

Luther Speight & Company, LLC Certified Public Accountants and Consultants

FIREFIGHTERS' PENSION AND RELIEF FUND OF THE CITY OF NEW ORLEANS

AUDIT OF FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2023

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Luther Speight & Company, LLC Certified Public Accountants and Consultants

INDEPENDENT AUDITORS' REPORT

Honorable Mayor and Council of the City of New Orleans, Louisiana

Opinion

We have audited the accompanying financial statements of the New System and the Old System of the Firefighters' Pension and Relief Fund of the City of New Orleans (collectively referred to as NOFF or the Fund), a fiduciary fund of the City of New Orleans, as of and for the year ended December 31, 2023, and the related notes to the financial statements, as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the New System and the Old System of the Firefighters' Pension and Relief Fund of the City of New Orleans, as of December 31, 2023, and the changes in financial position for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Fund, 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 opinions,

Responsibilities of Management for the Financial Statements

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

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

Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions.

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(Continued)

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 and Government 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 financial statements.

In performing an audit in accordance with generally accepted auditing standards and Government Auditing Standards, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, 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 financial statements.
- 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 Fund'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 financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, which raise substantial doubt about the Fund'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.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis, Schedules of Changes in Net Pension Liability, Schedules of Employers' Net Pension Liability, Schedule of Investment Returns, the Schedule of Employer Contributions, and related notes, listed as Required Supplemental Information in the Table of Contents be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context.

We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

(Continued)

Supplementary Information

Our audit was conducted for the purpose of forming opinious on the financial statements of the New System and the Old System that collectively comprise the Firefighters' Pension and Relief Fund of the City of New Orleans basic financial statements. The schedule of administrative expenses and the schedule of compensation, benefits, and other payments to the agency head are presented for the purposes of additional analysis and are not a part of the basic financial statements.

These supplementary schedules are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary schedules are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Emphasis of Matters

Emphasis of Matter Regarding Funding Obligations - Old System Trust

The accompanying financial statements have been prepared assuming that the Old System will continue as a going concern. At December 31, 2023, the Old System has net position restricted for pension benefits in the amount of \$12,437,369. As described in Note 4, the composition of net position for the Old System Trust has legally restricted account balances totaling \$1,028,683 leaving \$11,408,686 available for future benefit payments of its members. In addition, the actuarially determined total pension liability of the Old System's employer is legally obligated to meet all future obligations of the Fund. See Note 13 to the financial statements.

Emphasis of Matter Regarding Funding Obligations and Future Cash Flow to Fund Benefits – New System Trust

As described in Note 4, the composition of net position for the New System Trust has legally restricted account balances totaling \$27,247,955 leaving a surplus of \$44,764,018. The System's employer is legally obligated to meet all future obligations of the Fund. See Note 13 to the financial statements.

Actuarial Assumptions

As described above, the total pension liability for the New System and Old System was \$798,222,273 and \$87,834,150 as of December 31, 2023, respectively. The actuarial valuations were based on various assumptions made by the Fund's actuary. Because actual experience may differ from the assumptions used in the actuarial valuations, there is a risk that the total pension liability at December 31, 2023 could be materially different from the estimate.

Our opinions are not modified with respect to these matters.

(Continued)

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated June 18, 2024, on our consideration of the Firefighters' Pension and Relief Fund of the City of New Orleans' internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Fund's internal control over financial reporting and compliance.

Turkismile

Luther Speight & Company CPAs New Orleans, Louisiana June 18, 2024

The following is management's discussion and analysis of the financial performance of the New System and the Old System of the Firefighters' Pension and Relief Fund of the City of New Orleans (NOFF or the Fund). It is presented as a narrative overview and analysis for purpose of assisting the reader with interpreting key elements of the financial statements, notes to the financial statements, required supplementary information, and supporting schedules for the current year.

FINANCIAL HIGHLIGHTS

- Total assets and deferred outflows of resources of the Fund exceeded its liabilities and deferred inflows of resources at December 31, 2023 by \$84,472,420 (net position), consisting of \$72,049,605 in the New System and \$12,422,815 in the Old System.
- The Fund's total net position increased by \$20,407,140, consisting of an increase of \$18,543,831 in the New System and an increase of \$1,863,309 in the Old System. The increase in the New System is due to an increase in employer contributions, increased market returns on investments, and interest and dividend income. The increase in the Old System is due to fire insurance rebates, interest and dividend income, and other revenues exceeding benefit and other payments.

OVERVIEW OF THE FINANCIAL STATEMENTS

The discussion and analysis are intended to serve as an introduction to the Fund's basic financial statements, which are comprised of three components:

- Statement of Fiduciary Net Position
- Statement of Changes in Fiduciary Net Position, and
- Notes to Financial Statements

This report also contains required supplemental information in addition to the basic financial statements themselves.

The Statement of Fiduciary Net Position reports the pension fund's assets, deferred outflows of resources, liabilities, deferred inflows of resources, and resultant net position restricted for pension benefits. It discloses the financial position of the Fund as of December 31, 2023.

The Statement of Changes in Fiduciary Net Position reports the results of the pension fund's operations during the year disclosing the additions and deductions. It supports the change that has occurred to the prior year's net position on the Statement of Fiduciary Net Position.

The required supplementary information consists of six schedules and related notes concerning the net pension liability and employer contributions of the Fund and the Fund's participation in the Municipal Employees' Retirement System of Louisiana.

Supporting supplementary schedules include information on administrative expenses and compensation paid to the agency head.

NOFF FINANCIAL ANALYSIS

NOFF provides retirement allowances and other benefits for firefighters of the City of New Orleans. The Fund consists of two systems, the Old System and the New System. The Old System includes firefighters employed before January 1, 1968. The New System covers firefighters who were employed after December 31, 1967 or Old System members who have elected coverage under the New System.

	New	System	Old System		
	2023	2022	2023	2022	
Cash	\$ 3,789,364	\$ 4,718,275	\$ 3.045,139	\$ 2,695,867	
Receivables	145,045	5,218	-	61	
Due (To)/From Old System/New System	-	-	165,098	45,502	
Investments	70,736,687	51,206,690	10,434,152	8,992,301	
Property and Equipment, net	912,584	894.534	130,637	177,986	
Total Assets	75,583,680	56,824,717	13,775,026	11.911,717	
Deferred Outflows	93,990	93,669	42,227		
Current Liabilities	64,972	42,417	19,297	14,610	
Net Pension Liability	477,218	479,663	214,403	215,501	
Due (To) From Old System	165,098	45,502			
Total Liabilities	707,288	567,582	233,700	230,111	
Deferred Inflows	2,958,409	2,882,662	1,146,184	1,104,309	
Net Position - Restrict for Pension Benefits	\$72,011,973	\$ 53,468,142	\$12,437,369	\$10,616,709	

Condensed Statements of Fiduciary Net Position December 31, 2023 and 2022

Increase in Assets

The majority of assets include cash and investments. Total assets increased by \$18,758,963 in the New System in 2023, due to the net appreciation in the value of investments and increased employer contributions. Total assets increased by \$1,863,309 in the Old System in 2023, primarily due to contributions exceeding benefit payments and withdrawal of members' DROP and PLOP balances in 2023.

	New System			Old System				
		2023		2022		2023		2022
Additions: Contributions Other Additions Investment Income, Net	\$	45,357,246 287,447 7,296,842	\$	41.655,640 498.242 (6.942,112)	\$	12,178,448	\$	13,384.001 45.075 71.231
Total Additions		52,941,535		35.211.770		12,620,305		13,500.307
Total Deductions		34,397,703		33,981,289		10,799,645		12,121.618
Operating Expense to Old System				(632,067)				632.067
Net Increase in Net Position	<u></u>	18.543.832	.\$	598,414	_5	1.820,660	\$	2.010,756

Condensed Statements of Changes in Fiduciary Net Position December 31, 2023 and 2022

Additions to Fiduciary Net Position

Additions to the Fund's fiduciary net position were derived from member and employer contributions, state fire insurance rebates, and investment income. The change in City appropriations was primarily attributable to the City of New Orleans funding the full actuarially determined contribution amount in 2023 less anticipated state fire insurance rebates. Investment earnings in the New System are comprised of significant earnings related to certain investments in partnerships and mutual funds, as well as interest and dividend earnings.

	 New System			Old System					
	2023		2022	Increase (Decrease) Percentage		2023		2022	Increase (Decrease) Percentage
Member Contributions	\$ 4,537,595	\$	3 708,895	-22,34%	\$	-	\$	-	0 00 ⁰ .
Employer Contributions									
and City Appropriations	39,187,978		36 000,000	-8.Só%		11,445,377	12	<u>,509,37</u> 6	8 51%
State Insurance Rebate	1,631,673		1,946,745	16.18%		733,071		874,625	lu 18∿₀
Transfer From Other Systems	-		-	0 00%		-		-	0.00%
Net Investment Income (Loss)	5,796,842		(6, 942, 112)	183 50%		441,857		71,231	-520 32%
Miscellaneous Revenue	 287,447		498,242	42 31%		<u> </u>		45,075	100/00%
	51,441,535		35,211,770			12,620,305	13	,500,307	

Deductions from Fiduciary Net Position

The majority of deductions from net position include retirement, death and survivor benefits, PLOP and DROP withdrawals, and administrative expenses. Deductions from fiduciary net position increased by \$416,414 in the New System in 2023, primarily due to a net increase in DROP and PLOP withdrawals. Deductions from fiduciary net position decreased by \$1,321,973 in the Old System in 2023, primarily due to a decrease in Administration expenses.

	New System				ld System	
			Increase (Decrease)			Increase (Decrease)
	2023	2022	Percentage	2023	2022	Percentage
Retirement Benefits Paid	\$ 27,928,717	\$ 27,407,841	1.90%	\$ 10,278,411	\$ 10,828,909	-5.08%
Pension Expense- GASB	37,632	-	0.00%	16,907	-	0.00%
Refund of Contributions	154,478	259,612	-40.50%	-	-	() ()()%
Death Benefits	42,000	27,000	55.56%	36,000	54,000	-33.33%
Depreciation Expense	21,507	9,692	121.90%	43,279	43,279	() ()() ⁰ 0
Administrative Expense	754,382	326,450	131.09%	119,162	907,561	-86.87%
DROP Withdrawal	4,636,797	3,995,018	16,06%	115,596	101,718	13.64%
PLOP Withdrawal	822,190	1,955,676	-57,96%	74,742	69,707	7.22%
Transfer to Other System	-	-	0.00%	115,548	116,444	-0.77%
	34,397,703	33,981,289		10,799,645	12,121,618	

Investments

NOFF is responsible for the prudent management of funds held in trust for the exclusive benefit of members' pension benefits. Funds are invested to achieve maximum returns without exposing retirement assets to unacceptable risks. Total investments at December 31, 2023 amounted to \$70,736,687 and \$10,434,152 for the New and Old Systems, respectively, as compared to \$51,206,690 and \$8,992,301 at December 31, 2022. Total investments increased approximately 38.1% in the New System and increased approximately 16% in the Old System. The change in investments for the New System and Old System was primarily attributable to improved investment returns during 2023 as well as the excess of contributions over benefits paid.

Actuarial Valuation

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The following table illustrates the unfunded pension liability under the plan's funding policy.

	Valuation Date January 1, 2023	Valuation Date January 1, 2024		
Pension Liability				
Retired Participants and Beneficiaries				
Receiving Payment	\$ 318,100,754	\$ 293.685.750		
Terminated Vested Participants	-	4,035,770		
Active Participants	<u>264.879.693</u>	228,228,709		
Total	582,980,447	525,950,229		
Actuarial Value of Assets	<u>\$ 53,468,142</u>	\$ 76,112,921		
Unfunded Accrued Liability	\$ 465,101,018	\$ 449,837,308		
Funded Ratio	9.17%	14.5%		
Discount Rate	7.50%	7.20%		

Actuarial Determined Contribution

The following table illustrates the annual actuarial determined contribution under the plan's funding policy.

	Year Ending ber 31, 2023	Year Ending nber 31, 2024
Normal Cost	\$ 8,135,376	 \$ 9,776,856
Assumed Administrative Expenses	200,000	800,000
Amortization of the Unfunded Liability	41,393,837	58,057,666
Expected Employee Contributions	(3,764,799)	(4,964,137)
Interest Adjustment		<u>4,584,268</u>
Actuarial Determined Contribution	\$ 45,964,414	\$ 68,254,652

Requests for Information

1

Questions concerning any of the information provided or requests for additional financial information should be addressed to Thomas F. Meagher III, Secretary-Treasurer of the Firefighters' Pension and Relief Fund of the City of New Orleans, 3520 General DeGaulle, Suite 3001, New Orleans, LA 70114.

FIREFIGHTER'S PENSION AND RELIEF FUND OF THE CITY OF NEW ORLEANS STATEMENT OF FIDUCIARY NET POSITION FOR THE YEAR ENDED DECEMBER 31, 2023

	N	lew System	(Old System	 Total
ASSETS					
Cash	\$	3,789,364	\$	3,045,139	\$ 6,834,503
Receivables					
Accounts receivable, net		145,045		-	145,045
Due (to) from Old System				165,098	 165,098
Total receivables		145,045		165,098	 310,143
Investments					
Money Market funds		15,494,674		10,434,152	25,928,826
Mutual funds		47,449,053		-	47,449,053
Investments in limited liabilty companies		91,998		-	91,998
Investments in partnerships		7,399,962		-	7,399,962
Investments in real estate		301,000		-	301,000
Total investments		70,736,687		10,434,152	 81,170,839
Property and equipment, net		912,584		130,637	1,043,221
Total assets		75,583,680		13,775,026	 89,358,706
DEFERRED OUTFLOWS OF RESOURCES					
Related to pension		93,990		42,227	136,217
Total deferred outflow of resources		93,990		42,227	 136,217
LIABILITIES					
Accounts payable and other liabilities		64,972		19,297	84,269
Net pension liability - MERS		477,218		214,403	691,621
Due (to) from Old System		165,098		-	165,098
Total liabilites		707,288		233,700	 940,988
DEFERRED INFLOW OF RESOURCES					
Unavailable revenue		2,954,045		1,144,224	4,098,269
Related to pension		4,364		1,960	6,324
Total deferred inflow of resources		2,958,409		1,146,184	 4,104,593
NET POSITION - RESTRICTED FOR PENSION BENEFITS	\$	72,011,973	\$	12,437,369	\$ 84,449,342

See accompanying notes to financial statements.

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FIREFIGHTER'S PENSION AND RELIEF FUND OF THE CITY OF NEW ORLEANS STATEMENT OF CHANGES IN FIDUCIARY POSITION FOR THE YEAR ENDED DECEMBER 31, 2023

	New System	Old System	Total
ADDITIONS			
Contributions			
Member	\$ 4,537,595	\$ -	\$ 4,537,595
Employer	39,187,978	11,445,377	50,633,355
Non-employer contributions			
Fire insurance rebate	1,631,673	733,071	2,364,744
Total contributions	45,357,246	12,178,448	57,535,694
Investment income/(loss)			
Interest and dividend income	1,933,688	444,629	2,378,317
Net appreciation in fair value	4,285,851	-	4,285,851
Total investment income/(loss)	6,219,539	444,629	6,664,168
Less investment expenses			
Investment management fees	90,000	-	90,000
Filing and legal	41,462	-	41,462
Custodian fees	14,254	2,772	17,026
Other investment expenses	276,981	-	276,981
Total investment expenses	422,697	2,772	425,469
Net investment income	5,796,842	441,857	6,238,699
OTHER ADDITIONS			
Partnership income	98,971	-	98,971
Investment Recovery	1,500,000		1,500,000
Miscellaneous revenue	188,476	ند د	188,476
Total other additions	1,787,447	-	1,787,447
DEDUCTIONS			
Retirement benefits paid	27,928,717	10,278,411	38,207,128
Pension Expense - GASB	37,632	16,907	54,539
Refund of contributions	154,478	-	154,478
Death benefits	42,000	36,000	78,000
Depreciation expense	21,507	43,279	64,786
Administrative expenses	754,382	1 19, 162	873,544
DROP withdrawal	4,636,797	115,596	4,752,393
PLOP withdrawal	822,190	74,742	896,932
Transfer to other retirement systems	-	115,548	115,548
Total deductions	34,397,703	10,799,645	45,197,348
NET INCREASE IN NET POSITION	18,543,832	1,820,660	20,364,492
NET POSITION - RESTRICTED FOR PENSION BENEFITS			
Beginning of year	53,468,141	10,616,709	64,084,850
End of year	\$ 72,011,973	\$ 12,437,369	\$ 84,449,342

1. GENERAL PLAN DESCRIPTION

The Firefighters' Pension and Relief Fund (the Fund) was created as a single employer plan, pursuant to Louisiana Revised Statute 11:3361, for the purpose of providing retirement benefits for firefighters of the City of New Orleans. Benefits, including normal retirement, early retirement, disability retirement and death benefits, are provided as specified in La. R.S. 11:3361 et seq. The Fund is a fiduciary fund of the City of New Orleans and is administered by a Board of Trustees. The Board composed of the following members: (1) the Superintendent of the New Orleans Fire Department; (2) the Director of Finance of the City of New Orleans; (3) two members elected from the active ranks of the department; (4) two members elected from the ranks of retired members of the department; and (5) one member who is domiciled in and an elector of the City of New Orleans and who is appointed by the mayor, subject to confirmation by the New Orleans' City Council. The term of elected members are two years.

