FIRST RESPONDER JOINT INSURANCE FUND Financial Statements December 31, 2022 and 2021 With Independent Auditor's Reports



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First Responder Joint Insurance Fund Management's Discussion and Analysis December 31, 2022 and 2021

This section of First Responder Joint Insurance Fund's (the "Fund") annual financial report presents a discussion and analysis of the financial performance of the Fund for the years ended December 31, 2022 and 2021. Please read it in conjunction with the financial statements which follow this section. The following table summarizes the financial position and results of operations of the Fund for 2022 and 2021:

	 2022	 2021
Assets		
Cash, investments and accrued interest Other assets	\$ 9,557,478 1,000	\$ 9,315,875 1,258
	\$ 9,558,478	\$ 9,317,133
Liabilities, Reserves, and Net Position		
Reserves for unpaid claims	\$ 2,665,748	\$ 2,823,889
Other liabilities	880,858	939,801
Net position	 6,011,872	 5,553,443
	\$ 9,558,478	\$ 9,317,133
Revenue and Expenses		
Revenue	\$ 3,755,281	\$ 2,997,507
Investment and other income (expense)	 (12,942)	 (19,728)
	 3,742,339	 2,977,779
Claims expense, net	1,260,089	1,175,425
Insurance premiums	1,372,218	834,920
Administrative expense	 651,603	 551,901
	 3,283,910	 2,562,246
Net income	458,429	415,533
Net position, beginning of year	 5,553,443	 5,137,910
Net position, end of year	\$ 6,011,872	\$ 5,553,443

First Responder Joint Insurance Fund Management's Discussion and Analysis December 31, 2022 and 2021

Overview of the Financial Statements

The Fund's financial statements are prepared on the basis of accounting principles generally accepted in the United States of America for governmental and insurance companies, where applicable. The primary purpose of the Fund is to provide emergency first responder local units and contracting units of government with a joint self-insurance fund. The Fund provides insurance coverage for auto liability, general liability, property, and workers' compensation. The Fund operates under the provisions of New Jersey Statutes (N.J.S.A. 40A:10-36 et seq) and has 33 and 31 members in the Fund as of December 31, 2022 and 2021, respectively. The three basic financial statements presented within the financial statements are as follows:

- Statement of Net Position This statement presents information reflecting the Fund's assets, liabilities, reserves, and net position. Net position represents the amount of total assets less total liabilities and net reserves.
- Statement of Revenue, Expenses and Changes in Net Position This statement reflects the operating
 revenues and expenses, as well as non-operating revenue and expenses during the operating year. The
 major source of operating revenue is derived from regular member contributions while major sources of
 operating expenses are claims paid, changes in case reserves, changes in the incurred but not reported
 claims and insurance and reinsurance premiums. The change in net position is similar to the net profit or
 loss for any other insurance company.
- Statement of Cash Flows This statement presents changes in cash and cash equivalents resulting from operating activities, investing activities and financing activities.

Financial Highlights

- For the Fund year 2022, revenue totaled \$3,755,281, an increase of 25.3% over 2021 due to the addition of 2 new members from 2021 to 2022.
- For Fund year 2009, the Fund had two aggregate loss funds. The aggregate loss funds are 125% of each loss fund, workers' compensation and liability including property. Effective 2010, the Fund's aggregate protection is based on the total combined loss funds and is calculated at 125% of the total loss fund. Aggregate protection is provided for the loss funds via the Municipal Excess Liability Joint Insurance Fund ("MEL"). The cost for aggregate protection is included in the reinsurance/excess section of the budget.
- Claims case reserves represent a life to date estimate as to the expected liability for the reported claims
 and incurred but not reported claims ("IBNR"). Computing the claims liability does not result in achieving
 an exact amount. Claims case reserves must be estimated due to the complex factors that determine the
 liability. Some of these factors are changes in legal doctrine, inflation, historical settlements, claim
 frequency, damage awards and other statistical techniques.

Contacting the Fund's Management

This financial report is designed to provide the First Responder Joint Insurance Fund members and the Department of Banking and Insurance of the State of New Jersey with a general overview of the Fund's finances and to demonstrate the Fund's accountability for the public funds it receives. If you have any questions about this report or need additional financial information, please contact the Fund Administrator of the First Responder Joint Insurance Fund at the office of the Fund located at 51 Everett Drive, Suite 40-B, West Windsor, NJ 08550, or by phone at (609) 275-1155.



INDEPENDENT AUDITOR'S REPORT

To the Fund Commissioners of First Responder Joint Insurance Fund:

Report on the Audit of the Financial Statements

Opinion

We have audited the financial statements of First Responder Joint Insurance Fund, which comprise the statements of net position as of December 31, 2022 and 2021, and the related statements of revenue, expenses, and changes in net position and cash flows for the years then ended and the related notes to financial statements.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of First Responder Joint Insurance Fund as of December 31, 2022 and 2021, and the changes in net position and cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America ("GAAS"), the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, and the audit requirements as prescribed by the State of New Jersey, Department of Community Affairs and Banking and Insurance. 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 First Responder Joint Insurance Fund and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for 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, that raise substantial doubt about First Responder Joint Insurance Fund'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.

Auditor's 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 opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS 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 GAAS, the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, and the audit requirements as prescribed by the State of New Jersey, Department of Community Affairs and Banking and Insurance, 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
 First Responder Joint Insurance 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, that raise substantial doubt about First Responder Joint Insurance 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.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 1-2 and other required supplementary information listed in the table of contents be presented to supplement the basic financial statements. Such information is the responsibility of management and, 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 inquires 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.

Supplementary Information

Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The supplementary information as listed in the table of contents is presented for purposes of additional analysis and is not a required part of the financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the 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 information is fairly stated in all material respects in relation to the financial statements as a whole.



Other Reporting Required by Government Auditing Standards

Withem Smith + Brown, PC

In accordance with *Government Auditing Standards*, we have also issued our report dated May 2, 2023, on our consideration of First Responder Joint Insurance Fund's 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 solely 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 the effectiveness of First Responder Joint Insurance Fund's 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 First Responder Joint Insurance Fund's internal control over financial reporting and compliance.

