Oklahoma Law Enforcement Retirement Plan Administered by Oklahoma Law Enforcement Retirement System

Schedules of Allocations and Other Postemployment Benefits (OPEB) Amounts by Participating Employer Agency

June 30, 2022 (With Independent Auditors' Report Thereon)





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INDEPENDENT AUDITORS' REPORT

Board of Trustees
Oklahoma Law Enforcement Retirement System

Opinions

We have audited the individual columns labeled "Employer Agency Allocations" included in the accompanying Schedule of Allocations by Participating Employer Agency and the Schedule of OPEB Amounts by Participating Employer Agency (the "Schedules") of the Oklahoma Law Enforcement Retirement Plan (the "Plan"), administered by the Oklahoma Law Enforcement Retirement System, which is a part of the State of Oklahoma financial reporting entity, as of and for the year ended June 30, 2022. We have also audited the total for all entities of the columns titled "Net OPEB Liability," "Total Deferred Outflows of Resources," "Total Deferred Inflows of Resources," and "Total Employer Agency OPEB Expense" (specified column totals) included in the accompanying Schedules of the Plan as of and for the year ended June 30, 2022, and the related notes to the Schedules.

In our opinion, the Schedules referred to above present fairly, in all material respects, the employer agency allocations and net OPEB liability, total deferred outflows of resources, total deferred inflows of resources, and total employer agency OPEB expense for the total of all participating entities for the Plan as of and for the year ended June 30, 2022, in accordance with accounting principles generally accepted in the United States.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Schedules section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Other Matter

We have audited, in accordance with auditing standards generally accepted in the United States, the financial statements of the Plan as of and for the year ended June 30, 2022, and our report thereon, dated October 19, 2022, expressed an unmodified opinion on those financial statements.

(Continued)

INDEPENDENT AUDITORS' REPORT, CONTINUED

Responsibilities of Management for the Schedules

Management is responsible for the preparation and fair presentation of these Schedules in accordance with accounting principles generally accepted in the United States; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of schedules that are free from material misstatement, whether due to fraud or error.

In preparing the Schedules, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for twelve months beyond the date of the Schedules, including any currently known information that may raise substantial doubt shortly thereafter.

<u>Auditors' Responsibilities for the Audit of the Schedules</u>

Our objectives are to obtain reasonable assurance about whether the amounts and disclosures in the individual columns labeled "Employer Agency Allocations" and the specified column totals included in the Schedules are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the Schedules.

In performing an audit in accordance with generally accepted auditing standards, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the Schedules, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the Schedules.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that
 are appropriate in the circumstances, but not for the purpose of expressing an opinion on the
 effectiveness of the Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting
 estimates made by management, as well as evaluate the overall presentation of the Schedules.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that
 raise substantial doubt about the Plan's ability to continue as a going concern for a reasonable period of
 time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

(Continued)

INDEPENDENT AUDITORS' REPORT, CONTINUED

Restriction on Use

Our report is intended solely for the information and use of the Plan's management, the Plan's Board of Trustees, and contributing employer agencies as of and for the year ended June 30, 2022, and their auditors and is not intended to be, and should not be, used by anyone other than these specified parties.

