

# WORKERS' COMPENSATION FUND

**Financial Report** 

With Supplementary Information

June 30, 2023



	Contents		
Independent Auditor's Report	1-3		
Management's Discussion and Analysis	4-14		
Basic Financial Statements			
Statement of Net Position Statement of Revenue, Expenses, and Changes in Net Position Statement of Cash Flows Notes to Financial Statements	15 16 17 18-26		
Required Supplementary Information	27		
Schedule of Claims Development	28-29		
Other Supplementary Information	30		
Statement of Net Position by Policy Year through June 30, 2023	31-32		
Statement of Revenue, Expenses, and Changes in Net Position by Policy Year through June 30, 2023			
Statement of Revenue, Expenses, and Changes in Net Position by Policy Year from Inception of Each Policy Year through June 30, 2023	35-36		

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#### **Independent Auditor's Report**

To the Board of Trustees Michigan Municipal League Workers' Compensation Fund

#### Opinion

We have audited the financial statements of Michigan Municipal League Workers' Compensation Fund (the "Fund") as of and for the years ended June 30, 2023 and 2022 and the related notes to the financial statements, which collectively comprise the Fund's basic financial statements, as listed in the table of contents.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Fund as of June 30, 2023 and 2022 and the changes in its financial position and its cash flows thereof 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). Our responsibilities under those standards are further described in the *Auditor's Responsibilities* for the Audits 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 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 the Fund's ability to continue as a going concern for 12 months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

#### Auditor's Responsibilities for the Audits 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 audits conducted in accordance with GAAS 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.



To the Board of Trustees Michigan Municipal League Workers' Compensation Fund

In performing audits in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audits.
- 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 audits 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, that 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 audits, significant audit findings, and certain internal control-related matters that we identified during the audits.

#### **Required Supplementary Information**

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and schedule of claims development, as presented 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, which 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 audits 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.

#### Other Supplementary Information

Our audits were conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Fund's basic financial statements. The statement of net position by policy year through June 30, 2023 and the statement of revenue, expenses, and changes in net position by policy year through June 30, 2023 are presented for the purpose of additional analysis and are not a required part of the basic 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 basic financial statements. The information has been subjected to the auditing procedures applied in the audits 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 themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the other supplementary information is fairly stated in all material respects in relation to the basic financial statements as a whole.

To the Board of Trustees Michigan Municipal League Workers' Compensation Fund

#### Other Information

Management is responsible for the other information included in the annual financial report. The other information comprises the statement of revenue, expenses, and changes in net position by policy year from inception of each policy year through June 30, 2023 but does not include the basic financial statements and our auditor's report thereon. Our opinion on the basic financial statements does not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements or whether the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

Alante i Moran, PLLC

October 17, 2023

## Management's Discussion and Analysis

This section of the Michigan Municipal League Workers' Compensation Fund's (the "Fund") annual financial report presents our discussion and analysis of the Fund's financial performance during the year ended June 30, 2023. Please read it in conjunction with the Fund's financial statements, which immediately follow this section.

#### The Reporting Entity

The Michigan Municipal League Workers' Compensation Fund is a group self-insurance program which provides workers' disability compensation benefits to the injured employees of Fund members. The Fund provides additional membership services designed to improve loss control information and reduce the cost of workers' compensation claims.

The Fund is comprised of public employers in the State of Michigan who are authorized and approved to enter into agreements to pool their liabilities under Section 611(2) of PA 317 of 1969, the Workers' Disability Compensation Act, commonly referred to as "the Act." The Fund was created by the Michigan Municipal League (the "League") in 1976 and began operations in 1977. As a condition of membership in the Fund, each public employer must be either a member or an associate member of the League.

The Michigan Department of Labor & Economic Opportunity - Workers' Disability Compensation (the "Agency") provides regulatory oversight of the Fund. Governing authority for the Fund's 13-member board of trustees is provided through Rule 408.43i of the Agency's regulations, as well as the bylaws and operating procedures of the Fund.

Our discussion and analysis of the Michigan Municipal League Workers' Compensation Fund's financial performance provides an overview of the Fund's financial activities for the fiscal years ended June 30, 2023, 2022 and 2021. Please read it in conjunction with the Fund's financial statements, which begin on page 15.

#### Financial Overview

This annual statement consists of three parts - management's discussion and analysis (this section), the basic financial statements, and required supplementary information.

The three basic financial statements presented are as follows:

- **Statement of Net Position** This statement presents information reflecting the Fund's assets, liabilities, and net position and is categorized into current and noncurrent assets and liabilities. For the purpose of the financial statements, current assets and liabilities are those assets and liabilities with immediate liquidity which are collectible or becoming due within 12 months of the statement's date.
- Statement of Revenue, Expenses, and Changes in Net Position This statement reflects the operating and nonoperating revenue and expenses for the previous two fiscal years. Operating revenue consists primarily of member contributions, with the major sources of operating expenses being claims and claims adjustment expenses, general and administrative expenses, and reinsurance costs. Nonoperating revenue consists primarily of investment income and distributions to members.
- Statement of Cash Flows This statement is presented on the direct method of reporting and reflects cash flows from operating activities and investing activities. Cash collections and payments are reflected in this statement to arrive at the net increase or decrease in cash and cash equivalents for the calendar year.

The Fund's accounting records are maintained on an accrual basis, which is in accordance with accounting principles generally accepted in the United States of America. These statements reflect only the risk carried by the Fund, which also includes any potential unrecoverable reinsurance claims. Financial data are presented for both the current and prior fiscal year. Financial data are also compared to an annual budget adopted by the board of trustees.

Management's Discussion and Analysis (Continued)

#### Additional Information - Notes to the Financial Statements

The notes provide additional information that is integral to a full understanding of the financial information presented in the financial statements. The notes to the financial statements begin on page 18.

#### **Required Supplementary Information**

In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information regarding the Fund's 10-year claims development history. The setting of member rates today to cover the assumed risk of possible future loss occurrences is largely guided by actuarial estimates of claims development. Analysis of trends in claims development indicates whether losses are increasing, decreasing or static. Required supplementary information begins on page 27.

#### **Other Supplementary Information**

In addition to the basic financial statements, accompanying notes, and required supplementary information, this report also presents certain other supplementary information reflecting the financial activity for each fund year, defined as July 1 to June 30, each of which must "stand on its own." The Agency requires that each fund year with open claims maintain a positive net position. In the event that net position is negative, the fund year's deficit is eliminated by a transfer from the contingency reserve fund, which is approved by the Agency. The detailed statements report all of the Fund's financial activities for the past ten years. These statements help to point out how each fund year has influenced the combined results of operations. The detailed statements can be found starting on page 30.

#### **Financial Highlights**

- Membership levels are at 916, which is a net decrease of 2 members during the year.
- Total assets increased by \$5.9 million, or 3.4 percent during the year. The Fund's investments experienced a gain of 3.4 percent for the 12 months ending June 30, 2023. The portfolio's gain was driven by an 18.9 percent increase in the Fund's equity investments, in addition to a 0.2 percent gain in the Fund's fixed income investments.
- Total net outstanding losses and loss adjustment expense reserves at June 30, 2023 are approximately \$55.1 million at a 90<sup>th</sup> percentile confidence level. Net ultimate loss projections for most policy years are consistent with or favorable compared to the results derived in last year's analysis.
- The Fund reported an operating gain of \$14.5 million for 2023, compared to the operating gain of \$14.1 million for 2022. Nonoperating income (expense) consists of investment gains of \$5.0 million and member dividends of \$13.5 million for 2023 compared to investment losses of \$14.1 million and member dividends of \$15.0 million for 2022.
- Operating income (loss) combined with nonoperating expenses produced an increase in net position of \$6.0 million for the year ended June 30, 2023 compared to the decrease in net position of \$15.0 million for the year ended June 30, 2022.