2. PLAN DESCRIPTION

The Firefighters' Pension and Relief Fund was established and placed under the management of the Board of Trustees for the purpose of providing retirement benefits as stated under the provisions of La. R.S. 11:3361 et seq. for retired firefighters of the City of New Orleans and their beneficiaries.

The Fund consists of two systems, the Old System and the New System. The Old System covers firefighters who were employed before January 1, 1968. The New System covers firefighters who were employed after December 31, 1967 or Old System members who have given written application to the Board to elect coverage under the New System.

At December 31, 2023, the Firefighters' Pension and Relief Fund's membership consisted of:

	New System	Old System
Inactive plan members or beneficiaries receiving benefits	784	331
Inactive plan members entitled to but not yet receiving benefits	14	-
Active plan members	619	-
Total plan members	1,417	331

2. PLAN DESCRIPTION (CONTINUED)

Retirement Benefits

Members hired on or after January 1, 2015 through August 14, 2016, and who reach age 52, are eligible for retirement benefit of 2.75% of average annual compensation for each year of creditable service. Members hired on or after August 15, 2016 and who have reached a retirement age as defined in 42 USC 416(1)(1) less ten years, will receive a benefit of 2.5% of average annual compensation for each year of creditable service. Members hired before January 1, 2015 covered under the New System may retire with twelve years of creditable service at age fifty. The retirement benefit paid is two and one-half percent of average pensionable compensation for each year of creditable service preceding the date of retirement for the first 12 years of service and for each year of service to age 50. The retirement benefit for each year or portion of a year beyond twelve years of service and age fifty shall be an amount equal to three and one-third percent of the average annual compensation. If the member continues service beyond thirty years, the retirement benefit for each year or portion of a year or portion of a year of service shall be an amount equal to three and one-third percent of the average annual pensionable compensation. The maximum benefit payable is 100% of average pensionable compensation earned during any of the five highest average consecutive years of service preceding retirement. The minimum benefit payable is \$1,200 per month.

Members covered under the Old System could retire with twenty years of creditable service regardless of age. For the first twenty years of service, the retirement benefit paid is 50% of average compensation during the highest year of service preceding the date of retirement. For each year of service in excess of twenty years, benefits are an additional 2.5% per year not to exceed 100%. In addition, if the member has attained age 50, his/her benefit is increased by 0.5% for each year of service over 25. There are no active member participants in the Old System.

Refund Benefits

Under the New System, upon withdrawal from service, members not entitled to receive benefits from the Fund are paid a refund of accumulated contributions plus interest at a rate of 3.5%.

Disability Benefits

Disability benefits are paid to employees who become physically or mentally disabled and unable to perform their duties. Non-service-related benefits are 30% of average compensation during the last year of service immediately preceding the date of established disability for those members with ten years of service or less, 40% for those members with more than ten years but less than fifteen years of service and 50% for those members with more than fifteen years of service. Service-related benefits for those unable to do any work are greater of 2/3 of monthly compensation or a regular retirement benefit if the member is so eligible. For those unable to perform firefighting duties but able to do other work, service-related benefits are equal to the greater of 1/2 of monthly compensation or a regular retirement benefit if the member is so eligible.

2. PLAN DESCRIPTION (CONTINUED)

Survivor Benefits

If a member dies from service-connected causes while actively employed, irrespective of their years of service or eligibility for pension by age, the member's surviving spouse shall be paid a pension in the sum of 66.67% of the member's salary at the time of death as an annuity with a minimum benefit of \$1,200. If the member leaves children under the age of eighteen, those children shall receive a pension of \$300 per month each. If a member is killed or dies in any other manner, the surviving spouse shall be paid a pension in the sum of 50% of the member's salary at the time of death as an annuity and the member's children under 18 years of age shall receive \$300 per month each.

If a member's child is mentally or physically handicapped and totally and permanently disabled, the benefit is payable for life. If the firefighter is unmarried and leaves no dependent children at death, the service or non-service-related survivor benefit is payable to the firefighter's parent(s). A \$3,000 lump sum benefit is payable upon the death of any active or retired member to the named beneficiary.

DROP Benefits

In lieu of terminating employment and accepting a service retirement allowance, any member who has twelve or more years of service and is eligible to receive a service retirement benefit may elect to participate in the Deferred Retirement Option Plan (DROP) for up to five years and defer the receipt of benefits. Upon commencement of participation in the plan, active membership in the system ceases and the member is classified as retired.

During participation in the plan, employee contributions cease. The monthly DROP benefit is equal to the member's retirement benefit. The DROP benefit is transferred into the DROP fund. This fund does not earn interest during a member's DROP participation. In addition, no cost-of-living increases are payable to participants until employment has been terminated for at least one full year.

Upon completion of participation in the DROP, and regardless of whether the member terminates employment and subject to an irrevocable election, the DROP fund will earn interest annually based on a one-year composite rate of return of the Fund, minus an administrative fee up to two percent or earned interest at a money market investment return. Upon termination of employment prior to or at the end of the specified period of participation, a participant in the plan may receive, at his option, a lump sum from the account equal to the payments into the account.

If employment continues after the DROP period, member contributions to the fund are resumed and upon later termination, additional retirement benefits may accrue based on the additional service.

In lieu of terminating employment and accepting a service retirement allowance, any member of this system who has not less than twelve years of creditable service in this system, and who is eligible to receive a service retirement benefit, may elect to participate in the DROP on a retroactive basis and receive a lump sum benefit of up to five years, based upon the value of the pension on a retroactive date selected.

2. PLAN DESCRIPTION (CONTINUED)

PLOP Benefits

A member, upon application for retirement, may elect to receive the actuarial equivalent of his retirement benefit as a reduced monthly benefit payable for life, plus an initial lump-sum benefit. The amount of the initial lump-sum benefit, as determined by the member, shall not exceed an amount equal to the member's normal retirement benefit times sixty. The member's monthly retirement benefit will be actuarially reduced based on the lump-sum amount withdrawn and the member's age at retirement. The partial lump- sum benefit, together with the member's reduced normal retirement benefit, must be actuarially equivalent to the member's normal retirement benefit.

The cost-of-living adjustment granted by the Board of Trustees to retirees who elect to receive a reduced retirement benefit and a partial lump-sum benefit shall be based only on the reduced retirement benefit and not on the partial lump-sum benefit.

Basis of Accounting and Presentation

The Fund's financial statements are prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America. Contributions are recognized as revenue when due, pursuant to ordinance requirements, formal commitments, and statutory contractual requirements. Benefits and refunds are recognized when due and payable in accordance with established regulations.

Interest and dividend income is recognized when earned. Fire insurance rebates are recognized when due. The Fund has no component units as defined by the Governmental Accounting Standards Board.

3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Methods Used to Value and Report Investments

Investments are reported at fair value. Short-term investments are reported at cost, which approximates fair value. Securities traded on national or international exchanges are valued at the last reported sales price at current exchange rates. Investments that do not have an established market value (e.g., partnerships and limited liability corporations) are reported at estimated fair value as determined by the Fund based on net asset value. The fair value of real estate investments is based on independent appraisals.

Capital Assets

The Fund's capital assets are comprised of buildings, property, and equipment. These assets are valued on the basis of historical cost, less accumulated depreciation, and is depreciated using the straight-line method of depreciation over the asset's useful life. Useful lives range from 3 to 40 years.

Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of additions to and deductions from assets held in trust for pension benefits during the reporting period. Actual results could differ from those estimates.

3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Deferred Outflows/Inflows of Resources

In addition to assets, the statement of fiduciary net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. See Note 12 for more information regarding deferred outflows of resources related to the net pension liability.

In addition to liabilities, the statement of fiduciary net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The Fund received prepayments of employer contributions for the subsequent year. These amounts are deferred, reported as unavailable revenue on the statement of fiduciary net position and will be recognized as revenue in the subsequent year. See Note 12 for more information regarding deferred inflows of resources related to the net pension liability.

4. CONTRIBUTIONS AND RESERVES

Contributions

The New System is funded by employees and employer contributions established by state statute. During 2023, employees contributed 10% of pensionable salary. Actual amount contributed by employees for the year ended December 31, 2023 was \$4,537,595. Employer contributions are made monthly. The actuarial determined contribution of the employer was \$68,254,652. This is based on the actuarial valuation date of January 1, 2024 with a measurement date of December 31, 2023. The actual amount contributed by the employer for the year ended December 31, 2023 was \$40,819,651 which includes fire insurance rebates of \$1,631,673.

The Old System is funded by employer contributions established by state statute. There are no active employees in the Old System, thus no employee contributions are required. Employer contributions are made monthly to pay the actuarially determined contributions for the year. The actuarial determined contribution of the employer was \$11,191,078. This is based on the actuarial valuation date of January 1, 2024 with a measurement date of December 31, 2023. The actual amount contributed by the employer for the year ended December 31, 2023 was \$12,178,448 which includes fire insurance rebates of \$733,071.

The Fund receives fire insurance taxes of 2% of the fire insurance premiums written in the City of New Orleans. In 2023, amounts received as a result of this tax were allocated between the systems based on the total number of members in each system on June 30, 2023. The total amount received during the year ended December 31, 2023 was \$2,364,744 and is accounted for as contributions from a non-employer contributing entity.

Administrative costs

Administrative costs of the Fund are paid by the Fund and financed through employer contributions.

4. CONTRIBUTIONS AND RESERVES (CONTINUED)

Reserves

Use of the term "reserve" by the Fund indicates that a portion of the fund net position is legally restricted for a specific future use. The nature and purpose of these reserves are explained below:

a. Annuity Savings

The Annuity Savings is credited with contributions made by members of the Fund. The annuity savings are also credited for interest earned on a member's account balance. When a member terminates his service, or upon his death before qualifying for a benefit, the refund of his contributions plus interest is made from this reserve. When a member retires, the amount of his accumulated contributions plus interest is transferred to the Pension Reserve to provide part of the benefits. The Annuity Savings balance of the New System is \$30,804,597. There are no active members in the Old System; therefore, the Old System has no Annuity Savings balance.

b. Deferred Retirement Option Plan Account

The Deferred Retirement Option Plan (DROP) Account receives and holds the monthly retirement benefits deposited on behalf of DROP participants while they continue to work. At termination, a lump sum payment of the DROP deposits is made to the participant, or the participant may elect to leave the accumulated benefits on deposit in the DROP account. The DROP account balance of the New System is \$23,094,809. The DROP balance of the Old System is \$436,663.

c. Partial Lump-Sum Option Payment Account

The Partial Lump-Sum Option Payment (PLOP) Account receives and holds until requested an initial lump-sum benefit which shall not exceed an amount equal to the member's normal monthly retirement benefit times sixty, for those members who upon application for retirement, elect to receive the actuarial equivalent of their retirement benefit as a reduced monthly benefit plus an initial lump-sum benefit. The PLOP account balance of the New System is \$4,153,146. The PLOP balance of the Old System is \$592,020.

5. NET PENSION LIABILITY OF EMPLOYER

The components of the liability of the Fund's employer to plan members for benefits provided through the pension plan was as follows as of December 31, 2023:

	Total Pension Liability	Plan Fiduciary Net Position	Plan Net Pension Liability	Plan Fiduciary Net Position as a % of the Total Pension Liability
New System	\$ 798,222,273	\$ 72.011,973	\$ 726.210.300	9.02%
Old System	87,834,150	12,437,369	75,396,781	14.16%

5. NET PENSION LIABILITY OF EMPLOYER (CONTINUED)

Actuarial Assumptions and Methods

For the funding valuation, the Firefighters' Pension and Relief Fund for the City of New Orleans selected the economic and demographic assumptions and prescribed them for use for purposes of compliance with the state's funding regulations. The Fund's actuary provided guidance with respect to these assumptions and indicated their belief that the assumptions represent reasonable expectations of anticipated plan experience. The actuarial cost and amortization methods are prescribed by Louisiana Statutes Title 11 and the January 1, 2016 CEA with the City of New Orleans.

Actuarial Determined Contribution

The actuarial determined contribution is determined as the amount needed to fund the benefits accrued in the current year, plus administrative expenses incurred in the current year, plus an amortization of the unfunded liability as outlined in the January 1, 2016 Cooperative Endcavour Agreement ("CEA") between the City of New Orleans and the Firefighters' Pension and Relief Fund for the City of New Orleans.

Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability of events far into the future. Actuarially determined amounts regarding the net pension liability are subject to continual revision as actual results are compared to past expectations and as new estimates are made about the future.

The actuarial assumptions used in the January 1, 2024 valuation were based on the results of an experience study for the period from January 1, 2023 to December 31, 2023. The required Schedule of Employer's Net Pension Liability located in the required supplementary information following the notes to the Financial Statements presents multi-year trend information regarding whether the plan fiduciary net position is increasing or decreasing over time relative to the total pension liability.

5. NET PENSION LIABILITY OF EMPLOYER (CONTINUED)

Information on the actuarial methods and assumptions used at December 31, 2023 is as follows:

Valuation Date: January 1, 2024

Actuarial Cost Method: Entry Age Normal

Investment Rate of Return:	New System – 7.5% (net of investment expenses) Old System – 7.5% (net of investment expenses)
Salary Increases:	New System – N/A Old System – N/A
Inflation Rate:	New System – 2.30% Old System – 2.30%
Mortality:	Pub-2010 for Public Safety healthy employees and retirees. Pub-2010 for Public Safety disabled retirees and contingent survivors.
Cost of Living Adjustments:	The present value of future retirement benefits is based on benefits currently being paid by the Fund and includes previously granted cost of living increases. The present values do not include provisions for potential future increases not

yet authorized by the Board of Trustees.

The forecasted long-term expected rate of return on pension plan investments was determined using a buildingblock method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense, and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighing the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The resulting long-term rate of return is 7.5% and 7.5% for the New System and Old System, respectively, for the year ended December 31, 2023. The municipal bond index rate is 3.26%.

5. NET PENSION LIABILITY OF EMPLOYER (CONTINUED)

The estimated arithmetic real rates of return for each major asset class based on each of the systems target asset allocation as of December 31, 2023 are as follows:

		Long-term
		Expected
	Target	Real Rate
Asset Class	Allocation	of Return
Domestic equity	40.00%	7.50%
International equity	15.00%	8.50%
Domestic Bonds	20.00%	2.50%
Real Estate	10.00%	4.50%
International bonds	5.00%	3.50%
Alternative Assets	10.00%	6.00%
	Total Real Return	6.00%

The discount rate used to measure the total pension liability at December 31, 2023 for the New System and Old System was 3.63% and 3.26% respectively. The discount rate used to measure the total pension liability at December 31, 2022 for the New System and Old System was 7.5% and 3.72%, respectively. The change in discount rates contributed to a decrease in the total pension liability for the Old System of \$2.254,008 and in increase in the total pension liability for the New System of \$333,121,255. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current contribution rates and that contributions from participating employers will be made at the approved actuarially determined rates taking into consideration the recommendation of the Fund's actuary.

Based on those assumptions, the New System's fiduciary net position was not projected to be available to make all projected future benefit payments for current plan members. Therefore, the long-term expected rate of return on Pension Plan investments was not applied to all periods of projected benefit payments to determine the total pension liability. The Old System's fiduciary net position was not 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 Plan investments was not applied to all periods of projected benefit payments to determine the total pension Plan investments was not applied to all periods of projected benefit payments to determine the total pension Plan investments was not applied to all periods of projected benefit payments to determine the total pension Plan investments was not applied to all periods of projected benefit payments to determine the total pension liability.

In accordance with GASB 67, regarding the disclosure of the sensitivity of the net pension liability to changes in the discount rate, the following presents the net pension liability of the participating employers calculated using the discount rate of 3.63% and 3.26% for the New System and Old System, respectively, as well as what the employers' net pension liability would be if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current rate as of December 31, 2023:

5. NET PENSION LIABILITY OF EMPLOYER (CONTINUED)

NEW SYSTEM

	1%	Current	1%	
	Decrease	Discount Rate	Decrease	
	2.63%	3.63%	4.63%	
Total pension liability	\$ 916,926,650	\$ 798,222,273	\$ 702,072,619	
Fiduciary net position	(72.011,793)	(72.011.973)	(72,011,973)	
Net pension liability	\$ 844,914,677	\$ 726,210,300	\$ 630,060,646	

OLD SYSTEM

	%	Current	1%
	Decrease	Discount Rate	Decrease
	2.26%	3.26%	4.26%
Total pension liability	\$ 93,587,848	\$ 87,834,150	\$ 82,706,579
Fiduciary net position	(12,437,369)	(12,437,369)	(12,437,369)
Net position liability	\$ 81,150.479	\$ 75,396,781	\$ 70,269.210

6. DEPOSITS, CASH EQUIVALENTS, AND INVESTMENTS

The information below presents disclosures to inform financial statement users of the investment risks that could affect the Retirement System's ability to meet its obligations. The Fund's Board mitigates custodial credit risk by having the custodian hold securities in the Fund's name as a requirement of the custody contract. The Fund's investment policy, as adopted by the Board, provides the performance objectives, asset allocation guidelines, and overall investment guidelines.