Finley + Cook, PLIC

Shawnee, Oklahoma February 15, 2023

SCHEDULE OF ALLOCATIONS BY PARTICIPATING EMPLOYER AGENCY

As of and for the Year Ended June 30, 2022

<u>Entity</u>	Employer Allocation Employer Agency Contributions	• •	Employer Allocatio Employer Agency Contributions	•	2022 Percentage Change in Proportion	Employer Agency Change in Proportion of June 30, 2021, Net OPEB <u>Liability</u>	Employer Agency Change in Proportion of June 30, 2021, Deferred Inflows	Employer Agency Change in Proportion of June 30, 2021, Deferred Outflows	Total Change in Proportionate Share of June 30, 2021, Net OPEB Liability Deferred Inflows and Outflows	Amount to Amortize as OPEB Expense at June 30, 2022, Due to Changes in <u>Proportion</u>
TOTAL TO BE ALLOCATED	1,308,593	100.0000%	1,302,435	100.0000%	0.0000%	10,899,577	1,420,813	57,948	52,704	-
OSU	_	0.0000%	_	0.0000%	0.0000%	_		_	_	_
Able	39,637	3.0290%	38,736	2.9741%	(0.0549)%	(5,984)	(780)	(32)	(6,732)	(889)
OSBI	83,963	6.4163%	85,043	6.5295%	0.1132%	12,338	1,608	66	13,880	1,834
OBND	55,725	4.2584%	59,575	4.5741%	0.3157%	34,410	4,486	182	38,714	5,113
Pharmacy	932	0.0712%	-	0.0000%	(0.0712)%	(7,760)	(1,012)	(41)	(8,731)	(1,153)
Tourism	31,718	2.4238%	29,907	2.2962%	(0.1276)%	(13,908)	(1,813)	(74)	(15,647)	(2,067)
DPS	1,094,752	83.6587%	1,087,305	83.4826%	(0.1761)%	(19,194)	(2,502)	(102)	(21,594)	(2,853)
QRTZ	-	0.0000%	-	0.0000%	0.0000%	-	-	-	-	-
OU Norman	-	0.0000%	-	0.0000%	0.0000%	-	-	-	-	-
OU HSC	-	0.0000%	-	0.0000%	0.0000%	-	-	-	-	-
GRDA	1,866	<u>0.1426</u> %	1,869	<u>0.1435</u> %	<u>0.0009</u> %	98	13	1	110	15
	\$ 1,308,593	100.0000%	1,302,435	100.0000%	0.0000%					

Due to the computed percentages being different from the percentages presented, the presented totals may vary due to rounding.

See Independent Auditors' Report.

SCHEDULE OF ALLOCATIONS BY PARTICIPATING EMPLOYER AGENCY, CONTINUED

As of and for the Year Ended June 30, 2022

<u>Entity</u>	June 30, 2022, Amount Recorded as Deferred OUTFLOWS Due to Changes in Proportion 2021	June 30, 2022, Amount Recorded as Deferred INFLOWS Due to Changes in Proportion 2021	June 30, 2022, Amount Recorded as Deferred OUTFLOWS Due to Changes in Proportion 2020	June 30, 2022, Amount Recorded as Deferred INFLOWS Due to Changes in Proportion 2020	June 30, 2022, Amount Recorded as Deferred OUTFLOWS Due to Changes in Proportion 2019	June 30, 2022, Amount Recorded as Deferred INFLOWS Due to Changes in Proportion 2019	June 30, 2022, Amount Recorded as Deferred OUTFLOWS Due to Changes in Proportion 2018	June 30, 2022, Amount Recorded as Deferred INFLOWS Due to Changes in Proportion 2018
TOTAL TO BE ALLOCATED	45,742	45,742	36,295	36,295	18,166	18,166	83,419	83,419
OSU Able OSBI OBND Pharmacy Tourism DPS QRTZ OU Norman OU HSC GRDA	12,046 33,601 - - - - - - - 95	5,843 - 7,578 13,580 18,741	9,156 7,332 - 19,750 - - 57	17,064 - - 6,698 12,533 - - -	11,661 38 6,418 - - - 49	14,158 3,759 - - 249 - -	12,897 62,637 174 3,130	9,887 - - - 73,532 - -
	45,742	45,742	36,295	36,295	18,166	18,166	83,419	83,419

Due to the computed percentages being different from the percentages presented, the presented totals may vary due to rounding.

See Independent Auditors' Report.

SCHEDULE OF ALLOCATIONS BY PARTICIPATING EMPLOYER AGENCY, CONTINUED

As of and for the Year Ended June 30, 2022

<u>Entity</u>	June 30, 2022, Amount Recorded as Deferred OUTFLOWS Due to Changes in Proportion 2017	June 30, 2022, Amount Recorded as Deferred INFLOWS Due to Changes in Proportion 2017
TOTAL TO BE ALLOCATED	82,462	82,462
OSU Able OSBI OBND Pharmacy Tourism DPS QRTZ OU Norman OU HSC GRDA	32,694 4,315 41,888 - - - - - - 3,565	66 1,085 81,311
	82,462	82,462

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See Independent Auditors' Report.