May 2, 2023

First Responder Joint Insurance Fund Statements of Net Position December 31, 2022 and 2021

	2022	2021
Assets		
Cash	\$ 7,976,574	\$ 7,649,208
Investments	1,575,330	1,660,353
Accrued interest	5,574	6,314
Assessments receivable	1,000	-
Prepaid expenses and other assets		1,258
	9,558,478	9,317,133
Liabilities and Reserves		
Current Liabilities		
Assessments collected in advance	-	122,740
Administrative expenses payable	217,850	217,984
Excess insurance premiums payable	663,008	599,077
	880,858	939,801
Claim Reserves		
Case reserves	2,218,907	2,612,678
IBNR reserves	446,841	211,211
	2,665,748	2,823,889
Total liabilities and reserves	3,546,606	3,763,690
Net Position		
Net position - unrestricted	\$ 6,011,872	\$ 5,553,443

First Responder Joint Insurance Fund Statements of Revenue, Expenses, and Changes in Net Position Years Ended December 31, 2022 and 2021

	2022	2021
Revenue		
Underwriting income - regular contributions	\$ 3,755,281	\$ 2,997,507
Expenses		
Claims		
Paid	1,418,230	1,270,618
Increase (decrease) in case reserves	(393,771)	259,470
Increase (decrease) in IBNR reserves	235,630	(354,663)
Total claims	1,260,089	1,175,425
Insurance and reinsurance premiums	1,372,218	834,920
Administrative expenses	651,603	551,901
	2,023,821	1,386,821
Total expenses	3,283,910	2,562,246
On a vertice in a serie	474 974	425.264
Operating income	471,371	435,261
Investment income, net	93,157	30,450
Change in fair value of investments, net	(106,099)	(50,178)
Total non-operating loss	(12,942)	(19,728)
Change in net position	458,429	415,533
Net Position		
Beginning of year	5,553,443	5,137,910
	<u> </u>	
End of year	\$ 6,011,872	\$ 5,553,443

First Responder Joint Insurance Fund Statements of Cash Flows Years Ended December 31, 2022 and 2021

	2022	2021
Operating activities		
Underwriting income - regular contributions	\$ 3,631,541	\$ 3,025,786
Claims paid	(1,418,230)	(1,270,618)
Excess insurance premium paid	(1,308,287)	(922,955)
Administrative expenses paid	(650,479)	(544,999)
Net cash provided by operating activities	254,545	287,214
Investing activities		
Maturity/sale of investment securities	310,069	373,617
Purchase of investment securities	(331,272)	(403,436)
Investment income, net	94,024	30,890
Net cash provided by investing activities	72,821	1,071
Net change in cash	327,366	288,285
Cash		
Beginning of year	7,649,208	7,360,923
End of year	\$ 7,976,574	\$ 7,649,208
Reconciliation of operating income to net cash provided		
by operating activities		
Operating income	\$ 471,371	\$ 435,261
Adjustments to reconcile operating income to net cash provided by operating activities		
Prepaid expenses and other assets	258	(1,251)
Case and IBNR reserves	(158,141)	(95,193)
Assessments collected in advance	(122,740)	28,279
Administrative expenses payable	(122,740)	8,153
Excess insurance premiums payable	63,931	(88,035)
Net cash provided by operating activities	\$ 254,545	\$ 287,214

1. OPERATIONS

First Responder Joint Insurance Fund (the "Fund") is an insurance fund formed under the provisions of and in accordance with P.L. 1983, c. 372 (N.J.S.A. 40A:10-36 et seq.) of the New Jersey statutes. The Fund was formed effective January 1, 2009, membership is comprised of New Jersey fire districts and its initial membership consisted of 9 members. As of December 31, 2022 and 2021, the Fund had 33 and 31 members, respectively.

The Fund's general objective is to provide members with a long-term alternative to the conventional insurance market as a means of stabilizing the otherwise cyclical nature of insurance expenditures. The bylaws of the Fund, as supplemented by the Risk Management Plan, set forth the various procedures which are to be followed in the organization, administration, and operation of the Fund.

Fund members are subject to supplemental assessments in the event of deficiencies. If the assets of the Fund were to be exhausted, members would be responsible for the Fund's liabilities. The Fund considers investment income when determining deficiencies.

The Administrator is responsible for the overall administration of the Fund. Fees paid to the Administrator cover all administrative costs; accordingly, the Fund does not maintain any fixed assets nor incur any employee payroll expense.

The Fund offers its members coverage for property, general and auto liability, workers' compensation, environmental, cyber and management liability. The Fund is also a member of the Municipal Excess Liability Joint Insurance Fund ("MEL") which provides excess insurance coverage for property, general and auto liability as well as workers' compensation.

The Fund's liability, self-insured retention ("SIR"), for claims is limited to the following coverage and amounts:

Coverage	Fund Years	F	Per Occurrence	Aggregate
Workers' Compensation ("WC")	2009	\$	200,000	125% of WC loss fund
Liability and Property	2009	\$	200,000/50,000	125% of package loss funds
Workers' Compensation	2010-2022	\$	200,000	125% of total loss funds
General Liability	2010-2022	\$	200,000	125% of total loss funds
Auto Liability	2010-2022	\$	200,000	125% of total loss funds
Property	2009-2016	\$	50,000	125% of total loss funds
Property	2017-2022	\$	100,000	125% of total loss funds

Losses in excess of the above amounts are covered by reinsurance and excess insurance contracts. Package includes general liability, auto liability and property.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Presentation

The financial statements of the Fund are prepared in conformity with accounting principles generally accepted in the United States of America as applied to enterprise funds of governmental units. The focus of enterprise funds is the measurement of economic resources, that is, the determination of operating income, changes in net position (or cost recovery), financial position and cash flows. The Governmental Accounting Standards Board is the accepted standard-setting body for establishing governmental accounting and financial reporting principles.

First Responder Joint Insurance Fund Notes to Financial Statements December 31, 2022 and 2021

Reporting Entity

Governmental Accounting Standards Board Codification Section 2100, *Defining Financial Reporting Entity*, establishes standards to determine whether a governmental component unit should be included in the financial reporting entity. The basic criterion for inclusion or exclusion from the financial reporting entity is the exercise of oversight responsibility over agencies, boards, and commissions by the primary government. The exercise of oversight responsibility includes financial interdependency, selection of governing authority, designation of management, ability to significantly influence operations and accountability for fiscal matters. The Fund has determined that there were no additional entities required to be included in the reporting entity under the criteria as described above in the current year. In addition, the Fund is not includable in any other reporting entity on the basis of such criteria.

Basis of Accounting

The Fund utilizes the economic resources measurement focus and the accrual basis of accounting whereby revenue is recorded as earned and expenses reflected as incurred. Net position reflects the excess (deficit) of total assets over total liabilities and reserves.

Revenue Recognition

The Fund offers annual coverage to its members. Member assessments (contributions) are recorded on the accrual basis. The member assessments of the participating municipalities are determined by the Fund Administrator and then certified by vote of the Fund's Board of Trustees. There are no advance sums collected for the revenue streams except any prepayments recorded as a liability. Revenue is recognized in the year the coverage is in effect and is recognized ratably over the period the service is provided.

Cash and Investments

The Fund considers all highly liquid investments with maturities of less than three months at the time of purchase to be cash. The investments in government backed fixed maturities are carried at fair value. Fair value has been supplied by the custodian.

New Jersey Statutes require deposits in a bank or trust company which has its place of business in the State of New Jersey and is organized under the laws of the United States or of the State of New Jersey. New Jersey Statutes provide a list of investments which may be purchased by New Jersey governmental units. These permissible investments generally include bonds or other obligations of the United States of America or obligations guaranteed by the United States of America, government money market mutual funds, any obligation that a federal agency or a federal instrumentality has issued in accordance with an Act of Congress, bonds or other obligations of the local unit or bonds or other obligations of the governmental unit of which the local unit is a part or within which the governmental unit is located, bonds or other obligations approved by the Division of Local Government Services in the Department of Community Affairs for investment by local units, local government investment pools, deposits with the State of New Jersey Cash Management Fund, and agreements for the purchase of fully collateralized securities with certain provisions. In addition, other State Statutes permit investments in obligations issued by local authorities and other state agencies.

