	800,700	14.5%	28.3%
259,403 6,000 - Total Furniture, Office, & Tech Equip. 30,000 400.0%	259,403	6,000	-	Total Furniture, Office, & Tech Equip.	30,000	400.0%	0.0%
18,921 3,000 2,606 Tuition Reimbursement 15,400 413.3% 49	18,921	3,000	2,606	Tuition Reimbursement	15,400	413.3%	490.9%
10,139,052         10,764,129         10,303,372         Sub-total Expense         11,663,900         8.4%         1	10,139,052	10,764,129	10,303,372	Sub-total Expense	11,663,900	8.4%	13.2%
Un annual state d'Delan an						0.004	0.004
		- 23 878 046			- 25 538 810		0.0% 11.2%

<sup>1</sup> Subsequent to the adoption of the 2021-21 Budget on June 18, 2020, the General Manager exercised the Board delegated authority to approve intra-departmental transfers of funds within the Administrative Expense Budget to cover the unanticipated costs and projects identified throughout the fiscal year to maintain a balanced budget. These transfers are included in the Monthly Budget Reports to the Board and are included within the fiscal year's Adjusted Budget.

<sup>2</sup> Estimated expenditures are as of May 31, 2021.

<sup>3</sup> Beginning 2014-15, LAFPP has made payments to LACERS for LAFPP employee retirement contributions pursuant to the released audit of the City Contribution to LACERS and LAFPP (Account 645360). LAFPP began receiving credit for the Enhanced Benefit Adjustment in 2018-19 for the Airport Peace Officers who opted to stay with LACERS (Tier 1 Enhanced) during the transition of Airport Police to LAFPP. As costs associated with the Enhanced Benefit Adjustment would be borne exclusively by Airport, LAFPP was credited for its share.

#### DEPARTMENT OF FIRE AND POLICE PENSIONS 2021-22 Final Budget Detail of Administrative Expense

Acct No.	Account Titles		Modified Budget 2020-21 <sup>1</sup>	Budget 2021-22	\$ Change
641010 641070	Salaries - General Salaries - As-Needed		12,954,000 87,367	13,722,000 86,370	768,000 (997
641090	Overtime		72,550	66,540	(6,010
		Sub-total Salaries	13,113,917	13,874,910	760,993
642120	Printing and Binding		58,700	54,500	(4,200
642130 643040	Travel Expense Contractual Expense		79,000	92,500	13,500
43040					
	City Attorney City Attorney Expense Paid to LACERS		30,000	30,000	
	City Attorney Staff		848,000	791,000	(57,00
	Legal Services: Fiduciary Counsel		50,000	50,000	
	Legal Services: Health & Data Privacy Outside Counsel		75,000	75,000	
	Legal Services: Legal Representation		100,000	100,000	
	Legal Services: Real Estate and Investment Counsel		400,000	500,000	100,00
	Legal Services: Tax Counsel		100,000	100,000	40.00
		Subtotal	1,603,000	1,646,000	43,000
	Communications & Education				
	Financial Planning Education - Venue		5,000	5,000	
	Financial Planning Education Consultant		60,500	54,500	(6,000
	Graphic Design Services		29,500	32,500	3,000
	Pre-Retirement Seminar Caterer		48,000	40,000	(8,000
	Web Site Support Services		20,000	110,000	90,00
	Cision Daily Newsletters	Subtotal	163,000	7,500 249,500	7,50 86,50
		Cubiciai	100,000	240,000	00,000
	Department-wide				
	Career Development Training		10,000	10,000	
	Headquarters Furnishing		5,000	5,000	
	Neptune Building Property Management		511,000	511,000	(5.00)
	Photocopiers		35,000	30,000	(5,00)
	Records Retention Secure Shredding Services		5,000 4,000	3,500 3,000	(1,50) (1,00)
	Vehicle Maintenance		4,000	1,000	(1,00
	Workers Compensation		25,000	25,000	
	Workers Compensation	Subtotal	596,000	588,500	(7,50
	Disability Pension				
	Hearing Reporter		40,000	30,000	(10,00
	Investigative Services		45,000	30,000	(15,000
	5	Subtotal	85,000	60,000	(25,000
	Executive				
	Actuarial Services		350,000	350,000	
	Annual Offsite Meeting		10,000	10,000	
	CEM Benchmarking		-	23,000	23,000
	CIO Recruitment RFP		30,000	0	(30,00
	Cyber Liability Insurance		75,000	75,000	
	Fiduciary Liability Insurance		40,000	45,000	5,000
	Governance Consultant		20,000	20,000	
	Strategic Plan	Subtotal	525,000	20,000 543,000	20,000
		Gubiotai	525,000	343,000	10,000
	Internal Audit				(=
	Financial Audit		88,000	83,000	(5,000
	ALGA Peer Review	Subtata!	8,900	8,000	(90)
	Investmente Division	Subtotal	96,900	91,000	(5,900
	Investments Division		20,000	0	(00.00)
	Investment Study				[211 111
	Investment Study Proxy Service		30,000 40,000	0 40,000	(30,000