Deposits

As of December 31, 2023, the Fund's cash balances in bank accounts totaled \$6,834,503. These deposits significantly exceeded the FDIC insurance levels covered by the financial institution. The amounts in excess of the FDIC insured amounts were adequately covered by proper collateral.

The Fund considers all investments with original maturities of three months or less to be cash equivalents. Cash equivalents of the New System and Old System consist of government backed pooled funds and institutional funds. The cash equivalents are held by the Fund's custodian's trust departments in the Fund's name.

Investments

Statutes authorize the Fund to invest under the Prudent Man Rule. The Prudent Man Rule shall require each fiduciary of this Fund and the Board of Trustees acting collectively on behalf of this Fund to act with the care, skill, prudence, and diligence under the circumstances prevailing that a prudent institutional investor acting in a like capacity and familiar with such matters would use in the conduct of an enterprise of a like character and with like aims.

6. DEPOSITS, CASH EQUIVALENTS, AND INVESTMENTS (CONTINUED)

Concentration of Credit Risk

Concentration of credit risk is defined as the risk of loss attributed to the magnitude of the Fund's investment in a single issuer. The risk occurs when investments are concentrated in any one issuer that represents 5% or more of the Fund's net position. Investments issued or explicitly guaranteed by the U.S. Government and investments in mutual funds, external investment pools, and other pooled investments are excluded from this requirement. At December 31, 2023, the New System held investments in Lakewood Restoration Partners, LTD which represented approximately 8% of the New System's net position.

The Fund's investment policy states that no more than 25% of the equity portfolio market value may be invested in any single industry at the time of purchase. In addition, no more than 5% of total Fund assets at market may be invested in any one issuer's securities at the time of purchase (exclusive of issues of the U.S. Treasury or other Federal agencies). The Fund was in compliance with the concentration of credit risk investment policy during the fiscal year ended December 31, 2023.

Credit Risk

The Fund's investment policy allows for investment in publicly traded debt securities rated at or above Baa by Moody's and BBB by Standard and Poor's at time of purchase. At December 31, 2023, the New and Old system investments did not include any material publicly traded debt securities.

Custodial Credit Risk

Custodial credit risk is defined as the risk that, in the event of the failure of the counterparty, the Fund will not be able to recover the value of its investment or collateral securities that are in the possession of an outside party. The Fund's investments are not insured. The Fund has no formal investment policy regarding custodial credit risk.

Interest Rate Risk

Interest rate risk is defined as the risk that changes in interest rates will adversely affect the fair value of an investment. The Fund's investment policy prohibits investment in debt securities with maturities greater than thirty years at time of purchase.

7. FAIR VALUE MEASUREMENTS

To the extent available, the Fund's investments are recorded at fair value as of December 31, 2023. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. This statement establishes a hierarchy of valuation inputs based on the extent to which the inputs are observable in the market participants used in applying the various valuation techniques and consider the assumptions that market participants use to make valuation decisions. Inputs may include price information, credit data, interest and yield curve data, and other factors specific to the financial instrument. Observable inputs reflect market data obtained from independent sources. In contrast, unobservable inputs reflect the entity's assumptions about how market participants would value the financial instrument. Valuation techniques should maximize the use of observable inputs to the extent available.

A financial instrument's level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement.

7. FAIR VALUE MEASUREMENTS (CONTINUED)

The following describes the hierarchy of inputs used to measure fair value and the primary valuation methodologies used for financial instruments measured at fair value on a recurring basis.

- Debt and equity securities classified in Level 1 of the fair value Hierarchy are valued using prices quoted in active markets for those securities. Debt securities classified in Level 2 of the fair value hierarchy are valued using a matrix pricing technique. Matrix pricing is used to value securities based on the securities' relationship to benchmark quoted prices.
- Investments classified in Level 3 of the fair value hierarchy are valued using unobservable inputs and are not directly corroborated with market data. Level 3 investments consistent primarily of real estate, either directly held or through a limited liability corporation or partnership investment. They are valued using independent appraisals or other market data.

Money market funds

Cash equivalent investments consist of money market funds. These funds are used as a source of liquidity to meet capital commitments, settle trades, or pay normal investment related expenses. The fair value of these funds has been determined using NAV per share (or equivalent) of the investments. Units are valued at \$1 per share and redemption of units can be made on a same day basis.

Investments in limited liability corporations

Investments in limited liability corporations consist of one fund, which is described in Note 9. The fair value of the investment in this fund has been determined using NAV per share (or equivalent) of the investment. Investment in the limited liability corporation is not eligible for redemptions; however, distributions from the fund will be received as the underlying investments of the limited liability corporations is liquidated.

Investments in partnerships

Investments in partnerships consist of five funds, which are described in Note 10. The fair value of the investments in these funds has been determined using NAV per share (or equivalent) of the investments. These investments are not eligible for redemptions; however, distributions from each partnership will be received as the underlying investments of the partnerships are liquidated.

7. FAIR VALUE MEASUREMENTS (CONTINUED)

Fair value hierarchy

A summary of the Fund's investments along with the Fair value hierarchy levels of each type of investment is as follows as of December 31, 2023:

		Fair Value Measurement Using					
		Qu	oted Prices in	5	icant Other		Significant
		Ac	tive Markets	Observ	vable Inputs	U	nobervable
	Total		(Level 1)	(L	evel 2)	Inp	uts (Level 3)
Investments by Fair Value Level:							
Fixed Income Securities:							
Domestic Fixed Income	\$ 11,381,297	\$	11,381,297	\$	-	\$	-
Global Fixed Income	2,395,458		2,395,458				
Total Fixed Income Securities	13,776,755		13,776,755				<u> </u>
Domestic Equity Securities	-		-		-		
Equity Funds							
Domestic Equity	33,978,290		33,978,290		-		-
International Equity	7,254,599		7,254,599		-		-
Multi Asset Class	4,782,926		4,782,926		-		-
Private Equity Composite	81,917		81,917		-		
Total Equity Securities	46,097,732		46,097,732				
Alternative Investments:	,						
Legacy Asset Composite	4,117,225		-		-		4,117,225
Investments in Partnerships	1,406,797		-		-		1,406,797
Investments in Real Estate	301,000		-		-		301,000
Total Alternative Investments	5,825,022						5,825,022
Total Investments at Fair Value Level	\$ 65,699,509	\$	59,874,487	\$		\$	5,825,022
Investments Measured At							
Net Asset Value (NAV)							
Money Market Funds	\$ 15,471,330						
Total Investments at NAV	15,471,330						
Total Investments	\$ 81,170,839						

7. FAIR VALUE MEASUREMENTS (CONTINUED)

The unfunded commitments and redemption terms for investments measured at net asset value (NAV) per share (or its equivalent) as of December 31, 2023 are presented in the following table:

				Redemptior
		Unfunded	Redemption	Notice
	Fair Value	Commitments	Frequency	Period
Investments Measured At NAV				
Money Market funds	\$ 15,471,330	-	Daily	Same Day
Total Investments measured at NAV	\$ 15,471,330			

8. PROPERTY AND EQUIPMENT

Property and equipment consisted of the following at December 31, 2023:

Pension Fund - New System:	
Land	\$ 128,887
Building	814,896
Less: accumulated depreciation	 (31,199)
Total Property and Equipment, net	\$ 912,584
Pension Fund - Old System:	
Digicomm Pension Mgmnt. System	\$ 226,700
Office Equipment	35,975
Less: accumulated depreciation	 (132,039)
Total Property and Equipment, net	 130,636

There was depreciation expense in the amount of \$64,786 for the year ended December 31, 2023.

9. INVESTMENT IN LIMITED LIABILITY CORPORATION

At December 31, 2023, the New System of the Fund had an investment in a limited liability corporation as follows:

a) The Fund has invested in the Wilton Private Equity Fund, LLC (the corporation). The corporation is a Delaware limited liability corporation that invests in closed-end private investment funds that target investments in leveraged buyouts, mezzanine financings, distressed debt, natural resources, and venture capital. As of December 31, 2023, the Fund had an investment of \$100,508 in the corporation.

10. INVESTMENTS IN PARTNERSHIPS

At December 31, 2023, the New System of the Fund had investments in partnerships as follows:

- a) The Fund has invested in Lakewood Restoration Partners L.T.D. The partnership was formed for the purpose of acquiring, operating and developing the former Lakewood Country Club and certain surrounding real estate for residential and commercial purposes. As of December 31, 2023, the value of the Fund's investment in the partnership was \$6,243,405.
- b) The Fund has invested in Louisiana Fund I, L.P. (the partnership). The partnership was formed to invest in early-stage companies that are located primarily in Louisiana. As of December 31, 2023, the value of the Fund's investment in the partnership was \$605,904.
- c) The Fund has invested in Greenspring Associates Crossover Ventures I, L.P. (the partnership). The partnership was formed to capture returns associated with investing in small companies, venture backed private companies and mature investment funds. As of December 31, 2023, the value of the Fund's investment in the partnership was \$448,143.

11. INVESTMENT IN REAL ESTATE

During the year ended December 31, 2023, the New System of the Fund had an investment in real estate as follows:

• The Fund has an investment in land located in Biloxi, Mississippi. As of December 31, 2023, the value of the land was \$301,000.

12. PENSION PLAN

All full-time NOFF employees who do not participate in NOFF participate in the Municipal Employees' Retirement System of Louisiana (MERS). MERS is a cost-sharing defined benefit pension plan administered by a public employee retirement system, the Municipal Employees' Retirement System of Louisiana (MERS). Article X, Section 29(F) of the Louisiana Constitution of 1974 assigns the authority to establish and amend benefit provisions of this plan to the State Legislature. MERS is administered by a separate board of trustees. MERs was established and provided for by R.S. 11:1731 of the Louisiana Revised Statutes (LRS).

MERS issues an annual publicly available financial report that includes financial statements and required supplementary information for the system. The report may be obtained by writing 7937 Office Park Boulevard, Baton Rouge, Louisiana 70809, calling (225) 925-4810 or downloading the reports at (<u>www.mersla.com</u>).

12. PENSION PLAN (CONTINUED)

Plan Description

MERS is the administrator of a cost-sharing multiple-employer defined benefit pension plan. The plan provides retirement, disability, and survivor benefits to eligible state employees as defined in LRS 11:1732. The age and years of creditable service required in order for a member to receive retirement benefits are established by LRS 11:1801. Benefit provisions are authorized within Act 356 of the 1954 regular session and amended by LRS 11:1756-1785.

Funding Policy

Article X, Section 29(E)(2)(a) of the Louisiana Constitution of 1974 assigns the Legislature the authority to determine employee contributions. Employer contributions are actuarially determined using statutorily established methods on an annual basis and are constitutionally required to cover the employer's portion of the normal cost and provide for the amortization of the unfunded accrued liability. Employer contributions are adopted by the Legislature annually upon recommendation of the Public Retirement Systems' Actuarial Committee (PRSAC).

Contributions to the plans are required and determined by State statute (which may be amended) and are expressed as a percentage of covered payroll. The contribution rates in effect for the year ended December 31, 2023, for the Fund and covered employees were as follows:

	NOFF	Employees
MERS Plan A	29.50%	10.00%

The contributions made to the System for the past two fiscal years, which equaled the required contributions for each of these years, were as follows:

	2023	2022
MERS Plan A	\$ 112,199	\$ 94,633

12. PENSION PLAN (CONTINUED)

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

The following schedule lists the Fund's proportionate share of the Net Pension Liability allocated by each of the pension plans based on the June 30, 2023 measurement date. The Fund uses this measurement to record its Net Pension Liability and associated amounts as of December 31, 2023 in accordance with GASB Statement 68. The schedule also includes the proportionate share allocation rate used at June 30, 2023 along with the change compared to the June 30, 2022 rate. The Fund's proportion of the Net Pension Liability was based on a projection of the Fund's long-term share of contributions to the pension plan relative to the projected contributions of all participating employers, actuarially determined.

	Net Pe	nsion Liability		Increase/(Decrease) to
	at Ju	ne 30, 2023	Rate at June 30, 2023	June 30, 2022 Rate
MERS Plan A	\$	691,621	0.189233%	0.021854%

The following schedule lists each pension plan's recognized pension expense of the Fund for the year ended December 31, 2023:

MERS Plan A \$ 119,718

1

At December 31, 2023, the Fund reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of <u>Resources</u>	Deferred Inflows of Resources
Differences between expected and actual experience	\$464	\$6,324
Changes of assumptions	-	-
Net difference between projected and actual earnings on pension plan investments	79,475	-
Changes in proportion and differences between Employer contributions and proportionate share		
of contributions	56,278	-
Employer contributions subsequent to the		
measurement date	57.798	_
Total	<u>\$194,015</u>	<u>\$6,324</u>

12. PENSION PLAN (CONTINUED)

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Continued)

The Fund reported a total of \$57,798 as deferred outflow of resources related to pension contributions made subsequent to the measurement period of June 30, 2023 which will be recognized as a reduction in Net Pension Liability in the year ended December 31, 2023.

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the pension will be recognized in pension expense as follows:

December 31,	MERS
2024	\$ 47,995
2025	29,301
2026	57,656
2027	(5,059)
	<u>\$ 129,893</u>

Actuarial Assumptions

A summary of the actuarial methods and assumptions used in determining the total pension liability for the pension plan as of December 31, 2023 are as follows:

	MERS
Valuation Date	June 30, 2023
Actuarial Cost Method	Entry Age Normal
Actuarial Assumptions:	
Expected Remaining Service Lives	3 years
Investment Rate of Return	6.85% (no change from 2022)
Inflation Rate	2.5%
Mortality	For annuitant and beneficiary mortality tables used were: PubG-2010(B) Healthy Retiree Table set equal to 120% for males and females, each adjusted using their respective male and female MP2018 scales. For employees, the PubG-2010(B) Employee Table set equal to 120% for males and females, each adjusted using their respective male and female MP2018 scales. For disabled annuitants, PubNS-2010(B) Disabled Retiree Table set equal to 120% for males and females with the full generational MP2018 scale.

12. PENSION PLAN (CONTINUED)

Actuarial Assumptions (Continued)

Salary Increases	1 - 4 years of service $- 6.4%$		
	>4 years of service $-4.5%$		
Cost of Living	The System is authorized under state law to grant a cost-of-living increase		
Adjustments	to members who have been retired for at least one year. The adjustment		
	cannot exceed 2% of the retiree's original benefit for each full calendar year		
	since retirement and may only be granted if sufficient funds are available		
	from investment income in excess of normal requirements. State law		
	allows the System to grant additional cost of living increases to all retirees		
	and beneficiaries who are age sixty-five and above equal to 2% of the		
	benefit being received on October 1, 1977, or the original benefit, if		
	retirement commenced after that date.		

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12. PENSION PLAN (CONTINUED)

Actuarial Assumptions (continued)

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimates ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation of 2.50% and an adjustment for the effect of rebalancing /diversification. The resulting expected long-term rate of return is 6.85% for the year ended June 30, 2023.

The following table provides a summary of the best estimates of arithmetic/geometric real rates of return for each major asset class included in each of the Retirement System target asset allocation as of June 30, 2023:

		Long-term Expected
	<u>Target Allocation</u>	Real Rate of Return
Public equity	56.00%	2.44%
Public fixed income	29.00%	1.26%
Alternatives	15.00%	0.65%
Total	<u> </u>	4.35%
Inflation		2.50%
Expected Arithmetic		
Nominal Return		6.85%

Discount Rate

L

The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that sponsor contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on those assumptions, the pension 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 plan investments was applied to all periods of projected benefit payments to determine the total pension liability. The discount rate used to measure the total pension liability for MERS was 6.85%, for the year ended June 30, 2023.

Sensitivity of the Employer's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following table presents the Fund's proportionate share of the Net Pension Liability (NPL) using the discount rate of the Retirement System as well as what the Fund's proportionate share of the NPL would be if it were calculated using a discount rate that is one percentage-point lower or one percentage-point higher than the current rate used by the Retirement Systems:

12. PENSION PLAN (CONTINUED)

Sensitivity of the Employer's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate (Continued)

Current						
1% Decrease	Discount Rate		1% Increase			
5.85%		6.85%	7.85%			
\$ 958,844	\$	691,621	\$ 465,897			

Payables to the Retirement Plan

NOFF recorded accrued liabilities due to retirement plan for the year ended December 31, 2023, primarily related to payroll totaling \$1,082. The remaining balance in the accounts payable and other liabilities balance stated at \$84,269 relates to vendor payables.

13. FUNDING OBLIGATIONS

At December 31, 2023, the Old System has net position available for benefits in the amount of \$12,437,369. As discussed in Note 4, the composition of net position for the Old System Trust has legally restricted account balances totaling \$1,028,683 leaving \$11,408,686 available for future benefit payments of its members. In addition, the actuarially determined total pension liability of the Old System Trust is \$87,834,150 at December 31, 2023. The Old System is a "pay as you go" system. The Old System's employer (the City of New Orleans) is legally obligated to meet all obligations of the Old Fund. The Fund's management fully expects the City of New Orleans to meet all future obligations of the Old System.

As of December 31, 2023, the New System has net position available for benefits in the amount of \$72,011,973 with a total pension liability of \$798,222,273. Also, as described in Note 4, the composition of net position for the New System Trust has legally restricted account balances totaling \$27,247,955 leaving a surplus of \$44,764,018. The New System's employer (the City of New Orleans) is legally obligated to meet all future obligations of the New System, and the Fund's management fully expects the City of New Orleans to meet all future obligations of the New System.

