Firemen’s Annuity and Benefit Fund of Chicago
(A Fiduciary Fund of the City of Chicago, Illinois)

Financial Statements

December 31, 2024

Firemen’s Annuity and Benefit Fund of Chicago

Financial Statements with Supplementary Information

December 31, 2024 and 2023

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LEGACY
PROFESSIONALS LLP
CERTIFIED PUBLIC ACCOUNTANTS

Report of Independent Auditors

To the Board of Trustees of
Firemen's Annuity and Benefit
Fund of Chicago

Opinion

We have audited the accompanying financial statements of Firemen's Annuity and Benefit Fund of Chicago (the Plan), a fiduciary fund of the City of Chicago, Illinois, which comprise the combining statements of pension plan fiduciary net position and health insurance supplement plan net position, and the related combining statements of changes in pension plan fiduciary net position and health insurance supplement plan net position as of and for the years ended December 31, 2024 and 2023, and the related notes to the financial statements.

In our opinion, the financial statements referred to above present fairly, in all material respects, the plan net position of Firemen's Annuity and Benefit Fund of Chicago as of December 31, 2024 and 2023, and the changes in plan net position for the years then ended, in conformity 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. Our responsibilities under those standards are further described in the *Auditors' Responsibilities for the Audit of the Financial Statements* section of our report. We are required to be independent of the Plan, and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America. Management is also responsible 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 financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

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Auditors' Responsibilities for the Audit of the Financial Statements
Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements, including omissions, are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

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

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

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

Required Supplementary Information
Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis on pages 4 through 4e and the required supplementary information on pages 33 through 37 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.

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

Supplementary Information
Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Plan's basic financial statements. The accompanying supplementary information on pages 38 through 40 is presented for purposes of additional analysis and is 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 or to 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 information is fairly stated in all material respects in relation to the basic financial statements as a whole.

Other Matters
Previously Audited Information
The Plan's financial statements as of and for the year ended December 31, 2020 were audited by other auditors whose report dated June 29, 2021 expressed an unmodified opinion on those financial statements. We have previously audited the basic financial statements for the years ended December 31, 2022, 2021, 2019, 2018, 2017, 2016, and 2015 (which are not presented herein), and we expressed unmodified opinions on those financial statements. In our opinion, the information on page 40 is fairly stated in all material respects in relation to the basic financial statements from which it has been derived.

Legacy Professionals LLP

Westchester, Illinois

June 18, 2025

Firemen's Annuity and Benefit Fund of Chicago

Management's Discussion and Analysis (Unaudited)

December 31, 2024 and 2023

This section presents Management's Discussion and Analysis of the financial position and performance of the Firemen's Annuity and Benefit Fund of Chicago (the Plan) as of and for the year ended December 31, 2024 and 2023. This discussion is presented as an overview of the financial activities of the Plan and should be read in conjunction with the Plan's financial statements.

Overview of the Basic Financial Statements

The following discussion and analysis is intended to serve as an introduction to the Plan's basic financial statements. The financial statements are prepared on an economic sources focus and accrual basis of accounting in accordance with Governmental Accounting Standards Board (GASB) pronouncements. The basic components of the financial package are described below:

> **Combining Statements of Pension Plan Fiduciary Net Position and Health Insurance Supplement Plan Net Position** provide a snapshot of account balances and net position held in trust for future benefit payments and any liabilities as of the Plan's year end. Over time, increases and decreases in net position may serve as a useful indicator of whether the financial position of the Plan is improving or deteriorating.
>
> **Combining Statements of Changes in Pension Plan Fiduciary Net Position and Health Insurance Supplement Plan Net Position** show the revenues (additions) and expenses (deductions) during the year, where additions less deductions equal net increase (decrease) in net position. The net increase (decrease) in net position reports the change in net position as reported in the Combining Statements of Changes in Pension Plan Fiduciary Net Position and Health Insurance Supplement Plan Net Position of the prior year and the current year.
>
> **Notes to the Financial Statements** provides additional information that is essential to achieving a better understanding of the data provided in the basic financial statements.
>
> **Required Supplementary Information** provides schedules and related notes concerning actuarial information, funding progress, employer contributions, and investment returns.
>
> **Supplementary Information** includes schedules of administrative expenses, investment expenses, additions by source, and deductions by type.

Financial Highlights

Plan Net Position

The condensed Combining Statements of Pension Plan Fiduciary Net Position and Health Insurance Supplement Plan Net Position reflect the resources available to pay benefits to members. A summary of the Combining Statements of Pension Plan Fiduciary Net Position and Health Insurance Supplement Plan Net Position is as follows:

Plan Net Position
As of December 31,

	2024	2023	2022	Current Year Increase/(Decrease) in Dollars	Current Year Increase/(Decrease) in Percent
Assets:					
Receivables	$ 467,413,981	$ 441,320,788	$ 417,346,631	$ 26,093,193	5.9 %
Prepaid expenses	221,195	236,600	234,326	(15,405)	-6.5 %
Investments, at fair value	1,321,858,903	1,147,799,192	948,840,304	174,059,711	15.2 %
Collateral held for securities on loan	84,635,318	56,827,894	89,882,515	27,807,424	48.9 %
Total assets	1,874,129,397	1,646,184,474	1,456,303,776	227,944,923	13.8 %
Liabilities:					
Payables	15,255,461	6,884,596	8,725,433	8,370,865	121.6 %
Securities lending collateral	84,635,318	56,827,894	89,882,515	27,807,424	48.9 %
Total liabilities	99,890,779	63,712,490	98,607,948	36,178,289	56.8 %
Plan net position	$ 1,774,238,618	$ 1,582,471,984	$ 1,357,695,828	$ 191,766,634	12.1 %

Plan net position increased by $191,766,634 or 12.1% from $1,582,471,984 at December 31, 2023 to $1,774,238,618 at December 31, 2024. Comparatively, plan net position increased by $224,776,156 or 16.6% from $1,357,695,828 at December 31, 2022 to $1,582,471,984 at December 31, 2023.

The increase in plan net position for the years ended December 31, 2024 and 2023 was primarily due to strong investment returns, actuarial statutory required funding along with supplemental employer contributions from the City.

Changes in Plan Net Position

The Combining Statements of Changes in Pension Plan Fiduciary Net Position and Health Insurance Supplement Plan Net Position reflects the changes in the resources available to pay benefits to members. A summary of the Combining Statements of Changes in Pension Plan Fiduciary Net Position and Health Insurance Supplement Plan Net Position is as follows:

Changes in Plan Net Position
For the Years Ended December 31,

	2024	2023	2022	Current Year Increase/(Decrease) in Dollars	Current Year Increase/(Decrease) in Percent
Additions:					
Employer contributions	$ 472,889,101	$ 467,821,000	$ 399,860,000	$ 5,068,101	1.1 %
Plan member contributions	53,203,307	52,456,647	53,030,821	746,660	1.4 %
Net investment income (loss)	104,652,935	129,106,300	(155,875,914)	(24,453,365)	-18.9 %
Net securities lending income	239,220	293,184	285,401	(53,964)	-18.4 %
Other	470,536	131,504	5,623	339,032	257.8 %
Total additions	631,455,099	649,808,635	297,305,931	(18,353,536)	-2.8 %
Deductions:					
Benefits	431,475,850	416,179,406	398,049,793	15,296,444	3.7 %
Administrative expenses	3,932,477	3,583,521	3,390,041	348,956	9.7 %
Annuitant healthcare subsidy	767,336	723,080	650,401	44,256	6.1 %
Refunds of contributions	3,512,802	4,546,472	3,917,789	(1,033,670)	-22.7 %
Total deductions	439,688,465	425,032,479	406,008,024	14,655,986	3.4 %
Net increase (decrease) in plan net position	$ 191,766,634	$ 224,776,156	$ (108,702,093)	$ (33,009,522)	-14.7 %

Additions to Plan Net Position

Total additions were $631,455,099 in 2024, $649,808,635 in 2023 and $297,305,931 in 2022.

Employer contributions increased by $5,068,101 or 1.1% from $467,821,000 for the year ended December 31, 2023 to $472,889,101 for the year ended December 31, 2024. Comparatively, employer contributions increased by $67,961,000 or 17.0% from $399,860,000 for the year ended December 31, 2022 to $467,821,000 for the year ended December 31, 2023. The increase in employer contributions for 2024 and 2023 was due to funding requirements under the Illinois Compiled Statutes where the City is required to make level percent of pay contributions for plan years 2020 through 2055 that, along with member contributions and investment earnings, are expected to generate a projected funded ratio of 90% by the end of the 2055 plan year. Further, the City paid supplemental employer contributions of $28,274,000 and $38,720,000 during the years ended December 31, 2024 and 2023, respectively, from the Pension Advance Fund established on May 12, 2023 by executive order. Supplemental contributions from the City are projected to be received though 2026.

Additions to Plan Net Position (continued)

Plan member contributions increased by $746,660 or 1.4% from $52,456,647 for the year ended December 31, 2023 to $53,203,307 for the year ended December 31, 2024. Comparatively, plan member contributions decreased by $574,174 or -1.1% from $53,030,821 for the year ended December 31, 2022 to $52,456,647 for the year ended December 31, 2023. Plan member contributions remained relatively flat for the years ended December 31, 2024 and 2023 as there were no significant changes in the contribution rate, the number of active participants, or average pensionable salary. Active participants were 4,775, 4,712 and 4,767 as of December 31, 2024, 2023 and 2022, respectively.