#### DEPARTMENT OF FIRE AND POLICE PENSIONS 2021-22 Final Budget Detail of Administrative Expense

Acct No.	Account Titles	Modified Budget 2020-21 <sup>1</sup>	Budget 2021-22	\$ Change
	Medical and Dental Benefits			
	Graphic Designer	2,500	2,500	-
	Health Consultant	100,000	100,000	-
	Subtotal	102,500	102,500	-
	Systems			
	AT&T	24,000	24,000	-
	Pension Administration System (Avenu)	504,983	509,500	4,517
	NT - Integrated Disbursement Services	185,000	165,000	(20,000)
	Subtotal	713,983	698,500	(15,483)
	- Total Contractual Expense	3,955,383	4,019,000	63,617
643310	Transportation	6,000	6,000	-
644230	Medical Services (Disability Cases)	320,000	320,000	-
645180	Health Insurance	1,631,000	1,840,000	209,000
645190	Dental Insurance	60,000	63,000	3,000
645200	Other Employee Benefits	37,000	45,000	8,000
645360	Retirement Contribution <sup>2</sup>	3,718,000	4,116,000	398,000
645370	Medicare Contribution	191,000	202,000	11,000
645417 646010	Election Expense Office and Administrative Expense	-	59,800	59,800
	646010-01 Office & Administrative Expense	370,650	433,370	62,720
	646010-02 Office Supplies	69,000	44,600	(24,400)
	646010-03 Telephone, Internet, and Tablet Devices	86,000	99,600	13,600
	646010-05 Training Expense	82,951	73,580	(9,371)
	646010-06 Dues & Subscriptions	30,445	89,550	59,105
	646010-530 Computer & Peripheral	60,000	60,000	-
	Total Office and Administrative Expense	699,046	800,700	101,654
647300	Total Furniture, Office, & Technical Equip > \$5,000	6,000	30,000	24,000
649570	Tuition Reimbursement	3,000	15,400	12,400
	Sub-total Expense	10,764,129	11,663,900	899,771
649500	Unappropriated Balance (UB)	-	0	-
	TOTAL ADMINISTRATIVE EXPENSE	23,878,046	25,538,810	1,660,764

<sup>1</sup> Subsequent to the adoption of the 2021-21 Budget on June 18, 2020, the General Manager exercised the Board delegated authority to approve intra-departmental transfers of funds within the Administrative Expense Budget to cover the unanticipated costs and projects identified throughout the fiscal year to maintain a balanced budget. These transfers are included in the Monthly Budget Reports to the Board and are included within the fiscal year's Adjusted Budget.

<sup>2</sup> Beginning 2014-15, LAFPP has made payments to LACERS for LAFPP employee retirement contributions pursuant to the released audit of the City Contribution to LACERS and LAFPP (Account 645360). LAFPP began receiving credit for the Enhanced Benefit Adjustment in 2018-19 for the Airport Peace Officers who opted to stay with LACERS (Tier 1 Enhanced) during the transition of Airport Police to LAFPP. As costs associated with the Enhanced Benefit Adjustment would be borne exclusively by Airport, LAFPP was credited for its share.

### A resolution authorizing the employment of personnel in the Department of Fire and Police Pensions of the City of Los Angeles.