OKLAHOMA LAW ENFORCEMENT RETIREMENT PLAN Administered by

OKLAHOMA LAW ENFORCEMENT RETIREMENT SYSTEM

SCHEDULE OF OPEB AMOUNTS BY PARTICIPATING EMPLOYER AGENCY

Year Ended June 30, 2022

Employ	er Agency A	Allocations		Net OPEB Liability					Deferred Outflows o	f Resources			
By Contributions Entity	Particip	ating Employer ontributions	Employer Agency Allocation Percentage	June 30, 2022, Net OPEB Liability @7.5% Discount	Differences Between Expected and Actual Plan Experience	Net Difference Between Projected and Actual Plan Investment Earnings on OPEB Plan Investments	Changes in Assumptions	Changes in Proportion and Differences between Employer Agency Contributions and Proportionate Share of Contributions 2021	Changes in Proportion and Differences between Employer Agency Contributions and Proportionate Share of Contributions 2020	Changes in Proportion and Differences between Employer Agency Contributions and Proportionate Share of Contributions 2019	Changes in Proportion and Differences between Employer Agency Contributions and Proportionate Share of Contributions 2018	Changes in Proportion and Differences between Employer Agency Contributions and Proportionate Share of Contributions 2017	Total Deferred Outflows of <u>Resources</u>
TOTAL TO BE ALLOCATED	\$	1,302,435	100.0000%	8,806,764	-	347,470	-	45,742	36,295	18,166	83,419	82,462	613,554
OSU Able OSBI OBND Pharmacy Tourism DPS QRTZ OU Norman OU HSC GRDA		38,736 85,043 59,575 29,907 1,087,305	0.0000% 2.9741% 6.5295% 4.5741% 0.0000% 2.2962% 83.4826% 0.0000% 0.0000% 0.1435%	261,922 575,038 402,830 - 202,221 7,352,115	- - - - - - - -	10,334 22,688 15,894 7,979 290,076	-	12,046 33,601 - - - - - - - - 95	9,156 7,332 - 19,750 - - - 57	11,661 38 6,418	12,897 62,637 174 3,130	32,694 4,315 41,888 - - - - - - - - - - - - - - - -	55,925 48,205 173,013 212 17,527 309,826
	\$	1,302,435	100.0000%	8,806,764		347,470		45,742	36,295	18,166	83,419	82,462	613,554

Due to the computed percentages being different from the percentages presented, the presented totals may vary due to rounding.

See Independent Auditors' Report.

OKLAHOMA LAW ENFORCEMENT RETIREMENT PLAN Administered by

OKLAHOMA LAW ENFORCEMENT RETIREMENT SYSTEM

SCHEDULE OF OPEB AMOUNTS BY PARTICIPATING EMPLOYER AGENCY, CONTINUED

Year Ended June 30, 2022

				Deferred In	flows of Resources				
<u>Entity</u>	Differences Between Expected and Actual Plan Experience	Net Difference Between Projected and Actual Plan Investment Earnings on OPEB Plan Investments	Changes in Assumptions	Changes in Proportion and Differences between Employer Agency Contributions and Proportionate Share of Contributions 2021	Changes in Proportion and Differences between Employer Agency Contributions and Proportionate Share of Contributions 2020	Changes in Proportion and Differences between Employer Agency Contributions and Proportionate Share of Contributions 2019	Changes in Proportion and Differences between Employer Agency Contributions and Proportionate Share of Contributions 2018	Changes in Proportion and Differences between Employer Agency Contributions and Proportionate Share of Contributions 2017	Total Deferred Inflows of <u>Resources</u>
TOTAL TO BE ALLOCATED	1,718,458	149,697	1,181,702	45,742	36,295	18,166	83,419	82,462	3,315,941
OSU	-	_	_	_	_	_	_	_	_
Able	51,109	4,452	35,145	5,843	17,064	14,158	-	-	127,771
OSBI	112,207	9,774	77,159	-	-	3,759	9,887	-	212,786
OBND	78,604	6,847	54,052	-	-	-	-	-	139,503
Pharmacy	-	-	-	7,578	6,698	-	-	66	14,342
Tourism	39,459	3,437	27,134	13,580	12,533	-	-	1,085	97,228
DPS	1,434,613	124,972	986,516	18,741	-	249	73,532	81,311	2,719,934
QRTZ	-	-	-	-	-	-	-	-	-
OU Norman	-	-	-	-	-	=	-	-	-
OU HSC	-	-	-	-	-	-	-	-	-
GRDA	2,466	215	1,696			-	_	- -	4,377
	1,718,458	149,697	1,181,702	45,742	36,295	18,166	83,419	82,462	3,315,941

Due to the computed percentages being different from the percentages presented, the presented totals may vary due to rounding.

See Independent Auditors' Report.