Net investment income decreased by $24,453,365 or -18.9% from net investment income of $129,106,300 for the year ended December 31, 2023 to net investment income of $104,652,935 for the year ended December 31, 2024. Comparatively, net investment income increased by $284,982,214 or 182.8% from net investment (loss) of $(155,875,914) for the year ended December 31, 2022 to net investment income of $129,106,300 for the year ended December 31, 2023. Investment earnings fluctuate primarily from the overall performance of the financial markets from year to year.

The Plan's realized return on investments for the year ended December 31, 2024 was 9.2% versus 14.5% for the year ended December 31, 2023 and -14.2% for the year ended December 31, 2022.

Portfolio Rate of Return
For the Years Ended December 31,

	2024	2023	2022
Domestic Equities	18.8%	20.9%	-17.4%
Benchmark	23.8%	26.0%	-19.2%
International Equities	5.3%	23.4%	-17.8%
Benchmark	5.2%	15.6%	-16.6%
Fixed income	2.8%	6.7%	-11.6%
Benchmark	1.3%	5.5%	-13.0%
Total Plan (Gross of Fees)	9.2%	14.5%	-14.2%

Deductions to Plan Net Position

Total deductions were $439,688,465 in 2024, $425,032,479 in 2023 and $406,008,024 in 2022.

Benefits increased by $15,296,444 or 3.7% from $416,179,406 for the year ended December 31, 2023 to $431,475,850 for the year ended December 31, 2024. Comparatively, benefits increased by $18,129,613 or 4.6% from $398,049,793 for the year ended December 31, 2022 to $416,179,406 for the year ended December 31, 2023. In recent times, benefits have increased yearly due to several factors; active member contractual cost of living increases, an increase in the number of members in pay status and annual increases in annuitant payroll resulting from legislative requirements and changes.

Administrative expenses and refunds of contributions have all remained at relatively constant amounts over the last three years.

Actuarial Information

Pension Benefits

Under GASB Statement No. 67, *Financial Reporting for Pension Plans*, the Plan's funding for pension benefits is as follows:

Funding for Pension Benefits
For the Years Ended December 31,

	2024	2023	2022
Total pension liability	$ 7,487,555,410	$ 7,318,750,192	$ 7,216,409,422
Plan fiduciary net position	1,774,238,618	1,582,471,984	1,357,695,828
City's net pension liability	$ 5,713,316,792	$ 5,736,278,208	$ 5,858,713,594
Plan fiduciary net position as a percentage of the total pension liability	23.70%	21.62%	18.81%

Actuarial Information (continued)

Postemployment Healthcare Benefits

Under GASB Statement No. 74, *Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans*, the Plan's funding for postemployment healthcare benefits is as follows:

Funding for Postemployment Healthcare Benefits
For the Years Ended December 31,

	2024	2023	2022
Total health insurance supplement liability	$ 8,140,391	$ 8,992,151	$ 8,336,979
Plan fiduciary net position	-	-	-
City's health insurance supplement	$ 8,140,391	$ 8,992,151	$ 8,336,979
Plan fiduciary net position as a percentage of the total health insurance supplement	0.00%	0.00%	0.00%

Contributions for postemployment healthcare benefits are made on a "pay-as-you-go" basis, resulting in a 0.00% funded ratio.

Contact Information

This financial report is designed to provide plan participants, retirees, beneficiaries, the employer and all other interested users with a complete, detailed, easy to understand financial portrait of the Plan at December 31, 2024. Comments, questions or concerns regarding this report or requests for additional information should be addressed to:

Kelly Weller, Executive Director
Firemen's Annuity and Benefit Fund of Chicago
20 S. Clark Street, Suite 1400
Chicago, IL 60603

Firemen's Annuity and Benefit Fund of Chicago

Combining Statements of Pension Plan Fiduciary Net Position and Health Insurance Supplement Plan Net Position

December 31, 2024 and 2023

	2024			2023		
	Total	Pension	Health Insurance Supplement	Total	Pension	Health Insurance Supplement
Assets						
Receivables						
Employer contributions - net	$ 446,148,174	$ 446,148,174	$ -	$ 429,536,421	$ 429,536,421	$ -
Investment income	5,367,671	5,367,671	-	4,174,445	4,174,445	-
Other	2,459,334	2,459,334	-	2,448,311	2,448,311	-
Securities lending	32,978	32,978	-	26,642	26,642	-
Unsettled trades	13,405,824	13,405,824	-	5,134,969	5,134,969	-
Total receivables	467,413,981	467,413,981	-	441,320,788	441,320,788	-
Prepaid expenses	221,195	221,195	-	236,600	236,600	-
Investments						
Cash deposits and short-term investments	66,898,214	66,898,214	-	126,745,552	126,745,552	-
Corporate bonds	132,869,717	132,869,717	-	106,428,204	106,428,204	-
Equities	763,117,214	763,117,214	-	630,131,126	630,131,126	-
Pooled funds	39,296,394	39,296,394	-	73,105,112	73,105,112	-
Limited partnerships	168,892,643	168,892,643	-	105,688,038	105,688,038	-
U.S. and Foreign Government obligations	150,784,721	150,784,721	-	105,701,160	105,701,160	-
Total investments	1,321,858,903	1,321,858,903	-	1,147,799,192	1,147,799,192	-
Collateral held for securities on loan	84,635,318	84,635,318	-	56,827,894	56,827,894	-
Total assets	1,874,129,397	1,874,129,397	-	1,646,184,474	1,646,184,474	-
Liabilities						
Accounts payable and accrued expenses	1,530,225	1,530,225	-	1,465,570	1,465,570	-
Participant accounts	326,843	326,843	-	361,856	361,856	-
Securities lending collateral	84,635,318	84,635,318	-	56,827,894	56,827,894	-
Securities lending	8,231	8,231	-	6,646	6,646	-
Unsettled trades	13,390,162	13,390,162	-	5,050,524	5,050,524	-
Total liabilities	99,890,779	99,890,779	-	63,712,490	63,712,490	-
Net position						
Net position restricted for pensions	1,774,238,618	1,774,238,618	-	1,582,471,984	1,582,471,984	-
Net position held in trust for health insurance supplement benefits	-	-	-	-	-	-
	$ 1,774,238,618	$ 1,774,238,618	$ -	$ 1,582,471,984	$ 1,582,471,984	$ -

See accompanying notes to financial statements.

Firemen's Annuity and Benefit Fund of Chicago

Combining Statements of Changes in Pension Plan Fiduciary Net Position and Health Insurance Supplement Plan Net Position

Years Ended December 31, 2024 and 2023

	2024			2023		
	Total	Pension	Health Insurance Supplement	Total	Pension	Health Insurance Supplement
Additions						
Contributions						
Employer contributions						
Statutory	$ 442,949,000	$ 442,181,664	$ 767,336	$ 427,435,000	$ 426,711,920	$ 723,080
Supplemental	28,274,000	28,274,000	-	38,720,000	38,720,000	-
Exempt rank funding	1,666,101	1,666,101	-	1,666,000	1,666,000	-
Total employer contributions	472,889,101	472,121,765	767,336	467,821,000	467,097,920	723,080
Plan member						
Annuities	53,060,769	53,060,769	-	52,314,937	52,314,937	-
Death benefits	142,538	142,538	-	141,710	141,710	-
Total plan member contributions	53,203,307	53,203,307	-	52,456,647	52,456,647	-
Investment income						
Net appreciation in fair value of investments	76,119,118	76,119,118	-	108,877,048	108,877,048	-
Interest	24,880,312	24,880,312	-	17,595,178	17,595,178	-
Dividends	14,572,113	14,572,113	-	12,247,274	12,247,274	-
	115,571,543	115,571,543	-	138,719,500	138,719,500	-
Less investment expenses	(10,918,608)	(10,918,608)	-	(9,613,200)	(9,613,200)	-
Net investment income	104,652,935	104,652,935	-	129,106,300	129,106,300	-
Securities lending						
Income	4,369,515	4,369,515	-	4,900,852	4,900,852	-
Borrower rebates	(4,050,766)	(4,050,766)	-	(4,510,227)	(4,510,227)	-
Management fees	(79,529)	(79,529)	-	(97,441)	(97,441)	-
Net securities lending income	239,220	239,220	-	293,184	293,184	-
Gift Fund donations	2,580	2,580	-	2,830	2,830	-
Miscellaneous income	2,553	2,553	-	4,201	4,201	-
Tax levy interest	465,403	465,403	-	124,473	124,473	-
Total additions	631,455,099	630,687,763	767,336	649,808,635	649,085,555	723,080

See accompanying notes to financial statements.