Management's Discussion and Analysis (Continued)

## Comparative Statement of Net Position

	June 30					
		2023		2022		2021
Assets						
Current assets:						
Cash and cash equivalents	\$	7,038,032	\$	11,130,020	\$	4,568,278
Investments at market value	Ŧ	39,734,870	Ŧ	28,628,276	Ŧ	41,131,459
Accrued interest receivable		840,384		635,061		670,174
Reinsurance receivable		595,026		494,394		355,723
Premiums receivable		38,907		9,380		324,411
Prepaid reinsurance premiums		34,375		34,375		-
Prepaid lease		30,000		30,000		30,000
Total current assets		48,311,594		40,961,506		47,080,045
Noncurrent assets:						
Investment in NLC Mutual Insurance Company		2,976,779		3,535,679		3,070,383
Prepaid lease - Net of current portion		687,500		717,500		747,500
Investments at market value		127,419,179		128,290,087		138,934,246
Total noncurrent assets		131,083,458		132,543,266		142,752,129
Total assets		179,395,052		173,504,772		189,832,174
Liabilities						
Current liabilities:						
Net reserves for losses and loss adjustment						
expenses		5,261,734		5,726,200		5,653,420
Net reserves for incurred but not reported						
losses and loss adjustment expenses		7,031,105		7,553,240		8,076,559
Prepaid premiums		22,367,684		20,941,443		20,880,812
Accounts payable		424,816		215,651		266,430
Dividends payable		1,511,091		1,306,584		1,070,057
Total current liabilities		36,596,430		35,743,118		35,947,278
Noncurrent liabilities:						
Net reserves for losses and loss adjustment						
expenses		16,925,166		17,535,452		17,303,009
Net reserves for incurred but not reported		, ,		, ,		, , ,
losses and loss adjustment expenses		25,864,503		26,224,978		27,583,505
Total noncurrent liabilities		42,789,669		43,760,430		44,886,514
Total liabilities		79,386,099		79,503,548		80,833,792
Net Position - Unrestricted	\$	100,008,953	\$	94,001,224	\$	108,998,382

Management's Discussion and Analysis (Continued)

#### **Operating Results and Changes in the Fund's Net Position**

The majority of the Fund's operating revenue and expenses are contained within a relatively small number of accounts. The following is a brief description of those accounts:

	Year Ended June 30				
		2023	2022	·	2021
<b>Operating Revenue</b> Premiums Less reinsurance premium expense	\$	35,252,484 (2,579,940)	\$		33,361,701 (2,218,953)
Net premiums		32,672,544	31,679,721		31,142,748
Operating Expenses Losses and loss adjustment expenses incurred -					
Net of reinsurance		11,925,011	11,630,874		11,185,769
Service agents' fees State assessments		5,303,049 253,019	5,045,142 316,638		4,604,268 301,818
Administrative expenses		654,502	606,994		543,825
Total operating expenses		18,135,581	17,599,648		16,635,680
Operating Income		14,536,963	14,080,073		14,507,068
Nonoperating Income (Expense) Net investment income Income from investment in NLC Mutual		5,529,665	(14,542,527)	)	10,297,510
Insurance Company		(558,899)	465,296		369,810
Forfeited member dividends Dividends to members		- (13,500,000)	- (15,000,000)	)	- (12,000,000)
Total nonoperating expense		(8,529,234)	(29,077,231)		(1,332,680)
Change in Net Position		6,007,729	(14,997,158)	)	13,174,388
Net Position - Beginning of year		94,001,224	108,998,382		95,823,994
Net Position - End of year	\$	100,008,953	<u>\$ 94,001,224</u>	\$	108,998,382

In addition to net position, when assessing the overall health of the Fund, the reader needs to consider other nonfinancial factors such as the legal climate in the state of Michigan, the general state of financial markets, and the level of risk prevention undertaken by the Fund and its members.

• The Fund's total assets decreased 5.5 percent over the past two years, from \$189.8 million to \$179.4 million. A significant component of the change in fund assets was due to changes in the investment portfolio. The investment portfolio consists of fixed-income and equity securities. The fixed-income component of the portfolio consists of a variety of securities ranging from Treasury and Agency-type securities and AAA rated securities, to high yield corporate bonds. The average life of the fixed-income securities is 4.01 years with an average duration of 3.51 years, yielding an average return of 4.88 percent.

Management's Discussion and Analysis (Continued)

- The equity component of the investment portfolio represents 20.2 percent of the total portfolio as of June 30, 2023, invested entirely into the Schwab Total Stock Market Index Fund which is composed of a blend of growth and value large-cap U.S. stocks. The equity fund generated a gain of 18.9 percent for the year ended June 30, 2023.
- Reinsurance receivable of \$595,026 reflects amounts due from reinsurers on large cases dating back to 1980. As payments are made on these cases, the related reinsurance is reported as a receivable. All reinsurance balances are deemed collectible.
- Prepaid lease represents Fund's payment to the League for use of common office space and facilities within the League Capitol Office. The Fund paid \$1.2 million in 2007, which is accounted for as a prepayment for the Fund's usage of the space. This prepayment will be amortized over a 40-year period, the term of the lease agreement, at an annual rate of \$30,000. As of June 30, 2023, the unamortized portion amounts to \$717,500.
- Total liabilities decreased 1.8 percent since 2021, from \$80.8 million to \$79.4 million. Net reserves for losses and loss adjustment expenses decreased 3.3 percent from 2021 to 2023. Net reserves for incurred but not reported losses decreased 7.8 percent from 2021 to 2023. Over the past two years, the number of reported claims decreased from 2,257 to 1,966, a 13.4 percent decrease.
- From 2021 to 2023, net position decreased 8.3 percent, from \$109.0 million to \$100.0 million. The change in net position over the past two years is a direct result of decreases in the market value of the investment portfolio, which was offset by improvements within the claim reserves.

#### Capital Assets and Debt Administration

The Fund has no long-term debt. All material commitments and contingencies are disclosed in Note 7 on page 25 of the financial statements. The Fund has no plans to encumber itself with any debt or additional commitments or contingencies in the foreseeable future.

#### Premiums Earned

Workers' compensation coverage is rated for each individual member based on established rates for 50 different class codes. The rates are applied to payrolls to determine the premium. Premiums are further adjusted by experience modifiers and discounts to reflect the actual loss experience of the member. The experience modifier is based on prior experience adjusted by certain factors. As of June 30, 2023, the Fund had 916 members reporting approximate total payrolls of \$1.63 billion, compared to the 918 members in the prior year having approximate total payrolls of \$1.49 billion.

For the fiscal year ended June 30, 2023 the Fund reported earned premium of \$35.3 million compared to \$34.0 million and \$33.4 million for the years ended 2022 and 2021, respectively. Premiums have increased 5.7 percent over the past three years, which is partially offset by the decline in premium rates. For the year ended June 30, 2023, workers' compensation rates have decreased 0.9 percent. Moderate loss costs and lower wages are the driving forces behind the premium rate declines.

Management's Discussion and Analysis (Continued)

#### **Reinsurance Premiums Expense**

Excess workers' compensation and employers' liability coverage (hereinafter referred to as "reinsurance") is provided by Safety National. The Fund retains the first \$1,000,000 of each loss. Reinsurance premiums are calculated based on a contractual rate applied to the members' estimated standard premium. Safety National's contractual rate for the years ended June 30, 2023 was \$0.1435 per \$100 of payroll.

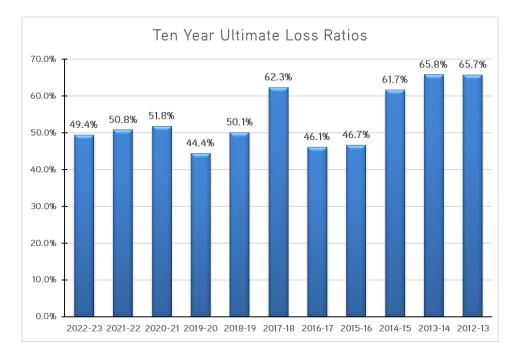
The reinsurance premium expense is adjusted for final audited premiums, and amounted to \$2.6 million for the year ended June 30, 2023, \$2.3 million for the year ended June 30, 2022, and \$2.2 million for the year ended June 30, 2021.

#### Incurred Losses and Loss Adjustment Expenses Incurred, Net of Reinsurance

The Fund processes claims and pays for covered losses experienced by its member's employees. All claims are processed and managed by a third-party administrator. Attorneys, medical experts, and other professionals are contracted on an as-needed basis. Between the time a claim is reported and the time it is resolved, reserves are established for the estimated amount that will have to be paid at some future date to settle the loss. Reserves are also established for claims that have occurred but are not yet known to the Fund. This is known as IBNR (incurred but not reported) reserves where losses are recognized in the current year for claims that will not be reported or fully estimated until future periods. This process allows a matching of current year premium with estimated total losses.

Incurred losses and loss adjustment expenses represent payments and changes in case reserves and IBNR reserves for the fiscal year. Net incurred losses were \$11.9 million for the current year, \$11.6 million for 2022, and \$11.2 million for 2021. Included in the total incurred but not reported reserves is a \$1 million supplement for COVID-19 cases for the year ended June 30, 2022 and a \$2 million supplement for COVID-19 cases for the year ended June 30, 2021.

Loss ratios have steadily declined over the past 10 years. The Fund has experienced decreases in claim severity and frequency. Gross loss ratios have ranged from 44.4 percent to 65.8 percent for the past ten years. The gross loss ratios have averaged 53.0 percent over the last 10 years.



Management's Discussion and Analysis (Continued)

#### Service Agent Fees

The Fund is sponsored and administered by the Michigan Municipal League (MML or the "League") as a service for MML members and other public sector entities. The Fund has no employees. As such, the Fund contracts with the MML and AmeriTrust (AMT) (formerly Meadowbrook Insurance Group) for services.