New Jersey Statutes establish the requirement for the security of deposits of governmental units. The Statutes require that no governmental unity shall deposit public funds in a public depository unless such funds are secured in accordance with the Governmental Unit Deposit Protection Act ("GUDTA"), a multiple financial institutional collateral pool, which was enacted in 1970 to protect governmental units from a loss of funds on deposit with a failed banking institution in New Jersey. Public depositories include State or federally chartered banks, savings banks or associations located in or having a branch office in the State of New Jersey, the deposits of which are federally insured. All public depositories must pledge collateral having a market value at least equal to 5% of the average daily balance of collected public funds, to secure the deposits of governmental units. If a public depository fails, the collateral it has pledged, plus the collateral of all other public depositories, is available to pay the amount of their deposits to the governmental units.

First Responder Joint Insurance Fund Notes to Financial Statements December 31, 2022 and 2021

Additionally, the Fund has adopted a cash management plan that requires it to deposit public funds in public depositories protected from loss under the provisions of GUDPA. The cash management plan designates the allowed depositories.

Assessments Receivable

Assessments receivable are comprised of member installments due to the Fund for the current year which remain unpaid at the end of the fiscal year. Per the Fund's by-laws, past due assessments shall bear interest at a rate determined annually by the Executive Committee. The interest rate assessed for each of the years ended December 31, 2022 and 2021 was 2% plus prime as determined by New Jersey Asset & Rebate Management Program and U.S. Bank, N.A., or its successors. Assessments receivable are written off when they are deemed to be uncollectible. Interest on delinquent assessments may be waived at the discretion of the Executive Committee.

Claims Liabilities

The Fund establishes claims liabilities for the Fund's SIR, loss and claim allocated loss adjustment expense based on estimates of the ultimate cost of claims that have been reported but not settled, and of claims that have been incurred but not reported. The length of time for which such costs must be estimated varies depending on the coverage involved. Because actual claims costs depend on such complex factors as inflation, changes in doctrines of legal liability, and damage awards, the process used in computing claims liabilities does not necessarily result in an exact amount, particularly for coverage such as general liability. Claims liabilities are recomputed periodically using a variety of actuarial and statistical techniques to produce current estimates that reflect recent settlements, claim frequency, and other economic and social factors. A provision for inflation in the calculation of estimated future claims costs is implicit in the calculation because reliance is placed both on actual and historical data that reflect past inflation and on other factors that are considered to be appropriate modifiers of past experience. The Fund does not discount claim liabilities. Adjustments to claims liabilities are charged or credited to expense in the periods in which they are made.

Reinsurance

The Fund purchases reinsurance and/or excess insurance in accordance with the Risk Management Plan. Although reinsurance/excess insurance does not discharge the primary liability of the Fund as direct insurer of the risk of loss, the Fund does not report the claim payments or liabilities under reinsurance/excess insurance contracts unless it is probable that those liabilities will not be covered by reinsurers. A contingent liability may exist with respect to reinsurance which would become an actual liability in the event any of the insurance companies might be unable to meet their obligations to the Fund.

Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles 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 revenue and expenses during the reporting period. In addition, certain actuarial assumptions have been made in the preparation of these financial statements. Actual results could differ from those estimates. Significant estimates included in these financial statements are fair market value of investments, case reserves and incurred but not yet reported ("IBNR") reserves.

Income Taxes

The Fund is a tax-exempt organization and is not subject to either federal or state taxes.

Fair Value of Financial Instruments

According to professional standards, the Fund measures its fair value under generally accepted accounting principles and provides disclosures about fair value measurements. Fair value is defined as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. Valuation techniques used to measure fair value must maximize the use of observable inputs and minimize the use of unobservable inputs using a fair value hierarchy based on three levels of inputs of which the first two are considered observable and the last unobservable, that may be used to measure fair value which are the following:

Level 1 - Quoted prices in active markets for identical assets or liabilities.

Level 2 - Inputs other than Level 1 that are observable, either directly or indirectly, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.

Level 3 - Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities.

3. CASH

At December 31, the carrying amounts of the Fund's deposits and the corresponding bank balances were as follows:

	2022		20	21
	Carrying Amount	Bank Balance	Carrying Amount	Bank Balance
Operating checking account	\$ 3,465,013	\$ 3,467,873	\$ 7,639,442	\$ 7,641,313
NJ Term deposits	4,500,000	4,500,000	-	-
Money market account	11,561	11,561	9,766	10,208
	\$ 7,976,574	\$ 7,979,434	\$ 7,649,208	\$ 7,651,521

Custodial Credit Risk

Custodial credit risk is the risk that, in the event of a bank failure, the Fund's deposits might not be recovered. Although the Fund does not have a formal policy regarding custodial credit risk, New Jersey Statutes require that governmental units shall deposit public funds in public depositories protected from loss under the provisions of GUDPA.

The operating checking account, money market account, and the claims checking accounts are deposited in public depositories which are fully insured up to \$250,000 per institution by the Federal Deposit Insurance Corporation and in excess of \$250,000 are fully collateralized by the bank through GUDPA. Of the Fund's bank balances of \$7,729,434 and \$7,401,521, \$250,000 and \$250,000 was insured and \$1,882,951 and \$2,460,680 was collateralized under GUDPA at December 31, 2022 and 2021, respectively.

4. INVESTMENTS

Custodial Credit Risk

For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the Fund will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. Investment securities are exposed to custodial credit risk if the securities are uninsured, are not registered in the name of the Fund, and are held by either the counterparty or the counterparty's trust department or agent but not in the Fund's name.

At December 31, 2022 and 2021, the Fund invested only in notes backed by the Federal Government. These notes are triple A rated ("AAA") by Moody's with interest rates ranging from 0.25% to 4.125% and 0.25% to 3.0% as of December 31, 2022 and 2021, respectively. The maturity dates range from January 31, 2023 to October 31, 2027 as of December 31, 2022 and from March 31, 2022 to February 28, 2026 as of December 31, 2021. For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the Fund will not be able to recover the value of its investments that are in the possession of an outside party. At December 31, 2022 and 2021, all of the Fund's investments are under the custody of New Jersey Asset and Rebate Management Program ("NJ/ARM"), who is the Fund's investment advisor.

Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. To limit risk, the Fund's investment policy provides that no investment or deposit shall have a maturity longer than five years from date of purchase.

Credit Risk

Credit risk is the risk that an issuer or counterparty to an investment will not fulfill its obligations. New Jersey Statutes limit the investments that the Fund may purchase, such as Treasury securities, in order to limit the exposure of governmental units to credit risk. The Fund has no investment policy that would further limit its investment choices.

Concentration of Credit Risk

The Fund does not place a limit on the amount that may be invested in any one issuer. All the Fund's investments are in debt obligations.