Firemen's Annuity and Benefit Fund of Chicago

Combining Statements of Changes in Pension Plan Fiduciary Net Position and Health Insurance Supplement Plan Net Position

Years Ended December 31, 2024 and 2023

	2024			2023		
	Total	Pension	Health Insurance Supplement	Total	Pension	Health Insurance Supplement
Deductions						
Benefits						
Age and service benefits						
Employees	$ 362,212,096	$ 362,212,096	$ -	$ 348,374,936	$ 348,374,936	$ -
Spouses	43,152,723	43,152,723	-	42,053,653	42,053,653	-
Dependents	1,036,303	1,036,303	-	1,017,788	1,017,788	-
Total age and service benefits	406,401,122	406,401,122	-	391,446,377	391,446,377	-
Disability benefits						
Duty	17,439,178	17,439,178	-	17,181,965	17,181,965	-
Occupational	6,220,356	6,220,356	-	6,031,443	6,031,443	-
Ordinary	547,567	547,567	-	436,325	436,325	-
Total disability benefits	24,207,101	24,207,101	-	23,649,733	23,649,733	-
Gift Fund payments	148,477	148,477	-	290,000	290,000	-
Death benefits	719,150	719,150	-	793,296	793,296	-
Total benefits	431,475,850	431,475,850	-	416,179,406	416,179,406	-
Administrative expenses	3,932,477	3,932,477	-	3,583,521	3,583,521	-
Annuitant healthcare subsidy	767,336	-	767,336	723,080	-	723,080
Refunds of contributions	3,512,802	3,512,802	-	4,546,472	4,546,472	-
Total deductions	439,688,465	438,921,129	767,336	425,032,479	424,309,399	723,080
Net increase	191,766,634	191,766,634	-	224,776,156	224,776,156	-
Net position						
Beginning of year	1,582,471,984	1,582,471,984	-	1,357,695,828	1,357,695,828	-
End of year	$ 1,774,238,618	$ 1,774,238,618	$ -	$ 1,582,471,984	$ 1,582,471,984	$ -

See accompanying notes to financial statements.

Note 1. Summary of Significant Accounting Policies

Financial Reporting Entity - Accounting principles generally accepted in the United States of America define a financial reporting entity as consisting of the primary government and its component units for which the primary government is financially accountable. Financial accountability includes appointing a voting majority of a component unit's governing board, the ability of a primary government to impose its will on the component unit, or a potential for a component unit to provide specific financial benefits to or impose specific financial burdens on the primary government. Firemen's Annuity and Benefit Fund of Chicago (the Plan) has determined that no other outside entity meets the above criteria and, therefore, no other entity has been included as a component unit in the Plan's financial statements.

Based on the above criteria, the Plan is considered to be a fiduciary fund of the City of Chicago, Illinois (the City) and is included in the City's financial statements.

Method of Accounting - The financial statements are presented using the accrual basis of accounting. Employer contributions are recognized as income pursuant to legal requirements as specified by the Illinois Compiled Statutes (the Statutes). Plan member contributions are recognized in the period in which the contributions are due. Benefits and refunds are recognized when due and payable in accordance with the terms of the Plan.

Investments - Investments are reported at fair value, which generally represents reported market value as of the last business day of the year. Where less than an entire investment holding is sold, average value is used to determine realized gain or loss.

Capital Assets - The Plan has set a capitalization threshold of $100,000 for all capital asset types. As of December 31, 2024 and 2023, the Plan does not have any capital assets.

Estimates - The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures in the financial statements. Actual results could differ from those estimates.

Subsequent Events - Subsequent events have been evaluated through June 18, 2025, which is the date the financial statements were available to be issued.

Note 2. Plan Description

The Plan was established in 1931 and is governed by legislation contained in the Statutes, particularly 40 ILCS, Act 5, Article 6 (the Article), which specifically and exclusively refers to the Plan. The Plan can be amended only by the Illinois Legislature. The Plan is a single-employer defined benefit pension plan with a defined contribution minimum. The Plan was established for the purpose of providing retirement and disability benefits for employees of the City of Chicago employed under the provisions of the Municipal Personnel Ordinance as fire service and for the dependents of such employees.

The Statutes authorize a Board of Trustees (the Board) of eight members to carry out the provisions of the Article. According to the Article, four members of the Board are ex officio and four are elected by the employee members of the Plan. The four ex officio members are the City Treasurer, the City Clerk, the City Comptroller and the Deputy Fire Commissioner. All members of the Board of Trustees are fiduciaries with respect to the Plan and are statutorily mandated to discharge their duties, as such, solely in the interest of the Plan's participants and beneficiaries.

The Board has the powers and duties required in the Article to collect all contributions due to the Plan, to invest the Plan's reserves, to have an annual audit, to appoint employees, to authorize or suspend payment of any benefit and to have exclusive original jurisdiction in all matters relating to or affecting the Plan. The Board approves its own budget prepared by the Plan's administrative staff. The Board is required annually to submit to the City Council of the City of Chicago a detailed report of the financial affairs and status of the reserves of the Plan. Provisions in other articles of 40 ILCS require the Board to submit its annual audit and actuarial valuation reports to the State of Illinois Department of Insurance, as well as another detailed annual report, the form and content of which are specified by the Department of Insurance.

The Plan provides retirement benefits, as well as, death and disability benefits. Tier 1 employees who reach compulsory retirement age of 63, and members not subject to compulsory retirement who attain age 63, with at least 10 years of service and less than 20 years of service are entitled to receive an annuity of 30% of average salary for the first ten years of service plus an additional 2% for each year in excess of 10 years with partial City contributions to a maximum of 50%.

At age 50 or more with 10 or more but less than 20 years of service, a Tier 1 employee is entitled to an annuity of the entire sum accumulated for age and service annuity from deductions from salary, plus 1/10 of the sum accumulated from contributions by the City for each completed year of service after the first 10 years. Tier 1 benefits are for participants who first become a fireman or paramedic under this Article prior to January 1, 2011.

Note 2. Plan Description (continued)

Tier 2 employees who have attained age 50 with at least 10 years of service are entitled to receive a tier 2 monthly annuity upon application. The tier 2 monthly annuity is equal to 2.5 of final average salary for each completed year of service, subject to an annuity reduction factor of ½ of 1% for each month that the fireman's age at retirement is under age 55. For tier 2 employees, the final average salary is the greater of (1) the average monthly salary obtained by dividing the total salary during the 96 consecutive months of service within the last 120 months of service or (2) the average monthly salary obtained by dividing the total salary during the 48 consecutive months of service within the last 60 months of service. An annual salary maximum for the purpose of determining benefits is calculated each calendar year with an initial base annual salary of $106,800 established in 2011 and annually increased at the lesser of 3% or 50% of the annual unadjusted percentage increase, but not less than zero, in the Consumer Price Index (CPI-U). This annuity shall not exceed 75% of final average salary.

Tier 1 employees with at least 20 years of service are entitled to receive a minimum formula annuity upon attainment of age 50, of 50% of final average salary plus an additional amount equal to 2.5% of final average salary for each year of service or fraction thereof in excess of 20 years of service. For Tier 1 employees, final average salary is based on the highest average annual salary for any four consecutive years within the last ten years of service immediately preceding the date of retirement. This annuity shall not exceed 75% of the final average salary.

For Tier 1 employees, the monthly annuity is increased by 3% of the original annuity (simple). The increase begins the later of 1) the 1st of the month following the first anniversary of the date of retirement or 2) the 1st of the month after attainment of age 55 and each January 1st thereafter for life. For Tier 2 employees, the monthly annuity is increased by the lesser of 3% or ½ of the annual unadjusted percentage increase in the Consumer Price Index-U. The increase begins in January of the year of the first payment date following the later of the attainment of age 60 or the first anniversary of the annuity start date.

Participants should refer to the applicable State Statutes for more complete information.

Any employee of the City employed under the provisions of the Municipal Personnel Ordinance as fire service is covered by the Plan. At December 31, 2024 and 2023, participation in the Plan consisted of the following:

	2024	2023
Retirees and beneficiaries currently receiving benefits	5,460	5,369
Terminated plan participants entitled to but not yet receiving benefits	159	145
Active plan participants	4,775	4,712
Total participants	10,394	10,226

Note 3. Employer's Pension Liability

Net Pension Liability

The components of the City's net pension liability of the Plan for the years ended December 31, 2024 and 2023 are as follows:

	2024	2023
Total pension liability	$ 7,487,555,410	$ 7,318,750,192
Plan fiduciary net position	1,774,238,618	1,582,471,984
City's net pension liability	$ 5,713,316,792	$ 5,736,278,208
Plan fiduciary net position as a percentage of the total pension liability	23.70%	21.62%

See the schedule of changes in the City's net pension liability and related ratios in the required supplementary information for additional information related to the funded status of the Plan.

The actuarial assumptions used in the December 31, 2024 and 2023 valuations were based on the results of an actuarial experience study conducted for the period of January 1, 2017 through December 31, 2021, and were adopted and became effective December 31, 2022.

Note 3. Employer's Pension Liability (continued)

Net Pension Liability (continued)

The net pension liabilities were determined by actuarial valuations performed as of December 31, 2024 and 2023 using the following actuarial methods and assumptions:

Actuarial valuation date	December 31, 2024 and 2023
Actuarial cost method	Entry-Age Normal
Asset valuation method	5 year smoothed fair value
Actuarial assumptions:	
Inflation	2.50% per year
Salary increases	3.50% to 25.00% per year, varying by years of service
Investment rate of return	6.75% per year, net of investment expense
Retirement age	Experience-based table of rates that are specific to the type of eligibility condition last updated pursuant to an experience study of the period of January 2017 through December 31, 2021.
Post-retirement mortality	PubS-2010 Retiree Amount-weighted Mortality Table, using 119% of rates for males and 100% of rates for females, projected generationally using scale MP-2021.
Disabled mortality	PubS-2010 Disabled Retiree Amount-weighted Mortality Table projected generationally using scale MP-2021.
Beneficiary mortality	Pub-2010 Contingent Survivor Amount-weighted Mortality Table, using 100% of rates for males and 113% rates for females, projected generationally using scale MP-2021.
Pre-retirement mortality	PubS-2010 Employee Amount-weighted Mortality Table, projected generationally using scale MP-2021.
Postretirement annuity increases	Tier 1 participants - 3.0% simple interest. Tier 2 participants - the lesser of 3.0% or one half of the increase in the Consumer Price Index.