#### BE IT RESOLVED, that:

Section 1. Effective July 1, 2021, the number and classification of positions listed below are authorized within the Los Angeles Fire and Police Pension System:

#### FIRE AND POLICE PENSIONS

125

126

1

#### (a) Regular Positions:

				Title		ary Ra		
2	1	-1	1116	Secretary	( 53,285	-	77,903	)
2	2	0	1117-2	Executive Administrative Assistant II	( 64,122	-	93,772	ý
1	1	0	1117-3	Executive Administrative Assistant III	( 68,757	-	100,516	)
1	1	0	1170	Payroll Supervisor	( 71,722	-	104,838	ý
1	0	-1	1201	Principal Clerk	( 58,526	-	85,608	)
20	19	-1	1203	Benefits Specialist	( 58,526	-	85,608	)
4	3	-1	1358	Administrative Clerk	( 39,755	-	58,088	)
15	16	1	1368	Senior Administrative Clerk	( 49,068	-	71,743	)
2	2	0	1455-1	Systems Programmer I	( 92,059	-	134,613	)
1	1	0	1455-2	Systems Programmer II	( 99,054	-	144,844	)
1	1	0	1455-3	Systems Programmer III	( 107,385	-	156,975	)
7	8	1	1513	Accountant	( 58,213	-	85,086	)
2	2	0	1523-2	Senior Accountant II	( 73,226	-	107,051	)
1	1	0	1525-1	Principal Accountant I	( 84,188	-	123,087	)
1	1	0	1525-2	Principal Accountant II	( 88,781	-	129,831	)
1	1	0	1593-4	Departmental Chief Accountant IV	( 130,165	-	190,279	)
6	6	0	1596	Systems Analyst	( 74,165	-	108,471	)
3	3	0	1597-1	Senior Systems Analyst I	( 87,779	-	128,286	)
2	2	0	1597-2	Senior Systems Analyst II	( 108,576	-	158,771	)
1	1	0	1610	Departmental Audit Manager	( 130,165	-	190,279	)
1	1	0	1625-2	Internal Auditor II	( 74,165	-	108,471	)
1	1	0	1625-4	Internal Auditor IV	( 108,576	-	158,771	)
16	17	1	9108	Benefits Analyst	( 77,297	-	113,023	)
2	2	0	9109-1	Senior Benefits Analyst I	( 94,941	-	138,789	)
7	7	0	9109-2	Senior Benefits Analyst II	( 117,554	-	171,800	)
2	2	0	9146-1	Investment Officer I	( 100,954	-	147,579	)
4	4	0	9146-2	Investment Officer II	( 125,760	-	183,890	)
1	2	1	9146-3	Investment Officer III	( 158,124	-	231,183	)
1	1	0	9147	Chief Investment Officer	( 189,360	-	276,827	)
2	2	0	9151	Chief Benefits Analyst	( 130,165	-	190,279	)
1	1	0	9167-1	Senior Personnel Analyst I	( 91,287	-	133,423	)
1	1	0	9171-1	Senior Management Analyst I	( 91,287	-	133,423	)
1	1	0	9171-2	Senior Management Analyst II	( 112,981	-	165,202	)
1	1	0	9182	Chief Management Analyst	( 130,165	-	190,279	)
5	6	1	9184	Management Analyst	( 74,165	-	108,471	)
1	1	0	9267	General Manager	( 178,148	-	315,768	)
2	2	0	9269	Assistant General Manager	( 149,605	-	218,676	)
1	1	0	9375	Director of Systems	( 130,165	-	190,279	)
1	1	0	9734-2	Commission Executive Assistant II	( 74,165	-	108,471	)

(b) Resolution Authority Positions:

2020-21	2021-22	Change	Code	Title		Sala	ry Rar	ıge	
1	0	-1	1539	Management Assistant	(	52,826	-	77,235	)
1	2	1	9108	Benefits Analyst	(	77,297	-	113,023	)
2	2	0							

(c) To be Employed As Needed in Such Numbers as Required:

0820 Administrative Trainee
1133 Relief Retirement Worker
1501 Student Worker
1502 Student Professional Worker
1535-1 Administrative Intern I
1535-2 Administrative Intern II

(d) Commissioner Positions:

Section 2. One Assistant General Manager (Class Code 9269), when designated by the General Manager to assume the additional administrative and supervisory duties of Executive Officer, may be compensated up to the fifth premium level rate above the appropriate step rate or premium level rate of the incumbent. Upon approval of the General Manager, one additional Assistant General Manager (Class Code 9269) may receive salary up to the fourth premium level rate above the appropriate step rate of the prescribed salary range.