Future maturities of the Fund's investments at December 31 are as follows:

	-	2022	 2021
Within 1 year	\$	280,400	\$ 277,267
2-5 years		1,294,930	 1,383,086
	<u>\$</u>	1,575,330	\$ 1,660,353

Investments are stated at fair value. The difference between fair value and amortized cost is recorded as unrealized gain at December 31 each year. The amounts are as follows:

	2022	2021
Face value	\$ 1,690,000	\$ 1,640,000
Unamortized premium (discount), net	(12,127)	16,797
Unrealized gain (loss), net	(102,543)	3,556
Fair value	<u>\$ 1,575,330</u>	\$ 1,660,353

Investment income consisted of the following for the years ended December 31:

	 2022	 2021
Realized gain	\$ 307	\$ 4,095
Amortization of discount, net	(1,174)	(4,535)
Interest income	 94,024	 30,890
Investment income, net	\$ 93,157	\$ 30,450

5. FAIR VALUE ACCOUNTING

Recurring Fair Value Measurements

The Fund has provided fair value disclosure information for relevant assets and liabilities in these financial statements. The following tables summarize assets which have been accounted for at fair value on a recurring basis as of December 31, along with the basis for the determination of fair value:

	2022				
	Basis for Valuation				
		Quoted Prices in Active	Observable Measurement	Unobservable Measurement	
	Total	Markets	Criteria	Criteria	
Investments - US Treasury Notes	\$ 1,575,330	\$ 1,575,330	\$ -	\$ -	
	2021				
	Basis for Valuation				
		Quoted			
		Prices	Observable	Unobservable	
		in Active	Measurement	Measurement	
	Total	Markets	Criteria	Criteria	
Investments - US Treasury					

For applicable assets and liabilities subject to this pronouncement, the Fund will value such assets and liabilities using quoted market prices in active markets for identical assets and liabilities to the extent possible. To the extent that such market prices are not available, the Fund will next attempt to value such assets and liabilities using observable measurement criteria, including quoted market prices of similar assets and liabilities in active and inactive markets and other corroborated factors. In the event that quoted market prices in active markets and other observable measurement criteria are not available, the Fund will develop measurement criteria based on the best information available.

U.S. Government-backed fixed rate notes are valued at the closing price reported on the active market on which individual securities are traded along with comparable bond ratings under Moody's and S&P.

The valuation methods for these investments are consistent for the years ended December 31, 2022 and 2021.

6. LOSS RESERVES

The liability for unpaid losses and loss adjustment expenses represents an estimate of the ultimate net cost of all losses and loss adjustment expenses incurred but not yet paid. This estimate is based on the estimated ultimate cost of settling the claims considering the historical experience of the members, various other industry statistics, including the effects of inflation and other societal or economic factors, and the Fund's retention level. Management believes that the liability for unpaid losses is adequate to cover the ultimate cost of reported and unreported claims incurred but not yet paid. However, the ultimate cost may be more or less than the estimated liability.

The Fund has created a loss reserve for any potential unreported losses which have taken place but in which the Fund has not received notices or reports of losses ("IBNR").

Loss reserves at December 31, 2022 and 2021 which have been estimated by the Fund's Actuary and Claims Servicing Organization of the members (less member deductibles) are as follows:

	2022	2021
Case reserves Reserves for losses incurred but not reported	\$ 2,218,907 446,841	\$ 2,612,678 211,211
	\$ 2,665,748	\$ 2,823,889

The following represents changes in the aggregate reserves and claim adjustment expenses for the Fund during the years ended December 31:

	2022	2021
Unpaid claim liabilities, beginning of year	\$ 2,823,889	\$ 2,919,082
Incurred claims Provision for insured events of current year Decrease in provision for insured events of prior years Total increase in incurred claims	1,268,589 (8,500) 1,260,089	1,480,541 (305,116) 1,175,425
Claim payments Payments on claims for insured events of current year Payments, net, on claims for insured events of prior years Total payments, net	558,494 859,736 1,418,230	713,130 557,488 1,270,618
Unpaid claim liabilities, end of year	\$ 2,665,748	\$ 2,823,889

7. SUBSEQUENT EVENTS

The Fund has evaluated subsequent events occurring after the statement of net position date through the date of May 2, 2023, which is the date the financial statements were available to be issued. Based on this evaluation, the Fund has determined that no subsequent events other than that noted below have occurred which require adjustment to or disclosure in the financial statements.

First Responder Joint Insurance Fund Notes to Financial Statements December 31, 2022 and 2021

Supplemental Assessment

In April 2023, the Fund was notified by the MEL that it would be subject to an estimated supplemental assessment totaling \$174,973. This assessment has been reflected as excess insurance premiums of \$114,762 and \$60,211 in fund years 2021 and 2020, respectively, in these financial statements. The final amount assessed and the years impacted will be adjusted as necessary in future years as claims are settled.



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

INDEPENDENT AUDITOR'S REPORT

To the Fund Commissioners of First Responder Joint Insurance Fund:

We have audited 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, the financial statements of First Responder Joint Insurance Fund, which comprise the statement of net position as of December 31, 2022, and the related statements of revenue, expenses, and changes in net position and cash flows for the year then ended, and the related notes to the financial statements and have issued our report thereon dated May 2, 2023.

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 audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion 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 over financial reporting.

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 over financial reporting 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. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Fund's financial statements are free from 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 instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.



Purpose of the Report

Withem Smith + Brown, PC

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.

May 2, 2023

REQUIRED AND OTHER SUPPLEMENTARY INFORMATION

First Responder Joint Insurance Fund Ten Year Claims Development Information December 31, 2022