Note 3. Employer's Pension Liability (continued)

Discount Rate

A discount rate of 6.75% was used to measure the total pension liability at December 31, 2024. The discount rate was based on an expected rate of return on Plan investments of 6.75% and a municipal bond rate of 4.08%. The projection of cash flows used to determine the discount rate assumed plan member contributions will be made according to the contribution rate applicable for each member's tier and that employer contributions will be made as specified by Public Act 99-0506. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Projected employer contributions and contributions from future plan members that are intended to fund the service costs of future plan members and their beneficiaries are not included. Based on those assumptions, the Plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members throughout the projection period. Therefore, the long-term expected rate of return on Plan investments of 6.75% was applied to projected benefits for all periods. The municipal bond rate as of December 31, 2024 was based on the Bond Buyer 20-Bond Index of general obligation municipal bonds.

A discount rate of 6.75% was used to measure the total pension liability at December 31, 2023. The discount rate was based on an expected rate of return on Plan investments of 6.75% and a municipal bond rate of 3.26%. The projection of cash flows used to determine the discount rate assumed plan member contributions will be made according to the contribution rate applicable for each member's tier and that employer contributions will be made as specified by Public Act 99-0506. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Projected employer contributions and contributions from future plan members that are intended to fund the service costs of future plan members and their beneficiaries are not included. Based on those assumptions, the Plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members throughout the projection period. Therefore, the long-term expected rate of return on Plan investments of 6.75% was applied to projected benefits for all periods. The municipal bond rate as of December 31, 2023 was based on the Bond Buyer 20-Bond Index of general obligation municipal bonds.

Note 3. Employer's Pension Liability (continued)

Discount Rate Sensitivity

The following is an analysis of the net pension liability's sensitivity to changes in the discount rate at December 31, 2024 and 2023. The following table presents the net pension liability of the City using the blended discount rate as well as the City's net pension liability calculated using a discount rate 1 percent lower and 1 percent higher than the current discount rate:

	1% Decrease 5.75%	Current Discount Rate 6.75%	1% Increase 7.75%
City's Net Pension Liability - December 31, 2024	$ 6,580,981,713	$ 5,713,316,792	$ 4,984,481,642

	1% Decrease 5.75%	Current Discount Rate 6.75%	1% Increase 7.75%
City's Net Pension Liability - December 31, 2023	$ 6,590,124,651	$ 5,736,278,208	$ 5,019,232,453

Note 4. Summary of Employer Funding Policies

Covered employees are required to contribute 9.125% of their salary to the Plan. If an employee leaves covered employment without qualifying for an annuity, accumulated contributions are refunded with statutory interest.

The City, for its employer portion, is required by the Statutes to fund the Plan on an actuarial basis sufficient to produce a funding level of 90% by the year ended December 31, 2055. The City's yearly contribution is equal to no less than (1) the normal cost to the Plan, plus (2) an annual amount sufficient to bring the total assets of the Plan up to 90% of the total actuarial liabilities of the Plan by the end of fiscal year 2055, as annually updated and determined by an enrolled actuary employed by the Illinois Department of Insurance or by an enrolled actuary retained by the Plan or the City.

On May 12, 2023, an executive order was signed authorizing the City to assign $641,500,000 of projected fund balance to a Pension Advance Fund to cover advance pension payments to the City's four pension funds for the years ended December 31, 2023, 2024, 2025 and 2026. In January 2023, the City of Chicago, as a part of its Pension Management Policy, made a supplemental contribution of $38,720,000. In January 2024, the City of Chicago, as a part of its Pension Management Policy, made a supplemental contribution of $28,274,000. In January 2025, the City of Chicago, as a part of its Pension Management Policy, made a supplemental contribution of $15,640,948. The advance contributions for the year ended December 31, 2026 has not yet been projected.

Note 5. Reserves for Actuarial Liabilities

The reserves for actuarial liabilities are based on an annual valuation submitted by the Plan's consulting actuary. The annual actuarial valuation establishes the reserves required for various statutory liabilities which arise from pension benefit schedules that are part of the current pension code legislation. The pension code legislation can be amended only by the Illinois Legislature.

The Prior Service Annuity Reserve is a reserve account for the accumulation of City contributions to provide for: a) employee and spouse annuities that are based on service performed before the Plan's effective date of July 1, 1931 and b) any excess in minimum annuity formula requirements over the amounts required for age and service annuities, and for spouse annuities.

The City Contribution Reserve is used to accumulate amounts contributed by the City to provide for annuities based on age and service of each employee and spouse. An individual account is maintained for each employee and spouse until the employee retires, at which time the individual account balances are transferred to the Annuity Payment Reserve.

The Annuity Payment Reserve receives the amounts transferred from the individual accounts in the City Contribution Reserve and the Salary Deduction Reserve when an employee retires and qualifies for an annuity. All age and service annuity payments are charged to this reserve.

The Salary Deduction Reserve is similarly used to accumulate deductions made from employee salaries for age and service annuities for the employee and spouse. Individual accounts are maintained until the employee retires or withdraws from service before qualifying for an annuity. At retirement, account balances are transferred to the Annuity Payment Reserve. If an eligible employee elects to take a refund of contributions instead of an annuity, the contribution refund is charged to this reserve.

The Death Benefit Reserve accumulates contributions from employees and the City for ordinary death benefits. All ordinary death benefits paid are charged to this reserve.

The Ordinary Disability Reserve accumulates contributions from employees and the City for ordinary disability benefits. All ordinary disability benefits paid are charged to this reserve.

The Supplementary Payment Reserve accumulates amounts to provide automatic annual postretirement increases to employee annuitants who retired before September 1, 1959 and amounts in excess of the original annuity grant due to increases in the minimum annuity.

The Gift Reserve accumulates donations to be used to provide an extra benefit to widowed spouse annuitants and orphaned child annuitants.

The Reserve (deficit) represents the difference between the actuarially determined present value of all future pension payments and the value of the Plan's present assets plus the present value of future contributions. A deficit indicates that additional assets will be needed to provide for future benefits, while a surplus indicates that present assets and future contributions exceed the expected requirements for future pension payments.

Note 5. Reserves for Actuarial Liabilities (continued)

Net position restricted for pensions as of December 31, 2024 and 2023 were comprised of the following reserve surplus (deficit) balances:

	2024	2023
Prior Service Annuity Reserve	$ 3,228,883,226	$ 3,142,908,004
City Contribution Reserve	875,667,374	859,391,879
Annuity Payment Reserve	1,594,286,040	1,539,685,575
Salary Deduction Reserve	722,251,312	708,736,465
Death Benefit Reserve (deficit)	(28,068,912)	(26,631,274)
Ordinary Disability Reserve	529,303	541,360
Supplementary Payment Reserve (deficit)	(493,472)	(394,594)
Gift Reserve	24,413,361	20,685,870
Reserve (deficit)	(4,643,229,614)	(4,662,451,301)
Total fiduciary net position for pension benefits	$ 1,774,238,618	$ 1,582,471,984

Note 6. Investments

Investment Policies

The Board of Trustees is responsible for establishing reasonable and consistent investment objectives, policies and guidelines governing the investment of Plan assets in accordance with the Statutes. The Plan is authorized to invest in bonds, notes, certificates of indebtedness, mortgage notes, real estate, stocks, shares, debentures, or other obligations or securities as set forth in the “prudent person” provisions of the Statutes. All of the Plan’s financial instruments are consistent with the permissible investments outlined in the Statutes and any index-linked financial instruments are limited to those indices that replicate the permissible investments outlined in the Statutes. During the years ended December 31, 2024 and 2023, there were no significant changes to the investment policies.

Note 6. Investments (continued)

Long-Term Expected Rate of Return

The Plan's investment policies in accordance with the Statutes establish the following target allocation across asset classes:

	2024		2023	
Asset Class	Target Allocation	Long-term Expected Real Rate of Return	Target Allocation	Long-term Expected Real Rate of Return
Equity	57.00%	7.4%	57.00%	7.7%
Fixed income	22.00%	4.9%	22.00%	5.5%
Other investments	21.00%	6.8%	21.00%	6.8%
Total	100.00%		100.00%	

The long-term expected real rate of return on the Plan's investments was determined using an asset allocation study conducted by the Plan's investment management consultant in which best estimate ranges of expected future real rates of return (net of investment expense and inflation) were developed for each major asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates or arithmetic real rates of return for each major asset class included in the Plan's target asset allocation are listed in the preceding table.