Service Agent Fees include claims administration, marketing, loss control, risk management, finance, and accounting services pursuant to the AMT and MML contracts. The AMT contract provides for claims administration, marketing, and loss control services. The costs for these services amounted to \$2.9 million for 2023 compared to \$2.7 million for 2022.

The MML contract provides for risk management, finance, and accounting services, as well as facilities and equipment. The current contract, effective July 1, 2006, provided for an initial payment of \$1,110,000, adjusted annually by the lesser of 5 percent or the rate of inflation. The amount paid during 2023 was \$2.4 million, a 2.9 percent increase from the prior year.

During 2007, the Fund agreed to pay the MML \$1,200,000 for use of common office space and facilities within the League Capitol Office. The \$1,200,000 payment is accounted for as a pre-payment for the Fund's usage of the space over a 40-year period.

#### State of Michigan Fund Assessments

Assessments levied by the State of Michigan for the Second Injury Fund, Silicosis Fund and the Safety & Training Levy will vary from year-to-year, and therefore are difficult to accurately estimate. Total assessments for the year ended June 30, 2023 were \$253,019, compared to the prior year balance of \$316,638.

#### Administrative Expenses

In providing coverage and other member services, the Fund incurs administrative expenses. Administrative expenses include actuarial, financial audit, legal, member payroll audit, banking, and investment fees; board meeting travel expenses; printing and supplies; and information technology services.

Administrative expenses of \$654,502 for 2023 represent a 20.4 percent increase over the past three years. Board meeting and trustee expenses increased in the current year due to the meetings being held virtually during to the pandemic, but resuming to in-person meetings during the 2021 – 2022 fund year.

#### **Net Investment Income**

Diversity of the Fund's portfolio is intended to help shield it from the significant losses experienced within the overall investment markets. The Fund reported net investment gains of \$5.0 million for the year ended 2023, compared to losses of \$14.1 million in the prior year. Net investment income is composed of interest and dividend income and realized and unrealized gain (loss) on investments including income (loss) from the Fund's investment in NLC Mutual Insurance Company.

#### Net Increase (Decrease) in the Fair Market Value of Investments

The Fund experienced a net increase in combined realized and unrealized gains and losses on investments of \$1.4 million for the fiscal year ended 2023, compared to a net decrease of \$18.4 million in 2022, and a net increase of \$6.6 million in 2021.

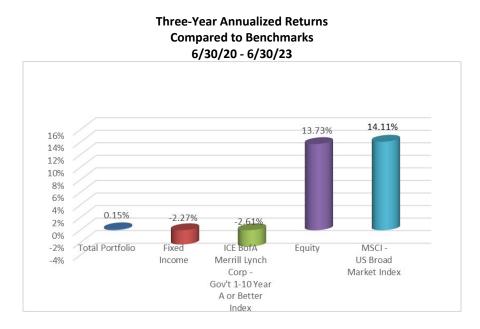
The Fund's fixed income allocation, which accounts for 79.8 percent of the Fund's investments, generated a total gain of 0.2 percent for the fiscal year ended June 30, 2023.

The Fund's equity allocation, approximately 20.2 percent of the total portfolio is invested in the Schwab Total Stock Market Index Fund, a mutual fund designed to track the performance of the U.S. stock market.

# Michigan Municipal League Workers' Compensation Fund Management's Discussion and Analysis (Continued)

The equity allocation generated a total gain of 18.9 percent for the Fund's fiscal year, which is significantly higher than the prior year.

The returns generated from the Fund's fixed-income and equity funds resulted in a combined portfolio gain of 3.4 percent for the fiscal year ended June 30, 2023, compared to the return of 8.2 percent and 5.8 percent for 2022 and 2021, respectively. The three-year annualized return is at 0.2 percent.



#### Income from Investment in NLC Mutual Insurance Company

The Fund invested in NLC Mutual Insurance Company (NLC Mutual) in 1987. In accordance with current accounting guidance, the Fund accounts for the investment using the equity method, recognizing the Fund's 1.6 percent share of NLC Mutual's equity income within the financial statements.

NLC Mutual acts as a "pool of pools." It provides liability, property, and workers' compensation reinsurance coverage to thousands of cities, towns, and villages through league-sponsored risk pools.

The income/(loss) from NLC Mutual for the years ending June 30, 2023, 2022, and 2021 amounts to (\$558,899), \$465,296, and \$369,810.

#### **Member Dividends**

Dividends declared amounted to \$13.5 million for the current year and \$15.0 million and \$12.0 million for 2022 and 2021, respectively. Declared dividends are either used as dividend credits allocated to renewing members or withheld from terminated members. The Fund recognizes dividends withheld from terminated members as a liability, dividends payable. Dividends payable amounted to \$1.5 million, \$1.3 million, and \$1.1 million, for 2023, 2022, and 2021, respectively. In accordance with Fund's bylaws, if the terminated member's cash flow is positive, dividends declared will remain as the dividends payable liability until certain criteria are met. If the terminated member has a negative cash flow, the dividends are forfeited. As such, the terminated member's forfeited dividends are recognized as nonoperating income and will flow back to the Fund's surplus within the Contingency Fund. As of June 30, 2023, forfeited dividends totaled \$0.

Management's Discussion and Analysis (Continued)

#### **Economic Factors**

#### Strong Regulatory Oversight

Workers' compensation group self-insurance programs operate under regulatory oversight that is much stricter than that for commercial insurers. The Agency approves all rates in advance of their use. The Agency requires that an actuary develop rates to a 90 percent confidence level. The Agency reviews and approves in advance all rate modifiers. Anticipated investment income cannot be used in rate development. Loss reserves cannot be discounted for the time value of money. The Agency reviews and approves all requests for dividend distributions and an independent review and opinion of all claim reserves accompanies a request to the Agency for a dividend distribution.

These regulations emphasize and serve as a constant reminder that the Fund has one primary purpose: to ensure that funds are available to pay all benefits due to injured employees of fund members for as long as such benefits are due.

#### **Board Oversight**

The mission of the Fund is to be long term, stable, and cost effective. Investments are professionally and independently managed, with quarterly reports to the governing board. Additionally, the investment manager's performance is independently reviewed by a professional investment firm, with quarterly written reports and one annual verbal report to the governing board.

#### Investment Risk

A significant portion of the Fund's annual net income is derived from its investments. The deposits and investments of the Fund are exposed to risks that have the potential to result in losses. As such, there is the risk that the Fund will not earn expected returns and that the investments may lose value. The Fund may be exposed to common deposit and investment risks that relate to credit risk, concentration of risk, interest rate risk, and foreign currency risk. In accordance with Statement No. 40 of the Governmental Accounting Standards Board, disclosures are presented in Note 3 starting on page 20 of the audit report to inform readers about deposit and investment risks that could affect the Fund's ability to provide services and meet its obligations.

#### **Risk of Inadequate Loss Reserves**

We consider the risk of using significant amounts of surplus to strengthen loss reserves to be low. Mentioned previously are certain regulatory requirements designed to avoid inadequate loss reserves, including the need to annually establish rates to a 90 percent confidence level, annual reserve reviews by an independent actuary, and independent claims reviews prior to dividend distributions.

The Fund uses several recognized insurance industry performance benchmarks to communicate our financial position to our members and other interested parties. Current benchmarks are available on our web site at www.mml.org and by reference are made a part of this report.

#### **Reinsurance Cost**

Reinsurance premiums may increase over time as reinsurers pass along their claim costs to primary insurers such as the Fund. These increases will be moderated by the Fund's own claims frequency, which is better than average for workers' compensation insurers. We believe that the conservative nature of Michigan's regulatory restrictions, combined with the conservative scope of our mission, will continue to cushion the Fund from volatility in rate or loss reserve fluctuation.

Management's Discussion and Analysis (Continued)

#### Annual Adopted Budget and Budgetary Controls

Each year the Fund adopts an annual operating budget for the current fund year. The budget is presented to the Fund's board of trustees for final review and adoption. The board approves any interim amendments to the annual budget. The Fund administrator prepares the budget and reviews expenditures on a quarterly basis. The budget reflects only the current fund year financial information, whereas the complete financial statements for the Fund start on page 16.

	Fund Year 2022-2023 Only						
		Budgeted		Actual		ance Favorable Infavorable)	
Operating Revenue							
Premiums Less reinsurance premium expense	\$	33,400,000 (2,500,000)	\$	34,162,634 (2,443,529)	\$	762,634 56,471	
Net premiums		30,900,000		31,719,105		819,105	
Operating Expenses Losses and loss adjustment expenses incurred - Net of reinsurance Service agent, marketing, and risk-control fees State of Michigan funds assessment Administrative expenses Total operating expenses		23,000,000 5,250,000 350,000 714,000 29,314,000		19,016,278 5,303,049 253,019 623,602 25,195,948		3,983,722 (53,049) 96,981 90,398 4,118,052	
Operating Income		1,586,000		6,523,157		4,937,157	
<b>Nonoperating Income</b> - Investment income including increase in fair value of investments and other income		4,000,000		2,869,920		(1,130,080)	
Increase in Net Position	\$	5,586,000	\$	9,393,077	\$	3,807,077	

The following explains the significant variances of the budget to actual for fund year 2022-2023.