14. OTHER MATTERS

The prior year's audit report for the year ended December 31, 2021 included a disclosure of a misappropriation of funds that occurred during the year between 2004 and 2017. The fraud was perpetrated by a former investment manager engaged by NOFF. The fraud perpetrator pleaded guilty in federal court on March 16, 2022. He was ordered to pay restitution totaling \$937,658 to the NOFF. The NOFF received \$46,060 in partial restitution payments during the current year.

15. INVESTMENT RECOVERY

The fund recorded a write-off in prior years related to its investment in a Water Park property due to the property's negative retained earnings and lack of investment returns. In more recent years the property owners began to remit investment returns to the fund. Based upon negotiations with the property owners, the fund agreed to accept an offer to purchase the fund's interest in the property for \$1.5 million. The fund received payments totaling \$1.5 million and recorded the amounts as investment recovery in the current year ended December 31, 2023.

16. <u>SUBSEQUENT EVENTS</u>

Management evaluated subsequent events as of June 18, 2024, which is the date these financial statements. There were no subsequent events that required disclosure.

REQUIRED SUPPLEMENTARY INFORMATION

FIREFIGHTERS' PENSION AND RELIEF FUND OF THE CITY OF NEW DRLEAMS REQUIRED SUSPPLEMENTARY INFORMATION SCHEDULE OF CHANGES IN NET PENSION ULABILITY AND RELATED RATIOS YEAK ENDED DECEMBER 31, 2023