Annual Money-Weighted Rate of Return

The annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was 8.47% and 13.91% for the years ended December 31, 2024 and 2023, respectively. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Credit Risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. U.S. Government obligations or obligations explicitly guaranteed by the U.S. Government are not considered to have credit risk and do not require disclosure of credit quality. The Plan establishes minimum investment rating guidelines for each investment manager based on their area of concentration and level of allowable risk. The following table presents a summarization at December 31, 2024 and 2023 of the lowest credit quality rating of investments in corporate bonds, foreign government obligations, short-term investments, and fixed income mutual funds as valued by Moody's Investors Service and/or Standard & Poor's, as applicable.

Note 6. Investments (continued)

Credit Risk (continued)

Type of Investment	Rating	2024	2023
Cash deposits and short-term investments	Not Rated	$ 66,898,214	$ 126,745,552
Corporate bonds	Aaa/AAA	$ 11,078,355	$ 11,380,064
	Aa/AA	3,006,539	2,262,203
	A/A	24,497,547	18,944,770
	Baa/BBB	52,932,909	38,520,819
	Ba/BB	13,180,226	13,453,151
	B/B	3,668,582	5,754,127
	Caa/CCC	3,830,553	2,380,025
	Ca/CC	1,073,718	-
	C/C	14,016	86,830
	Not Rated	13,505,421	11,229,084
	U.S. Government Guaranteed	6,081,851	2,417,131
		$ 132,869,717	$ 106,428,204
Pooled funds - fixed income	Not Rated	$ -	$ 31,632,799
U.S. and Foreign Government obligations	Aaa/AAA	$ 68,467,088	$ 50,280,172
	Aa/AA	2,911,503	3,370,405
	A/A	271,017	116,004
	Baa/BBB	1,534,239	3,163,270
	Ba/BB	1,964,243	846,827
	B/B	545,303	156,572
	Caa/CCC	214,229	49,624
	Ca/CC	-	63,006
	Not Rated	1,747,134	1,071,248
	U.S. Government Guaranteed	73,129,965	46,584,032
		$ 150,784,721	$ 105,701,160

Note 6. Investments (continued)

Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. Investments held for longer periods are subject to increased risk of adverse interest rate changes. Investments are diversified to minimize the risk of loss resulting from over-concentration of assets in a specific maturity period, a single issuer, or an individual class of securities. The Plan requires investment managers to display an overall level of interest rate risk that is consistent with the benchmark specified by the Plan. The following table presents a summarization of debt investments at December 31, 2024 and 2023 using the segmented time distribution method:

Type of Investment	Maturity	2024	2023
Cash deposits and short-term investments	Less than 1 year	$ 66,898,214	$ 126,745,552
Corporate bonds	Less than 1 year	$ 6,035,786	$ 4,172,798
	1-6 years	46,999,547	46,154,058
	6-10 years	36,719,668	21,581,126
	Over 10 years	43,114,716	34,520,222
		$ 132,869,717	$ 106,428,204
Pooled funds - fixed income	Less than 1 year	$ -	$ 1,327,310
	1-6 years	-	19,072,459
	6-10 years	-	11,233,030
		$ -	$ 31,632,799
U.S. and Foreign Government obligations	Less than 1 year	$ 3,694,292	$ 7,148,402
	1-6 years	49,245,439	33,319,853
	6-10 years	32,331,104	21,471,897
	Over 10 years	65,513,886	43,761,008
		$ 150,784,721	$ 105,701,160

Note 6. Investments (continued)

Foreign Currency Risk

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment or a deposit. The Plan requires investment managers to invest in at least ten countries if investing in foreign obligations and/or equities. The Plan's exposure to foreign currency risk at December 31, 2024 and 2023 is as follows:

Type of Investment	Fair Value (USD) 2024	Fair Value (USD) 2023
Corporate bonds:		
European euro	$ 225,316	$ 233,137
U.S. dollar	132,644,401	106,195,067
	$132,869,717	$106,428,204
U.S. and Foreign Government obligations:		
Brazilian real	$ -	$ 425,571
British pound	729,587	-
Canadian dollar	473,365	-
European euro	104,256	-
Indian rupee	-	306,963
Indonesian rupiah	776,416	537,659
Mexican peso	-	1,911,186
South African rand	404,422	278,559
Uruguayan peso uruguayo	29,219	31,404
U.S. dollar	148,267,456	102,209,818
	$150,784,721	$105,701,160

Note 6. Investments (continued)

Foreign Currency Risk (continued)

Type of Investment	Fair Value (USD) 2024	Fair Value (USD) 2023
Equities:		
Australian dollar	$ 10,386,016	$ 5,710,493
Brazilian real	6,423,238	7,588,043
British pound	29,966,765	27,648,848
Canadian dollar	8,005,202	7,263,651
Chilean peso	809,935	838,760
Chinese yuan renminbi	253,289	363,593
Colombian peso	165,573	166,257
Danish krone	2,918,767	2,653,645
Egyptian pound	230,847	431,590
European euro	60,786,422	57,556,405
Hong Kong dollar	27,962,571	18,790,255
Hungarian forint	516,201	511,026
Indian rupee	16,409,035	12,949,600
Indonesian rupiah	2,040,972	2,016,334
Japanese yen	30,109,960	25,411,702
Kuwaiti dinar	192,894	209,235
Malaysian ringgit	997,186	882,133
Mexican peso	5,407,848	3,823,999
New Taiwan dollar	13,889,458	11,717,033
New Zealand dollar	40,489	-
Norwegian krone	171,646	206,963
Philippines peso	131,576	145,598
Polish zloty	972,992	1,085,499
Qatari riyal	424,927	682,155
Russian ruble	1,481,389	2,179,540
Singapore dollar	2,761,484	2,010,883
South African rand	2,995,283	2,276,697
South Korean won	11,082,417	13,247,913
Swedish krona	7,174,816	5,717,625
Swiss franc	11,704,216	8,895,821
Thailand baht	693,070	642,660
Turkish lira	831,445	594,943
United Arab Emirates dirham	1,746,335	1,211,799
U.S. dollar	503,432,950	404,700,428
	$763,117,214	$630,131,126

Note 6. Investments (continued)

Additional Investment Disclosures

During 2024 and 2023, net realized gain on investments sold, reflecting the difference between the proceeds received and cost value of securities sold, was $27,796,506 and $10,232,411 respectively. These amounts are included in the net appreciation (depreciation) in fair value of investments as reported on the statements of changes in pension plan fiduciary net position. The calculation of realized gains and losses is independent of the calculation of net appreciation (depreciation) in the fair value of plan investments. Investments purchased in a previous year and sold in the current year result in their realized gains and losses being reported in the current year and their net appreciation in plan assets being reported in both the current year and the previous year(s).

The Plan does not isolate that portion of net appreciation (depreciation) in fair value of investments resulting from changes in the foreign exchange rate on investments from fluctuations arising from changes in the market prices of the securities. Such fluctuations are included with net appreciation (depreciation) in fair value of investments. Net realized gains and (losses) on foreign currency transactions represent net exchange gains or losses on closed foreign currency contracts, disposition of foreign currencies, and the difference between the amount of investment income and foreign withholding taxes recorded on the Plan's books and the U.S. dollar equivalent amounts actually received or paid. Net unrealized gains and (losses) on foreign currency transactions arise from changes in the value of open foreign currency contracts and assets and liabilities other than investments at the year end, resulting from changes in the exchange rate.

Note 7. Fair Value Measurements

GASB Statement No. 72, *Fair Value Measurement and Application*, established a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy are described below:

Basis of Fair Value Measurement

Level 1	Unadjusted quoted prices in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities
Level 2	Quoted prices in markets that are not considered to be active or financial instruments for which all significant inputs are observable, either directly or indirectly
Level 3	Prices or valuations that require inputs that are both significant to the fair value measurement and unobservable

Note 7. Fair Value Measurements (continued)

The Plan categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The Plan has the following recurring fair value measurements as of December 31, 2024 and 2023:

		Fair Value Measurements at 12/31/2024 Using		
	Total	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Investments by fair value level				
Cash deposits and short-term investments	$ 11,259,547	$ 11,259,547	$ -	$ -
Corporate bonds	132,869,717	-	132,869,717	-
Equities	763,117,214	763,117,214	-	-
U.S. and Foreign Government obligations	150,784,721	67,162,624	83,622,097	-
	1,058,031,199	$ 841,539,385	$ 216,491,814	$ -
Investments measured at net asset value	263,827,704			
Total investments at fair value	$ 1,321,858,903			

		Fair Value Measurements at 12/31/2023 Using		
	Total	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Investments by fair value level				
Cash deposits and short-term investments	$ 111,509,462	$111,509,462	$ -	$ -
Corporate bonds	106,428,204	-	106,428,204	-
Equities	630,131,126	630,131,126	-	-
Pooled funds	17,530,461	17,530,461	-	-
U.S. and Foreign Government obligations	105,701,160	3,147,910	102,553,250	-
	971,300,413	$762,318,959	$208,981,454	$ -
Investments measured at net asset value	176,498,779			
Total investments at fair value	$1,147,799,192			

Note 7. Fair Value Measurements (continued)

Level 1 Measurements

Cash deposits, equities, pooled funds, and U.S. Treasury securities are traded in active markets on national and international securities exchanges and are valued at closing prices on the measurement date.