OKLAHOMA LAW ENFORCEMENT RETIREMENT PLAN Administered by

OKLAHOMA LAW ENFORCEMENT RETIREMENT SYSTEM

SCHEDULE OF OPEB AMOUNTS BY PARTICIPATING EMPLOYER AGENCY, CONTINUED

Year Ended June 30, 2022

			OPEB Expens	se			
<u>Entity</u>	Proportionate Share of Plan OPEB <u>Expense</u>	Net Amortization of Deferred Amounts from Changes in Proportion and Differences between Employer Agency Contributions and Proportionate Share of Contributions 2021	Net Amortization of Deferred Amounts from Changes in Proportion and Differences between Employer Agency Contributions and Proportionate Share of Contributions 2020	Net Amortization of Deferred Amounts from Changes in Proportion and Differences between Employer Agency Contributions and Proportionate Share of Contributions 2019	Net Amortization of Deferred Amounts from Changes in Proportion and Differences between Employer Agency Contributions and Proportionate Share of Contributions 2018	Net Amortization of Deferred Amounts from Changes in Proportion and Differences between Employer Agency Contributions and Proportionate Share of Contributions 2017	Total Employer Agency OPEB Expense
TOTAL TO BE ALLOCATED	549,145					-	549,145
OSU	_	_	-	-	_	_	_
Able	16,332	(889)	(2,973)	(3,038)	3,440	11,045	23,917
OSBI	35,856	1,834	1,595	(807)	(2,636)	1,458	37,300
OBND	25,118	5,113	1,277	2,502	16,704	14,152	64,866
Pharmacy	-	(1,153)	(1,166)	9	47	(22)	(2,285)
Tourism	12,609	(2,067)	(2,184)	1,377	834	(366)	10,203
DPS	458,442	(2,853)	3,441	(53)	(19,610)	(27,471)	411,896
QRTZ	-	-	-	-	-	-	-
OU Norman	-	-	-	-	-	-	-
OU HSC		-	-	- -			
GRDA	788	15	10	10	1,221	1,204	3,248
	549,145					<u> </u>	549,145

Due to the computed percentages being different from the percentages presented, the presented totals may vary due to rounding.

See Independent Auditors' Report.

NOTES TO SCHEDULES OF ALLOCATIONS AND OPEB AMOUNTS BY PARTICIPATING EMPLOYER AGENCY

June 30, 2022

(1) SYSTEM STRUCTURE AND OPERATIONS

The Oklahoma Law Enforcement Retirement System (the "System") was established July 1, 1947, for the purpose of providing retirement allowances and other benefits for qualified law enforcement officers as defined by Oklahoma statutes. The System is the administrator of the Oklahoma Law Enforcement Retirement Plan (the "Plan"), a single-employer, cost-sharing defined benefit pension plan that provides participants with retirement, death, and disability benefits, a Deferred Option Plan (the "Deferred Option"), and supplemental health benefits, all established by the State of Oklahoma. The supplemental health benefits are considered other postemployment benefits (OPEB) other than pensions. As such, the System is also the administrator of a single-employer, cost-sharing defined benefit OPEB plan. For financial reporting purposes, the pension and the OPEB components of the Plan are reported separately. The System is part of the State of Oklahoma financial reporting entity and is included in the State of Oklahoma's financial reports as a pension and OPEB trust fund. Currently, agencies and/or departments who are members of the System are the Oklahoma Highway Patrol and Capitol Patrol of the Department of Public Safety (DPS), the Oklahoma State Bureau of Investigation, the Oklahoma State Bureau of Narcotics and Dangerous Drugs Control, the Alcoholic Beverage Law Enforcement Commission, certain members of the Grand River Dam Authority, certain members of the DPS Communications Division, DPS Waterways Lake Patrol Division, park rangers, park managers, and park supervisors of the Oklahoma Tourism and Recreation Department, inspectors of the Oklahoma State Board of Pharmacy, and Oklahoma University and Oklahoma State University campus police officers.

While all members participate in the pension plan, presently only seven are participating in the OPEB plan:

- Oklahoma Department of Public Safety
- Oklahoma State Bureau of Investigation
- The Alcoholic Beverage Law Enforcement Commission
- Oklahoma State Bureau of Narcotics and Dangerous Drugs Control
- Oklahoma State Board of Pharmacy
- Oklahoma Tourism and Recreation Department
- Grand River Dam Authority

The System, considered a single employer pension and OPEB plan, is a part of the State of Oklahoma financial reporting entity, which is combined with other similar funds to comprise the fiduciary pension and OPEB trust funds of the State of Oklahoma.

See Independent Auditors' Report.