	2023	2022	New 5y 2021	2020	2019	2019	2017	2016	2015	2014
Total Pension Liability		2022	2021	2020	2019	2013	2017	1010	2012	2014
Service Cost	\$ 8,135,376	0 7,868,430	\$ 7 025,535	\$ 7,532,704	\$ 6,289,441	5 5,851,426	\$ 6,020,016	5 6,327,772	5 6 18 3, 2 3 5	\$ 5,264.93
			31 913,579	31,226,471	29,295,484	29 890 231	29,807.146	78,032,524	25 108.885	31,786 4
Interest	1,256,090	29,645,336	31 31 3 9 9 9 9	31,225,471		29,690,251	19,201,145		10 106.000	31,760 47
Changes of Benefit Terms	•				4,291,492		•	[18,912 503]	•	
Differences Between Expected and Actual Expenses	[3,732,084]	53,013,990	[36,498,412]			(5.072.576)	(?22,473)	45,022,465	(12,579,944)	16,071,54
Changes of Assumptions	328,046,055			25 414,108	5,117,253	-			(20,611,355)	95,806,07
Pension Payments	(33,584 187)	134,277,214	135,238 097	(32 867 272	[35 940 582]	(35 256,899)	[33 736,884)	(39,880,379)	140 760,039	(38 888,74)
Net change in Total Pension Liability	333,121,255	56,250,542	[35,784,295	11.850,719	24 207 513	(7 588,120)	1,567,805	20,589,579	(103,609,213)	78,497,07
										433 516 34
Total Pension Liability, Beginning Yotal Pension Liability, Ending (a)	465,101,013 \$ 798,727,773	405 850,476	444,634,771	432,784,552	408,576,739	416 164 259 5 408 576,739	414 297,054 \$ 416 164,859	393,707,175 \$ 414,297,054	502,316,393 3 393,707,175	423,819 ?1
Total Pension Cabinty, enong (a)	5 /68,/22,//5	5 485 101,018	3 405,850 476	3 444 034,771	3 432,734,332	3 400 510,055	3 410 104,033			
Plan Fiduciary Net Position										
Contributions - Member	\$ 4,537,595	\$ 3,708,895	5 3,253,474	5 3,089,859	5 3,123,545	5 3,052,370	3 3,011 193	5 7,729 769	5 2,654 721	\$ Z,038,54
Contributions - Employer	40,319,651	36,000 000	35,290,278	33,244,562	33,217,683	33 159 708	35,345 772	31,393,099	29,035 220	19,902,65
Contributions - Non-Employer Contributing Entities	40,019,091	1,946,745	10,200,210	961,023	959,860	913,159	983 081	885,504	765 912	745.88
										-
Net Investment Income (Loss)	7,525,599	(6,453 562		4,365,627	8,561,116	(12,648,537)	[5,309 489]	(1,518,335)	(6,633 482)	(5,328,05
Pensian Payments	(33,584,182)	[34,277,214]				(35,756,899)	[33,736 884)	(29,880,379)	(40,760.039)	(25,888,74
Administrative Expenses	[754,832]	(326 450)	[224,497]	/Sc 610	(953,901)	(565,575)	(555 675)	(879,623)	(322 056)	(600,90
Miscellaneous Revenue		÷		26,982	1,562,262					
Net Change in Plan Fiductary Net Position	13,543,531	598 414	2,841,362	0,076,421	10,529,953	11 315,774,	[262,002]	(7,270,035)	{15,109,724}	(22,130,63
						42 735,736	42,997,738	50,267,773	65,377 407	37,505,12
Plan Fiduciary Net Position Beginning	<u>53,468,142</u> 5 72 011,973	52,869 72:	\$0.028,366 \$ 52,869,723	41,949,945	21,419,962	5 31 419 962	\$ 42,735,736		50,267,773	
Plan Fiduciary Net Position, Ending (b)	\$ 72.011.973	\$ \$3,468,142	5 52,899,723	5 50 0.7,360	3 41,949,949	3 31 413,302	3 42,733,30	- 42 33.,733		
Net Pension Liability, Ending = (a) - (b)	5 726,210,300	\$ 411,632,876	\$ 355,980 745	5 394 606 405	\$ 390,834,607	\$ 377,156,777	5 373,429,123	\$ 371,299,316	: 343,439,402	\$ 436 9.1.89
Plan Fiduciary Net Position as a % of Jotal Pension Liability	9.02%	11.50%	12 93%	11.25%	9 6 9%	2 69%	10 27%	10 3 5 -	12 77%	10 02
Covered Payroll	51,545,717	37,647,989	29 440 916	32 367 204	28 816 039	28 171 135	27 762 479	27 145 936	27 088,650	26 994,50
iet Pension Liabulty as a S of Covered Payroli	1408 3741	1093 37%	1209 14%	1219.16%	1356 21%	1339 814	1345 09%	1367.64%	1767 84%	1619.22
iet Pension Liability as a % of Covered Payroli			Old Syst	iem						
	1408 8746 2073	2072			1356 21% 2019	1339 814 2018	1345 09% 2017	1367 64% 2016	2015	2014
Yet Pension Liability as a S of Covered Payroli Total Pension Liability	2073	2072	Ołd Syst 2021	2020	2019	2018	2013	2016	2015	2014
Total Pension Liability Service Cost	20°3 ¢ .	2022	Ою Хүх 2021 5	2020	2019 Ś	2018	2017 S -	2016	2015	2014
Total Pension Liability Service Cost Interest	2073 5 - 3 157,675	2072 \$ 2,182,374	Old Sys 2021 5 2,531,543	2020 2020 3,076,u91	2019 5 4,981,565	2018 5	2017 S - 5,433,119	2016 \$. 5.722,877	2015	2014 S 11,143,26
Total Pension Liability Service Cost Intervit Differences Between Expected and Actual Expenses	2073 c - 3 157,675 4,369,739	2022 \$	Old Sys 2021 5 2,531,583 (5,233,722)	2020 2020 3,076,u91 (31,205)	2019 5 4,981,565 (10,205,293)	2018 5 5 234,203 8,500,536	2017 \$	2016 5 5,722,877 {4,193,811}	2015 5	\$ 11,143,26 12,642,39
Total Pension Liability Service Cost Interest	2073 5 - 3 157,675	2072 \$ 2,182,374	Old Sys 2021 5 2,531,543	2020 2020 3,076,u91	2019 5 4,981,565	2018 5	2017 S - 5,433,119	2016 \$. 5.722,877	2015 5 6,202,285 3,064,837 1,457,230	2014 S 11,143,26 12,642,39 24,967,58
Total Pension Liability Service Cost Intervit Differences Between Expected and Actual Expenses	2073 c - 3 157,675 4,369,739	2022 \$	Old Sys 2021 5 2,531,583 (5,233,722)	2020 2020 3,076,u91 (31,205)	2019 4. 951,565 (10,203,293) 9.735,720	2018 5 5 234,203 8,500,536	2017 \$	2016 5 5,722,877 {4,193,811}	2015 6,202,285 3,064,837 1,457,230 (15,119,812)	2014 \$ 11,143,264 12,642,39 24,967,584 {20,640,923
Total Pension Liebility Service Cost Intervet Differences Botween Expected and Actual Expenses Changes of Assumptions	2073 3 157,675 4,269,739 723,327	2022 \$	Old Syst 2021 5 2,531,543 (5,233,722) 462,195 (11,929,022)	2020 3.076.u91 (31,205) 16,644,856	2019 4. 951,565 (10,203,293) 9.735,720	2018 5 5 234,202 8,500,536 (5,077,869)	2017 5 5,433,119 (5,865,851) 2,253,939	2016 5 5,722,877 {4,193,811} {2,559,493}	2015 5 6,202,285 3,064,837 1,457,230	2014 \$ 11,143,264 12,642,39 24,967,584 {20,640,923
Total Pension Liebility Service Cost Intervet Differences Between Expected and Actual Expenses Unanges of Assumptions Penuich Payments Net change in Total Pension Liability	2073 3 157,675 4 369,739 723,377 [10 504,249] (2,354,008]	2072 5 2,162,374 (2,444,329) (10,521,208) (10,558,711) (21,121,674)	Old Syst 2021 5 (5,2531,583 (5,233,722) 462,195 (11,929,022) (11,929,022) (14,165,966)	2020 2020 3,076,091 (31,205) 16,644,856 (13,154,058) 6,535,654	2019 4.951,565 (10,209,293) 9.735,720 (14.340,912) (9.828,920)	2018 5 234,203 8,509,536 (5,507,569) (15,296,667) (6,639,797)	2017 S 5.433,119 (5.865,851) 2,783,939 (16,756,524) (14,938,317)	2016 5.722,677 [4,193,811] [2,559,493] [17,975,2063 [19,043,627]	2015 5 5,202,285 3,064,837 1,457,230 (15,119,812) (7,395,460)	2014 \$ 11,143,26 12,642,39 24,967,58 (20,640,92 28,112,31
Total Pension Liability Service Cost Interest Differences Between Expected and Actual Expenses Changes of Assumptions Pension Fayments Net change in Total Pension Liability Total Pension Liability, Beginning	2073 3 157,675 4,269,739 723,327 (10509,249) (2,254,008) 90.027,155	2022 \$ 2,182,374 (2,444,129) (10,528,711) (21,121,674) (11,209,532	Old Syst 2021 5 2,531,543 (5,233,722) 462,195 (11,624,022) (14,165,566) 125,378 798	2020 3,076,091 (31,205) 16,644,856 (13,154,058) 6,535,654 118,843,114	2019 4.981,565 (10,208,293) 9.735,720 (14.340,912) (9.828,920) 128,672,034	2018 5 234,203 8,500,536 (5,077,569) (15,296,667) (6,639,797) 125,311,331	2017 5.433,119 (5.868,851) 2.783,939 (15,756,524) (14,926,317) 150,250,143	2016 5	2015 6,702,285 3,064,837 1,457,230 (15,119,812) (7,295,484) 176,669,235	2014 \$ 11,143,26 12,642,39 24,967,58 (20,640,92 28,112,31 148,576,91
Total Pension Liebility Service Cost Intervet Differences Between Expected and Actual Expenses Unanges of Assumptions Penuich Payments Net change in Total Pension Liability	2073 3 157,675 4,269,739 723,327 (10509,249) (2,254,008) 90.027,155	2022 \$ 2,182,374 (2,444,129) (10,528,711) (21,121,674) (11,209,532	Old Syst 2021 5 (5,2531,583 (5,233,722) 462,195 (11,929,022) (11,929,022) (14,165,966)	2020 3,076,091 (31,205) 16,644,856 (13,154,058) 6,535,654 118,843,114	2019 4.981,565 (10,208,293) 9.735,720 (14.340,912) (9.828,920) 128,672,034	2018 5 234,203 8,500,536 (5,077,569) (15,296,667) (6,639,797) 125,311,331	2017 5.433,119 (5.868,851) 2.783,939 (15,756,524) (14,926,317) 150,250,143	2016 5	2015 5 5,202,285 3,064,837 1,457,230 (15,119,812) (7,395,460)	2014 \$ 11,143,26 12,642,39 24,967,58 (20,640,92 28,112,31 148,576,91
Total Pension Liability Service Cost Intervet Differences Between Expected and Actual Expenses Unarges of Assumptions Pension Payments Net change in Total Pension Liability Total Pension Liability, Beginning Total Pension Liability, Ending (a) Plan Fiduciary Net Position	2073 3 157,675 4,369,739 723,327 [10 504,249] [2,254,006] 90 522,155 5 87,634,150	2072 \$ 2,162,374 (2,44,329) (10,528,711) (10,528,711) (21,121,674) 111,209,532 \$ 90,088,953	Oki Syst 2021 5 2,531,543 (5,33,722) 442,195 (11,824,022) (14,165,966) 125,378 798 5 111,264,837	2020 3,076,091 (31,205) 16,644,556 (13,154,055) 6,535,654 118,843,114 5,125,373,79#	2019 5 4.981,565 (10,703,293) 9,735,720 (14 340,912) (9 828,920) 128,672,034 3 115,672,014	2018 5 234,203 8,500,536 (15,277,869, (15,296,667) (46,639,797) 135,311,831 5,125,672,034	2017 \$ 5,433,119 (5,658,851) 2,753,939 (16,736,524) (14,926,417) 14,926,417) 150,250,143 \$ 135,311,431	2016 5 5,722,677 (4,199,811) (2,559,433) (17,978,200) (19,043,627) 169,293,775 5 150,250,145	2015 5 3,066,837 1,457,265 (15,119,812) (7,295,484) 176,659,235 5 169,293,775	2014 \$ 11,143,26 12,642,39 24,967,58 (20,640,92 78,112,31 148,576,91 \$ 176,639,23
Total Pension Liability Service Cost Intervet Differences Between Expected and Actual Expenses Uhanges of Assumptions Penaich Payments Net change in Total Pension Liability Total Pension Liability, Beginning Total Pension Liability, Beginning Total Pension Liability, Beginning Plan Fiduciary Net Position Contributions. Member	2073 3 157,657 4 269,739 723,377 (10 569,739) (2,254,002) 90 027,152 5 87,834,155 5	2072 \$ 2,162,374 (2,443,129) (10,521,208) (10,526,721) (21,121,674) 111,209,532 \$ 99,088,753 \$	Old Syst 2021 5 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	2020 2 3,076,091 16,644,856 (12,154,058) 6,535,654 118,843,114 5 125,373,794	2019 5 10,203,263 9,735,720 114,340,912) 128,672,034 3,115,872,114 5	2018 5 5 234,003 8,507,586 (15,296,667) (6,639,797) 135,311,831 5 125,672,034	2017 \$ 5,433,119 (5,865,851) 2,751,939 (16,786,524) (14,926,417) 150,250,143 5,135,311,831 \$	2016 \$ \$,722,677 {4,193,811 {2,559,493} {17,975,200} {19,043,627} 169,293,775 \$ 150,250,145 \$	2015 5 5,002,285 3,066,837 1,457,230 (15,119,812) (7,295,460) 176,669,235 5 166 292,775	2014 5 11,143,26 12,642,39 24,967,58 (20,640,92 28,112,31 148,576,91 5,176,639,23
Total Pension Liability Service Cost Intervet Differences Between Expected and Actual Expenses Unarges of Assumptions Pension Payments Net change in Total Pension Liability Total Pension Liability, Beginning Total Pension Liability, Ending (a) Plan Fiduciary Net Position	2073 3 157,675 4,369,739 723,327 [10 504,249] [2,254,006] 90 522,155 5 87,634,150	2072 \$ 2,162,374 (2,44,329) (10,528,711) (10,528,711) (21,121,674) 111,209,532 \$ 90,088,953	Oki Syst 2021 5 2,531,543 (5,33,722) 442,195 (11,824,022) (14,165,966) 125,378 798 5 111,264,837	2020 3,076,091 (31,205) 16,644,556 (13,154,055) 6,535,654 118,843,114 5,125,373,79#	2019 5 4,981,565 10,205,293) 9,335,720 <u>114,340,912</u>) (9,828,926) <u>128,672,034</u> 3 <u>115,643,114</u> 5 - 14 680,217	2018 5 234,02 8,500,536 (5,507,7,869) (15,296,667) (6,639,797) 135,311,231 5 128,672,034 5 16,148,777	2017 \$. 5,433,119 (5,563,851) 2,753,939 (16,756,524) (14,925,317) 150,250,143 \$ 135,311,831 \$. 11 653,625	2016 \$ 4,193,811 12,558,433 17,975,206 (19,043,627) 169,293,75 \$ 150,250,148 \$ 11,460,725	2015 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2014 \$ 11,143,267 12,642,399 24,967,56 (20,640,922 28,112,31 143,576,912 \$ 176,639,23 \$ 16,426,722 \$
Total Pension Liability Service Cost Intervet Differences Between Expected and Actual Expenses Uhanges of Assumptions Penaich Payments Net change in Total Pension Liability Total Pension Liability, Beginning Total Pension Liability, Beginning Total Pension Liability, Beginning Plan Fiduciary Net Position Contributions. Member	2073 3 157,657 4 269,739 723,377 (10 569,739) (2,254,002) 90 027,152 5 87,834,155 5	2072 \$ 2,162,374 (2,443,129) (10,521,208) (10,526,721) (21,121,674) 111,209,532 \$ 99,088,753 \$	Old Syst 2021 5 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	2020 2 3,076,091 (31,205) 16,644,856 (12,154,058) 6,535,654 118,843,114 5 125,373,794	2019 5 10,203,263 9,735,720 114,340,912) 128,672,034 3,115,872,114 5	2018 5 5 234,003 8,507,586 (15,296,667) (6,639,797) 135,311,831 5 125,672,034	2017 \$ 5,433,119 (5,865,851) 2,751,939 (16,786,524) (14,926,417) 150,250,143 5,135,311,831 \$	2016 \$ \$,722,677 {4,193,811 {2,559,493} {17,975,200} {19,043,627} 169,293,775 \$ 150,250,145 \$	2015 5 5,002,285 3,066,837 1,457,230 (15,119,812) (7,295,460) 176,669,235 5 166 292,775	2014 5 11,143,26 12,642,39 24,967,55, (20,640,62) 28,112,31 148,576,91 5,176,639,23 5
Yotal Pension Lability Service Cost Intervist Differences Between Expected and Actual Expenses Unanges of Assumptions Pension Payments Net change in Total Pension Liability Total Pension Liability, Beginning Total Pension Liability, Ending (a) Plan Fiduciary Net Position Contributions: Member Contributions: Member Contributions: Employer	2073 3 157,657 4 269,739 723,377 (10 569,739) (2,254,002) 90 027,152 5 87,834,155 5	2072 \$ 2,162,374 (2,443,129) (10,521,208) (10,526,721) (21,121,674) 111,209,532 \$ 99,088,753 \$	Old Syst 2021 5 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	tem 2020 3.076,091 (31,205) 16,644,556 (13,154,055) 6,535,654 118,843,114 (5,125,373,79 ⁴) 3. 14,742,556	2019 5 4,981,565 10,205,293) 9,335,720 <u>114,340,912</u>) (9,828,926) <u>128,672,034</u> 3 <u>115,643,114</u> 5 - 14 680,217	2018 5 234,02 8,500,536 (5,507,7,869) (15,296,667) (6,639,797) 135,311,231 5 128,672,034 5 16,148,777	2017 \$. 5,433,119 (5,563,851) 2,753,939 (16,756,524) (14,925,317) 150,250,143 \$ 135,311,831 \$. 11 653,625	2016 \$ 4,193,811 12,558,433 17,975,206 (19,043,627) 169,293,75 \$ 150,250,148 \$ 11,460,725	2015 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2014 \$ 11,143,26 12,642,39 24,967,56 20,640,92 28,112,31 145,576,91 \$ 176,639,23 \$ 16,426,72 745,58
Yotal Pension Liability Service Cost Intervet Differinces Between Expected and Actual Expenses Uhanges of Assumptions Psaucin Payments Net change in Total Pension Liability Total Pension Liability, Beginning Total Pension Liability, Ending [a] Plan Fiduciary Net Position Contributions Contributions Net Insettment Income [loss]	2073 5 157,657 4,269,739 723,327 (10 509,739) (2,254,002) 5 5 12,178 443 266,124	2022 \$ 2,182,374 (2,443,129) (10,528,711) (21,121,674) 111,209,532 \$ 90,088,353 \$ 13,254,661 116,305	Old Syst 2021 5 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	tem 2020 2 3,076,44 (31,205) 16,644,856 (12,154,059) 6,535,654 118,843,114 5,125,378,794 5,125,378,794 5,125,378,794 5,125,278,278,278 14,742,556 5,39,943 22,259	2019 , 4.981,565 (10,203,293) 9.735,720 (12 340,912) (12 340,912) (12 340,912) (12 452,034 3 115,643,134 5 14 660,217 553 727	2018 5 5 234,202 8,507,356 (5,507,569) (15,296,657) (15,296,672,034 5 125,672,034 5 16,148,777 608,772	2017 \$ (\$.66.8.251) 2.753.939 (16.736.524) (14.936.417) 150.250.143 \$ 135.511.831 \$ 11.653.625 691.674 40.538	2016 \$ 5,722,877 (4,193,811) (2,559,439) (19,043,627) 169,293,775 \$ 150,250,148 \$ 11,460,225 659,578	2015 5 6,702,285 3,066,837 1,457,20 (15,119,812) (7,295,484) 176,659,235 5 169,293,775 5 17,200,009 865,412	2014 \$ 11,143,256 12,642,39 24,967,55 (20,640,92) 1435,276,913 \$ 176,839,933 \$ 176,839,933 \$ 16,426,72 745,585 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82 1,6425,82
Total Pension Liability Service Cost Intervet Differences Between Expected and Actual Expenses Unarges of Assumptions Penaich Payments Net change in Total Pension Liability Total Pension Liability, Beginning Total Pension Liability, Ending (a) Plan Fiduciary Net Position Contributions: Member Contributions:	2073 3 157,675 4 269,739 7 23,377 [10 504,749] (2,254,002) 90 027,155 5 67,634,155 5 12,177 445 206 124 {10,504 749}	2022 \$ 2,162,374 (2,444,129) (10,522,1208) (10,522,741) (21,122,674) 111,209,532 5 99,068,953 5 13,354,061 116,305 (10,528,711)	Oki Syst 2021 5 2,531,543 (5,233,722) 462,195 (11,829,022) (14,168,966) 125,378,798 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,111,209,832 5,112,112,112,112,112,112,112,112,112,11	tem 2020 3,076,091 16,644,556 (13,154,055) 6,535,654 118,843,114 (5,125,373,79 ⁴) 5 14,742,556 539,543 22,529 (13,154,055)	2019 5 10,205,293) 9,35,720 113,340,912) (9,228,920) 128,672,034 3,115,643,114 5 14,660,217 563,727 91,986 (14,330,912)	2018 5 234,202 8,500,536 (5,077,769) (15,296,667) (6,639,797) 135,311,831 5 128,672,034 5 16 148,777 608,772 69,664 (15,296,667)	2017 \$. 5,433,119 (5,565,851) 1,253,939 (16,755,524) (14,925,317) 150,250,143 \$ 135,312,831 \$. 11 653,625 653,674 40,508 (16,776,524)	2016 \$,722,677 (4,193,611 [2,555,433] [17,975,206) (19,043,627] 169,293,775 \$ 150,250,148 \$,11,460,725 629,678 [206,646] {2,257,2,200}	2015 5 5,202,285 3,066,837 1,457,230 (15,119,812) (7,295,484) 176,659,235 5 169 293,775 5 5 17 200,007 865,412 200,276 (16 119,812)	2014 \$ 11,143,26 12,642,36 24,567,58 28,112,31 138,576,91 \$ 16,426,72 735,58 1,622,51 735,58 1,622,51 1,70,640,922
Yotal Pension Liability Service Cost Intervet Differinces Between Expected and Actual Expenses Uhanges of Assumptions Psaucin Payments Net change in Total Pension Liability Total Pension Liability, Beginning Total Pension Liability, Ending [a] Plan Fiduciary Net Position Contributions Contributions Net Insettment Income [loss]	2073 5 157,657 4,269,739 723,327 (10 509,739) (2,254,002) 5 5 12,178 443 266,124	2022 \$ 2,182,374 (2,443,129) (10,528,711) (21,121,674) 111,209,532 \$ 90,088,353 \$ 13,254,661 116,305	Old Syst 2021 5 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	tem 2020 2 3,076,44 (31,205) 16,644,856 (12,154,059) 6,535,654 118,843,114 5,125,378,794 5,125,378,794 5,125,378,794 5,125,278,278,278 14,742,556 5,39,943 22,259	2019 5 10,205,2431 9,735,720 114,340,4121 109,828,9201 128,672,034 3,115,822,114 5 14,560,217 53,727 9,1586	2018 5 5 234,002 8,507,569 (15,296,667) (6,639,797) 125,311,831 5 128,672,034 5 15 148,777 698,772 69,664	2017 \$ (\$.66.8.251) 2.753.939 (16.736.524) (14.936.417) 150.250.143 \$ 135.511.831 \$ 11.653.625 691.674 40.538	2016 \$ 5,722,877 [4,193,811] [2,589,493] 117,975,2005 [19,043,627] 169,293,775 \$ 150,250,143 \$ 11,460,785 679,878 [206 646]	2015 5 3.064.837 1.457.230 (15.119.817) (7.395.460) 1.76.669.235 5 1.66.293,775 5 5 1.7 200,000 8.65,412 2.00,276	2014 5 11,143,264 24,967,58 (20,640,92 28,112,31 145,276,91 5 16,426,72 745,58 16,426,72 745,58 16,426,72 745,58 16,426,72 745,58 16,426,72 745,58 16,426,72 745,58 16,426,72 745,58 16,426,72 745,58 16,426,72 745,58 16,426,72 745,58 16,426,72 745,58 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 16,426,75 17,426,75 16,426,75 17,456,75 16,426,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,75 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,456,755 17,455,755 17,455,755 17,455,755 17,455,755 17,455,755 17,455,755 17,455,755 17,455,755 17,455,755 17,455,755 17,455,7555 17,455,7555 17,455,7555 17,455555 17,4555555555555555555555555555555555555
Total Pension Liability Service Cost Intervet Differences Between Expected and Actual Expenses Unarges of Assumptions Penaich Payments Net change in Total Pension Liability Total Pension Liability, Beginning Total Pension Liability, Beginning Contributions: Member Contributions: Member Contributions: Member Contributions: Employed Contributing Entries Net Insestment Income (Lost) Pension Payments Administrative Expenses Net Change in Plan Fiduciary Net Position	2073 3 157,675 4 269,739 7 23,377 [10 504,249] (2,254,002) 90 027,152 5 67,634,155 5 12,177 443 266 124 (10,504 749) (119,1623 1,520,661	2022 \$ 2,162,374 (2,444,129) (10,522,1208) (10,528,741) (21,122,674) 111,209,532 \$ 90,088,153 \$ 15,354,061 116,305 (10,528,711) (950,240) \$ 2010,755	Old Syst 2021 5 2,531,543 (5,233,722) 462,195 (11,829,022) (14,168,966) 125,378,798 5 111,209,832 5 . 13,871,600 21,968 (11,629,022) (655,926) 1,315,620	tem 2020 3,076,091 16,644,556 (13,154,058) 6,535,654 118,843,114 (5,125,3/3,794) 3 14,742,596 539,543 22,529 (13,154,058) (13,51,716) 1,794,634	2019 5 4.951,565 (10,205,293) 9,335,720 (13,340,912) (9,328,920) 128,672,034 3,115,643,114 5 14,660,217 563,727 91,866 (14,330,912) (524,905) 366,013	2018 5 234,202 8,500,536 (5,077,769) (15,296,667) (15,296,667) 135,311,231 5 128,672,034 5 16,148,777 608,772 69,664 (15,296,667) (322,268) 1,208,276	2017 \$ 5,433,119 (5,668,251) (14,926,317) 156,250,143 \$ 135,312,831 \$ 11 653,625 651,674 40,508 [16,276,524] (330,530) (4,695,647)	2016 \$ 5,722,877 [4,193,811] [2,558,433] [17,975,206) [19,043,627] 169,293,775 5 150,250,143 \$ 11,460,725 629,875 [206,646] [1,572,200] [423,379] [6,488,212]	2015 5 5,202,285 3,066,837 1,457,230 (15,119,812) (7,295,484) 176,659,235 5 169,293,775 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2014 \$ 11,143,26 12,642,39 24,967,54 28,112,31 135,756,91 135,756,91 16,426,72 745,58 1,622,51 (70,640,922 1,755,58 1,622,51 (70,640,922 1,755,58 1,622,51 (70,640,922 1,755,58 1,622,51 (70,640,922 1,755,58 1,622,51 (70,640,922 1,755,58 1,622,51 (70,640,922 1,755,58 1,622,51 (70,640,92) (71,755,58 1,622,51 (70,640,92) (71,755,58 1,622,51 (70,640,92) (71,755,58 1,622,51 (71,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58) (72,755,58)
Yotal Pension Lability Service Cost Intervet Differences Between Expected and Actual Expenses Uhangus of Assumptions Pension Payments Net change in Total Pension Liability Total Pension Lability, Beginning Total Pension Lability, Ending (a) Plan Enductary Net Position Contributions Contributions Met Investment Income (Lost) Pension Payments Edministrative Expenses	2073 3 157,65 4,69,739 723,377 10 502,239 (2,254,006) 5 00 527,155 5 12,177 445 206 124 {10,504 749} (119,162)	2022 5	Old Syst 2021 5 (5,233,722) 462,135 (11,24,022) 114,165,966) 125,378,798 5,111,264,832 5,13,571,606 21,968 (11,929,022) (655,925)	tem 2020 2 3,076,041 16,144,556 (12,154,055) 118,843,114 5,125,372,794 3 14,742,556 5,39,943 22,579, (13,154,052) (135,176)	2019 , , 951,565 (10,205,243) 9,735,720 (14,340,912) (9,228,920) 128,672,034 Å [15,643,144 Å [16,643,144 5 14,660,217 563,727 91,886 (14,340,912) (524,905)	2018 5 5 5234,202 8,507,586 (15,292,667) (4,6,39,797) 125,311,231 5 125,672,033 5 16 148,777 608,772 69,664 (15,296,667) (322,266)	2017 \$ 5,433,119 (5,563,825) 12,253,939 (14,726,524) (14,926,417) 156,250,143 5,135,311,831 \$ 11,653,625 6,531,674 40,508 (16,725,524) (330,530)	2016 \$	2015 5 5 5 1,457,230 (15,119,817) (7,395,464) 176,669,235 5 16 295,775 5 17 200,000 865,412 200,276 (15,119,812) 402,870 (257,494) 15 260 711	2014 \$ 11,143,26 12,642,38 24,967,58 (20,640,92 78,112,31 138,576,81 138,576,81 1438,576,81 1438,576,81 16,426,72 745,585 1,622,51 (20,640,922 17,45,95 1,622,51 (20,640,922 (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,640,922) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745,940) (20,745
Total Pension Liability Service Cost Intervet Differences Between Expected and Actual Expenses Unarges of Assumptions Penaich Payments Net change in Total Pension Liability Total Pension Liability, Beginning Total Pension Liability, Beginning Contributions: Member Contributions: Member Contributions: Member Contributions: Employed Contributing Entries Net Insestment Income (Lost) Pension Payments Administrative Expenses Net Change in Plan Fiduciary Net Position	2073 3 157,657 4 269,739 723,377 (10 569,749) (2,254,002) 90 527,152 5 27,834,155 5 27,834,155 12,172 443 266 124 (10,502 749) (119,162) 1,520,661 10,516,708	2022 \$ 2,162,374 (2,444,129) (10,522,1208) (10,528,741) (21,122,674) 111,209,532 \$ 90,088,153 \$ 15,354,061 116,305 (10,528,711) (950,240) \$ 2010,755	Old Syst 2021 5 5 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	tem 2020 2 3,076,44 (31,205) 16,644,556 (12,154,058) 6,535,654 118,843,114 5 125,378,794 3 14,742,556 539,943 22,929 (13,154,058) 1,794,674 5,487,649	2019 5 4.951,565 (10,205,293) 9,335,720 (13,340,912) (9,328,920) 128,672,034 3,115,643,114 5 14,660,217 563,727 91,866 (14,330,912) (524,905) 366,013	2018 5 234,202 8,500,536 (5,077,7869] (15,296,667] (15,296,667] 135,311,231 5 128,672,034 5 16 148,777 608,772 69,664 (15,296,667] (322,268] 1,208,276	2017 \$ 5,433,119 (5,668,251) (14,926,317) 156,250,143 \$ 135,312,831 \$ 11 653,625 651,674 40,508 [16,276,524] (330,530) (4,695,647)	2016 \$	2015 5 5,202,285 3,066,837 1,457,230 (15,119,812) (7,295,484) 176,659,235 5 169,293,775 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2014 \$ 11,143,264 12,642,967,58 (20,640,92) 148,576,811 148,576,811 5 16,426,72 7,75,585 1,622,511 (20,640,92) (2,413,89) (2,413,89) 17,679,611 (2,413,89) 17,679,611 (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,413,89) (2,
Total Pension Liability Service Cost Intervet Differences Between Expected and Actual Expenses Differences Between Expected and Actual Expenses Planuch Payments Net change in Total Pension Liability Total Pension Liability, Beginning Total Pension Liability, Beginning Total Pension Liability, Beginning Contributions Contributions Met Descent Liability Plan Fiducative Expenses Net Change in Plan Fiducary Net Position Plan Fiducary Net Position, Beginning	2013 5 157,65 4,869,739 723,377 10 563,249} (2,254,002) 5 0027,155 5 07,534,159 5 12,177 443 206 124 (10,502 749) (119,162) 10,502 749] 10,502 749] 13,500 661] 10,502 749] 10,502 749]	2022 \$ 2,162,3''4 (2,443,129) (10,528,711) (21,122,574) 111,209,532 \$ 90,068,753 116,305 116,305 (10,528,711) (950,240) 7,010,755 8,605,953 \$ 10,616,708	Old Syst 2021 5 (1,233,722) 462,195 (11,24,022) (11,24,022) (11,24,022) (11,26,985) 5 (11,26,832 5 (11,26,832) 5 (11,26,832) (11,26,022) (655,926) 1,335,520 7,257,333 5,4405,953	2020 2	2019 , 4.981,565 (10,203,293) 9.735,720 (11,340,912) (9.224,920) 128,522,034 2.115,642,114 3.115,642,117 5.63,727 9.198,642 (14,340,912) (524,905) 3.66,013 5.027,636 5.545/,649	2018 5 5 5 5 5 5 5 5 5 5 5 5 5	2017 \$ 5,433,119 (5,565,851) 2,751,939 (16,755,524) 150,250,143 5,135,311,831 5 11,653,255 691,674 40,588 (16,776,524) (4,305,516) (4,305,647) 5,515,005 5,3,519,358	2016 \$ 5,722,877 {1,193,811 {2,559,493 {17,975,2063 {19,043,6271 169,293,775 \$ 150,250,145 \$ 11,460,255 6759,578 {2,06,468 {17,978,200 {12,978,200 {12,978,200 {12,978,200 {12,978,200 {14,23,979 {15,003,217 \$ 5,515,005 }	2015 5 5,002,285 3,064,837 1,457,330 (1,195,12) (1,295,464) 176,669,235 5 169,293,775 5 17,200,000 5,565,912 200,276 (16,119,812) (403,876) (257,494) 15,260,711 5,15,003,217	2014 \$ 11,143,26 12,64,29 24,967,58 24,967,58 24,967,58 28,122,31 148,576,91 5 16,426,72 745,58 1,6426,72 17,679,61 17,679,61 5 15,260,71 5 15,260,71 5 15,260,71 5 15,260,71 5 15,260,71 5 15,260,71 5 15,260,71 5 15,260,71 5 15,260,71 5 15,260,71 5 15,260,71 5 15,260,71 5 15,260,75 5 16,426,72 17,658 17,658 17,658 17,658 17,658 17,658 17,658 17,658 17,658 17,658 17,658 17,658 17,658 17,658 17,658 17,658 17,658 17,658 17,658 17,658 17,658 17,658 16,426,72 17,658 17,758 16,426,72 17,758 17,658 17,758 17,758 16,426,72 17,758 16,426,72 17,758 17,758 17,758 15,759 17,759 15,769 15,769 15,769 15,769 17,759 15,769 15,769 15,769 15,769 15,769 17,779 15,769 15,769 15,769 15,769 17,779 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 15,769 1
Total Pension Liability Service Cost Intervet Differences Between Expected and Actual Expenses Urbarges of Assumptions Pension Explorents Net change in Total Pension Liability Total Pension Liability, Beginning Total Pension Liability, Ending (a) Plan Fiduciary Net Position Contributions. Member Contributions. Member Contributions. Member Contributions. Member Contributions. Member Contributions. Member Contributions. Penployer Contributing Ensities Net Insertment Income (lost) Pension Payments Administrative Expenses Net Change in Plan Fiduciary Net Position Plan Fiduciary Net Position, Beginning Plan Fiduciary Net Position, Ending (b) Net Pension Liability, Ending = (a) - (b)	2073 5 4,369,739 723,377 105,09,739 723,377 105,09,739 (2,254,006) 90,027,155 5 5 12,177,445 206,124 (10,502,749) (13,162) 5 12,437,369 5 12,437,369 5 75,396,781	2072 \$ 2,182,374 (2,443,129) (10,528,711) (21,121,674) 111,209,532 \$ 90,088,953 116,305 116,305 10,539,711) (950,240) 2,010,755 8,609,953 \$ 10,616,708 \$ 79,471,450	Old Syst 2021 5 2,531,543 (5,333,722) 462,195 (11,829,022) (14,162,966) 125,376,798 5 111,209,832 5 113,271,606 21,968 [11,929,022) (655,926) 1,315,520 7,282,333 5605,953 5605,953	1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 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11,460,785 (205,875 (205,646) {17,978,200 (4,248,212] 15,003,217 \$ 2,515,005 \$ 141,735,142 }	2015 5 6,702,285 3,064,837 1,457,230 (15,119,817) (7,295,460) 17,6,659,235 5 106,292,775 5 17,200,000 865,412 200,276 (16,119,812) (257,494) 15,260,711 4,15,003,217 5,154,290,552	2014 \$ 11,1143,26 12,642,80 24,567,55 (20,540,922 28,112,31 148,576,913 \$ 176,639,27 \$ 176,639,27 \$ 176,639,27 \$ 176,639,27 \$ 176,640,922 (24,412,497 17,579,511 \$ 15,266,71 \$ 15,266,71 \$ 15,266,71 \$ 15,266,71 \$ 15,266,71 \$ 161,422,575 \$ 161,425,575 \$ 161
Total Pension Lability Service Cost Intervet Differences Between Expected and Actual Expenses Uhanges of Assumptions Nature Payments Nat change in Total Pension Liability Total Pension Lability, Beginning Total Pension Lability, Ending (a) Plan Fiduciary Net Position Contributions Contributions Total Pension Lability, Ending (a) Plan Fiduciary Net Position Pension Fiduciary Net Position, Beginning Contributions Pension Fiduciary Net Position, Beginning Plan Fiduciary Net Position as a % of Total Pension Liability Plan Fiduciary Net Position as a % of Total Pension Liability	2013 5 157,65 4,869,739 723,377 10 563,249} (2,254,002) 5 0027,155 5 07,534,159 5 12,177 443 206 124 (10,502 749) (119,162) 10,502 749] 10,502 749] 13,500 661] 10,502 749] 10,502 749]	2022 \$ 2,162,3''4 (2,443,129) (10,528,711) (21,122,574) 111,209,532 \$ 90,068,753 116,305 116,305 (10,528,711) (950,240) 7,010,755 8,605,953 \$ 10,616,708	Old Syst 2021 5 (1,233,722) 462,195 (11,24,022) (11,24,022) (11,24,022) (11,26,985) 5 (11,26,832 5 (11,26,832) 5 (11,26,832) (11,26,022) (655,926) 1,335,520 7,257,333 5,4405,953	2020 2	2019 5 4.981,565 (10,208,293) 9.38,720 (14,340,912) (9,828,920) 128,572,034 3.118,5873,114 5 14.680,217 563,727 91,986 (14,340,912) (14,340,912) (524,905) 4.660,013 5,027,936 5,5457,649 5,113,355,465	2018 5 5 5 5 5 5 5 5 5 5 5 5 5	2017 \$ 5,433,119 (5,565,851) 2,751,939 (16,755,524) 150,250,143 5,135,311,831 5 11,653,255 691,674 40,588 (16,776,524) (4,305,516) (4,305,647) 5,515,005 5,3,519,358	2016 \$ 5,722,877 {1,193,811 {2,559,493 {17,975,2063 {19,043,6271 169,293,775 \$ 150,250,145 \$ 11,460,255 6759,578 {2,06,468 {17,978,200 {12,978,200 {12,978,200 {12,978,200 {12,978,200 {14,23,979 {15,003,217 \$ 5,515,005 }	2015 5 5,002,285 3,064,837 1,457,330 (1,195,12) (1,295,464) 176,669,235 5 169,293,775 5 17,200,000 5,565,912 200,276 (16,119,812) (403,876) (257,494) 15,260,711 5,15,003,217	2014 \$ 11,143,261 12,642,99 24,967,58 20,640,922 28,112,31 145,576,913 16,426,72 745,585 1,6425,572 10,6426,72 17,679,611 17,679,611 5,15,260,71
Total Pension Liability Service Cost Intervet Differences Between Expected and Actual Expenses Urbarges of Assumptions Pension Explorents Net change in Total Pension Liability Total Pension Liability, Beginning Total Pension Liability, Ending (a) Plan Fiduciary Net Position Contributions. Member Contributions. Member Contributions. Member Contributions. Member Contributions. Member Contributions. Member Contributions. Penployer Contributing Ensities Net Insertment Income (lost) Pension Payments Administrative Expenses Net Change in Plan Fiduciary Net Position Plan Fiduciary Net Position, Beginning Plan Fiduciary Net Position, Ending (b) Net Pension Liability, Ending = (a) - (b)	2073 5 4,369,739 723,377 105,09,739 723,377 105,09,739 (2,254,006) 90,027,155 5 5 12,177,445 206,124 (10,502,749) (13,162) 5 12,437,369 5 12,437,369 5 75,396,781	2072 \$ 2,182,374 (2,443,129) (10,528,711) (21,121,674) 111,209,532 \$ 90,088,953 116,305 116,305 10,539,711) (950,240) 2,010,755 8,609,953 \$ 10,616,708 \$ 79,471,450	Old Syst 2021 5 2,531,543 (5,333,722) 462,195 (11,829,022) (14,162,966) 125,376,798 5 111,209,832 5 113,271,606 21,968 [11,929,022) (655,926) 1,315,520 7,282,333 5605,953 5605,953	1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 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(17,978,200) (4,248,212] 15,003,217 \$ 2,515,005 \$ 141,735,142	2015 5 6,702,285 3,064,837 1,457,230 (15,119,817) (7,295,460) 17,6,659,235 5 106,292,775 5 17,200,000 865,412 200,276 (16,119,812) (257,494) 15,260,711 4,15,003,217 5,154,290,552	2014 5 11,1143,26 12,642,86 24,567,56 28,112,31 148,576,91 15,176,579,23 5 16,426,72 745,58 16,426,72 745,58 16,426,72 176,579,511 (*0,640,92 17,579,511 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,660,71 5,152,670,71 5,152,752,752 176,572,752 176,572,752 176,572,752 176,572,752 176,572,752 176,572,752 176,572,752 176,572,752 176,572,752 176,572,752 176,572,752 176,572,752 176,572,752 176,572,752 176,572,752 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Net Position as a % of Covered Employee Payroll N/A II, A N-A N/A N, 3 N/A N A N'A N/A N/A