Level 2 Measurements

Corporate bonds and U.S. Government and Foreign Government obligations are generally valued by benchmarking model-derived prices to quoted market prices and trade data for identical or comparable securities. To the extent that quoted prices are not available, fair value is determined based on a valuation model that include inputs such as interest rate yield curves and credit spreads. Securities traded in markets that are not considered active are valued based on quoted market prices, broker to dealer quotations, or alternative pricing sources with reasonable levels of price transparency. Securities that trade infrequently and therefore have little or no price transparency are valued using the investment manager's best estimates.

The valuation methods for investments measured at net asset value (NAV) are presented on the following table:

	Fair Value		Unfunded	Redemption Frequency	Redemption Notice
	12/31/2024	12/31/2023	Commitments	(If Eligible)	Period
Investments measured at net asset value:					
Short-term investment fund (1)	$ 55,638,667	$ 15,236,090	$ -	Daily	N/A
Pooled funds (2)					
Equity	27,854,895	29,766,315	-	Daily, Monthly	N/A, 10 Days
Fixed income	-	14,120,153	-	Daily	N/A
Real estate	11,441,499	11,688,183	-	Pro Rata Basis	N/A
Limited partnerships (3)	168,892,643	105,688,038	$ 52,152,330	Closed-end Daily - Quarterly	N/A, 3 - 45 Days
Total	$ 263,827,704	$ 176,498,779			

(1) Short-term investment fund - This investment's objective is to invest in short-term investments of high quality and low risk to protect capital while achieving investment returns. The fair value of the investment in the fund has been determined using the NAV per share of the investment.

(2) Pooled funds - For the year ended December 31, 2024, this investment consists of an equity fund and a commingled real estate account. For the year ended December 31, 2023, this investment consists of an equity fund, three fixed income funds, and a commingled real estate account. The investment objective of all pooled funds is to maximize the total return. The fair value of the investments in this type has been determined using the NAV per share of the investments.

Note 7. Fair Value Measurements (continued)

(3) Limited partnerships - This investment consists of seventeen limited partnership investments with an investment objective to achieve long-term capital appreciation, preserve capital, and achieve a consistent pattern of returns through investments in limited partnerships, privately issued securities, private equity funds, other pooled investments, and real estate funds. Thirteen of the seventeen limited partnership investments are closed-end where the partnership interests are generally illiquid and cannot be redeemed. It is expected that the liquidation of the limited partnership interests will generally coincide with the terms of the various partnership agreements. The limited partnership termination dates range from October 22, 2017 to January 4, 2037 but may be terminated earlier or extended later as set forth in the terms of the applicable partnership agreement. Three of the seventeen partnerships are open-ended with an infinite life, unless the general partner determines otherwise. The fair value of the investments in this type has been determined using the NAV per share (or its equivalent) of the investments.

Note 8. Securities Lending

The Statutes and the Board of Trustees permit the Plan to lend its securities to broker-dealers and other entities with a simultaneous agreement to return collateral for the same securities in the future. The Plan's custodian, acting as the lending agent, lends securities for collateral in the form of cash, U.S. Government obligations and irrevocable letters of credit equal to 102% of the fair value of domestic securities plus accrued interest and 105% of the fair value of foreign securities plus accrued interest. The Plan is not restricted as to the type or amount of securities it may loan. The Plan does not have the right to sell or pledge securities received as collateral unless the borrower defaults.

The average term of securities loaned was 38 days in 2024 and 65 days in 2023; however, any loan may be terminated on demand by either the Plan or the borrower. Cash collateral may be invested in a short-term investment pool, which had an average weighted maturity at December 31, 2024 and 2023 of 21 and 24 days, respectively. Cash collateral may also be invested in term loans in which the investments (term loans) match the term of the securities loaned.

As of December 31, 2024 and 2023, the fair value (carrying amount) of loaned securities was $82,350,688 and $55,152,015 respectively. As of December 31, 2024 and 2023, the fair value (carrying amount) of cash collateral received by the Plan was $84,635,318 and $56,827,894 respectively. The cash collateral is included as an asset and a corresponding liability on the statements of plan net position.

Note 8. Securities Lending (continued)

Although the Plan's securities lending activities are collateralized as described above, they involve both market and credit risk. In this context, market risk refers to the possibility that the borrower of securities will be unable to collateralize the loan upon a sudden material change in the fair value of the loaned securities. Credit risk refers to the possibility that counterparties involved in the securities lending program may fail to perform in accordance with the terms of their contracts.

Indemnification deals with the situation in which a client's securities are not returned due to the insolvency of a borrower. The contract with the lending agent requires it to indemnify the Plan if borrowers fail to return the securities (and if the collateral is inadequate to replace the securities lent) or fail to pay the Plan for income distributions by the issuers of securities while the securities are on loan.

There were no losses due to default of a borrower or the lending agent during the years ended December 31, 2024 and 2023.

A summary of securities loaned at fair value as of December 31:

	2024	2023
Corporate bonds	$ 36,100,845	$ 25,257,132
Equities	40,775,963	28,406,327
U.S. and Foreign Government obligations	5,473,880	1,488,556
Total	$ 82,350,688	$ 55,152,015

Note 9. Derivatives

The Plan invests in derivative financial instruments as provided by the Plan's statement of investment policy. The Plan uses derivative financial instruments to gain exposure to an asset class or manage portfolio risk. A derivative security is a financial contract whose value is based on, or "derived" from, a traditional security, an asset, or a market index. Derivative instruments include options, forward contracts, swaps, and futures as part of the Plan's portfolio. Derivative transactions involve, to varying degrees, credit risk, interest rate risk and market risk. Credit risk is the possibility that a loss may occur because a party to a transaction fails to perform according to the previously agreed upon terms. Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. Market risk is the possibility that a change in interest or currency rates will cause the value of a financial instrument to decrease or become more costly to settle.

Note 9. Derivatives (continued)

The Plan's portfolio includes the following derivative instruments at December 31, 2024 and 2023:

	2024		2023	
Derivative	Notional Value	Fair Value	Notional Value	Fair Value
Options	$ -	$ -	$ 3,102,369	$ 106,406
Futures purchase commitments	-	-	49,373,055	-
Futures sales commitments	-	-	(49,373,055)	-
Swap assets	-	-	6,395,824	383,050
Swap liabilities	-	-	(11,157,728)	(99,390)
Total	$ -	$ -	$ (1,659,535)	$ 390,066

The Plan uses options to reduce the risk of holding an asset. An option is a contract that conveys the right, but not the obligation, to buy (call) or sell (put) an item at an agreed upon price during a certain period of time or on a specific date. For the year ended December 31, 2023, the options expire approximately one to eleven months after year end.

Futures contracts are used to provide exposure to an asset class using uninvested cash. These contracts are a legally binding agreement, made on the trading floor of a futures exchange, to buy or sell a commodity or financial instrument sometime in the future. Futures contracts have little credit risk, as organized exchanges are the guarantors. For the year ended December 31, 2023, the futures contracts mature from three months to twenty-six months after year end.

Swaps are used by the Plan to hedge certain risks such as interest rate risk, or to speculate on changes in the underlying price of an asset. Traditionally, a swap is the exchange of one security for another to change the maturity, quality, structure of an issue, or because investment objectives have changed. For the year ended December 31, 2023, the swaps have maturity dates ranging from January 2024 through May 2048.

The Plan's derivative instruments are reported at fair value in equity investments on the statements of pension plan fiduciary net position. The gain or loss on derivative instruments is reported as part of investment income on the statements of changes in pension plan fiduciary net position.

Note 10. Health Insurance Supplement Plan

Plan Description

Public Act 98-0043, effective June 28, 2013, initially terminated the health insurance supplement to be paid by the Plan after December 31, 2016. During the year ended December 31, 2019, the Circuit Court ordered that all eligible City of Chicago employee annuitants of the Plan are entitled to receive a health insurance premium subsidy for each month after December 31, 2016 in which they meet the eligibility requirements.

Eligible City of Chicago employee annuitants (both current and future employee annuitants, but not spousal or child annuitants) of the Plan are entitled to receive a health insurance premium subsidy of $55 per month from the Plan if the annuitant is not qualified to receive Medicare benefits or $21 per month from the Plan if the annuitant is qualified to receive Medicare benefits, representing a partial reimbursement for healthcare costs. The remaining costs for healthcare are borne by the City and the annuitant.

To be eligible for the health insurance premium subsidy, the annuitant must have retired on or after August 23, 1989; the annuitant must have been hired prior to July 1, 2003; and the annuitant must have either, (a) participated in a group healthcare plan for which the Plan offers to deduct health insurance premiums from monthly annuities in accordance with the 1983 and 1985 amendments to the Illinois Pension Code Statutes (currently either the Blue Cross/Blue Shield plans sponsored by the City of Chicago or the Aetna plans sponsored by Local 2), or (b) for the period between January 1, 2017 and December 31, 2019, participated in any health insurance plan and paid their healthcare insurance coverage themselves, either through an account on which the annuitant is named or an account established for the benefit of the annuitant.

At December 31, 2024 and 2023, participants potentially eligible for the health insurance supplement consisted of the following:

	2024	2023
Active members	1,102	1,256
Inactive plan members or beneficiaries currently receiving benefits	1,934	1,929
Inactive plan members entitled to but not yet receiving benefit payments	9	14
Total participants	3,045	3,199

Benefits Provided - The Plan pays a health insurance premium subsidy of $55 per month if the annuitant is not qualified to receive Medicare benefits or $21 per month if the annuitant is qualified to receive Medicare benefits.