NOTES TO SCHEDULES OF ALLOCATIONS AND OPEB AMOUNTS BY PARTICIPATING EMPLOYER AGENCY, CONTINUED

(1) SYSTEM STRUCTURE AND OPERATIONS, CONTINUED

This report was prepared to provide participating OPEB employer agencies with additional information needed to comply with the financial reporting requirements promulgated under Governmental Accounting Standards Board Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions* (GASB 75). The System's annual financial statements, located at www.olers.state.ok.us, contain additional information not included within the scope of this report. Participating OPEB employer agencies will need to reference this report and the System's financial statements to fully comply with the disclosure requirements of GASB 75.

This report provides specific detailed information and should be utilized by the System's participating OPEB employer agencies to assist with the preparation of their financial statements. Data provided in this report is limited in time, nature, and scope and does not provide complete financial information related to the System or its participating employer agencies.

(2) ESTIMATES, CONSIDERATION OF VOLATILITY, AND KEY DATES

The Schedules present amounts that are considered elements of the financial statements of the Plan or its participating employers. Accordingly, they do not purport to be a complete presentation of the financial position or changes in financial position of the Plan or the participating employers. The amounts presented in the Schedules were prepared in accordance with accounting principles generally accepted in the United States. Such preparation requires management of the Plan to make a number of estimates and assumptions that affect reported amounts, and changes therein, and disclosures. Due to the inherent nature of these estimates, actual results could differ from these estimates and differences could be material.

Due to the long-term nature of OPEB plans, certain amounts, including the net OPEB liability, are based on actuarial mathematical models and estimates that project future expectations. The Schedules provide results for a specific point in time, and changes in estimates, and future cost expectations can have a material impact on the information presented from one year to the next.

Measurement Date and Valuation Date—The System has an annual actuarial valuation that coincides with its fiscal year end. The measurement date and valuation date covered by this valuation is June 30, 2022. The System's actuarial report is dated July 1, 2022.

Expected Remaining Service Life of Members—Certain deferred inflow and deferred outflow calculations require amortization over the remaining service life of the System's members, including retirees. For the fiscal year ended June 30, 2022, the membership's remaining service life was 7.57 years.

NOTES TO SCHEDULES OF ALLOCATIONS AND OPEB AMOUNTS BY PARTICIPATING EMPLOYER AGENCY, CONTINUED

(3) <u>SCHEDULE COMPONENTS</u>

Employer Agency Allocations

Agency Contributions

The Plan contributes \$105 per month or the Medicare supplement premium, if less, toward the cost of health insurance for members receiving retirement benefits and who receive their insurance from the State of Oklahoma's insurance plan. These benefits commence upon retirement. As of June 30, 2022, 577 members had elected this benefit. House Bill 2311 allows spouses and children to elect health insurance and provides up to \$105 per month to those who do elect the insurance. The monies for the health insurance coverage are remitted monthly to the Oklahoma State and Education Employees Group Insurance Board, which administers various group health benefit plans for the State of Oklahoma. The Plan is required by statute to remit the payment, but has no administrative functions related to the payment, and no portion of the contribution amounts of either active members or state agencies is specifically identified by statute as relating to such payment.

Contributions for the OPEB portion of the Plan are from participating OPEB employer contributions. For the year ended June 30, 2022, the contributions totaled \$1,302,435. While the participating OPEB employer agencies contribute an amount based on a percentage of base salary of each member, the Plan allocates a portion of the employer agency contributions to OPEB, and the balance to pensions.

Employer Agency Allocation Percentage

The employer agency allocation percentage represents the portion of each individual employer agency's contributions received that have been allocated to OPEB by the System for the fiscal year divided by the total of all employer agency allocated OPEB contributions for the fiscal year. This percentage represents each employer agency's proportionate share of the OPEB expense amounts presented in the Schedules.

NOTES TO SCHEDULES OF ALLOCATIONS AND OPEB AMOUNTS BY PARTICIPATING EMPLOYER AGENCY, CONTINUED

(3) <u>SCHEDULE COMPONENTS, CONTINUED</u>

Net OPEB Liability

The total OPEB liability was calculated using a discount rate of 7.5%. For the fiscal year ended June 30, 2022, the System had a net OPEB liability of \$8,806,764 to be allocated proportionately among participating OPEB employer agencies. The System's net OPEB liability at June 30, 2022, was calculated as follows:

Total OPEB liability Plan fiduciary net position	\$	11,125,222 2,318,458
Employer agencies' net OPEB liability	<u>\$</u>	8,806,764
Plan fiduciary net position as a percentage of the total OPEB liability		<u>20.84</u> %

NOTES TO SCHEDULES OF ALLOCATIONS AND OPEB AMOUNTS BY PARTICIPATING EMPLOYER AGENCY, CONTINUED

(3) SCHEDULE COMPONENTS, CONTINUED

Net OPEB Liability, Continued

<u>Actuarial Assumptions</u>—The total OPEB liability was determined by an actuarial valuation as of July 1, 2022, using the following actuarial assumptions, applied to all prior periods included in the measurement:

Inflation: 2.75%

Healthcare cost trend rates: N/A

Investment rate of return: 7.5% compounded annually, net of investment expense

and including inflation. As OPEB is combined with the pension portion of the Plan, the same discount rate is

used.