Notes to Scheduler Schedule is intended to show information, for 10 years. Additional years will be displayed as they become available

1

FIREFIGHTERS' PENSION AND RELIEF FUND OF THE CITY OF NEW ORLEANS REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF EMPLOYER'S NET PENSION LIABILITY YEAR ENDED DECEMBER 31, 2023

New System

				Plan Fiduciary Net		Employers' Net
				Position as a % of		Pension Liability
	Total Pension	Plan Fiduciary	Employers' Net	Total Pension		(Asset) as a % of
	Liability	Net Position	Pension Liability	Liability	Covered Payroll	Covered Payroll
2023	798,222,273	72,011,973	726,210,300	9.02%	51,545,717	1408.87%
2022	465,101,018	53,468,142	411,632,876	11.50%	37,647,989	1093.37%
2021	408,850,476	52,869,728	355,980,748	12.93%	29,440,916	1209.14%
2020	444,634,771	50,028,366	394,606,405	11.25%	32,367,204	1219.16%
2019	432,784,552	41,949,945	390,834,607	9.69%	28,816,039	1356.31%
2018	408,576,739	31,419,962	377,156,777	7.69%	28,171,135	1338.81%
2017	416,164,859	42,735,736	373,429,123	10.27%	27,762,479	1345.09%
2016	414,297,054	42,997,738	371,299,316	10.38%	27,148,936	1367.64%
2015	393,707,175	50,267,773	343,439,402	12.77%	27,088,650	1267.84%
2014	502,316,393	65,377,497	436,938,896	13.02%	26,984,531	1619.22%

Old System

				Plan Fiduciary Net Position as a % of		Employers' Net Pension Liability
	Total Pension	Plan Fiduciary	Employers' Net	Total Pension		(Asset) as a % of
	Liability	Net Position	Pension Liability	Liability	Covered Payroll	Covered Payroll
2023	87,834,150	12,437,369	75,396,781	14.16%	-	N/A
2022	90,088,158	10,616,708	79,471,450	11.78%	-	N/A
2021	111,209,832	8,605,953	102,603,879	7.74%	-	N/A
2020	125,378,798	7,287,333	118,091,465	5.81%	-	N/A
2019	118,843,114	5,487,649	113,355,465	4.62%	-	N/A
2018	128,672,034	5,027,636	123,644,398	3.91%	-	N/A
2017	135,311,831	3,819,358	131,492,473	2.82%	-	N/A
2016	150,250,148	8,515,005	141,735,143	5.67%	-	N/A
2015	169,293,775	15,003,217	154,290,558	8.86%	-	N/A
2014	176,689,235	15,260,711	161,428,524	8.64%	-	N/A

Note to Schedule:

1

Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

FIREFIGHTERS' PENSION AND RELIEF FUND OF THE CITY OF NEW ORLEANS REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF EMPLOYER CONTRIBUTIONS EMPLOYER AND NON-EMPLOYER CONTRIBUTING ENTITIES FOR THE YEAR ENDED DECEMBER 31, 2023

New System						
		Contributions				
		in Relation to				
	Actuarially	the Actuarial	Contribution		Contributions as	
	Determined	Determined	Excess		a % of Covered	
Fiscal Year	Contribution	Contribution*	(Deficiency)	Covered Payroll	Payroll	
2023	68,254,652	40,819,651	(27,435,001)	51,545,717	79.19%	
2022	45,964,414	36,000,000	(9,964,414)	37,647,989	95.62%	
2021	40,146,006	34,301,094	(5,844,912)	29,440,916	116.51%	
2020	35,435,883	34,225,585	(1,210,298)	32,367,204	105.74%	
2019	34,147,005	34,177,543	30,538	28,816,039	118.61%	
2018	34,102,683	34,102,867	184	28,171,135	121.06%	
2017	33,639,710	36,328,853	2,689,143	27,762,479	130.86%	
2016	35,880,883	32,278,593	(3,602,290)	27,148,936	118.89%	
2015	31,992,690	30,501,132	(1,491,558)	27,088,650	112.60%	
2014	36,182,434	20,648,538	(15,533,896)	26,984,531	76.52%	

Old System Contributions in Relation to Contribution Contributions as Actuarially the Actuarial a % of Covered Determined Determined Excess (Deficiency) **Covered Payroll** Payroll Fiscal Year Contribution Contribution* N/A 2023 11,191,078 12,178,448 (987,370) 2022 12,509,376 10,993,236 1,516,140 N/A 2021 (1,443,613)N/A 11,895,377 13,338,990 N/A 2020 13,825,460 15,282,529 1,457,069 2019 (410,488) N/A 15,654,432 15,243,944 N/A 2018 15,339,217 16,757,549 1,418,332 2017 16,598,777 12,380,499 (4, 218, 278)N/A 2016 N/A 17,168,843 12,120,613 (5,048,230) N/A 2015 17,404,180 18,065,912 661,732 2014 18,841,269 17,172,611 (1,668,658) N/A

* Includes 2% of the fire insurance premiums in the City of New Orleans.

FIREFIGHTERS' PENSION AND RELIEF FUND OF THE CITY OF NEW ORLEANS REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF INVESTMENT RETURNS FOR THE YEAR ENDED DECEMBER 31, 2023

	New System
	Annual
	Money-Weighted
	Rate of Return*
2014	(7.43) %
2015	(10.92) %
2016	(3.10) %
2017	(11.24) %
2018	(28.80) %
2019	31.90 %
2020	10.16 %
2021	6.28 %
2022	6.28 %
2023	13.78 %
	Old Sustan
	Old System Annual
	Money-Weighted
	Rate of Return*
	Kale of Keluff
2014	8.50 %
2015	1.33 %
2016	1.05 %
2017	0.67 %
2018	1.59 %
2019	
	1.80 %
2020	1.80 % 0.25 %
2020 2021	
	0.25 %
2021	0.25 % 0.25 %

* Annual money-weighted rates of return are presented net of investment expense. The annual money-weighted rate of return is shown in this schedule. The money-weighted rate of return is calculated as the internal rate of return on pension plan investments, net of pension plan investment expense. This expresses investment performance adjusted for the changing amounts actually invested throughout the year, measured using monthly inputs with expenses measured on an accrual basis.

Notes to Schedule:

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Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

FIREFIGHTERS' PENSION AND RELIEF FUND OF THE CITY OF NEW ORLEANS SCHEDULE OF PROPORTIONATE SHARE OF THE NET PENSION LIABILITY FOR THE YEAR ENDED DECEMBER 31, 2023

Municipal Employees' Retirement System (Plan A)

•				Employer's	
				Proportionate Share of	Plan Fiduciary Net
	Employer's	Employer's		the net Pension Liability	Position as a
	Proportion of the	Proportionate Share of		(Asst) as a Percentage of	Percentage of the
	Net Pension	the Net Pension	Employer's Covered	its	Total Pension
Pension Plan	Liability (Asset) %	Liability (Asset)	Payroll	Covered Payroll	Liability
2023	0.189233%	691,621	424,788	162.82%	72.46%
2022	0.167379%	695,164	403,612	172.24%	67.87%
2021	0.162002%	450,609	305,215	147.64%	77.82%
2020	0.167200%	722,852	311,649	231.94%	64.52%
2019	0.124290%	519,366	324,270	160.16%	64.68%

Note to Schedule:

Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

(*) The amounts presented have a measurement date of June 30th.