Contributions - The Plan pays the health insurance premium subsidies on a "pay-as-you-go" basis through an allocation of Employer contributions from the City of Chicago.

Note 10. Health Insurance Supplement Plan (continued)

Method of Accounting - The health insurance supplement plan's financial statements have been combined with the Plan's financial statements and are presented using the accrual basis of accounting.

Net Health Insurance Supplement Liability

The components of the city's net health insurance supplement liability for the year ended December 31, 2024 and 2023 are as follows:

	2024	2023
Total health insurance supplement liability	$ 8,140,391	$ 8,992,151
Plan fiduciary net position	-	-
City's net health insurance supplement liability	$ 8,140,391	$ 8,992,151
Plan fiduciary net position as a percentage of the total health insurance supplement liability	0.00%	0.00%

Contributions for health insurance premium subsidies are made on a "pay-as-you-go" basis. There are no dedicated assets for health insurance premiums subsidies resulting in a 0.00% funded ratio.

See the schedule of changes in the city's net health insurance supplement liability and related ratios in the required supplementary information for additional information related to the funded status of the health insurance supplement plan.

Note 10. Health Insurance Supplement Plan (continued)

The net health insurance supplement liability was determined by an actuarial valuation performed as of December 31, 2024 and 2023 using the following actuarial methods and assumptions:

Discount rate	2024 - 4.08% 2023 - 3.26%
Election percentage	20% of pre-Medicare eligible retirees and 60% of post-Medicare eligible retirees are assumed to receive the supplement.
Mortality	Post-retirement mortality rates for non-disabled pensioners were based on the PubS-2010 Retiree Amount-weighted Mortality tables, using 119% of rates for males and 100% of rates for females and projected generationally using scale MP-2021. Post-retirement mortality rates for disabled pensioners were based on the PubS-2010 Disabled Annuitant Amount-weighted Mortality Table and projected generationally using scale MP-2021. Pre-retirement mortality rates were based on the PubS-2010 Employee Amount-weighted Mortality Table and projected generationally using scale MP-2021.

The actuarial assumptions used in the December 31, 2024 and 2023 valuations were based on the results of an actuarial experience study conducted for the period of January 1, 2017 through December 31, 2021, and were adopted and became effective December 31, 2022.

Discount Rate

As there are no assets dedicated to the health insurance supplement plan, the discount rates used to measure the total health insurance supplement liability were 4.08% as of December 31, 2024 and 3.26% as of December 31, 2023 based on the Bond Buyer 20-Bond Index of general obligation municipal bonds.

Note 10. Health Insurance Supplement Plan (continued)

Sensitivity of the Net Health Insurance Supplement Liability to Changes in the Discount Rate

The following is an analysis of the net health insurance supplement liability's sensitivity to changes in the discount rate at December 31, 2024 and 2023. The following table presents the net health insurance supplement liability of the employer using the current discount rate as well as the employer's net health insurance supplement liability calculated using a discount rate 1 percent lower and 1 percent higher than the current discount rate:

	1% Decrease 3.08%	Current Discount Rate 4.08%	1% Increase 5.08%
City's Net Health Insurance Supplement Liability - December 31, 2024	$ 8,898,689	$ 8,140,391	$ 7,491,871

	1% Decrease 2.26%	Current Discount Rate 3.26%	1% Increase 4.26%
City's Net Health Insurance Supplement Liability - December 31, 2023	$ 9,890,692	$ 8,992,151	$ 8,228,834

Note 11. Employer Contributions Receivable - Net

Employer contributions due and not paid prior to year-end are recorded as contributions receivable and are reserved for uncertain collections. The allowance for uncollectible accounts is based on the likelihood of future collections. Employer contributions receivable at December 31, 2024 and 2023 consist of the following:

	2024	2023
Employer contributions receivable	$ 446,148,174	$ 429,536,421
Less allowance for uncollectible accounts	-	-
Total	$ 446,148,174	$ 429,536,421

Note 12. Deferred Compensation Plan

The Plan offers its employees a deferred compensation plan established in accordance with Internal Revenue Code Section 457. The deferred compensation plan, which is funded through employee contributions, is available to all Plan employees and permits them to defer a portion of their salary until future years. Participation in the deferred compensation plan is optional. The deferred compensation is managed by a third party administrator. The assets of the deferred compensation plan are placed in trust with the third party for the exclusive benefit of the participants and their beneficiaries and are not considered assets of the Plan.

Note 13. Related Party Transactions

The Plan has allowed the Ende, Menzer, Walsh & Quinn Retirees', Widows' and Children's Assistance Fund (the Corporation) to utilize its facilities and equipment to accommodate distributions to widows and children at no additional expense to the Plan. This distribution by the Corporation, to the widows and orphans, had been handled by the Plan.

Three of the Plan's Trustees are also directors of the Corporation.

During both of the years ended December 31, 2024 and 2023, the Plan contributed to the Corporation from the balances in the gift reserve account as allowed under the discretionary authority granted by 40ILCS Act 5, Article 6-202 to render financial assistance to qualified widows and children annuitants of the participants of the Plan.

Note 14. Pronouncements Issued Not Yet Effective

In December 2023, GASB issued Statement No. 102, *Certain Risk Disclosures*. The objective of this Statement is to provide users of government financial statements with essential information about risks related to a government's vulnerabilities due to certain concentrations or constraints. Statement No. 102 is effective for the Plan's fiscal year ending December 31, 2025.

In April 2024, GASB issued Statement No. 103, *Financial Reporting Model Improvements*. The objective of this Statement is to improve key components of the financial reporting model to enhance its effectiveness in providing information that is essential for decision making and assessing a government's accountability. Statement No. 103 is effective for the Plan's fiscal year ending December 31, 2026.

In September 2024, GASB issued Statement No. 104, *Disclosure of Certain Capital Assets*. The objective of this Statement is to provide users of government financial statements with essential information about certain types of capital assets. Statement No. 104 is effective for the Plan's fiscal year ending December 31, 2026.

The Plan's management has not yet determined the effect, if any these Statements will have on the Plan's financial statements.

Required Supplementary Information - Pension

Firemen's Annuity and Benefit Fund of Chicago

Required Supplementary Information - Pension

Schedule of Changes in the City's Net Pension Liability and Related Ratios

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
Total pension liability										
Service cost including pension plan administrative expense	$ 118,927,677	$ 123,735,266	$ 115,307,255	$ 115,812,400	$ 112,478,105	$ 105,367,286	$ 97,143,246	$ 93,366,729	$ 94,115,473	$ 87,203,153
Interest on the total pension liability	487,096,947	481,018,380	466,819,133	429,630,005	410,128,090	408,586,099	410,821,674	371,622,080	342,084,603	338,986,636
Benefit changes	-	4,964,323	11,737,121	196,531,562	-	-	-	-	227,212,695	-
Difference between expected and actual experience	1,701,723	(83,067,800)	(30,666,655)	93,928,230	174,717,534	(65,213,748)	(56,417,879)	26,954,338	24,110,158	(7,980,712)
Assumption changes	-	-	53,664,613	(340,370,762)	30,468,135	190,954,465	382,610,753	414,218,762	(74,372,930)	176,281,502
Benefit payments	(431,475,850)	(416,179,406)	(398,049,793)	(385,067,130)	(362,831,685)	(342,884,926)	(320,595,085)	(302,518,486)	(283,085,767)	(274,459,754)
Refunds	(3,512,802)	(4,546,472)	(3,917,789)	(3,607,546)	(3,328,719)	(3,452,913)	(4,067,219)	(3,579,629)	(3,673,250)	(3,557,317)
Pension plan administrative expense	(3,932,477)	(3,583,521)	(3,390,041)	(3,082,062)	(2,991,289)	(3,225,938)	(3,285,110)	(3,171,986)	(3,216,823)	(3,149,549)
Net change in total pension liability	168,805,218	102,340,770	211,503,844	103,774,697	358,640,171	290,130,325	506,210,380	596,891,808	323,174,159	313,323,959
Total pension liability										
Beginning of year	7,318,750,192	7,216,409,422	7,004,905,578	6,901,130,881	6,542,490,710	6,252,360,385	5,746,150,005	5,149,258,197	4,826,084,038	4,512,760,079
End of year	$ 7,487,555,410	$ 7,318,750,192	$ 7,216,409,422	$ 7,004,905,578	$ 6,901,130,881	$ 6,542,490,710	$ 6,252,360,385	$ 5,746,150,005	$ 5,149,258,197	$ 4,826,084,038
Plan fiduciary net position										
Contributions - employer	$ 472,121,765	$ 467,097,920	$ 399,209,599	$ 367,481,614	$ 368,422,961	$ 255,382,266	$ 249,684,038	$ 228,452,611	$ 154,101,396	$ 236,104,362
Contributions - employee	53,203,307	52,456,647	53,030,821	52,268,136	54,414,653	46,622,658	45,894,781	47,364,276	48,959,929	46,552,247
Net investment income	105,357,558	129,523,957	(155,590,040)	129,513,641	105,366,987	161,082,443	(58,000,233)	140,569,856	60,881,106	7,595,562
Benefit payments	(431,475,850)	(416,179,406)	(398,049,793)	(385,067,130)	(362,831,685)	(342,884,926)	(320,595,085)	(302,518,486)	(283,085,767)	(274,459,754)
Refunds	(3,512,802)	(4,546,472)	(3,917,789)	(3,607,546)	(3,328,719)	(3,452,913)	(4,067,219)	(3,579,629)	(3,673,250)	(3,557,317)
Pension plan administrative expense	(3,932,477)	(3,583,521)	(3,390,041)	(3,082,062)	(2,991,289)	(3,225,938)	(3,285,110)	(3,171,986)	(3,216,823)	(3,149,549)
Other	5,133	7,031	5,150	4,788	12,757	506,886	5,853	22,879	(53,891)	7,141
Net change in plan fiduciary net position	191,766,634	224,776,156	(108,702,093)	157,511,441	159,065,665	114,030,476	(90,362,975)	107,139,521	(26,087,300)	9,092,692
Plan fiduciary net position										
Beginning of year	1,582,471,984	1,357,695,828	1,466,397,921	1,308,886,480	1,149,820,815	1,035,790,339	1,126,153,314	1,019,013,793	1,045,101,093	1,036,008,401
End of year	$ 1,774,238,618	$ 1,582,471,984	$ 1,357,695,828	$ 1,466,397,921	$ 1,308,886,480	$ 1,149,820,815	$ 1,035,790,339	$ 1,126,153,314	$ 1,019,013,793	$ 1,045,101,093
City's net pension liability	$ 5,713,316,792	$ 5,736,278,208	$ 5,858,713,594	$ 5,538,507,657	$ 5,592,244,401	$ 5,392,669,895	$ 5,216,570,046	$ 4,619,996,691	$ 4,130,244,404	$ 3,780,982,945
Plan fiduciary net position as a percentage of the total pension liability	23.70%	21.62%	18.81%	20.93%	18.97%	17.57%	16.57%	19.60%	19.79%	21.66%
Covered-employee payroll	$ 529,090,215	$ 523,828,926	$ 525,479,549	$ 520,047,197	$ 500,367,870	$ 457,082,316	$ 456,969,301	$ 469,407,281	$ 478,470,944	$ 465,231,594
Employer's net pension liability as a percentage of covered-employee payroll	1079.84%	1095.07%	1114.93%	1065.00%	1117.63%	1179.80%	1141.56%	984.22%	863.22%	812.71%