Section 3. Whenever the General Manager is authorized pursuant to Charter Section 1164(b) to employ a person who is retired from City service, the employee may be employed at any step within the salary range prescribed for the class that is determined by the General Manager to be commensurate with, and based upon, the extent, responsibility, and importance of the work to be assigned and the experience, skill and ability of the employee.

Section 4. Upon approval of the General Manager, substitute and resolution authority positions may be activated and filled using any class of position specified in Schedule "A" of Los Angeles Administrative Code Section 4.61 or approved Memorandum of Understanding. This approval shall specify the period during which the position shall be filled. The General Manager shall maintain a record of the substitute and resolution authority positions approved for filling.

Section 5. The General Manager may employ persons and assign duties appropriate to the employee's classification and pay grade in any class of position specified in Schedule "A" of Los Angeles Administrative Code Section 4.61 in lieu of vacant positions in a related occupational series which vacant positions have a salary or salary range equal to or higher than the salary or salary range for the class of position in which the persons are to be employed; provided, however, that at no time shall the total number of persons employed in the department exceed the total number of positions authorized.

Section 6. The personnel authority contained in this resolution shall be limited by the amount of money available on the records of the Departmental Chief Accountant for the payment of salaries and wages in the appropriate departmental account.

#### CHANGE

#### No. REASON FOR CHANGE

#### **REGULAR POSITIONS**

ADD/DELETE POSITION		
<u>Accounting</u> Accountant <b>(New)</b>	1	The new Accountant position will allow the Accounting Section to continue carrying out its existing responsibilities in addition to new responsibilities that arose with the implementation of the new pension administration system, PARIS.
Active Member Services Benefits Analyst (Reallocation) Benefits Specialist	1 -1	The reallocated Benefits Analyst position will help the section to work more efficiently with its increased duties since the implementation of PARIS. This position will also be tasked with various special projects.
Administrative Services Administrative Clerk	-1	This position is no longer needed due to decreased workload in the DocuShare unit.
Management Analyst <b>(Reallocation)</b> Principal Clerk	1 -1	The reallocated Management Analyst position will allow for the additional research and analysis needed to make necessary adjustments for a post-COVID workplace. Additionally, the position will increase the effectiveness of the section by providing an additional resource for research, analysis, and coordination of multiple projects.
Executive Management Secretary	-1	This position is no longer needed for administrative support duties.
Investments Division Investment Officer III (New)	1	The new Investment Officer III is to accommodate for the expanding level of duties within the Investment Section because of an increased focus on ESG and Diversity and Inclusion initiatives. As the Plan approaches \$30 billion, the growing Private Equity and Private Credit asset classes require greater oversight now that the Private Equity program includes over 370 active funds.
<u>Medical and Dental Benefits</u> Senior Administrative Clerk <b>(New)</b>	1	The nature of the section workload has changed, requiring additional clerical support especially in the wake of increases in Part B reimbursement-related work. The new Senior Administrative Clerk position will allow for the appropriate amount of staff to take on the additional work and increase efficiency and effectiveness of the section.
NET NUMBER OF REGULAR POSITIONS	1	