FIREFIGHTERS' PENSION AND RELIEF FUND OF THE CITY OF NEW ORLEANS REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CONTRIBUTIONS FOR THE YEAR ENDED DECEMBER 31, 2023

<u>Pension Plan</u>	Contractually Required Contribution ¹	R Co I	tributions in elation to intractually Required intribution ²	Contribution Deficiency (Excess	Employer's rered Payroll ³	Contributions as a % of Covered Payroll
Municipal Emp	olovees' Retirement S	vstem -	Plan A (MERS	5)		
2023	\$ 112,199	S	112.199	\$ -	\$ 424,788	26.413%
2022	99, 574		99.574	-	403,612	24.670%
2021	94, 633		94, 633	-	315, 354	30.001%
2020	91,359		91.359	-	320,791	28,479%
2019	91,508		91,508	-	340,985	26.836%

Note to Schedule:

Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

For reference only:

- ¹ Employer contribution rate multiplied by employer's covered payroll
- ² Actual employer contributions remitted to MERS
- ³ Employer's covered payroll amount for the fiscal year ended December 31 of each year

FIREFIGHTERS' PENSION AND RELIEF FUND OF THE CITY OF NEW ORLEANS NOTES TO REQUIRED SUPPLEMENTARY INFORMATION DECEMBER 31, 2023

1. Schedule of Changes in Net Pension Liability

The total pension liability contained in this schedule was provided by the Fund's actuary, Aon. The net pension liability is measured as the total pension liability less the amount of the fiduciary net position for the New System and Old System.

2. Schedule of Employer's Net Pension Liability

The schedule of employer's net pension liability shows the percentage of the Fund's employer's net pension liability as a percentage of covered payroll for the New System and the Old System. The employer's net pension liability is the liability of contributing employers to members for benefits provided through the Fund. Covered payroll is the payroll of all employees that are provided with benefits through the plan.

3. Schedule of Employer Contributions - Employer and Non-Employer Contributing Entities

The difference between the actuarially determined contributions from employer and non-employer contributing entities and the contributions reported from employers and non-employer contributing entities, and the percentage of employer contributions received to covered employee payroll is presented in this schedule. Fire rebate revenue is considered support from non-employer contributing entities.

4. Actuarial Assumptions

The information presented in the required supplementary schedules was used in the actuarial valuation for purposes of determining the actuarially determined contribution rate and the total pension liability. The assumptions and methods used for the actuarial valuation were recommended by the actuary and adopted by the Board.

Information on the actuarial methods and assumptions used at December 31, 2023 is as follows:

Valuation Date:	January 1, 2024
Actuarial Cost Method:	Entry Age Normal
Investment Rate of Return:	New System – 7.5% (net of investment expenses) Old System – 7.5% (net of investment expenses)
Salary Increases:	New System – N/A; Old System – N/A
Inflation Rate:	New System – 2.30% Old System – 2.30%
Mortality:	Pub-2010 for Public Safety healthy retirees, disabled retirees, and contingent survivors (amounts weighted) mortality projected with scale MP-2021.
Cost of Living Adjustments:	The present value of future retirement benefits is based on benefits currently being paid by the Fund and includes previously granted cost of living increases. The present values do not include provisions for potential future increases not yet authorized by the Board of Trustees.

FIREFIGHTERS' PENSION AND RELIEF FUND OF THE CITY OF NEW ORLEANS NOTES TO REQUIRED SUPPLEMENTARY INFORMATION DECEMBER 31, 2023

5. Changes of Assumptions

1

Changes in the discount rate used to measure the total pension liability for the New System and Old System are listed below:

Valuation Date	New System	Old System
December 31, 2023	3.63%	3.26%
December 31, 2022	7.50%	3.72%
December 31, 2021	7.50%	2.06%
December 31, 2020	7.50%	2.12%
December 31, 2019	7.50%	2.74%
December 31, 2018	7.50%	4.10%
December 31, 2017	7.50%	3.50%
December 31, 2016	7.50%	3.83%
December 31, 2015	7.50%	5.37%
December 31, 2014	5.21%	3.70%

SUPPLEMENTARY INFORMATION

FIREFIGHTERS' PENSION AND RELIEF FUND OF THE CITY OF NEW ORLEANS SUPPLEMENTARY INFORMATION SCHEDULE OF ADMINISTRATIVE EXPENSES FOR THE YEAR ENDED DECEMBER 31, 2023

	New System	Old System	Total
Accounting, Auditing, Legal and other Professional Services	-	129.082	129,082
Actuary Fees	-	43,895	43,895
Computer Support Services	-	55,271	55,271
Insurance	(7,607)	6,744	(863)
Meals	-	2,524	2,524
Office Supplies and Printing	4,000	26,281	30.281
Payroll and payroll taxes	-	462,211	462,211
Pension seminars and education	37.632	31,548	69,180
Postage	-	2,822	2.822
Professional - Medical	-	18,000	18,000
Telephone	-	14,992	14,992
Utilities	-	13,698	13,698
Operating Expenses to Old System	679,098	(679,098)	
Total	\$ 713,123	\$ 127.969	\$ 841,092

See independent auditors' report.

FIREFIGHTERS' PENSION AND RELIEF FUND OF THE CITY OF NEW ORLEANS SUPPLEMENTARY INFORMATION SCHEDULE OF COMPENSATION, BENEFITS AND OTHER PAYMENTS TO AGENCY HEAD FOR THE YEAR ENDED DECEMBER 31, 2023

Agency Head Name: Thomas F. Meagher III, Secretary-Treasurer

Purpose	<u>A</u>	<u>mount</u>
Salary	\$	84,012
Benefits		2,324
Payroll Taxes		6,604
Meals		-
Mileage Reimbursement		
	\$	92,940

See independent auditors' report.

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Luther Speight & Company, LLC Certified Public Accountants and Consultants

INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Honorable Mayor and Council of the City of New Orleans, Louisiana

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the New System and the Old System of the Firefighters' Pension and Relief Fund of the City of New Orleans (collectively referred to as NOFF or the Fund), a fiduciary fund of the City of New Orleans, as of and for the year ended December 31, 2023, and the related notes to the financial statements, and have issued our report thereon dated June 18, 2024.

Report on Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Fund's internal control over financial reporting (internal control) as a basis for designing the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Fund's internal control. Accordingly, we do not express an opinion on the effectiveness of the Fund's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that were not identified. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. We identified certain deficiencies in internal control, described in the accompanying schedule of findings and questioned costs as Finding #2023-01 that we consider to be a significant deficiency.

New Orleans Office: 1100 Poydras Street, Suite 1225/New Orleans, LA 70163/ (504)561-8600 Memphis Office: 1661 International Drive, Suite 441/Memphis, TN 38120/ (901)202-4688 Atlanta Office: 1201 Peachtree St. NE, Suite 200-363/Atlanta, GA 30328/ (678)971-3700

Continued,

Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Fund's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instance of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Management's Response to Findings

Government Auditing Standards requires the auditor to perform limited procedures on the Fund's response to the findings identified in our audit and described in the accompanying schedule of findings and management's responses. The Fund's response was not subject to the other auditing procedures applied in the audit of the financial statements, and accordingly, we express no opinion on the response.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Luther Speight & Company, CPAs New Orleans, Louisiana June 18, 2024

FIREFIGHTERS PENSION AND RELIEF FUND FOR THE CITY OF NEW ORLEANS SCHEDULE OF FINDINGS AND RESPONSES DECEMBER 31, 2023

FINDING 2023-01 CASH MANAGEMENT INTERNAL CONTROLS NOT ADEQUATE

CRITERIA:

Best practices over eash disbursement processes include restricting access to check signing stamps (if used) from personnel with access to blank check stock.

CONDITION:

The System's procedures for processing certain payments do not include adequate segregation of duties over cash disbursements. Certain payments are executed via computer prepared checks with a signature stamp used for check signing. The same accountant that prepares the check disbursements also has access to the blank check stock and affixes the signature stamp to each disbursement.

CAUSE:

Management had not implemented adequate control procedures over cash disbursements.

EFFECT:

The lack of segregation of duties compromises the System's internal control environment and does not adequately mitigate the risk of unauthorized disbursements.

RECOMMENDATION:

We recommend that access to the check signature stamp be restricted and not accessible by the accountant that prepares the disbursements and has access to the blank check stock.

MANAGEMENT'S RECOMMENDATION:

I.

Management agrees with the finding and will restrict access to the signature stamp.

FIREFIGHTERS PENSION AND RELIEF FUND FOR THE CITY OF NEW ORLEANS SCHEDULE OF PRIOR YEAR FINDINGS DECEMBER 31, 2023

FINDING 2022-01 UNRESOLVED - Repeat

CASH MANAGEMENT INTERNAL CONTROLS NOT ADEQUATE

FINDING 2022-02 RESOLVED

EXCESS LEVEL OF UNINVESTED FUNDS

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Luther Speight & Company, LLC Certified Public Accountants and Consultants

• FIREFIGHTERS' PENSION AND RELIEF FUND OF THE CITY OF NEW ORLEANS

AGREED-UPON PROCEDURES REPORT FOR THE YEAR ENDED DECEMBER 31, 2023



Luther Speight & Company, LLC Certified Public Accountants and Consultants

INDEPENDENT ACCOUNTANT'S REPORT ON APPLYING AGREED-UPON PROCEDURES

To the Board of Directors of Firefighters' Pension and Relief Fund of the City of New Orleans and the Louisiana Legislative Auditor:

We have performed the procedures enumerated below on the control and compliance (C/C) areas identified in the Louisiana Legislative Auditor's (LLA's) Statewide Agreed-Upon Procedures (SAUPs) for the fiscal period January 1, 2023 through December 31, 2023. Firefighters' Pension and Relief Fund of the City of New Orleans's management is responsible for those C/C areas identified in the SAUPs.

Firefighters' Pension and Relief Fund of the City of New Orleans has agreed to and acknowledged that the procedures performed are appropriate to meet the intended purpose of the engagement, which is to perform specified procedures on the C/C areas identified in LLA's SAUPs for the fiscal period January 1, 2023 through December 31, 2023. Additionally, LLA has agreed to and acknowledged that the procedures performed are appropriate for its purposes. This report may not be suitable for any other purpose. The procedures performed may not address all the items of interest to a user of this report and may not meet the needs of all users of this report and, as such, users are responsible for determining whether the procedures performed are appropriate for their purposes.

The procedures and associated findings are as follows:

Written Policies and Procedures

- 1. Obtain and inspect the entity's written policies and procedures and observe that they address each of the following categories and subcategories (if applicable to public funds and the entity's operations):
 - a) *Budgeting*, including preparing, adopting, monitoring, and amending the budget.

Results: An annual budget was presented and adopted by the board at the February 2024 meeting.

New Orleans Office: 1100 Poydras Street, Suite 1225/New Orleans, LA 70163/ (504)561-8600 Memphis Office: 1661 International Drive, Suite 441/Memphis, TN 38120/ (901)202-4688 Atlanta Office: 1201 Peachtree St. NE, Suite 200-363/Atlanta, GA 30328/ (678)971-3700 b) *Purchasing*, including (1) how purchases are initiated; (2) how vendors are added to the vendor list; (3) the preparation and approval process of purchase requisitions and purchase orders; (4) controls to ensure compliance with the public bid law; and (5) documentation required to be maintained for all bids and price quotes.

Results: Per review of the Entity's Financial Policies & Procedures, we noted the information adequately addressed the required procedures related to 1) how purchases are initiated, 2) how vendors are added to the vendor list. 3) the preparation and approval process of purchase requisitions and purchase orders, (4) controls to ensure compliance with the public bid law, and (5) documentation required to be maintained for all bids and price quotes.

c) *Disbursements*, including processing, reviewing, and approving.

Results: The policies and procedures appropriately address the required elements above.

d) *Receipts/Collections*, including receiving, recording, and preparing deposits. Also, policies and procedures should include management's actions to determine the completeness of all collections for each type of revenue or agency fund additions (e.g. periodic confirmation with outside parties, reconciliation to utility billing after cutoff procedures, reconciliation of traffic ticket number sequences, agency fund forfeiture monies confirmation).

Results: The policies and procedures appropriately address the required elements above.

e) *Payroll/Personnel*, including (1) payroll processing, and (2) reviewing and approving time and attendance records, including leave and overtime worked.

Results: The policies and procedures appropriately address the required elements above.

f) *Contracting*, including (1) types of services requiring written contracts, (2) standard terms and conditions, (3) legal review, (4) approval process, and (5) monitoring process.

Results: The policies and procedures appropriately address the required elements above.

g) *Credit Cards (and debit cards, fuel cards, P-Cards, if applicable)*, including (1) how cards are to be controlled, (2) allowable business uses, (3) documentation requirements, (4) required approvers of statements, and (5) monitoring card usage (e.g., determining the reasonableness of fuel card purchases).

Results: Documented procedures regarding how cards are to be controlled, allowable business uses, documentation requirements, and monitoring card usage were provided.

h) *Travel and expense reimbursement*, including (1) allowable expenses, (2) dollar thresholds by category of expense, (3) documentation requirements, and (4) required approvers.

Results: Information regarding allowable expenses, dollar thresholds by category of expense, documentation requirements, and required approvers were included in the Financial Policies & Procedures.

i) *Ethics*, including (1) the prohibitions as defined in Louisiana Revised Statute 42:1111-1121, (2) actions to be taken if an ethics violation takes place, (3) system to monitor possible ethics violations, and (4) requirement that all employees, including elected officials, annually attest through signature verification that they have read the entity's ethics policy.

Results: All employees of NOFFPF are required to complete an ethics course, and a completed course certificate is kept on file.

j) *Debt Service*, including (1) debt issuance approval, (2) continuing disclosure/EMMA reporting requirements, (3) debt reserve requirements, and (4) debt service requirements.

Results: Not applicable, as the entity has no debt.

k) Disaster Recovery/Business Continuity, including (1) identification of critical data and frequency of data backups, (2) storage of backups in a separate physical location isolated from the network, (3) periodic testing/verification that backups can be restored, (4) use of antivirus software on all systems, (5) timely application of all available system and software patches/updates, and (6) identification of personnel, processes, and tools needed to recover operations after a critical event.

Results: NOFFPF has contracted a third-party company to handle all their data backup and antivirus for all computers.

l) Sexual Harassment, including R.S. 42:342-344 requirements for (1) agency responsibilities and prohibitions, (2) annual employee training, and (3) annual reporting.

Results: NOFFPF requires all employees to complete an ethics and sexual harassment training and it is noted in the policy and procedure manual.

Board or Finance Committee

- 2. Obtain and inspect the board/finance committee minutes for the fiscal period, as well as the board's enabling legislation, charter, bylaws, or equivalent document in effect during the fiscal period, and:
 - a) Observe that the board/finance committee met with a quorum at least monthly, or on a frequency in accordance with the board's enabling legislation, charter, bylaws, or other equivalent document.

Results: NOFFPF Board meets monthly and provides Board Minutes on its website.

b) For those entities reporting on the governmental accounting model, observe whether the minutes referenced or included monthly budget-to-actual comparisons on the general fund, quarterly budget-to-actual, at a minimum, on proprietary funds, and semi-annual budget-to-actual, at a minimum, on all special revenue funds. Alternately, for those entities reporting on the nonprofit accounting model, observe that the minutes referenced or included financial activity relating to public funds if those public funds comprised more than 10% of the entity's collections during the fiscal period.

Results: NOFFPF reports on the governmental accounting model. The minutes adequately address the changes in the investment portfolio and participant benefit payments. Financial disclosures in the minutes were adequate.

c) For governmental entities, obtain the prior year audit report and observe the unassigned fund balance in the general fund. If the general fund had a negative ending unassigned fund balance in the prior year audit report, observe that the minutes for at least one meeting during the fiscal period referenced or included a formal plan to eliminate the negative unassigned fund balance in the general fund.

Results: The entity is a defined benefit pension plan. As such, a negative net position exist due to the unfunded pension liabilities resulting from GASB 67 & 68.

Bank Reconciliations

3. Obtain a listing of client bank accounts for the fiscal period from management and management's representation that the listing is complete.

Results: We obtained a list of all bank accounts for the audit period from management.

4. Ask management to identify the entity's main operating account. Select the entity's main operating account and randomly select 4 additional accounts (or all accounts if less than 5).

Results: Management identified the entity's main operating account. All accounts were selected.

- 5. Randomly select one month from the fiscal period, obtain, and inspect the corresponding bank statement and reconciliation for selected each account, and observe that:
 - a) Bank reconciliations include evidence that they were prepared within 1 month of the related statement closing date (e.g., initialed and dated, electronically logged):

Results: Per review of the three bank reconciliations and bank statements, we noted that all had evidence (date and time) as being reconciled. In addition, the three accounts were reconciled within 1 month of year-end.

b) Bank reconciliations include evidence that a member of management/board member who does not handle cash, post ledgers, or issue checks has reviewed each bank reconciliation (e.g., initialed and dated, electronically logged); and

Results: We noted that the bank reconciliations did not have a signature or date that documented evidence of review and approval.

Management's Response: Bank reconciliations are emailed from the accountant to the director for review once completed each month.

c) Management has documentation reflecting that it has researched reconciling items that have been outstanding for more than 12 months from the statement's closing date, if applicable.