Premiums exceeded the budget parameters. The budgeted figure of \$33,400,000 reflects the actuary's estimate of required premium to fund losses at a 90 percent confidence level. The Fund gained 6 new members adding premium totaling \$292,129 and lost 6 members with premiums totaling \$73,976. There was an overall increase in premiums, in addition to members renewing with higher payrolls.

Losses and loss adjustment expenses incurred, net of reinsurance, resulted in a variance of \$4.0 million when compared to the budgeted parameters. Paid claims were budgeted at \$5.8 million compared to actual paid claims of \$5.8 million or within 1 percent of the budget. Change in reserves was budgeted at \$17.3 million compared to the final actuarially determined change of \$13.2 million or 22.1 percent under budget.

Meadowbrook Service Fees of \$2.9 million included within the Service Agent Fee category exceeded the budgeted parameter of \$2.8 million which did not include commissions on new business that was paid.

State Fund Assessments are lower than the budget parameter due to a decrease in assessment rates applied within the Michigan Second Injury Fund, the Safety Education and Training Fund, and the Silicosis & Dust Disease Fund.

Administrative expenses are 12.7 percent lower than the budgeted parameter. All expenses incurred came in at a level lower than budgeted, with the exception of board meetings, subscriptions & memberships, and other expenses.

Management's Discussion and Analysis (Continued)

Net investment income under-performed the budgeted parameter by 28.3 percent. Investment income came in at \$4.1 million, which exceeded the \$4.0 million budgeted parameter. The realized losses on investments of \$1.0 million and the decrease in the investment in NLC of \$0.6 million, drove the investment income below the budgeted amount.

#### Future Projects

No major initiatives or projects are planned.

#### **Contacting the Fund's Management**

The financial report is designed to provide our members, customers, and the general public with a general overview of the Fund's finances and to demonstrate the Fund's accountability for the money it receives. For more information about the Michigan Municipal League Workers' Compensation Fund, visit our website at www.mml.org.

# Statement of Net Position

		June 30, 2023 and 2022		
		2023		2022
Assets				
Current assets:				
Cash and cash equivalents	\$	7,038,032	\$	11,130,020
Investments: (Notes 3 and 9)		00 700 550		00 445 000
Equities		33,783,550		28,415,699
Fixed income		5,951,320		212,577
Accounts receivable:		29.007		0.200
Premiums		38,907		9,380
Excess reinsurance		595,026		494,394
Prepaid expenses and other assets: Prepaid expenses (Note 7)		30,000		30,000
Accrued interest income		840,384		635,061
		34,375		34,375
Prepaid reinsurance premiums		54,575		54,575
Total current assets		48,311,594		40,961,506
Noncurrent assets:				
Investments - Fixed income (Notes 3 and 9)		127,419,179		128,290,087
Prepaid expenses (Note 7)		687,500		717,500
Investment in NLC Mutual Insurance Company		2,976,779	·	3,535,679
Total noncurrent assets		131,083,458		132,543,266
Total assets		179,395,052		173,504,772
Liabilities				
Current liabilities:				
Accounts payable		424,816		215,651
Current portion of loss and loss adjustment expense reserves (Note 4)		5,261,734		5,726,200
Current portion of incurred but not reported loss and loss adjustment expense reserves (Note 4)		7,031,105		7,553,240
Premiums collected in advance		22,367,684		20,941,443
Dividends payable		1,511,091		1,306,584
Total current liabilities		36,596,430		35,743,118
		30,390,430		55,745,116
Noncurrent liabilities: Loss and loss adjustment expense reserves - Net of current				
portion (Note 4)		16,925,166		17,535,452
Incurred but not reported loss and loss adjustment expense reserves -		10,925,100		17,555,452
Net of current portion (Note 4)		25,864,503		26,224,978
Total noncurrent liabilities	_	42,789,669		43,760,430
Total liabilities	_	79,386,099		79,503,548
	\$	100,008,953	\$	94,001,224
Net Position - Unrestricted	-	,		,,==+

# Statement of Revenue, Expenses, and Changes in Net Position

Yea	Years Ended June 30, 2023 and 2022			
	_	2023	2022	
<b>Operating Revenue</b> Member premiums Less reinsurance premiums expense	\$	35,252,484 \$ (2,579,940)	34,013,235 (2,333,514)	
Net member premiums earned		32,672,544	31,679,721	
<b>Operating Expenses</b> Losses and loss adjustment expenses - Net of reinsurance (Note 4) Service fees State assessments Administrative expenses		11,925,011 5,303,049 253,019 654,502	11,630,874 5,045,142 316,638 606,994	
Total operating expenses		18,135,581	17,599,648	
Operating Income		14,536,963	14,080,073	
Nonoperating Income (Expense) Interest and dividend income Realized and unrealized gain (loss) on investments Dividends to members (Loss) income from investment in NLC Mutual Insurance Company	_	4,090,775 1,438,890 (13,500,000) (558,899)	3,855,275 (18,397,802) (15,000,000) 465,296	
Total nonoperating expense		(8,529,234)	(29,077,231)	
Change in Net Position		6,007,729	(14,997,158)	
Net Position - Beginning of year		94,001,224	108,998,382	
Net Position - End of year	\$	100,008,953 \$	94,001,224	

# Years Ended June 30, 2023 and 2022

# Statement of Cash Flows

## Years Ended June 30, 2023 and 2022

	2023	2022
Cash Flows from Operating Activities Receipts from premiums Receipts from reinsurers Receipts from third parties - Claim recoveries Payments on claims Payments to reinsurers Payments for expenses	\$ 36,548,566 \$ 1,013,582 116,080 (15,012,035) (2,579,940) (6,176,728)	34,250,226 701,363 166,212 (14,075,072) (2,367,889) (5,954,440)
Net cash provided by operating activities	13,909,525	12,720,400
Cash Flows Used in Noncapital Financing Activities - Payment of dividends	(13,295,493)	(14,763,473)
Cash Flows from Investing Activities Interest received on investments Purchases of investment securities Proceeds from sale and maturities of investment securities	 4,090,775 (37,230,014) 28,433,219	3,855,275 (55,123,635) 59,873,175
Net cash (used in) provided by investing activities	 (4,706,020)	8,604,815
Net (Decrease) Increase in Cash and Cash Equivalents	(4,091,988)	6,561,742
Cash and Cash Equivalents - Beginning of year	 11,130,020	4,568,278
Cash and Cash Equivalents - End of year	\$ 7,038,032 \$	11,130,020
Reconciliation of Operating Income to Net Cash from Operating Activities Operating income Adjustments to reconcile operating income to net cash from operating activities - Changes in assets and liabilities:	\$ 14,536,963 \$	14,080,073
Accrued interest (income) loss Prepaid expense Prepaid reinsurance premiums	(205,323) 30,000 -	35,113 30,000 (34,375)
Reinsurance receivable Premiums receivable Net reserves for losses and loss adjustment expenses Net reserves for incurred but not reported losses and loss adjustment	(100,632) (29,527) (1,074,752)	(138,671) 315,031 305,223
expenses Premiums collected in advance Accounts payable	 (882,610) 1,426,241 209,165	(1,881,846) 60,631 (50,779)
Net cash provided by operating activities	\$ 13,909,525 \$	12,720,400

## Notes to Financial Statements

#### June 30, 2023 and 2022

### Note 1 - Nature of Business

Michigan Municipal League Workers' Compensation Fund (the "Fund") was established to formulate, develop, and administer a program of self-insurance for participating Michigan municipalities. Any city or village that is a member of the Michigan Municipal League (the "League") or any municipality of any city or village or any Michigan governmental entity that holds service associate status with the League is eligible to participate in the Fund. There are currently 916 members in the Fund.

The Michigan Department of Labor & Economic Opportunity - Workers' Disability Compensation Agency (the "Agency") regulates the financial activities of the Fund. The Agency must approve all rates charged to participants, distributions to participants, allocations of reserves to the Contingency Fund, and transfers between the individual fund years.

Premiums from participants in each fund year are combined to provide all members with coverage for claims. The premiums and interest earned thereon are used to pay claims and administrative expenses and to purchase reinsurance. Dividends to participants of each year may be made only from net position of that fund year, subject to approval by the Agency. In the event of a deficit in a fund year, assessments could be made against participants of that year. The board of trustees of the Fund (the "Board of Trustees") established a contingency reserve within net position to appropriate funds for use in the event that any fund year experiences a deficit due to adverse loss experience. The contingency reserve is available for use at the discretion of the Board of Trustees. The intent of the Board of Trustees is to fund any deficits through the contingency reserve, which was established to avoid such assessments or offset future premiums. The contingency reserve totaled \$4,499,998 and \$4,528,406 at June 30, 2023 and 2022, respectively.