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Underwriting income - regular contributions	\$ 2,638,629	\$ 3,110,375	\$ 3,746,076	\$ 3,888,767	\$ 3,804,161	\$ 3,695,628	\$ 3,762,041	\$ 3,917,776	\$ 2,997,507	\$ 3,755,281
Investment income (loss)	48,009	84,966	26,551	90,495	69,190	56,762	49,687	5,167	(5,537)	2,435
	\$ 2,686,638	\$ 3,195,341	\$ 3,772,627	\$ 3,979,262	\$ 3,873,351	\$ 3,752,390	\$ 3,811,728	\$ 3,922,943	\$ 2,991,970	\$ 3,757,716
Insurance and reinsurance premiums	\$ 706,725	\$ 815,527	\$ 877,144	\$ 1,056,018	\$ 974,402	\$ 1,033,070	\$ 1,003,454	\$ 1,180,644	\$ 1,058,129	\$ 1,197,245
Administrative	482,137	561,046	630,053	645,971	642,164	632,225	641,061	674,016	561,642	651,603
	\$ 1,188,862	\$ 1,376,573	\$ 1,507,197	\$ 1,701,989	<u>\$ 1,616,566</u>	<u>\$ 1,665,295</u>	<u>\$ 1,644,515</u>	\$ 1,854,660	\$ 1,619,771	<u>\$ 1,848,848</u>
Estimated incurred claims, end of policy year	\$ 1,148,001	\$ 1,276,000	\$ 2,134,857	\$ 1,468,416	\$ 1,884,001	\$ 1,877,498	\$ 1,412,893	\$ 1,795,473	\$ 1,480,541	\$ 1,268,589
Cumulative paid claims as of										
End of policy year	376,252	458,973	979,438	517,855	805,334	599,061	541,984	643,689	713,130	558,494
One year later	681,591	566,562	1,603,585	721,652	1,020,944	1,303,928	848,580	1,000,582	1,281,817	
Two years later	855,056	573,090	1,906,961	869,011	1,130,895	1,385,202	935,693	1,142,556		
Three years later	863,228	592,049	1,990,535	957,709	1,266,884	1,460,124	978,586			
Four years later	910,419	626,685	2,085,820	982,151	1,267,502	1,520,520				
Five years later	955,450	626,800	2,067,096	993,747	1,269,985					
Six years later	955,450	628,362	2,080,917	999,033						
Seven years later	955,450	640,887	2,082,589							
Eight years later	955,450	643,710								
Nine years later	988,971									
Cumulative incurred claims as of										
End of policy year	1,148,001	1,276,000	2,134,857	1,468,416	1,884,001	1,877,498	1,412,893	1,795,473	1,480,541	1,268,589
One year later	1,138,688	795,869	2,134,857	1,067,927	1,864,280	1,939,721	1,504,571	1,737,164	1,480,541	
Two years later	1,069,689	775,735	2,134,857	1,211,185	1,559,401	1,935,517	1,308,994	1,539,393		
Three years later	1,014,688	719,594	2,134,857	1,046,875	1,538,342	1,917,190	1,295,045			
Four years later	1,088,688	685,955	2,134,857	1,053,538	1,488,353	1,739,851				
Five years later	1,032,476	699,514	2,134,857	1,076,421	1,537,896					
Six years later	1,032,476	701,723	2,134,857	1,164,406						
Seven years later	1,032,476	695,925	2,134,857							
Eight years later	1,032,476	905,435								
Nine years later	1,065,997									
Decrease in cumulative incurred		4 (070 7)	•	4 (004 5:-)	. (0.40.45=)	* (40= a :=)	* (44 = 6:-)	* (050.055)		
claims from end of policy year	\$ (82,004)	\$ (370,565)	<u> - </u>	\$ (304,010)	<u>\$ (346,105)</u>	<u>\$ (137,647)</u>	<u>\$ (117,848)</u>	\$ (256,080)	<u> </u>	\$ -

First Responder Joint Insurance Fund Schedules of Changes in Claim Liabilities by Line of Coverage Years Ended December 31, 2022 and 2021

	2022								
	Total	Workers' Compensation	Liability	Property	Auto Liability				
Unpaid claim liabilities, beginning of year	\$ 2,823,889	\$ 2,696,952	\$ 20,277	\$ 39,694	\$ 66,966				
Incurred claims Provision for insured events of current year	1,268,589	1,029,799	38,950	165,640	34,200				
Increase (decrease) in provision for insured events of prior years	(8,500)	(14,672)	(18,325)	12,739	11,758				
Increase (decrease) in incurred claims	1,260,089	1,015,127	20,625	178,379	45,958				
Claim payments Payments on claims for insured events of current year Payments, net, on claims for insured events of prior years	558,494 859,736	389,162 	- -	160,634 45,436	8,698 <u>54,244</u>				
Total payments	1,418,230	1,149,218		206,070	62,942				
Unpaid claim liabilities, end of year	\$ 2,665,748	\$ 2,562,861	\$ 40,902	\$ 12,003	\$ 49,982				
			2021						
	Total	Workers' Compensation	2021 Liability	Property	Auto Liability				
Unpaid claim liabilities, beginning of year	Total \$ 2,919,082			Property \$ 107,401					
		Compensation	Liability		Liability				
of year Incurred claims Provision for insured events of	\$ 2,919,082	\$ 2,665,540	Liability \$ 73,668	\$ 107,401	Liability \$ 72,473				
of year Incurred claims Provision for insured events of current year Increase (decrease) in provision for	\$ 2,919,082	\$ 2,665,540 1,289,712	Liability \$ 73,668	\$ 107,401	Liability \$ 72,473				
of year Incurred claims Provision for insured events of current year Increase (decrease) in provision for insured events of prior years	\$ 2,919,082 1,480,541 (305,116)	\$ 2,665,540 1,289,712 (293,922)	Liability \$ 73,668 97 (53,473)	\$ 107,401 186,410 5,019	Liability \$ 72,473 4,322 37,260				
of year Incurred claims Provision for insured events of current year Increase (decrease) in provision for insured events of prior years Increase (decrease) in incurred claims Claim payments Payments on claims for insured events of current year Payments, net, on claims for insured	\$ 2,919,082 1,480,541 (305,116) 1,175,425 713,130	\$ 2,665,540 \$ 1,289,712 (293,922) 995,790 555,080		\$ 107,401 186,410 5,019 191,429	Liability \$ 72,473 4,322 37,260 41,582				

First Responder Joint Insurance Fund Combining Schedule of Net Income and Changes in Net Position for Fund Years 2009 through 2022 Year Ended December 31, 2022

Fund Year	Net Position 12/31/2021	Net Income (loss)	Less Surplus Returned to Members	Net Position 12/31/2022
2009	\$ -	\$ -	\$ -	\$ -
2010	91,995	(112)	-	91,883
2011	192,694	(329)	-	192,365
2012	140,119	(227)	-	139,892
2013	466,400	(34,609)	-	431,791
2014	1,124,969	(211,592)	-	913,377
2015	130,898	(301)	-	130,597
2016	1,202,537	(89,669)	-	1,112,868
2017	769,843	(50,954)	-	718,889
2018	171,106	176,138	-	347,244
2019	859,929	12,209	-	872,138
2020	393,360	135,531	-	528,891
2021	9,593	(117,935)	-	(108,342)
2022		640,279		640,279
	\$ 5,553,443	\$ 458,429	<u>\$</u>	\$ 6,011,872

First Responder Joint Insurance Fund Combined Cumulative Operating Results Analysis for Fund Years 2009 through 2022 December 31, 2022

Revenue	
Underwriting income - regular contributions	\$ 42,288,798
Expenses	
Claims	
Paid	14,515,060
Case reserves	2,218,907
IBNR reserves	446,841
	17,180,808
Insurance and reinsurance premiums	11,850,586
Administrative expenses	7,522,691
	36,554,085
Operating income	5,734,713
Interest and other income	463,509
Transfers	(186,350)
Non-operating income, net	277,159
Net income and net position	<u>\$ 6,011,872</u>

First Responder Joint Insurance Fund 2009 Fund Year Cumulative Operating Results Analysis December 31, 2022

	Workers' Compensation	Liability	Property Auto Liability		Administrative	Totals	
Revenue							
Underwriting income - regular contributions	\$ 605,468	\$ 87,280	\$ 67,804	\$ 37,628	\$ 251,660	\$ 1,049,840	
Expenses							
Claims							
Paid	471,704	1,252	774	-	-	473,730	
Case reserves	-	-	-	-	-	-	
IBNR reserves	-						
Claims - net	471,704	1,252	774			473,730	
Other							
Insurance and reinsurance premiums	126,201	63,987	22,618	12,274	-	225,080	
Administrative expenses					223,036	223,036	
Total other expenses	126,201	63,987	22,618	12,274	223,036	448,116	
Total expenses	597,905	65,239	23,392	12,274	223,036	921,846	
Operating income	7,563	22,041	44,412	25,354	28,624	127,994	
Non-operating income							
Investment income	840	283	519	292	413	2,347	
Miscellaneous income		<u> </u>			3	3	
Total non-operating income	840	283	519	292	416	2,350	
Net income	8,403	22,324	44,931	25,646	29,040	130,344	
Transfers	(8,403)	(22,324)	(44,931)	(25,646)	(29,040)	(130,344)	
Net position	<u> </u>	<u>\$</u>	\$ -	<u> </u>	\$ -	\$ -	