#### No. REASON FOR CHANGE

#### **RESOLUTION AUTHORITY POSITIONS**

#### ADD/DELETE POSITION

PAS Coordination Benefits Analyst (Upgrade) Management Assistant

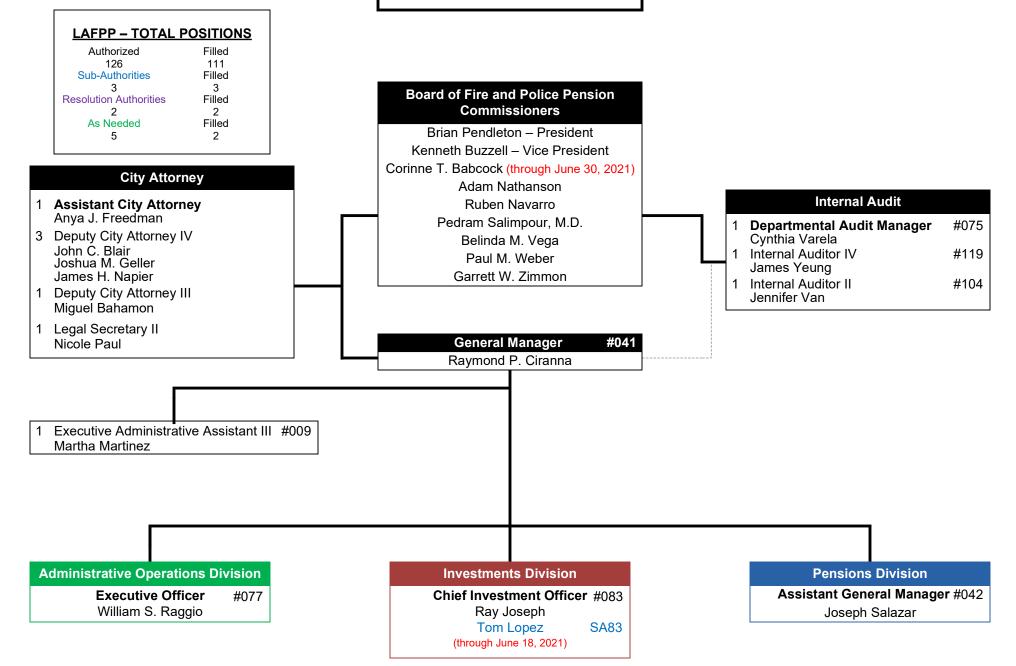
The upgraded Benefits Analyst position will address the increased
 complexity in duties as a result of PARIS implementation.