Mortality: Pre-retirement mortality rates were based on the

Pub-2010 Public Safety Employees Amount-Weighted Mortality Table with rates set forward two years, projected generationally using Scale MP-2021.

Post-retirement mortality rates were based on the Pub-2010 Public Safety Retirees Amount-Weighted Mortality Table with rates set forward two years, projected generationally using Scale MP-2021.

Disabled mortality rates were based on the Pub-2010 Public Safety Disabled Retirees Amount-Weighted Mortality Table with rates set forward two years, projected generationally using Scale MP-2021.

Survivor mortality rates were based on the Pub-2010 Public Safety Contingent Survivors Amount-Weighted Mortality Table with rates set forward two years, projected generationally using Scale MP-2021.

Actuarial cost method: Entry age

The actuarial assumptions used in the July 1, 2022, valuations were based on the results of an actuarial experience study for the period of July 2017 to June 2021.

See Independent Auditors' Report.

NOTES TO SCHEDULES OF ALLOCATIONS AND OPEB AMOUNTS BY PARTICIPATING EMPLOYER AGENCY, CONTINUED

(3) <u>SCHEDULE COMPONENTS, CONTINUED</u>

Net OPEB Liability, Continued

<u>Long-Term Expected Real Rate of Return</u>—At June 30, 2022, the OPEB portion of the Plan had allocated investments of approximately \$2,338,000. As the assets of the OPEB portion of the Plan is maintained with the pension portion and an allocation is performed, all investment information as to rates of return and performance is the same as that presented for the pension portion.

<u>Discount Rate</u>—The discount rate used to measure the total OPEB liability was 7.5%. Because OPEB assets will be in the same trust as pensions, the projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current contribution rate and that contributions from employer agencies will be made at contractually required rates, determined by the State statutes. Projected cash flows also assume the State will continue contributing 5% of the insurance premium, as established by statute, and the System will continue to receive its share of fees, taxes, and penalties from motor license agents. Based on these assumptions, the OPEB portion of the Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension/OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

<u>Sensitivity of the Net OPEB Liability to Changes in the Discount Rate</u>—The following presents the net OPEB liability of the employer agencies using the current discount rate of 7.5%, as well as what it would be using a discount rate 1% lower (6.5%) and 1% higher (8.5%).

	1%	Decrease in		1% Increase in
	Di	scount Rate	Current Discount	Discount Rate
		(6.5%)	Rate (7.5%)	<u>(8.5%)</u>
Employer agencies'				
net OPEB liability	\$	9,979,253	8,806,764	7,814,722

The Schedules present the net OPEB liability at the current discount rate.

<u>Sensitivity of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rates</u>—As there is no healthcare cost trend rate actuary assumption, this table is not required.

NOTES TO SCHEDULES OF ALLOCATIONS AND OPEB AMOUNTS BY PARTICIPATING EMPLOYER AGENCY, CONTINUED

(3) <u>SCHEDULE COMPONENTS, CONTINUED</u>

Deferred Inflows and Outflows of Resources

Certain differences that occur from year to year in the calculation of the net OPEB liability and the net OPEB expense require amortization and recognition in future years. The following types of differences can result in a deferred outflow or deferred inflow of resources. Due to the variability of results that will affect the Plan, deferred inflows and outflows of resources may vary significantly between years. Additionally, certain deferrals may have both inflow and outflow components that are amortized over future years.

Differences between Expected and Actual Plan Experience

This difference occurs when the System's actuarial estimate of the Plan's experience costs for a given period differ from the actual experience costs. This is usually the result of differences in the make-up of retirees, the dates chosen to retire, the longevity of System's members, or other similar demographic factors. The most recent actuarial experience study for the System was for the period from July 1, 2017, to June 30, 2021. Actuarial experience studies are generally performed every 5 years. For the fiscal year ended June 30, 2022, the System experienced a positive gain, resulting in a system-wide deferred inflow for plan experience of \$990,102. System-wide deferred inflows and outflows that result from plan experience differences are divided by the expected remaining service life of its members, which was calculated as of the beginning of the measurement date to be 7.57 years, and amortized over that period, with the current year amount included in the determination of OPEB expense. For fiscal 2021, \$130,793 was included as a component of the calculation for OPEB expense, with the remaining balance of \$859,309 recognized as a deferred inflow. Each employer agency's proportionate share was multiplied by this amount to determine the remaining balance of deferred inflows attributable to plan experience differences for fiscal year 2022.