First Responder Joint Insurance Fund 2010 Fund Year Cumulative Operating Results Analysis December 31, 2022

	Workers' Compensation	Liability	Property	Auto Liability	Administrative	Totals
Revenue						
Underwriting income - regular contributions	\$ 703,617	\$ 347,202	\$ 225,301	<u>\$ 103,165</u>	\$ 443,891	\$ 1,823,176
Expenses						
Claims						
Paid	687,331	-	102,793	8,720	-	798,844
Case reserves	-	-	-	-	-	-
IBNR reserves		<u> </u>				
Claims - net	687,331	<u> </u>	102,793	8,720		798,844
Other						
Insurance and reinsurance premiums	144,535	241,997	87,614	46,220	-	520,366
Administrative expenses					364,554	364,554
Total other expenses	144,535	241,997	87,614	46,220	364,554	884,920
Total expenses	831,866	241,997	190,407	54,940	364,554	1,683,764
Operating income (loss)	(128,249)	105,205	34,894	48,225	79,337	139,412
Non-operating income						
Investment income	571	3,647	1,225	1,690	1,342	8,475
Miscellaneous income		<u> </u>		<u> </u>	1	1
Total non-operating income	571	3,647	1,225	1,690	1,343	8,476
Net income (loss)	(127,678)	108,852	36,119	49,915	80,680	147,888
Transfers					(56,005)	(56,005)
Net position	\$ (127,678)	\$ 108,852	\$ 36,119	\$ 49,915	\$ 24,675	\$ 91,883

First Responder Joint Insurance Fund 2011 Fund Year Cumulative Operating Results Analysis December 31, 2022

	Workers Compensa		L	iability	<u>F</u>	Property	Aut	o Liability_	Adm	inistrative	 Totals
Revenue											
Underwriting income - regular contributions	\$ 767	,903	\$	333,799	\$	255,326	\$	121,133	\$	461,766	\$ 1,939,927
Expenses											
Claims											
Paid	572	,165		629		189,938		30,033		_	792,765
Case reserves		-		_		-		-		_	-
IBNR reserves											 <u>-</u> _
Claims - net	572	2,165		629		189,938		30,033		-	 792,765
Other											
Insurance and reinsurance premiums	154	,708		269,844		100,315		52,819		-	577,686
Administrative expenses		_		_		-		-		391,478	391,478
Total other expenses	154	,708		269,844		100,315		52,819		391,478	 969,164
Total expenses	720	5,873		270,473		290,253		82,852		391,478	 1,761,929
Operating income (loss)	4	,030		63,326		(34,927)		38,281		70,288	 177,998
Non-operating income											
Investment income	2	,956		3,838		61		2,323		5,186	14,364
Miscellaneous income		-								3	 3
Total non-operating income		2,95 <u>6</u>		3,838		61		2,323		5,189	 14,367
Net income (loss)	43	3,986		67,164		(34,866)		40,604		75,477	192,365
Transfers											
Net position	\$ 43	3,986	\$	67,164	\$	(34,866)	\$	40,604	\$	75,477	\$ 192,365

First Responder Joint Insurance Fund 2012 Fund Year Cumulative Operating Results Analysis December 31, 2022

	Workers' Compensation	Liability Property Auto Liability A		Administrative	Totals	
Revenue						
Underwriting income - regular contributions	\$ 870,184	\$ 355,204	\$ 307,621	<u>\$ 119,536</u>	\$ 507,069	\$ 2,159,614
Expenses						
Claims						
Paid	829,348	-	139,876	14,234	-	983,458
Case reserves	-	-	-	-	-	-
IBNR reserves		<u> </u>				
Claims - net	829,348		139,876	14,234		983,458
Other						
Insurance and reinsurance premiums	178,884	268,188	128,704	49,319	-	625,095
Administrative expenses			<u>-</u> _		421,703	421,703
Total other expenses	178,884	268,188	128,704	49,319	421,703	1,046,798
Total expenses	1,008,232	268,188	268,580	63,553	421,703	2,030,256
Operating income (loss)	(138,048)	87,016	39,041	55,983	85,366	129,358
Non-operating income						
Investment income	49	3,221	1,464	2,075	3,723	10,532
Miscellaneous income	<u> </u>				2	2
Total non-operating income	49	3,221	1,464	2,075	3,725	10,534
Net income (loss)	(137,999)	90,237	40,505	58,058	89,091	139,892
Transfers					<u> </u>	-
Net position	\$ (137,999)	\$ 90,237	\$ 40,505	\$ 58,058	\$ 89,091	\$ 139,892

First Responder Joint Insurance Fund 2013 Fund Year Cumulative Operating Results Analysis December 31, 2022

	Workers' Compensation	Liability	Property	Auto Liability	Administrative	Totals
Revenue						
Underwriting income - regular contributions	\$ 1,090,452	\$ 422,616	\$ 389,775	\$ 160,522	\$ 575,264	\$ 2,638,629
Expenses						
Claims						
Paid	875,283	-	112,688	1,000	-	988,971
Case reserves	77,026	-	-	-	-	77,026
IBNR reserves	<u> </u>		<u> </u>			
Claims - net	952,309	<u> </u>	112,688	1,000		1,065,997
Other						
Insurance and reinsurance premiums	199,405	308,434	140,871	58,015	-	706,725
Administrative expenses	<u> </u>				482,137	482,137
Total other expenses	199,405	308,434	140,871	58,015	482,137	1,188,862
Total expenses	1,151,714	308,434	253,559	59,015	482,137	2,254,859
Operating income (loss)	(61,262)	114,182	136,216	101,507	93,127	383,770
Non-operating income						
Investment income	7,087	9,905	12,839	8,799	9,379	48,009
Miscellaneous income		<u> </u>			12	12
Total non-operating income	7,087	9,905	12,839	8,799	9,391	48,021
Net income (loss)	(54,175)	124,087	149,055	110,306	102,518	431,791
Transfers	-		-	<u>-</u>	<u>-</u>	<u> </u>
Net position	\$ (54,175)	\$ 124,087	\$ 149,055	\$ 110,306	\$ 102,518	\$ 431,791

First Responder Joint Insurance Fund 2014 Fund Year Cumulative Operating Results Analysis December 31, 2022