#### NET NUMBER OF RESOLUTION AUTHORITY POSITIONS

0

#### DEPARTMENT OF FIRE AND POLICE PENSIONS 2021-22 Final Budget Organization Chart





#### DEPARTMENT OF FIRE AND POLICE PENSIONS 2021-22 Final Budget

#057

#118 #051 #106

#061

#056

#085

#105 #012

#088

#015 #101 #016

RRW1

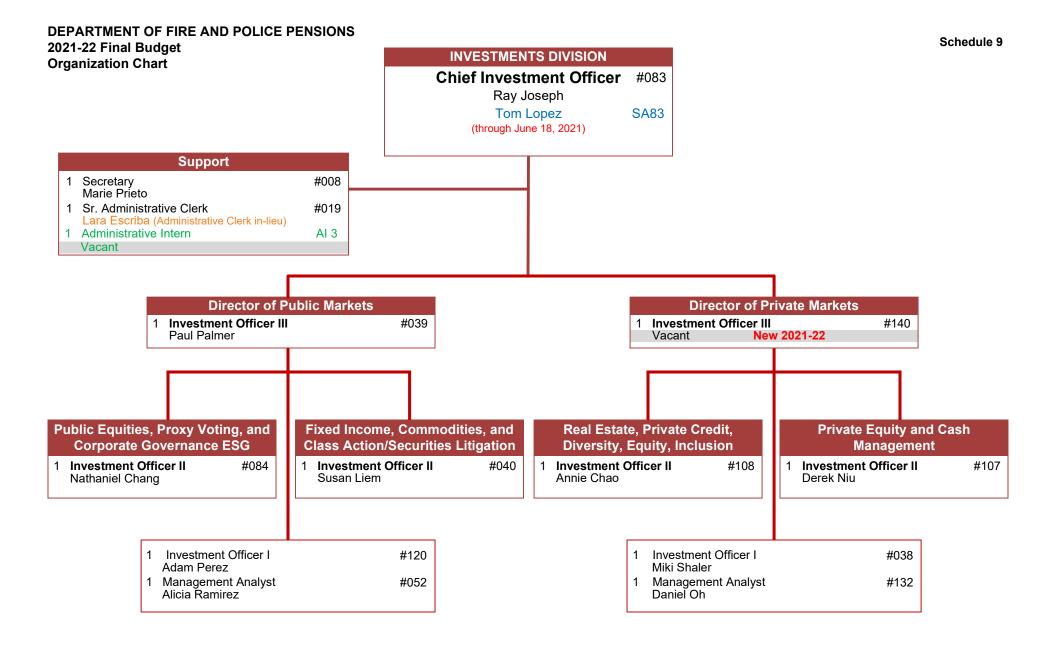
Organization Chart		ADMINISTRATIVE OPERATIONS D	VISION		
5		Executive Officer	#077		
		William S. Raggio			
Systems		1 Commission Executive Assistant II	#069	1 Chief Management Analyst	#0
1 Director of Systems	#064	Evange Masud		Myo Thedar (Chief Benefits Analyst in-I	lieu)
Bob Yan (Info Systems Manager I		1 Executive Administrative Assistant II Vacant	l #011		lou)
1 Senior Systems Analyst I	#102	Vuodin			
Nichole Cheung	#400			Human Resources	
1 Sr. Administrative Clerk Vacant	#109				
ConSEPP				1 Senior Personnel Analyst I James Schiffhauer	#1
1 Senior Systems Analyst II	#073	Accounting		1 Management Analyst	#0
Alfredo Domagat		1 Department Chief Accountant IV	#037	Jennifer Barnych	
1 Senior Systems Analyst I	#074	Michelle Chan (Dept. Chief Acct. III in-I		1 Sr. Administrative Clerk Sue Wells	#10
Teresa Guerrero		1 Administrative Clerk Laura Navarro	#091		
2 Systems Analyst Sharon Chan	#092	Pension Roll/Investment Account	ting	Administrative Services	
Snaron Chan Raymond Mangahas	#092 #103	1 Principal Accountant II	#036		
Infrastructure Support		Blas Rafols		Administrative Unit	#0
1 Senior Systems Analyst II	#114	Pension Accounting		1 Senior Management Analyst II Esther Chang	#00
David Liu		1 Senior Accountant II	#137	2 Management Analyst	
1 Systems Programmer II Tarralyn Rose	#094	Yoshiyuki Goya (Acct. in-lieu) 3 Accountant		Elijah Hernandez (Mgmt. Asst. in-lieu) LoAn Luu (Benefits Analyst in-lieu)	#0 #0
1 Systems Programmer I	#079	Emma Tuason	#014		
Tai Ma	#013	Kenneth Jang Vacant New 2021-22	#034 #138	Administrative Support Unit 1 Senior Management Analyst I	#1
User Support				Vacant	#1
Senior Systems Analyst I	#044	1 Administrative Intern Vacant	AI 4	1 Management Analyst	#0
Eric Ho				Reallocated 2021-22	
Systems Analyst		1 Senior Accountant II	#035	James Pineda (Mgmt. Aide in-lieu)	
Joseph Cundiff Vacant	#046 #049	Vacant	#030	1 Sr. Administrative Clerk	#08
Robin Woo	#049	3 Accountant		Amanda Alva	
Jack Huang	#110	John Strand	#033 #062	2 Administrative Clerk Katrina Sarkisian	#0
Network and Security		Mahendra Ahuja Eden Garcia	#062 #117	Vacant	#0
1 Systems Programmer III	#115	General Accounting/Payroll		1 Sr. Administrative Clerk	#0
Vincent On		1 Principal Accountant I	#093	Sandra Pacquette	# <b>U</b>
(Systems Programmer I in-lieu)		Ana Velen Reyes (Sr. Acct. II in-lieu) 2 Accountant		1 Relief Retirement Worker	RRV
1 Systems Programmer I		Dominador De Leon	#032	Vacant	
Albert Almeda	#116	Martha Bissett	#100		
		1 Payroll Supervisor Annett Anderson	#018		
			5514/2		