NOTES TO SCHEDULES OF ALLOCATIONS AND OPEB AMOUNTS BY PARTICIPATING EMPLOYER AGENCY, CONTINUED

(3) SCHEDULE COMPONENTS, CONTINUED

Deferred Inflows and Outflows of Resources, Continued

Net Difference between Projected and Actual Plan Investment Earnings on OPEB Investments

Each annual actuarial valuation estimates the projected return for the Plan. Net differences between this estimate and the actual investment earnings for a given year are included as either a deferred inflow when actual investment earnings exceed the estimate or a deferred outflow when actual investment earnings are less than the estimate. This difference is then amortized over a fixed 5-year period for each unique fiscal year. For fiscal year 2022, the System's estimated investment return was \$173,869. Actual investment losses for fiscal year 2022 were \$(217,381), resulting in a loss of \$391,250 under the expected return. This amount is amortized over 5 years, resulting in \$78,250 used as a component of OPEB expense for fiscal year 2022, with the remaining balance of \$313,000 to be amortized over the next 4 years as deferred outflows. These are collective plan amounts and are multiplied by each employer agency's proportionate share to determine each employer agency's allocation of this amount.

Changes in Assumptions

On occasion, as the result of an experience study or other actuarial considerations, certain assumptions used for estimates may need to be changed. When this occurs, the Plan will generally experience an increase or decrease in either deferred inflows or deferred outflows. For the fiscal year ended June 30, 2022, changes in assumptions were made regarding the determination of the OPEB liability that resulted in a gain of \$1,284,558. For fiscal year 2022, \$169,691 was included as a component of the calculation for pension expense, with the remaining balance of \$1,114,67 recognized as a deferred inflow. Each employer agency's proportionate share as multiplied by this amount to determine the remaining balance of deferred inflows attributable to changes in assumptions for fiscal year 2022.

Changes in Proportion and Differences between Employer Agency Contributions and Proportionate Share of Contributions

A change in an employer agency's proportion can occur due to changes in the membership of participating employer agencies, new employer agencies joining the System, or other factors affecting the contributions of a participating employer agency in relation to all participating employer agencies. When a change in proportion occurs, the participating employer agency will experience an increase or decrease in either deferred inflows or outflows during the period the change occurs, with an offsetting effect on OPEB expense. The Schedule of Allocations by Participating Employer Agency presents this change in proportion between the periods ended June 30, 2021, and June 30, 2022. Proportionate changes are then multiplied by the June 30, 2021, net OPEB liability, deferred inflows, and deferred outflows to determine the net effect of a change in proportion of each employer agency's OPEB expense for the current year as well as remaining deferred inflows or deferred outflows to be amortized over future periods.

See Independent Auditors' Report.

NOTES TO SCHEDULES OF ALLOCATIONS AND OPEB AMOUNTS BY PARTICIPATING EMPLOYER AGENCY, CONTINUED

(3) <u>SCHEDULE COMPONENTS, CONTINUED</u>

Deferred Inflows and Outflows of Resources, Continued

The following table (the table excludes any employer-specific amounts or other employer-specified amounts) presents the fiscal amounts determined and their effect on OPEB expense, deferred inflows, and deferred outflows, respectively, as well as remaining unamortized deferred balances and the period of amortization at June 30, 2022:

		Amount			
		Included in	Deferred	Deferred	
		2022 OPEB	Outflows	Inflows	Amortization
	Total Fiscal	Expense	Balance for	Balance for	Period
	(Gains)/Losses	Calculation	<u>2022</u>	<u>2022</u>	(Years)
Changes in Assumptions					
2017	\$ (304,121)	(39,547)	-	(66,835)	7.69
2022	(1,284,558)	(169,691)	-	(1,114,867)	7.57
Differences Between Expected					
and Actual Experience					
2017	(501,654)	(65,235)	-	(110,246)	7.69
2018	(334,610)	(42,036)	-	(124,428)	7.96
2019	(597,288)	(77,070)	-	(289,010)	7.75
2020	(525,272)	(68,573)	-	(319,552)	7.66
2021	(21,457)	(2,772)	-	(15,913)	7.74
2022	(990,102)	(130,793)	-	(859,309)	7.57
Differences Between Projected					
and Actual Earnings					
2018	15,833	3,166	-	-	5.00
2019	30,783	6,157	6,156	-	5.00
2020	70,784	14,156	28,314	-	5.00
2021	(249,495)	(49,899)	-	(149,697)	5.00
2022	391,250	78,250	313,000	-	5.00
Differences Due To					
Changes in Proportion					
2018	-	-	82,462	(82,462)	7.96
2019	-	-	83,419	(83,419)	7.75
2020	-	-	18,166	(18,166)	7.66
2021	-	-	36,295	(36,295)	7.74
2022	-	-	45,742	(45,742)	7.57
			\$ 613,554	(3,315,941)	