	Workers' Compensation	Liability	Property	Auto Liability	Administrative	Totals
Revenue						
Underwriting income - regular contributions	\$ 1,347,635	\$ 495,942	\$ 490,339	\$ 197,882	\$ 578,577	\$ 3,110,375
Expenses						
Claims						
Paid	457,298	644	158,543	27,225	-	643,710
Case reserves	261,725	-	-	-	-	261,725
IBNR reserves			<u> </u>			
Claims - net	719,023	644	158,543	27,225	<u> </u>	905,435
Other						
Insurance and reinsurance premiums	211,477	351,469	181,241	71,340	-	815,527
Administrative expenses					561,046	561,046
Total other expenses	211,477	351,469	181,241	71,340	561,046	1,376,573
Total expenses	930,500	352,113	339,784	98,565	561,046	2,282,008
Operating income	417,135	143,829	150,555	99,317	17,531	828,367
Non-operating income						
Investment income	53,592	10,625	10,877	7,370	2,502	84,966
Miscellaneous income	<u> </u>		<u> </u>		44	44
Total non-operating income	53,592	10,625	10,877	7,370	2,546	85,010
Net income	470,727	154,454	161,432	106,687	20,077	913,377
Transfers	<u> </u>	-	-	-	<u>-</u>	<u> </u>
Net position	\$ 470,727	\$ 154,454	\$ 161,432	\$ 106,687	\$ 20,077	\$ 913,377

First Responder Joint Insurance Fund 2015 Fund Year Cumulative Operating Results Analysis December 31, 2022

	Workers' Compensation	Liability	Property	Auto Liability	Administrative	Totals
Revenue						
Underwriting income - regular contributions	\$ 1,946,082	\$ 510,526	\$ 468,903	\$ 171,484	\$ 649,081	\$ 3,746,076
Expenses						
Claims						
Paid	1,952,513	2,901	114,195	12,980	-	2,082,589
Case reserves	52,268	-	-	-	-	52,268
IBNR reserves						
Claims - net	2,004,781	2,901	114,195	12,980		2,134,857
Other						
Insurance and reinsurance premiums	225,242	353,146	226,695	72,061	-	877,144
Administrative expenses					630,053	630,053
Total other expenses	225,242	353,146	226,695	72,061	630,053	1,507,197
Total expenses	2,230,023	356,047	340,890	85,041	630,053	3,642,054
Operating income (loss)	(283,941)	154,479	128,013	86,443	19,028	104,022
Non-operating income						
Investment income	6,744	8,371	4,847	4,690	1,899	26,551
Miscellaneous income					24	24
Total non-operating income	6,744	8,371	4,847	4,690	1,923	26,575
Net income (loss)	(277,197)	162,850	132,860	91,133	20,951	130,597
Transfers	-					-
Net position	\$ (277,197)	\$ 162,850	\$ 132,860	\$ 91,133	\$ 20,951	\$ 130,597

First Responder Joint Insurance Fund 2016 Fund Year Cumulative Operating Results Analysis December 31, 2022

	Workers' Compensation	Liability	Property	Auto Liability	Administrative	Totals
Revenue						
Underwriting income - regular contributions	\$ 1,987,230	\$ 539,600	\$ 501,733	\$ 184,924	\$ 675,280	\$ 3,888,767
Expenses						
Claims						
Paid	816,653	10,811	161,927	9,642	-	999,033
Case reserves	161,975	-	-	-	-	161,975
IBNR reserves	3,398					3,398
Claims - net	982,026	10,811	161,927	9,642		1,164,406
Other						
Insurance and reinsurance premiums	283,319	408,816	279,998	83,885	-	1,056,018
Administrative expenses					645,971	645,971
Total other expenses	283,319	408,816	279,998	83,885	645,971	1,701,989
Total expenses	1,265,345	419,627	441,925	93,527	645,971	2,866,395
Operating income	721,885	119,973	59,808	91,397	29,309	1,022,372
Non-operating income						
Investment income	67,944	8,102	5,540	6,007	2,902	90,495
Miscellaneous income					1	1
Total non-operating income	67,944	8,102	5,540	6,007	2,903	90,496
Net income	789,829	128,075	65,348	97,404	32,212	1,112,868
Transfers		-	<u> </u>	<u> </u>	<u> </u>	-
Net position	\$ 789,829	\$ 128,075	\$ 65,348	\$ 97,404	\$ 32,212	\$ 1,112,868

First Responder Joint Insurance Fund 2017 Fund Year Cumulative Operating Results Analysis December 31, 2022

	Workers' Compensation	Liability	Property	Auto Liability	Administrative	Totals
Revenue						
Underwriting income - regular contributions	\$ 1,903,019	\$ 521,154	\$ 540,800	\$ 169,331	\$ 669,857	\$ 3,804,161
Expenses						
Claims						
Paid	1,089,409	500	165,677	14,399	-	1,269,985
Case reserves	264,011	-	-	-	-	264,011
IBNR reserves	3,900					3,900
Claims - net	1,357,320	500	165,677	14,399	-	1,537,896
Other						
Insurance and reinsurance premiums	241,428	381,885	273,136	77,953	-	974,402
Administrative expenses					642,164	642,164
Total other expenses	241,428	381,885	273,136	77,953	642,164	1,616,566
Total expenses	1,598,748	382,385	438,813	92,352	642,164	3,154,462
Operating income	304,271	138,769	101,987	76,979	27,693	649,699
Non-operating income						
Investment income	45,336	8,103	7,205	4,378	4,168	69,190
Miscellaneous income						
Total non-operating income	45,336	8,103	7,205	4,378	4,168	69,190
Net income	349,607	146,872	109,192	81,357	31,861	718,889
Transfers	-					<u> </u>
Net position	\$ 349,607	\$ 146,872	\$ 109,192	<u>\$ 81,357</u>	\$ 31,861	\$ 718,889

First Responder Joint Insurance Fund 2018 Fund Year Cumulative Operating Results Analysis December 31, 2022

	Workers' Compensation	Liability	Property	Auto Liability	Administrative	Totals
Revenue						
Underwriting income - regular contributions	\$ 1,815,927	\$ 532,848	\$ 529,930	\$ 156,190	\$ 660,733	\$ 3,695,628
Expenses						
Claims						
Paid	1,183,379	-	259,420	77,721	-	1,520,520
Case reserves	207,457	-	-	-	-	207,457
IBNR reserves	10,874			1,000		11,874
Claims - net	1,401,710		259,420	78,721		1,739,851
Other						
Insurance and reinsurance premiums	238,857	436,847	282,992	74,374	-	1,033,070
Administrative expenses	-	-	-	-	632,225	632,225
Total other expenses	238,857	436,847	282,992	74,374	632,225	1,665,295
Total expenses	1,640,567	436,847	542,412	153,095	632,225	3,405,146
Operating income (loss)	175,360	96,001	(12,482)	3,095	28,508	290,482
Non-operating income						
Investment income	35,842	6,355	5,313	3,195	6,057	56,762
Miscellaneous income						
Total non-operating income	35,842	6,355	5,313	3,195	6,057	56,762
Net income (loss)	211,202	102,356	(7,169)	6,290	34,565	347,244
Transfers						
Net position	\$ 211,202	\$ 102,356	\$ (7,169)	\$ 6,290	\$ 34,565	\$ 347,244

First Responder Joint Insurance Fund 2019 Fund Year Cumulative Operating Results Analysis December 31, 2022