ADMINISTRATIVE OPERATIONS DIVISION

RRW6

1 Relief Retirement Worker

Anna Maria



_	PARTMENT OF FIRE AND POLICE P	ENSION	IS	PENSIONS DIVISION	
	21-22 Final Budget ganization Chart			Assistant General Manage	er #042
				Joseph Salazar	
1	Chief Benefits Analyst	#043			
	Vacant		1	Chief Benefits Analyst	#131
	Active Member Services			Gregory Mack	
1	Senior Benefits Analyst II Riza Mulawin	#059			
1	Benefits Analyst	#078		Special Projects	
'	Jackie Pallas		1	Senior Benefits Analyst II	SA76
2	Benefits Specialist			Diana Anderson	
	Rhodora Silverman	#031		Retirement Services	
I	Sandy Davis Benefits Analyst	#063 #124	1	Senior Benefits Analyst II Kyle Susswain	#08
,	Iris Liu Renefite Creativitet			Pensioner Benefits Administratio	n
<u> </u>	Benefits Specialist Travis King	#025	1	Benefits Analyst	#04
	Diane Barragan	#112		Lourdes (Lis) Šurog	
	Benefits Analyst Reallocated 2021-22	#029	4	Benefits Specialist	
	Vacant			Deborah Campos	#02
1	Benefits Specialist	SA82		Laura Gonzalez Ellis Lea Villero	#02 #12
	Carin Batista				
1	Sr. Administrative Clerk	#082		Pam Dacoff (Sr. Admin. Clerk in-lieu) Pensioner Information & Support Ser	#066
	Crystal Vasquez		1	Benefits Analyst	#01
	DROP/Service Pensions		'	Kevin Davis	<i>#</i> 01
1	Senior Benefits Analyst II	#053	4	Sr. Administrative Clerk	
	May Simmons			Charles Doble	#02
1	Senior Benefits Analyst I	#058		Cherise Flores	#024
2	Krystle Gill (Benefits Analyst in-lieu) Benefits Analyst			Ramiro Lopez	#07
-	Davey Baquiran	#022		Tonette Lawson	#12
	Stevie De Jong (Mgmt. Asst. in-lieu)	#099		(Administrative Clerk in-lieu)	
	Counseling and Application Processin	ng			
3	Benefits Specialist (Entries)				
	Luis Pelayo	#071			
	Jarin Islam	#087			
1	Jesse Hernandez Sr. Administrative Clerk	#098 #097	1 _		
1		#091			

1	Jarin Islam Jesse Hernandez Sr. Administrative Clerk	#087 #098 #097
	Vacant	
4	Benefits Specialist (Exits) Angela Espino Leneva Cobb Kimberly Boyd Nicole Horn	#089 #113 #121 #126
1	Sr. Administrative Clerk	#023

Eliseo Alcocer (Administrative Clerk in-lieu)

Joseph Salazar			
1	Chief Benefits Analyst Gregory Mack	#131	
	Special Duringto		
	Special Projects		
1	Senior Benefits Analyst II Diana Anderson	SA76	
	Retirement Services		
1	Senior Benefits Analyst II Kyle Susswain	#080	
	Pensioner Benefits Administration		
1	Benefits Analyst Lourdes (Lis) Burog	#045	
4	Benefits Specialist Deborah Campos Laura Gonzalez Ellis Lea Villero	#021 #026 #122	
	Pam Dacoff (Sr. Admin. Clerk in-lieu)	#066	
	Pensioner Information & Support Service	ces	
1	<b>Benefits Analyst</b> Kevin Davis	#013	
4	Sr. Administrative Clerk Charles Doble Cherise Flores	#020 #024	
	Ramiro Lopez Tonette Lawson (Administrative Clerk in-lieu)	#072 #123	

-	<b>Communications &amp; Education</b>	
1	Senior Benefits Analyst II	#050
1	Carol Tavares Benefits Analyst	#054
<b>'</b>	Elizabeth Trevizo	
1	Benefits Specialist	#127
1	Bernice Ortiz Benefits Analyst	#125
	Stephen Bayutas	
1	Benefits Specialist Paul Guevara	#130
1	Benefits Analyst	#136
	Katrina-Elise Isip	
1	Sr. Administrative Clerk Vacant	#111
	Vacant	