See Independent Auditors' Report.

NOTES TO SCHEDULES OF ALLOCATIONS AND OPEB AMOUNTS BY PARTICIPATING EMPLOYER AGENCY, CONTINUED

(3) <u>SCHEDULE COMPONENTS, CONTINUED</u>

Deferred Inflows and Outflows of Resources, Continued

Amounts reported as deferred outflows of resources and deferred inflows of resources (excluding employer-specific amounts and other employer-specified amounts) related to OPEB at June 30, 2022, will be recognized in OPEB expense as follows:

	Deferred		Deferred	
Year Ending June 30:	<u>C</u>	<u>Outflows</u>	<u>Inflows</u>	
2023	\$	165,851	(712,904)	
2024		159,695	(680,421)	
2025		144,424	(605,326)	
2026		112,117	(463,498)	
2027		15,858	(364,372)	
Thereafter		15,609	(489,420)	
	\$	613,554	(3,315,941)	

NOTES TO SCHEDULES OF ALLOCATIONS AND OPEB AMOUNTS BY PARTICIPATING EMPLOYER AGENCY, CONTINUED

(3) <u>SCHEDULE COMPONENTS, CONTINUED</u>

OPEB Expense

Proportionate Share of Plan OPEB Expense

Under GASB 75, participating OPEB employers in cost-sharing, OPEB plans no longer expense actual contributions made to the plan. Accounting principles generally accepted in the United States require that the OPEB expense recognized by participating employers in a given year consider their proportionate share of all plan components, not just payments into the plan. For the fiscal year ended June 30, 2022, the Plan's collective pension expense allocated to all participating OPEB employer agencies was \$549,145. This amount for the year ended June 30, 2022, was calculated as follows:

Service cost	\$ 320,881
Interest on total OPEB liability	943,472
Expensed portion of current period differences	
between expected and actual experience	(386,479)
Expensed portion of current period changes	
in assumptions	(209,238)
Projected earnings on OPEB plan investments	(173,869)
Expensed portion of differences between	
projected and actual earnings on plan investments	51,830
OPEB plan administrative expense	2,548
Other changes in fiduciary net position	
Total plan (collective) OPEB expense	\$ 549,145

The collective OPEB expense is broken out for employer OPEB agencies by each unique proportion in the Schedule of OPEB Amounts by Participating Employer Agency. The differences between expected and actual experience and changes in assumptions represent only the current year's portion of amortization to OPEB expense. The remaining unamortized balances of these differences are presented in their respective columns in the Schedule of OPEB Amounts by Participating Employer Agency.

NOTES TO SCHEDULES OF ALLOCATIONS AND OPEB AMOUNTS BY PARTICIPATING EMPLOYER AGENCY, CONTINUED

(4) CHANGES IN NET OPEB LIABILITY

A summary of the changes in net OPEB liability for the year ended June 30, 2022, is as follows:

	Total OPEB		Plan Fiduciary	Net OPEB
	Liability		Net Position	Liability
		(a)	(b)	(a) - (b)
Balances at June 30, 2021	\$	13,007,964	2,108,387	10,899,577
Changes for the year:				
Service cost		320,881	-	320,881
Interest		943,472	-	943,472
Difference between expected and				
actual experience		(990,102)	-	(990,102)
Changes in assumptions		(1,284,558)	-	(1,284,558)
Contributions—employer		-	1,302,435	(1,302,435)
Net investment loss		-	(217,381)	217,381
Benefit payments		(872,435)	(872,435)	-
Administrative expense		-	(2,548)	2,548
Other changes		<u>-</u>		<u> </u>
Net changes		(1,882,742)	210,071	(2,092,813)
Balances at June 30, 2022	\$	11,125,222	2,318,458	8,806,764