	Workers' Compensation	Liability	Property	Auto Liability	Administrative	Totals
Revenue						
Underwriting income - regular contributions	\$ 1,838,404	\$ 527,438	\$ 569,298	\$ 152,644	\$ 674,257	\$ 3,762,041
Expenses						
Claims						
Paid	778,789	-	198,047	1,750	-	978,586
Case reserves	297,225	-	-	-	-	297,225
IBNR reserves	19,234		<u> </u>			19,234
Claims - net	1,095,248		198,047	1,750		1,295,045
Other						
Insurance and reinsurance premiums	210,864	422,617	306,081	63,892	-	1,003,454
Administrative expenses	<u> </u>				641,061	641,061
Total other expenses	210,864	422,617	306,081	63,892	641,061	1,644,515
Total expenses	1,306,112	422,617	504,128	65,642	641,061	2,939,560
Operating income	532,292	104,821	65,170	87,002	33,196	822,481
Non-operating income						
Investment income	27,608	5,820	7,026	2,141	7,092	49,687
Miscellaneous expense	<u> </u>		<u> </u>		(30)	(30)
Total non-operating income	27,608	5,820	7,026	2,141	7,062	49,657
Net income	559,900	110,641	72,196	89,143	40,258	872,138
Transfers						<u> </u>
Net position	\$ 559,900	\$ 110,641	\$ 72,196	\$ 89,143	\$ 40,258	\$ 872,138

First Responder Joint Insurance Fund 2020 Fund Year Cumulative Operating Results Analysis December 31, 2022

	Workers' Compensation	Liability	Property	Auto Liability	Administrative	Totals
Revenue						
Underwriting income - regular contributions	\$ 1,992,708	\$ 511,357	\$ 595,019	\$ 123,849	\$ 694,843	\$ 3,917,776
Expenses						
Claims						
Paid	883,114	250	232,085	27,107	-	1,142,556
Case reserves	321,770	-	-	13,412	-	335,182
IBNR reserves	58,805	1,934		916		61,655
Claims - net	1,263,689	2,184	232,085	41,435		1,539,393
Other						
Insurance and reinsurance premiums	294,241	484,292	339,513	62,598	-	1,180,644
Administrative expenses				<u> </u>	674,016	674,016
Total other expenses	294,241	484,292	339,513	62,598	674,016	1,854,660
Total expenses	1,557,930	486,476	571,598	104,033	674,016	3,394,053
Operating income	434,778	24,881	23,421	19,816	20,827	523,723
Non-operating income						
Investment income	1,336	936	1,164	138	1,593	5,167
Miscellaneous expense	<u> </u>			<u> </u>	1	1
Total non-operating income	1,336	936	1,164	138	1,594	5,168
Net income	436,114	25,817	24,585	19,954	22,421	528,891
Transfers	-				-	
Net position	\$ 436,114	\$ 25,817	\$ 24,585	<u>\$ 19,954</u>	\$ 22,421	\$ 528,891

First Responder Joint Insurance Fund 2021 Fund Year Cumulative Operating Results Analysis December 31, 2022

	Workers' Compensation	Liability	Property	Auto Liability	Administrative	Totals
Revenue						
Underwriting income - regular contributions	\$ 1,397,630	\$ 425,787	\$ 506,523	\$ 93,970	\$ 573,597	\$ 2,997,507
Expenses						
Claims						
Paid	1,075,031	15	200,289	6,482	-	1,281,817
Case reserves	189,572	-	-	9,152	-	198,724
IBNR reserves	<u> </u>					
Claims - net	1,264,603	15	200,289	15,634	-	1,480,541
Other						
Insurance and reinsurance premiums	228,348	393,193	387,032	49,556	-	1,058,129
Administrative expenses					561,642	561,642
Total other expenses	228,348	393,193	387,032	49,556	561,642	1,619,771
Total expenses	1,492,951	393,208	587,321	65,190	561,642	3,100,312
Operating income (loss)	(95,321)	32,579	(80,798)	28,780	11,955	(102,805)
Non-operating income						
Investment income	(3,294)	(617)	(727)	(223)	(682)	(5,543)
Miscellaneous expense					6	6
Total non-operating income	(3,294)	(617)	(727)	(223)	(676)	(5,537)
Net income	(98,615)	31,962	(81,525)	28,557	11,279	(108,342)
Transfers	-	<u> </u>	-	-	<u>-</u>	-
Net position	\$ (98,615)	\$ 31,962	<u>\$ (81,525)</u>	\$ 28,557	\$ 11,279	\$ (108,342)

First Responder Joint Insurance Fund 2022 Fund Year Cumulative Operating Results Analysis December 31, 2022

	Workers' Compensation	Liability	Property	Auto Liability	Administrative	Totals
Revenue						
Underwriting income - regular contributions	\$ 1,722,962	\$ 458,458	\$ 807,787	\$ 101,974	\$ 664,100	\$ 3,755,281
Expenses						
Claims						
Paid	389,162	-	160,634	8,698	-	558,494
Case reserves	359,301	-	4,006	8	-	363,315
IBNR reserves	281,336	38,950	1,000	25,494		346,780
Claims - net	1,029,799	38,950	165,640	34,200	-	1,268,589
Other						
Insurance and reinsurance premiums	206,129	405,701	529,705	55,710	-	1,197,245
Administrative expenses					651,603	651,603
Total other expenses	206,129	405,701	529,705	55,710	651,603	1,848,848
Total expenses	1,235,928	444,651	695,345	89,910	651,603	3,117,437
Operating income	487,034	13,807	112,442	12,064	12,497	637,844
Non-operating income						
Investment income	1,125	294	521	65	430	2,435
Net income	488,159	14,101	112,963	12,129	12,927	640,279
Transfers	<u> </u>				<u>-</u>	<u> </u>
Net position	\$ 488,159	\$ 14,101	\$ 112,963	\$ 12,129	\$ 12,927	\$ 640,279

First Responder Joint Insurance Fund 2021 Fund Year - Cumulative Expense Analysis December 31, 2022

	Paid		Unpaid		Total	
Actuary	\$	14,628	\$	-	\$	14,628
Administrator		149,875		-		149,875
Attorney		37,989		-		37,989
Auditor		9,742		-		9,742
Claims service		29,890		9,376		39,266
Treasurer		4,200		-		4,200
Non-contracted expenses		5,525		4,475		10,000
Loss control and safety		40,872		-		40,872
Website		4,047		953		5,000
RMC fees		235,070		-		235,070
Contingency		-		15,000		15,000
	\$	531,838	\$	29,804	\$	561,642

First Responder Joint Insurance Fund 2022 Fund Year - Cumulative Expense Analysis December 31, 2022

	Paid	Unpaid	Total
Actuary	\$ 14,994	\$ -	\$ 14,994
Administrator	172,117	15,647	187,764
Attorney	35,519	3,230	38,749
Auditor	-	10,937	10,937
Claims service	27,700	12,744	40,444
Treasurer	4,200	-	4,200
Non-contracted expenses	8,946	1,054	10,000
Loss control and safety	44,158	-	44,158
Website	3,358	1,640	4,998
RMC fees	274,834	5,525	280,359
Contingency		15,000	15,000
	\$ 585,826	\$ 65,777	\$ 651,603



First Responder Joint Insurance Fund Schedule of Findings and Recommendations December 31, 2022 and 2021

None.