Results: We noted ? disbursements from the Operating Account and 9 disbursements from the New Payroll Account that have been outstanding for more than 12 months from year-end.

Management's Response: Management has requested (mandated) that outstanding payroll payees establish checking accounts which would permit direct deposit. Follow-up on outstanding operating account items have cleared those payments.

Collections

6. Obtain a listing of deposit sites for the fiscal period where deposits for cash/checks/money orders (cash) are prepared and management's representation that the listing is complete. Randomly select 5 deposit sites (or all deposit sites if less than 5).

Results: The entity does not receive cash; all deposits are either wire transfers or checks that are deposited the day after receipt.

- 7. For each deposit site selected, obtain a listing of collection locations and management's representation that the listing is complete. Randomly select one collection location for each deposit site (i.e., 5 collection locations for 5 deposit sites), obtain and inspect written policies and procedures relating to employee job duties (if no written policies or procedures, inquire of employees about their job duties) at each collection location, and observe that job duties are properly segregated at each collection location such that:
 - a) Employees responsible for cash collections do not share cash drawers/registers.
 - b) Each employee responsible for collecting cash is not responsible for preparing/making bank deposits, unless another employee/official is responsible for reconciling collection documentation (e.g., pre-numbered receipts) to the deposit.
 - c) Each employee responsible for collecting cash is not responsible for posting collection entries to the general ledger or subsidiary ledgers, unless another employee/official is responsible for reconciling ledger postings to each other and to the deposit.

d) The employee(s) responsible for reconciling cash collections to the general ledger and/or subsidiary ledgers, by revenue source and/or agency fund additions, are not responsible for collecting cash, unless another employee/official verifies the reconciliation.

Results: N/A; cash is not collected on-site.

8. Obtain from management a copy of the bond or insurance policy for theft covering all employees who have access to cash. Observe the bond or insurance policy for theft was enforced during the fiscal period.

Results: The entity does not receive or handle cash. As such, a bond is not applicable.

- **9.** Randomly select two deposit dates for each of the 5 bank accounts selected for procedure #3 under "Bank Reconciliations" above (select the next deposit date chronologically if no deposits were made on the dates randomly selected and randomly select a deposit if multiple deposits are made on the same day). *Alternately, the practitioner may use a source document other than bank statements when selecting the deposit dates for testing, such as a cash collection log, daily revenue report, receipt book, etc.* Obtain supporting documentation for each of the 10 deposits and:
 - a) Observe that receipts are sequentially pre-numbered.
 - b) Trace sequentially pre-numbered receipts, system reports, and other related collection documentation to the deposit slip.
 - c) Trace the deposit slip total to the actual deposit per the bank statement.
 - d) Observe the deposit was made within one business day of receipt at the collection location (within one week if the depository is more than 10 miles from the collection location or the deposit is less than \$100 and the cash is stored securely in a locked safe or drawer).
 - e) Trace the actual deposit per the bank statement to the general ledger.

Results: The entity's collections and deposits are primarily wire transfers, so deposit slips were not provided for our samples. Our testing agrees with the above-stated attributes.

Non-Payroll Disbursements (excluding card purchases/payments, travel reimbursements, and petty cash purchases)

10. Obtain a listing of locations that process payments for the fiscal period and management's representation that the listing is complete. Randomly select 5 locations (or all locations if less than 5).

Results: Non-Payroll Disbursements are processed through one location and the policy and procedure manual states procedures.

11. For each location selected under #8 above, obtain a listing of those employees involved with non-payroll purchasing and payment functions. Obtain written policies and procedures relating to employee job duties (if the agency has no written policies and procedures, inquire of employees about their job duties), and observe that job duties are properly segregated such that:

At least two employees are involved in initiating a purchase request, approving a purchase, and placing an order/making the purchase.

- a) At least two employees are involved in processing and approving payments to vendors.
- b) The employee responsible for processing payments is prohibited from adding/modifying vendor files, unless another employee is responsible for periodically reviewing changes to vendor files.
- c) Either the employee/official responsible for signing checks mails the payment or gives the signed checks to an employee to mail who is not responsible for processing payments.

[Note: Exceptions to controls that constrain the legal authority of certain public officials (e.g., mayor of a Lawrason Act municipality) should not be reported.]

Results: The policy and procedure manual properly documents the segregation of duties for disbursements.

- 12. For each location selected under #8 above, obtain the entity's non-payroll disbursement transaction population (excluding cards and travel reimbursements) and obtain management's representation that the population is complete. Randomly select 5 disbursements for each location, obtain supporting documentation for each transaction, and:
 - a) Observe whether the disbursement matched the related original itemized invoice and supporting documentation indicates deliverables included on the invoice were received by the entity.

b) Observe whether the disbursement documentation included evidence (e.g., initial/date, electronic logging) of segregation of duties tested under #9, as applicable.

Results: Our test work shows all items sampled follow the above attributes, except the electronic logging.

Credit Cards/Debit Cards/Fuel Cards/P-Cards

13. Obtain from management a listing of all active credit cards, bank debit cards, fuel cards, and P-cards (cards) for the fiscal period, including the card numbers and the names of the persons who maintained possession of the cards. Obtain management's representation that the listing is complete.

Results: LSC received a listing of all active credit cards and obtained management's representation that the listing was complete.

- 14. Using the listing prepared by management, randomly select 5 cards (or all cards if less than 5) that were used during the fiscal period. Randomly select one monthly statement or combined statement for each card (for a debit card, randomly select one monthly bank statement), obtain supporting documentation, and:
 - a) Observe whether there is evidence that the monthly statement or combined statement and supporting documentation (e.g., original receipts for credit/debit card purchases, exception reports for excessive fuel card usage) were reviewed and approved, in writing (or electronically approved), by someone other than the authorized card holder. [Note: Requiring such approval may constrain the legal authority of certain public officials (e.g., mayor of a Lawrason Act municipality); these instances should not be reported.]

Results: There is evidence showing that the statements were reviewed and approved by someone other than the authorized card holder. NOFFPF's accountant has all employee transactions posted to the general ledger where they segregate charges for review.

b) Observe that finance charges and late fees were not assessed on the selected statements.

Results: Finance charges and late fees were not assessed on any of the cards.

15. Using the monthly statements or combined statements selected under #12 above, <u>excluding fuel cards</u>, randomly select 10 transactions (or all transactions if less than 10) from each statement, and obtain supporting documentation for the transactions (i.e., each card should have 10 transactions subject to testing). For each transaction, observe it is supported by (1) an original itemized receipt that identifies precisely what was purchased, (2) written documentation of the business/public purpose, and (3) documentation of the individuals participating in meals (for meal charges only). For missing receipts, the practitioner should describe the nature of the transaction and note whether management had a compensating control to address missing receipts, such as a "missing receipt statement" that is subject to increased scrutiny.

Results: NOFFPF supplied receipts and documentation for transactions on selected employees' December 2023 credit card statements. We noted no exceptions.

Travel and Travel-Related Expense Reimbursements (excluding card transactions)

- 16. Obtain from management a listing of all travel and travel-related expense reimbursements during the fiscal period and management's representation that the listing or general ledger is complete. Randomly select 5 reimbursements, obtain the related expense reimbursement forms/prepaid expense documentation of each selected reimbursement, as well as the supporting documentation. For each of the 5 reimbursements selected:
 - a) If reimbursed using a per diem, observe the approved reimbursement rate is no more than those rates established either by the State of Louisiana or the U.S. General Services Administration (www.gsa.gov).
 - b) If reimbursed using actual costs, observe the reimbursement is supported by an original itemized receipt that identifies precisely what was purchased.
 - c) Observe each reimbursement is supported by documentation of the business/public purpose (for meal charges, observe that the documentation includes the names of those individuals participating) and other documentation required by written policy (procedure #1h).
 - d) Observe each reimbursement was reviewed and approved, in writing, by someone other than the person receiving reimbursement.

Results: Our test work indicated that NOFFPF complies with the above stated attributes.

Contracts

- 17. Obtain from management a listing of all agreements/contracts for professional services, materials and supplies, leases, and construction activities that were initiated or renewed during the fiscal period. Alternately, the practitioner may use an equivalent selection source, such as an active vendor list. Obtain management's representation that the listing is complete. Randomly select 5 contracts (or all contracts if less than 5) from the listing, <u>excluding the practitioner's contract</u>, and:
 - a) Observe whether the contract was bid in accordance with the Louisiana Public Bid Law (e.g., solicited quotes or bids, advertised), if required by law.

Results: We noted that none of the vendors selected were subject to the Louisiana Public Bid Law.

b) Observe whether the contract was approved by the governing body/board, if required by policy or law (e.g., Lawrason Act, Home Rule Charter).

Results: We noted that all contracts contained supporting documentation confirming that the Board has approved them.

c) If the contract was amended (e.g., change order), observe the original contract terms provided for such an amendment and that amendments were made in compliance with the contract terms (e.g., if approval is required for any amendment, was approval documented).

Results: We noted that of the selected contracts, there were no amendments or change orders.

d) Randomly select one payment from the fiscal period for each of the 5 contracts, obtain the supporting invoice, agree the invoice to the contract terms, and observe the invoice and related payment agreed to the terms and conditions of the contract.

Results: We obtained supporting invoices for each of the contracts and agreed the payment to the contract terms without exception.

Payroll and Personnel

18. Obtain a listing of employees and officials employed during the fiscal period and management's representation that the listing is complete. Randomly select 5 employees or officials, obtain related paid salaries and personnel files, and agree paid salaries to authorized salaries/pay rates in the personnel files.

Results: NOFFPF did not maintain complete personnel file documentation that included offer letters or personnel change forms documenting salary increases. Although offer letters are not available, the policy and procedures manual states that any pay increase must be signed and approved by the board.

Management's Response:

The Fund employs four individuals, two of which have been employed for over 40 years and 27 years respectively. Katrina destroyed any offer letters issued at that time. Starting salary, salary increases, and payroll changes are approved by the Board and Personnel Committee. Those items are added to the personnel files shortly after approval.

- **19.** Randomly select one pay period during the fiscal period. For the 5 employees or officials selected under #16 above, obtain attendance records and leave documentation for the pay period, and:
 - a) Observe all selected employees or officials documented their daily attendance and leave (e.g., vacation, sick, compensatory). (Note: Generally, officials are not eligible to earn leave and do not document their attendance and leave. However, if the official is earning leave according to a policy and/or contract, the official should document his/her daily attendance and leave.)

Results: NOFFPF has two hourly and two salary employees. The hourly employees' completed timesheets are approved by the Director.

Management's Response:

The two salaried employees report time on an exception basis noting any vacation and sick time are reported to the payroll clerk for deduction from the annual leave balance.

b) Observe whether supervisors approved the attendance and leave of the selected employees or officials.

Results: Approvals were noted on the timesheets for the two hourly employees. No vacation time or sick time was taken during the selected period of testing.

c) Observe any leave accrued or taken during the pay period is reflected in the entity's cumulative leave records.

Results: NOFFPF employee timesheets keep a running total of accrued sick and vacation time, and their CPA records the accrued time to the financials at the end of the month. No vacation time or sick time was taken during the period selected for testing.

d) Observe the rate paid to the employees or officials agree to the authorized salary/pay rate found within the personnel file.

Results: Personnel files included authorized salary rate documentation.

20. Obtain a listing of those employees or officials that received termination payments during the fiscal period and management's representation that the list is complete. Randomly select two employees or officials, obtain related documentation of the hours and pay rates used in management's termination payment calculations and the entity's policy on termination payments. Agree the hours to the employee or officials' cumulative leave records, agree the pay rates to the employee or officials' authorized pay rates in the employee or officials' personnel files, and agree the termination payment to entity policy.

Results: There were no employees terminated within the fiscal period.

21. Obtain management's representation that employer and employee portions of third-party payroll related amounts (e.g., payroll taxes, retirement contributions, health insurance premiums, garnishments, workers' compensation premiums, etc.) have been paid, and any associated forms have been filed, by required deadlines.

Results: Management advised that all payroll taxes are current.

- Ethics
- **22.** Using the 5 randomly selected employees/officials from Payroll and Personnel procedure #9A obtain ethics documentation from management, and
 - a) Observe whether the documentation demonstrates that each employee/official completed one hour of ethics training during the calendar year as required by R.S. 42:1170; and

Results: We observed that all employees completed their Ethics training and have copies of completion certificates.

b) Observe whether the entity maintains documentation which demonstrates that each employee and official were notified of any changes to the entity's ethics policy during the fiscal period, as applicable.

Results: Not applicable; there were no changes to the Entity's ethics policy during the fiscal period.

23. Inquire and/or observe whether the agency has appointed an ethics designee as required by R.S. 42:1170.

Results: The Entity has appointed an ethics designee as required by R.S. 42:1170. No exceptions were noted.

Debt Service

24. Obtain a listing of bonds/notes and other debt instruments issued during the fiscal period and management's representation that the listing is complete. Select all debt instruments on the listing, obtain supporting documentation, and observe that State Bond Commission approval was obtained for each debt instrument issued as required by Article VII, Section 8 of the Louisiana Constitution.

Results: Not applicable, as the Entity has no debt.

25. Obtain a listing of bonds/notes outstanding at the end of the fiscal period and management's representation that the listing is complete. Randomly select one bond/note, inspect debt covenants, obtain supporting documentation for the reserve balance and payments, and agree actual reserve balances and payments to those required by debt covenants (including contingency funds, short-lived asset funds, or other funds required by the debt covenants).

Results: Not applicable, as the Entity has no debt.

Fraud Notice

26. Obtain a listing of misappropriations of public funds and assets during the fiscal period and management's representation that the listing is complete. Select all misappropriations on the listing, obtain supporting documentation, and observe that the entity reported the misappropriation(s) to the legislative auditor and the district attorney of the parish in which the entity is domiciled.

Results: No misappropriations of public funds and assets were noted. Fraud occurred in years prior to the current administration that was adjudicated in early 2022. The former employee was convicted and incarcerated.

27. Observe that the entity has posted on its premises and website, the notice required by R.S. 24:523.1 concerning the reporting of misappropriation, fraud, waste, or abuse of public funds.

Results: The appropriate notice is posted to the entity's website.

Information Technology Disaster Recovery/Business Continuity

- **28.** Perform the following procedures, verbally discuss the results with management, and report "We performed the procedure and discussed the results with management."
 - a) Obtain and inspect the entity's most recent documentation that it has backed up its critical data (if no written documentation, inquire of personnel responsible for backing up critical data) and observe that such backup occurred within the past week. If backups are stored on a physical medium (e.g., tapes, CDs), observe evidence that backups are encrypted before being transported.

Results: We performed the procedure and discussed the results with management.

b) Obtain and inspect the entity's most recent documentation that it has tested/verified that its backups can be restored (if no written documentation, inquire of personnel responsible for testing/verifying backup restoration) and observe evidence that the test/verification was successfully performed within the past 3 months.

Results: We performed the procedure and discussed the results with management.

c) Obtain a listing of the entity's computers currently in use and their related locations, and management's representation that the listing is complete. Randomly select 5 computers and observe while management demonstrates that the selected computers have current and active antivirus software and that the operating system and accounting system software in use are currently supported by the vendor.

Results: We performed the procedure and discussed the results with management.

d) Observe evidence that employees with access to the agency's information technology assets have received cybersecurity training as required by R.S 42:1267

Results: Entity was not aware of required cybersecurity training and noted that the required training will be acquired by the next audit.

Management's Response: Management has acquired cybersecurity training through various conference programs. Cyber training will be documented in personnel files and a separate cyber training file going forward.

Sexual Harassment

29. Using the 5 randomly selected employees/officials from procedure #16 under "Payroll and Personnel" above, obtain sexual harassment training documentation from management, and observe the documentation demonstrates each employee/official completed at least one hour of sexual harassment training during the calendar year.

Results: All the NOFFPF's employees have taken and completed the ethics and sexual harassment training.

30. Observe the entity has posted its sexual harassment policy and complaint procedure on its website (or in a conspicuous location on the entity's premises if the entity does not have a website).

Results: The entity has updated their website to include their sexual harassment policy. No exceptions noted.

- **31.** Obtain the entity's annual sexual harassment report for the current fiscal period, observe that the report was dated on or before February 1, and observe it includes the applicable requirements of R.S. 42:344:
 - 1. Number and percentage of public servants in the agency who have completed the training requirements.

Management's Response: The Fund employs four. All have completed ethics training and sexual harassment training modules at this time.

2. Number of sexual harassment complaints received by the agency.

Management's Response: There have been no complaints filed.

3. Number of complaints which resulted in a finding that sexual harassment occurred.

Management's Response: Not applicable.

4. Number of complaints in which the finding of sexual harassment resulted in discipline or corrective action; and

Management's Response: Not applicable.

5. The amount of time it took to resolve each complaint.

Management's Response: Not applicable.

We were not engaged to and did not conduct an examination or review, the objective of which would be the expression of an opinion or conclusion, respectively, on those C/C areas identified in the SAUPs. Accordingly, we do not express such an opinion or conclusion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

The purpose of this report is solely to describe the scope of testing performed on those C/C areas identified in the SAUPs, and the result of that testing, and not to provide an opinion on control or compliance. Accordingly, this report is not suitable for any other purpose. Under Louisiana Revised Statute 24:513, this report is distributed by the LLA as a public document.

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Luther Speight & Company CPAs New Orleans, Louisiana June 18, 2024