The Fund distinguishes operating revenue and expenses from nonoperating revenue and expenses. Operating revenue and expenses generally result from providing services in connection with the Fund's principal ongoing operations. The principal operating revenue and expenses of the Fund relate to premium revenue and claims and administrative expenses. Premium contributions received covering future contract periods are deferred and recognized over the related contract periods. Net investment earnings and dividends to members are reported as nonoperating revenue and expenses.

## Note 2 - Significant Accounting Policies

#### Cash Equivalents

The Fund considers all investments with an original maturity of three months or less when purchased to be cash equivalents. Cash equivalents consist of an investment in a federated government obligations money market mutual fund at June 30, 2023.

#### Investments

Investments consist of U.S. government securities with maturities greater than three months, mortgagebacked securities, corporate bonds, and equities. All investments are stated at fair value, as determined by quoted market prices or other observable inputs. All investment income, including changes in the fair value of investments, is recognized as nonoperating income in the statement of revenue, expenses, and changes in net position.

#### NLC Mutual Insurance Company

NLC Mutual Insurance Company (NLC Mutual) is a captive insurance company formed by risk funds associated with certain state municipal leagues, including the Fund. The Fund invested in NLC Mutual in 1987 as a prerequisite for membership. The Fund accounts for this investment using the equity method of accounting. As of June 30, 2023 and 2022, the Fund's investment in NLC Mutual was \$2,976,779 and \$3,535,679, respectively. There were no distributions received in 2023 or 2022.

## Notes to Financial Statements

#### June 30, 2023 and 2022

## **Note 2 - Significant Accounting Policies (Continued)**

As described in Note 5, from 1987 to 2007, NLC Mutual provided reinsurance coverage to the Fund. Management assesses the solvency and financial health of its reinsurers to determine whether any allowances for potential uncollectible amounts may be necessary. No allowance for uncollectible amounts is recorded, as management considers all amounts to be fully collectible.

#### Accounts Receivable

Receivables from members are stated at net invoice amounts. Receivables from reinsurers are computed based on the applicable insurance arrangement. Collectibility of balances is reviewed periodically. Any amounts deemed to be uncollectible are written off at that time. No allowance for bad debts is recorded because management considers all accounts receivable to be collectible.

#### Premiums Collected in Advance

Premiums collected in advance represent the total premiums received in the current year for policies that are not yet effective. The revenue is recognized during the applicable policy period.

#### Dividends Payable

The amount of dividends to be paid to members is determined annually by the Board of Trustees. The Fund declares and recognizes a liability for member dividends when approved by the Agency.

#### Net Reserves for Losses and Loss Adjustment Expenses

The Fund establishes reserves based on estimates of the ultimate cost of unsettled claims, including future allocated and unallocated claim adjustment expenses, that have been reported but not settled and of claims that have been incurred but not reported. Reserves are evaluated 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 is implicit in the calculation of estimated claims cost because reliance is placed both on actual historical data that reflects past inflation and on other factors that are considered to be appropriate modifiers of past experience. Adjustments to reserves are charged or credited to expenses in the periods in which they are made. Because actual claims will depend on such complex factors as inflation, changes in doctrines of legal liability, and damage awards, the computation of reserves is a process of estimation and forecasting. The Fund retains a qualified, independent actuarial firm to perform an annual actuarial review of the reserves.

#### Reinsurance

The Fund reinsures portions of certain insurance policies it writes, thereby providing a greater diversification of risk and minimizing exposure on larger risks. The Fund remains contingently at risk with respect to any reinsurance ceded and would incur an additional loss if an assuming company were unable to meet its obligation under the reinsurance agreements.

Ceded reinsurance premiums are recognized on the same basis as the premiums are earned on the underlying insurance contracts.

#### Recognition of Premiums

Premiums are earned on a pro rata basis over the term of the policy, which is generally one year. The Fund's policy period is the same as the fiscal year; therefore, all premiums written during the year are earned. Prepaid premiums are recorded for amounts received in the current fiscal year for policies becoming effective in the next fiscal year. These amounts are classified as a liability on the statement of net position. Premiums are paid to the Fund at rates established by the Board of Trustees pursuant to the recommendation of the Fund's actuarial firm and by the Agency. Contributions to the Fund for the policy period ended June 30, 2023 were computed using estimated payroll figures submitted by members and include an estimated audit premium adjustment, if needed, as determined by management. The Fund verifies actual payroll on a monthly basis, and member contributions are adjusted when necessary based on the results of the payroll audit. These adjustments are not significant.

Notes to Financial Statements

June 30, 2023 and 2022

## Note 2 - Significant Accounting Policies (Continued)

#### Federal Income Tax Status

The Fund's income is exempt from taxation under Internal Revenue Code Section 115. Accordingly, no provision has been made for taxes on income.

#### Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles 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. Actual results could differ from those estimates. Significant estimates relate to the net reserves for losses and loss adjustment expenses.

### **Note 3 - Deposits and Investments**

The Fund's investment policy is promulgated by Section 408.43i of the agency regulations, which limits the Fund's investments to U.S. government bonds, U.S. Treasury notes, U.S. government agency issues, U.S. government-sponsored enterprises, investment share accounts in federally insured savings and loan associations and credit unions, and certificates of deposit issued by a duly chartered commercial bank. Deposits in savings and loan associations, credit unions, and commercial banks are further limited by state and dollar amount. Section 408.43i also allows investments in corporate and municipal bonds and common and preferred stock, subject to certain restrictions based upon the proportion of such investments included in the portfolio. The Fund's investment policy further restricts investments in mortgage-backed securities, including collateralized mortgage obligations limited to 35 percent of the portfolio's fixed-income securities market value.

Throughout the year, the Fund's management and investment manager review the portfolio for compliance with investment guidelines prescribed by the Agency, and, if any holdings fall outside stated parameters, the Agency is contacted and provided a plan to return to compliance.

At June 30, 2023 and 2022, the Fund was in compliance with deposit and investment guidelines provided by the State of Michigan Workers' Compensation Agency.

The Fund's investments are held in the Fund's name. The Fund has designated Key Bank for the deposit of its investments.

The Fund's cash and investments are subject to several types of risk, which are examined in more detail below:

#### Custodial Credit Risk of Bank Deposits

Custodial credit risk is the risk that, in the event of a bank failure, the Fund's deposits may not be returned to it. The Fund does not have a deposit policy for custodial credit risk. However, agency regulations allow deposits to exceed the federally insured amount if the amount does not exceed 5 percent of the combination of surplus and undivided profits and reserves, as currently reported for each bank in the state in the banking division annual report of the financial institution's Agency of the Department of Consumer and Industry Services, or if the amount does not exceed \$500,000 per institution. At June 30, 2023 and 2022, the Fund's cash deposit balance (without recognition of checks written but not yet cleared or of deposits in transit) totaled \$443,090 and \$682, respectively, of which \$250,000 was covered by the Federal Deposit Insurance Corporation (FDIC).

Notes to Financial Statements

#### June 30, 2023 and 2022

## Note 3 - Deposits and Investments (Continued)

#### Interest Rate Risk

Interest rate risk is the risk that the value of investments will decrease as a result of a rise in interest rates. The Fund's investment policy does not restrict investment maturities. The Fund's policy minimizes interest rate risk by structuring the investment portfolio so that securities mature to meet cash requirements for ongoing operations, thereby avoiding the need to sell securities in the open market and limiting the average maturity in accordance with the Fund's cash requirements.

At June 30, 2023, the Fund had the following fixed-income investments:

Investment		Fair Value	Weighted- average Maturity (Years)
U.S. government U.S. federal agencies Government mortgage-backed securities Corporate bonds	\$	60,017,345 13,748,688 22,808,661 36,795,805	3.23 2.99 14.95 6.44
Total	<u>\$</u>	133,370,499	1

At June 30, 2022, the Fund had the following fixed-income investments:

Investment	Fair Value	Weighted- average Maturity (Years)
U.S. government	\$ 50,423,056	3.02
U.S. federal agencies	14,106,597	4.00
Government mortgage-backed securities	 26,529,687	4.05
Corporate mortgage-backed securities	614,945	0.46
Corporate bonds	36,828,379	6.56
Total	\$ 128,502,664	

#### Credit Risk

The Fund's fixed-income investment portfolio consists of a variety of securities ranging from treasury to agency-type securities and AAA- to BBB+ rated securities. The overall quality rating of the fixed-income portfolio is equal to an AAA- rated portfolio on a market value-weighted basis. No unrated corporate securities are purchased.

The rating organization used by the Fund to rate its investments is Standard & Poor's. For securities not rated by Standard & Poor's, Moody's, Fitch, or DBRS ratings are provided.