1	Executive Administrative Assistant II Rita Harper	#010	
	PAS Coordination		
1	Senior Benefits Analyst II Anthony Torres	#070	
2	Benefits Analyst Erika Robinson Jennifer Chan <b>Reallocated 2021-22</b>	RA1 RA2	

	Disability Pensions		
1	Senior Benefits Analyst II	#060	
1	Kristen Rosauer Senior Benefits Analyst I	#065	
4	Lee Tsubaki (Benefits Analyst in-lieu)		
4	Benefits Analyst Timothy Morita	#047	
	Stella Khashakyan Carleen Guzman (Benefits Spec. in-lieu)	#048 #055	
	Chelsea Chu	#129	
1	Benefits Specialist Vacant	#028	
1	Sr. Administrative Clerk	#027	
	Anthony Samaniego		
	Medical and Dental Benefits		
1	Senior Benefits Analyst II Eunice Zordilla	#096	
	Account Reconciliation		
3	Benefits Analyst	#004	
	Rainbow Sun (Mgmt. Asst. in-lieu)	#081 #090	
	Sandy Li (Mgmt. Asst. in-lieu)	#134	
Member Services			
1	Benefits Specialist Jorge Saenz	#030	
	Benefits Support		
2	Sr. Administrative Clerk		
	Vacant	#076	
4	Vacant New 2021-22	#139	
1	Relief Retirement Worker Esmeralda Ortiz	RRW19	

#### DEPARTMENT OF FIRE AND POLICE PENSIONS 2021-22 Final Budget Travel Resolution

BE IT RESOLVED, that the Board of Fire and Police Pension Commissioners and staff are authorized to travel and incur required expenses to the functions and for the reasons listed below, adopted effective July 1, 2021. Travel under the following categories (A, B and C) is automatically approved to a maximum of four Commissioners (Board Operating Policies and Procedures, Section 2.6).

#### A. Business Trips

- 1. To meetings with investment advisors, a master custodian bank, and various consultants under contract in connection with fund asset management.
- 2. To the offices of investment advisors and consultants who are under consideration to be hired.
- 3. To the site of proposed real estate property investments.
- B. Conferences, business meetings and educational programs held or sponsored by the following organizations as necessary to conduct the business of LAFPP:

Association of Asian American Investment Managers (AAAIM) Association of Local Government Auditors (ALGA) Association of Public Pension Fund Auditors (APPFA) Avenu Insights (Pension Administration System) California Association of Public Retirement Systems (CALAPRS) California Public Employees' Retirement System (CalPERS) California State Teachers' Retirement System (CalSTRS) Callan Investment Institute Chartered Financial Analyst Institute (CFA Institute) Client conferences of current contractors Conferences and seminars related to women in Information Technology Government Finance Officers Association (GFOA) Harvard Kennedy School Hispanic Heritage Foundation - Latinos On Fast Track Investors Forum (LOFT) Institute for Fiduciary Education Institute of Internal Auditors (IIA) Institutional Investor Institute Institutional Limited Partners Association (ILPA) Institutional Real Estate, Inc. (IREI) International Foundation of Employee Benefit Plans (IFEBP) **MER Conference** National Association of Investment Companies (NAIC) National Association of Public Pension Attorneys (NAPPA) National Association of REITS (NAREIT) National Association of Securities Professionals (NASP) National Conference on Public Employee Retirement Systems (NCPERS) National Employment Law Institute (NELI) New America Alliance (NAA) **Opal Financial Group Conferences** Pension Real Estate Association (PREA) Public Retirement Information Systems Management (PRISM) Public Safety Employees Pension and Benefits Conference Stanford Law School - Fiduciary College State Association of County Retirement Systems (SACRS) Sworn active employee or retired member associations The Pension Bridge TRS Emerging Manager Conferences Wharton School (Partnership w/ IFEBP) C. Pension industry organization meetings of officers and directors, when a Commissioner or staff member is an officer in that organization and expenses are not reimbursable by the organization.

D. Other educational or continuing education training and seminars (not listed in B above), approved by the General Manager up to \$4,500 per staff member per trip.

#### AUTHORIZATIONS FOR TRAVEL

Travel expenses incurred by any Commissioner or General Manager shall require the approval of the Board President.