At June 30, 2023, the credit quality rating of debt securities, without regard to investment type, is as follows:

Rating	Fair Value			
U.S. government AAA AA A BBB	\$ 60,017,345 114,949 39,166,559 26,965,045 7,106,601	45.00% 0.09 29.37 20.22 5.32		
Total	\$ 133,370,499			

## Notes to Financial Statements

#### June 30, 2023 and 2022

### Note 3 - Deposits and Investments (Continued)

At June 30, 2022, the credit quality rating of debt securities, without regard to investment type, is as follows:

Rating	 Fair Value	Quality Weightings	
U.S. government AAA AA A BBB	\$ 50,423,056 16,783,559 27,240,409 25,863,197 8,192,443	39.24% 13.06 21.20 20.13 6.37	
Total	\$ 128,502,664		

#### Concentration of Credit Risk

The objective of the Fund's investment policy is to generate a well-diversified portfolio without any inappropriate credit concentrations. There were no investments that individually exceed 5 percent of the Fund's total investments, other than direct obligations of the U.S. government, at June 30, 2023 and 2022.

#### Foreign Currency Risk

Foreign currency risk is the risk that an investment denominated in the currency of a foreign country could reduce its U.S. dollar value as a result of changes in foreign currency exchange rates. The Fund's portfolio has no non-U.S. dollar investments, although such investments are not specifically prohibited by the investment policy. As such, the Fund is not subject to any foreign currency risk.

## Note 4 - Net Reserves for Losses and Loss Adjustment Expenses

The Fund establishes reserves for both reported and unreported insured events; such reserves include estimates for future payments of losses and related loss adjustment expenses, including state assessments.

## Notes to Financial Statements

#### June 30, 2023 and 2022

## Note 4 - Net Reserves for Losses and Loss Adjustment Expenses (Continued)

The following table represents changes in the unpaid claims for the Fund for the years ended June 30, 2023, 2022, and 2021:

		2023	 2022	 2021
Net losses and loss adjustment expenses (undiscounted) - Beginning of fiscal year	\$	57,039,870	\$ 58,616,493	\$ 61,887,976
Incurred losses and loss adjustment expenses: Provisions for insured events of the current fiscal year Change in provision for insured events of prior fiscal years		19,016,278 (7,091,267)	20,167,277 (8,536,403)	21,423,940 (10,238,171)
Total incurred claims and claim adjustment expenses		11,925,011	 11,630,874	 11,185,769
Payments - Net of reinsurance recoveries and member deductibles: Losses and loss adjustment expenses attributable	•			
to insured events of the current fiscal year Losses and loss adjustment expenses attributable		5,771,378	4,437,260	5,624,064
to insured events of the prior fiscal year		8,110,995	 8,770,237	 8,833,188
Total payments		13,882,373	 13,207,497	14,457,252
Net losses and loss adjustment expenses (undiscounted) - End of fiscal year	\$	55,082,508	\$ 57,039,870	\$ 58,616,493

The liability for losses and loss adjustment expenses has been reduced for amounts recoverable from reinsurers of approximately \$22,433,000, \$24,339,000, and \$28,625,000 at June 30, 2023, 2022, and 2021, respectively. Included in the amounts recoverable from reinsurers is approximately \$4,420,000, \$4,643,000, and \$5,619,000 due from NLC Mutual at June 30, 2023, 2022, and 2021, respectively. The change in the provision for insured events of prior fiscal years in 2023, 2022, and 2021 was due primarily to claims settling for amounts different from those originally estimated. The COVID-19 pandemic resulted in the potential for additional volatility in the Fund's reserve estimates. As a result, at June 30, 2022, the liability for losses and loss adjustment expenses includes a \$1,000,000 provision for potential development on claims related to the pandemic. At June 30, 2021, the liability for losses and loss adjustment expenses includes a sevent on claims related to the pandemic.

## Note 5 - Reinsurance Agreements

The Fund uses reinsurance agreements to reduce its exposure to large losses. Reinsurance permits the recovery of a portion of claims from reinsurers, although it does not discharge the primary liability of the Fund as direct insurer of the risks reinsured. The portion of claims covered by reinsurance reduces the liability for losses and loss adjustment expenses.

## Notes to Financial Statements

#### June 30, 2023 and 2022

### Note 5 - Reinsurance Agreements (Continued)

The Fund has obtained specific excess reinsurance and aggregate excess reinsurance for each year prior to June 30, 1986. From 1987 through 2007, the Fund's specific excess reinsurance was placed with NLC Mutual, a related party. From 2007 to 2018, the Fund's specific excess reinsurance was placed with Travelers Insurance Company. Effective in 2019, the Fund's specific excess reinsurance was placed with Safety National. The coverage for specific claims for the policy years ended June 30, 2023 and 2022 is as follows:

	Specific Occurrence						
Accident Date by Insurance Period	In	Maximum Coverage					
Workers' compensation:							
Policy year 2021-2022	\$	1,000,000	Statutory				
Policy year 2022-2023		1,000,000	Statutory				
Employers' liability:							
Policy year 2021-2022		1,000,000	\$2,000,000				
Policy year 2022-2023		1,000,000	\$2,000,000				

## Note 6 - Net Position

At the discretion of the Board of Trustees and as approved by the Agency, net position may be returned to members in the form of dividends. During fiscal years 2023 and 2022, dividend distributions were made to members for the following fund years:

Fund Years	 2023	 2022
2007-2008	\$ 500,000	\$ -
2009-2010	-	1,000,000
2010-2011	-	1,000,000
2011-2012	500,000	1,000,000
2013-2014	1,000,000	1,000,000
2014-2015	-	1,000,000
2015-2016	1,500,000	1,000,000
2016-2017	1,000,000	1,000,000
2017-2018	1,500,000	1,000,000
2018-2019	2,000,000	2,500,000
2019-2020	2,500,000	2.500.000
2020-2021	2.000.000	2.000.000
2021-2022	1,000,000	-
	 . /	
Total	\$ 13,500,000	\$ 15,000,000

## Note 7 - Commitments and Contingencies

The Fund has a contract with a service agent to provide claims administration services, law enforcement risk reduction services, and marketing and risk control services. This contract is renewed annually and contains future obligations to pay service fees. Service fees under this agreement are approximately \$2,894,000 and \$2,704,000 for the years ended June 30, 2023 and 2022, respectively.

The Fund has an agreement with the Michigan Municipal League to provide services to the Fund, including claims administration, data processing, staff travel, printing, and supplies. Under the terms of this agreement, the Fund paid the League approximately \$2,409,000 and \$2,341,000 for the years ended June 30, 2023 and 2022, respectively, for all services provided.

## Notes to Financial Statements

#### June 30, 2023 and 2022

## Note 7 - Commitments and Contingencies (Continued)

The Fund has a 40-year lease agreement with the League through 2047 for the use of common space and facilities within the League Capitol Office. The Fund prepaid the total rent of \$1,200,000, which will be amortized over the lease term. Total rent expense under the new agreement was \$30,000 for the years ended June 30, 2023 and 2022. In the event the League sells or transfers its interest in the League Capitol Office, the Fund would be entitled to 60 percent of the net sales proceeds. At June 30, 2023, the League has no intent to sell or transfer its interest in the League Capitol Office.

## **Note 8 - Payroll Audits**

Contributions to the Fund for the policy year ended June 30, 2023 were computed using estimated payroll figures submitted by members. The Fund is in the process of verifying actual payroll and adjusting member contributions where necessary. These adjustments will also have an effect on reinsurance premiums and service fees for that policy year that are based on a percentage of members' contributions. It is not anticipated that the effect will be significant.

## **Note 9 - Fair Value Measurements**

The Fund categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the assets. Level 1 inputs are quoted prices in active markets for identical assets, Level 2 inputs are significant other observable inputs, and Level 3 inputs are significant unobservable inputs. Investments that are measured at fair value using the net asset value per share (or its equivalent) as a practical expedient are not classified in the fair value hierarchy.

In instances where inputs used to measure fair value fall into different levels in the fair value hierarchy, fair value measurements in their entirety are categorized based on the lowest level input that is significant to the valuation. The Fund's assessment of the significance of particular inputs to these fair value measurements requires judgment and considers factors specific to each asset.

The Fund has the following recurring fair value measurements as of June 30, 2023:

Assets Measured at Fair Value on a Recurring Basis									
nce at									
0, 2023									
017,345									
748,688									
808,661									
795,805									
370,499									
783,550									
154,049									

# Notes to Financial Statements

June 30, 2023 and 2022

## Note 9 - Fair Value Measurements (Continued)

The Fund has the following recurring fair value measurements as of June 30, 2022:

	Assets	Measured at Fair V	/alue on a Recurr	ing Basis		
	Quoted Prices ir	ו				
	Active Markets	Significant Other	U U			
	for Identical	Observable	Unobservable			
	Assets	Inputs	Inputs	Balance at		
	(Level 1)	(Level 2)	(Level 3)	June 30, 2022		
Debt securities:						
U.S. government	\$-	\$ 50,423,056	\$-	\$ 50,423,056		
U.S. federal agencies	-	14,106,597	-	14,106,597		
Government mortgage-backed						
securities	-	26,529,687	-	26,529,687		
Corporate mortgage-backed						
securities	-	614,945	-	614,945		
Corporate bonds		36,828,379		36,828,379		
Total debt securities	-	128,502,664	-	128,502,664		
Equity securities	28,415,699			28,415,699		
Total investments by fair						
value level	\$ 28,415,699	\$ 128,502,664	\$-	\$ 156,918,363		
		\$ 128,502,664	\$	\$ 156,918,363		

Equity securities classified in Level 1 are valued using prices quoted in active markets for those securities.

The fair value of U.S. government securities, U.S. federal agency securities, mortgage-backed securities, and corporate bonds were determined primarily based on Level 2 inputs. The Fund estimates the fair value of these investments using other inputs, such as interest rates and yield curves, that are observable at commonly quoted intervals.

# **Required Supplementary Information**

# Required Supplementary Information Schedule of Claims Development

#### June 30, 2023

#### **Claims Development Information**

The table on the following page illustrates how the Fund earned revenue (net of excess insurance) and investment income compared to related costs of loss (net of loss assumed by excess insurers) and other expenses assumed by the Fund as of the end of each of the last 10 years. The rows of the table are defined as follows:

- 1. This line shows the total of each fiscal year's gross earned contribution revenue and investment revenue, contribution revenue ceded to excess insurers, and net earned contribution revenue and reported investment revenue.
- 2. This line shows each fiscal year's other operating costs of the Fund, including overhead and claims expense not allocable to individual claims.
- 3. This line shows the Fund's gross incurred claims and allocated claim adjustment expenses, claims assumed by excess insurers, and net incurred claims and allocated adjustment expenses (both paid and accrued) as originally reported at the end of the first year in which the event that triggered coverage under the contract occurred (called policy year).
- 4. This section of 10 rows shows the cumulative net amounts paid as of the end of successive years for each policy year.
- 5. This line shows the latest re-estimated amount of claims assumed by excess insurers as of the end of the current year for each accident year.
- 6. This section of 10 rows shows how each policy year's net incurred claims increased or decreased as of the end of successive years. This annual re-estimation results from new information received on known claims, re-evaluation of existing information on known claims, as well as emergence of new claims not previously known.
- 7. This line compares the latest re-estimated net incurred claims amount to the amount originally established (line 3) and shows whether this latest estimate of net claims cost is greater or less than originally thought. As data for individual policy years matures, the correlation between original estimates and re-estimated amounts is commonly used to evaluate the accuracy of incurred claims currently recognized in less mature policy years.

The columns of the table show data for successive policy years.

# Required Supplementary Information Schedule of Claims Development (Continued)

June 30, 2023 (in 000s)

	Policy Year Ended December 31	;	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
1.	Required contributions and investment income: Earned Ceded	\$	32,553 \$ 2,043	\$	34,578 2,503	\$ 33,876 \$ 2,840	35,165 2,951	\$	\$ 44,989 \$ 2,203	5 44,030 \$ 2,219	19,936 \$ 2,334	40,223 2,580
	Net		30,510	29,277	32,075	31,036	32,214	41,092	42,786	41,811	17,602	37,643
2.	Expenses other than allocated claim adjustment expenses		3,550	3,710	3,776	4,879	4,919	4,839	5,156	5,450	5,969	6,210
3.	Estimated claims and allocated claim adjustment expenses - End of policy year: Incurred Ceded		24,848 1,084	24,415 1,057	23,012 999	23,953 1,037	25,694 4,198	23,313 840	23,057 747	22,211 787	20,898 731	19,702 686
	Net		23,764	23,358	22,013	22,916	21,496	22,473	22,310	21,424	20,167	19,016
4.	Cumulative paid claims and allocated claim adjustment expenses: End of policy year One year later Two years later Three years later Four years later Five years later Six years later Seven years later Eight years later Nine years later		5,891 10,124 12,341 13,563 14,497 14,885 15,133 15,479 15,598 15,910	5,339 9,048 10,761 12,214 13,097 13,811 14,260 14,425 14,571	4,896 8,150 9,513 10,494 11,193 11,773 11,916 12,066 -	5,048 8,953 10,060 10,849 11,680 12,105 12,367 - -	6,213 10,744 11,883 12,861 13,559 13,966 - - - - - -	5,741 9,600 11,018 12,351 13,286 - - - - - - - - -	4,812 8,048 9,359 10,148 - - - - - - - - -	5,624 9,340 10,715 - - - - - - - - - - -	4,437 7,696 - - - - - - - - - - - -	5,771 - - - - - - - - - - - -
5.	Re-estimated ceded claims and expenses		531	810	431	639	4,802	400	551	531	604	686
6.	Re-estimated incurred claims and allocated claim adjustment expenses: End of policy year One year later Two years later Three years later Four years later Five years later Six years later Six years later Eight years later Nine years later		23,761 20,323 19,893 20,827 19,757 18,137 17,713 17,185 16,922 16,961	23,358 19,327 18,844 18,646 17,783 17,290 16,738 16,772 16,592	22,014 19,729 18,074 16,720 15,919 14,823 14,160 13,885	22,916 20,867 18,463 16,686 15,474 14,955 14,535 - - -	21,496 20,166 18,905 17,634 16,517 16,154 - - - - -	22,473 20,239 18,857 17,829 17,062 - - - - - -	22,310 19,162 17,414 15,367 - - - - - - - - -	21,424 18,583 17,553 - - - - - - - - - - - -	20,167 18,232 - - - - - - - - - - -	19,016 - - - - - - - - - - - -
7.	Decrease in estimated incurred claims and allocated claim adjustment expenses subsequent to initial policy year end		(6,803)	(6,766)	(8,128)	(8,381)	(5,342)	(5,411)	(6,943)	(3,871)	(1,935)	-

# Other Supplementary Information

# Statement of Net Position by Policy Year Through June 30, 2023

			Policy Year									
	Conting	ency Reserve		1977-2014	2	2014-2015	2	015-2016	2	016-2017	20	017-2018
Assets												
Cash and cash equivalents	\$	444,932	\$	(440,751)	\$	60,971	\$	818,402	\$	(821,082)	\$	(112)
Investments		4,891,779		32,115,181		4,859,146		4,907,053		6,426,176		6,742,504
Accounts receivable:												
Premiums		-		-		-		-		-		-
Excess insurance		-		579,607		-		-		-		15,419
Prepaid expenses		717,500		-		-		-		-		-
Accrued interest receivable		29,158		-		-		-		-		-
Investment in NLC Mutual Insurance Company		-		3,535,679		-		-		-		-
Interfund balances		(72,280)	. <u> </u>	273,925		(118,665)		499,004		(126,778)		(116,455)
Total assets		6,011,089		36,063,641		4,801,452		6,224,459		5,478,316		6,641,356
Liabilities												
Accounts payable		-		-		-		-		-		-
Net reserve for losses and loss adjustment												
expenses		-		4,781,625		1,583,208		1,012,197		1,098,194		1,410,894
Net reserve for incurred but not reported losses												
and loss adjustment expenses		-		2,493,519		444,704		806,183		1,069,084		768,730
Premiums collected in advance		-		-		-		-		-		-
Dividends payable		1,511,091	<u> </u>	-		-		-		-		
Total liabilities		1,511,091		7,275,144		2,027,912		1,818,380		2,167,278		2,179,624
Net Position - End of year	\$	4,499,998	\$	28,788,497	\$	2,773,540	\$	4,406,079	\$	3,311,038	\$	4,461,732

# Statement of Net Position by Policy Year Through June 30, 2023

(Continued)

			Policy	Policy Year								
	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Total					
Assets												
Cash and cash equivalents	\$ 5,078	\$ (3,484)	\$ 2,201,113	\$ (2,304,721)	\$ 7,077,686	\$-	\$ 7,03	38,032				
Investments	11,906,730	18,406,940	16,879,900	21,446,488	16,204,468	22,367,684	167,15	54,049				
Accounts receivable:												
Premiums	-	-	-	28,553	10,354	-	3	38,907				
Excess insurance	-	-	-	-	-	-	59	95,026				
Prepaid expenses	-	-	-	-	34,375	-	75	51,875				
Accrued interest receivable	-	-	-	-	811,226	-	84	10,384				
Investment in NLC Mutual Insurance Company	-	-	-	-	(558,900)	-	2,97	76,779				
Interfund balances	1,250,117	(57,620)	(424,232)	(590,597)	(516,419)							
Total assets	13,161,925	18,345,836	18,656,781	18,579,723	23,062,790	22,367,684	179,39	95,052				
Liabilities												
Accounts payable	-	-	-	-	424,816	-	42	24,816				
Net reserve for losses and loss adjustment												
expenses	1,607,715	1,740,026	1,628,737	3,047,197	4,277,107	-	22,18	36,900				
Net reserve for incurred but not reported losses												
and loss adjustment expenses	2,171,790	3,478,387	5,206,798	7,488,623	8,967,790	-	32.89	95.608				
Premiums collected in advance	-	-	-	-	-	22,367,684	,	67,684				
Dividends payable							1,51	11,091				
Total liabilities	3,779,505	5,218,413	6,835,535	10,535,820	13,669,713	22,367,684	79,38	36,099				
Net Position - End of year	<u>\$ 9,382,420</u>	<u>\$ 13,127,423</u>	<u>\$ 11,821,246</u>	\$ 8,043,903	<u>\$                                    </u>	<u>\$ -</u>	\$ 100,00	)8,953				

# Statement of Revenue, Expenses, and Changes in Net Position by Policy Year

Through June 30, 2023

			Policy Year								
	Contingency Reserve	1977-2014	2014-2015	2015-2016	2016-2017	2017-2018					
Operating Revenue											
Premiums	\$-	\$-	\$-	\$-	\$-	\$-					
Less reinsurance premium expense		-	-	-	-	-					
Net premiums earned	-	-	-	-	-	-					
Operating Expenses											
Losses and loss adjustment expenses - Net of reinsurance	-	(71,891)	(180,361)	(275,789)	(420,576)	(363,222)					
Service fees	-	-	-	-	-	-					
State assessments	-	-	-	-	-	-					
Administrative expenses	31,492		<u> </u>								
Total operating expenses	31,492	(71,891)	(180,361)	(275,789)	(420,576)	(363,222)					
Operating (Loss) Income	(31,492	) 71,891	180,361	275,789	420,576	363,222					
Nonoperating Income (Expense)											
Net investment income	3,084	112,276	118,421	92,969	343,436	188,480					
Income from investment in NLC Mutual											
Insurance Company	-	-	-	-	-	-					
Forfeiture dividends	-	-	-	-	-	-					
Distributions to members		(2,000,000)		(1,500,000)	(1,000,000)	(1,500,000)					
Total nonoperating income (expense)	3,084	(1,887,724)	118,421	(1,407,031)	(656,564)	(1,311,520)					
Change in Net Position	(28,408	) (1,815,833)	298,782	(1,131,242)	(235,988)	(948,298)					
Net Position - Beginning of year	4,528,406	30,604,330	2,474,758	5,537,321	3,547,026	5,410,030					
Net Position - End of year	<u>\$ 4,499,998</u>	<u>\$ 28,788,497</u>	<u>\$ 2,773,540</u>	\$ 4,406,079	<u>\$ 3,311,038</u>	<u>\$ 4,461,732</u>					

# Statement of Revenue, Expenses, and Changes in Net Position by Policy Year Through June 30, 2023

(Continued)

			Policy Year			
	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Total
Operating Revenue						
Premiums	\$-	\$-	\$-	\$ 1,089,850	\$ 34,162,634	\$ 35,252,484
Less reinsurance premium expense			(57,636)	(78,775)	(2,443,529)	(2,579,940)
Net premiums earned	-	-	(57,636)	1,011,075	31,719,105	32,672,544
Operating Expenses						
Losses and loss adjustment expenses - Net of reinsurance	(767,443)	(2,046,976)	(1,029,633)	(1,935,376)	19,016,278	11,925,011
Service fees	-	-	-	-	5,303,049	5,303,049
State assessments	-	-	-	-	253,019	253,019
Administrative expenses		(158)		(434)	623,602	654,502
Total operating expenses	(767,443)	(2,047,134)	(1,029,633)	(1,935,810)	25,195,948	18,135,581
Operating (Loss) Income	767,443	2,047,134	971,997	2,946,885	6,523,157	14,536,963
Nonoperating Income (Expense)						
Net investment income	177,631	352,357	306,565	405,627	3,428,819	5,529,665
Income from investment in NLC Mutual						
Insurance Company	-	-	-	-	(558,899)	(558,899)
Forfeiture dividends	-	-	-	-	-	-
Distributions to members	(2,000,000)	(2,500,000)	(2,000,000)	(1,000,000)		(13,500,000)
Total nonoperating income (expense)	(1,822,369)	(2,147,643)	(1,693,435)	(594,373)	2,869,920	(8,529,234)
Change in Net Position	(1,054,926)	(100,509)	(721,438)	2,352,512	9,393,077	6,007,729
Net Position - Beginning of year	10,437,346	13,227,932	12,542,684	5,691,391		94,001,224
Net Position - End of year	<u>\$    9,382,420</u>	\$ 13,127,423	<u> </u>	<u>\$ 8,043,903</u>	<u>\$    9,393,077</u>	<u>\$ 100,008,953</u>

# Statement of Revenue, Expenses, and Changes in Net Position by Policy Year from Inception of Each Policy Year Through June 30, 2023

				-			Policy Year											
	Contingency Reserve		1977-2014		2014-2015		2015-2016		2016-2017		2017-2018							
Operating Revenue																		
Premiums	\$	-	\$	666,604,040	\$	28,011,946	\$	30,280,831	\$	32,419,597	\$	33,147,027						
Less reinsurance premium expense				(32,647,046)		(2,203,068)		(2,531,249)		(2,881,855)		(2,967,113)						
Net premiums earned		-		633,956,994		25,808,878		27,749,582		29,537,742		30,179,914						
Operating Expenses																		
Losses and loss adjustment expenses -																		
Net of reinsurance		-		431,186,121		16,592,014		13,884,906		14,534,685		16,153,867						
Service fees		200,000		66,301,395		2,874,947		2,959,147		3,981,568		4,024,263						
State assessments		-		6,887,189		282,414		258,462		312,904		351,418						
Administrative expenses		532,246		14,016,873		551,798		556,571		584,361		532,864						
Total operating expenses		732,246		518,391,578		20,301,173		17,659,086		19,413,518		21,062,412						
Operating (Loss) Income		(732,246)		115,565,416		5,507,705		10,090,496		10,124,224		9,117,502						
Nonoperating Income (Expense)																		
Net investment income	3	3,230,004		158,358,871		2,265,835		3,915,583		(413,186)		844,230						
Income from investment in NLC Mutual		-		1,887,629		-		-		-		-						
Forfeited member dividends		2,467,003		-		-		-		-		-						
Distributions to members	(*	,440,314)		(246,032,045)		(5,000,000)		(9,600,000)		(6,400,000)		(5,500,000)						
Total nonoperating income (expense)	2	,256,693		(85,785,545)		(2,734,165)		(5,684,417)		(6,813,186)		(4,655,770)						
Net Operating Transfers		975,551		(991,374)		-												
Net Position	<u>\$</u>	<b>,499,998</b>	\$	28,788,497	\$	2,773,540	\$	4,406,079	\$	3,311,038	\$	4,461,732						

# Statement of Revenue, Expenses, and Changes in Net Position by Policy Year from Inception of Each Policy Year Through June 30, 2023

(continued)

		· · ·				
	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Total
Operating Revenue						
Premiums	\$ 33,902,468	\$ 34,273,487	\$ 33,442,519	\$ 34,553,774	\$ 34,162,634	\$ 960,798,323
Less reinsurance premium expense	(2,189,909)	(2,219,532)	(2,229,699)	(2,395,709)	\$ (2,443,529)	(54,708,709)
Net premiums earned	31,712,559	32,053,955	31,212,820	32,158,065	31,719,105	906,089,614
Operating Expenses						
Losses and loss adjustment expenses -						
Net of reinsurance	17,061,744	15,367,031	17,553,464	18,231,901	19,016,278	579,582,011
Service fees	4,025,300	4,298,692	4,604,268	5,045,142	5,303,049	103,617,771
State assessments	273,305	290,510	301,818	316,638	253,019	9,527,677
Administrative expenses	539,897	567,188	510,833	575,922	623,602	19,592,155
Total operating expenses	21,900,246	20,523,421	22,970,383	24,169,603	25,195,948	712,319,614
Operating (Loss) Income	9,812,313	11,530,534	8,242,437	7,988,462	6,523,157	193,770,000
Nonoperating Income (Expense)						
Net investment income	8,070,107	8,596,889	7,578,809	1,055,441	3,428,819	196,931,402
Income from investment in NLC Mutual	-	-	-	-	(558,899)	1,328,730
Forfeited member dividends	-	-	-	-	-	2,467,003
Distributions to members	(8,500,000)	(7,000,000)	(4,000,000)	(1,000,000)		(294,472,359)
Total nonoperating income (expense)	(429,893)	1,596,889	3,578,809	55,441	2,869,920	(93,745,224)
Net Operating Transfers						(15,823)
Net Position	\$ 9,382,420	<u>\$ 13,127,423</u>	<u>\$ 11,821,246</u>	<u>\$ 8,043,903</u>	<u>\$    9,393,077</u>	\$ 100,008,953