Firemen's Annuity and Benefit Fund of Chicago

Required Supplementary Information - Pension

Schedule of City Contributions and Related Notes

Last Ten Fiscal Years

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
Actuarially determined contribution	$ 541,052,087	$ 528,571,846	$ 509,936,459	$ 476,497,828	$ 466,556,303	$ 442,044,761	$ 412,220,284	$ 372,845,121	$ 333,952,291	$ 323,544,987
Contributions in relation to the actuarially determined contribution	(472,121,765)	(467,097,920)	(399,209,599)	(367,481,614)	(368,422,961)	(255,382,266)	(249,684,038)	(228,452,611)	(154,101,396)	(236,104,362)
Contribution deficiency	$ 68,930,322	$ 61,473,926	$ 110,726,860	$ 109,016,214	$ 98,133,342	$ 186,662,495	$ 162,536,246	$ 144,392,510	$ 179,850,895	$ 87,440,625
Covered employee payroll	$ 529,090,215	$ 523,828,926	$ 525,479,549	$ 520,047,197	$ 500,367,870	$ 457,082,316	$ 456,969,301	$ 469,407,281	$ 478,470,944	$ 465,231,594
Contributions as a percentage of covered employee payroll	89.23%	89.17%	75.97%	70.66%	73.63%	55.87%	54.64%	48.67%	32.21%	50.75%

Notes to Schedule

Valuation Date:

Actuarially determined contribution amount is determined as of December 31, with appropriate interest to the end of the year.

Methods and assumptions used to establish "actuarially determined contribution" rates:

Actuarial cost method	Entry Age Actuarial cost method
Amortization method	20-year closed period layers, level percentage of payroll amortization
Asset valuation method	5-year smoothed fair value

Actuarial assumptions:

Investment rate of return	6.75%, net of investment expense
Projected salary increases	3.50% to 25.00%, varying by years of service
Mortality	Post-retirement mortality - PubS-2010 Retiree Amount-weighted Mortality Table, using 119% of rates for males and 100% of rates for females, projected generationally using scale MP-2021. Disabled mortality - PubS-2010 Disabled Retiree Amount-weighted Mortality Table, projected generationally using scale MP-2021. Beneficiary mortality - Pub-2010 Contingent Survivor Amount-weighted Mortality Table, using 100% of rates for males and 113% of rates for females, projected generationally using scale MP-20 Pre-retirement mortality - PubS-2010 Employee Amount-weighted Mortality Table, projected generationally using scale MP-2021.
Cost of living adjustments	Tier 1: 3% simple Tier 2: The lesser of 3% or one-half of the change in the Consumer Price Index.

Other assumptions:

Same as those used in the December 31, 2024 actuarial funding valuation.

Firemen's Annuity and Benefit Fund of Chicago

Required Supplementary Information - Pension

Schedule of Investment Returns

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
Annual money-weighted rate of return, net of investment expense	8.4%	13.9%	-14.7%	14.2%	11.7%	20.4%	-6.6%	17.9%	7.5%	-0.1%

Required Supplementary Information - Health Insurance Supplement

Firemen's Annuity and Benefit Fund of Chicago

Required Supplementary Information - Health Insurance Supplement

Schedule of Changes in the City's
Net Health Insurance Supplement Liability and Related Ratios

	2024	2023	2022	2021	2020	2019
Total health insurance supplement liability						
Service cost	$ 100,731	$ 104,639	$ 168,461	$ 187,889	$ 161,182	$ 129,709
Interest	283,920	300,579	185,376	185,051	266,380	350,846
Difference between expected and actual experience	143,572	606,790	761,207	909,364	(1,403,312)	89,281
Assumption changes	(612,647)	366,244	(1,283,254)	(233,476)	906,200	1,362,123
Benefit payments	(767,336)	(723,080)	(650,401)	(868,386)	(1,032,062)	(565,425)
Net change in total health insurance supplement liability	(851,760)	655,172	(818,611)	180,442	(1,101,612)	1,366,534
Total health insurance supplement liability						
Beginning of year	8,992,151	8,336,979	9,155,590	8,975,148	10,076,760	8,710,226
End of year	$ 8,140,391	$ 8,992,151	$ 8,336,979	$ 9,155,590	$ 8,975,148	$ 10,076,760
Plan fiduciary net position						
Contributions - employer	$ 767,336	$ 723,080	$ 650,401	$ 868,386	$ 1,032,062	$ 565,425
Benefit payments	(767,336)	(723,080)	(650,401)	(868,386)	(1,032,062)	(565,425)
Net change in plan fiduciary net position	-	-	-	-	-	-
Plan fiduciary net position						
Beginning of year	-	-	-	-	-	-
End of year	$ -	$ -	$ -	$ -	$ -	$ -
City's net health insurance supplement liability	$ 8,140,391	$ 8,992,151	$ 8,336,979	$ 9,155,590	$ 8,975,148	$ 10,076,760
Plan fiduciary net position as a percentage of the total health insurance supplement liability	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Covered-employee payroll	$ 153,816,094	$ 172,561,410	$ 192,319,657	$ 208,128,910	$ 219,890,380	$ 220,401,135
Employer's net health insurance supplement liability as a percentage of covered-employee payroll	5.29%	5.21%	4.33%	4.40%	4.08%	4.57%

Note: This schedule is intended to show information for ten years.
The additional years' information will be displayed as it becomes available.
There are currently no assets accumulated in a trust that meets the criteria of GASB codifications P22.101 or P52.101 to pay related benefits for the health insurance supplement plan.

See Report of Independent Auditors.

Firemen's Annuity and Benefit Fund of Chicago

Required Supplementary Information - Health Insurance Supplement

Schedule of City Contributions and Related Notes

Last Ten Fiscal Years

	2024	2023	2022	2021	2020	2019
Actuarially determined contribution	$ 767,336	$ 723,080	$ 650,401	$ 868,386	$ 1,032,062	$ 565,425
Contributions in relation to the actuarially determined	(767,336)	(723,080)	(650,401)	(868,386)	(1,032,062)	(565,425)
Contribution deficiency	$ -	$ -	$ -	$ -	$ -	$ -
Covered employee payroll	$ 153,816,094	$ 172,561,410	$ 192,319,657	$ 208,128,910	$ 219,890,380	$ 220,401,135
Contributions as a percentage of covered employee payroll	0.50%	0.42%	0.34%	0.42%	0.47%	0.26%

Notes to Schedule

Valuation Date:
December 31, 2024

Actuarial cost method	Entry Age Normal Cost
Amortization method	30-year open, level dollar amortization
Actuarial assumptions:	
Discount rate	4.08%
Election percentage	20% of pre-Medicare eligible retirees and 60% of post-Medicare eligible retirees are assumed to receive the subsidy.
Mortality	Post-retirement mortality - PubS-2010 Retiree Amount-weighted Mortality Table, using 119% of rates for males and 100% of rates for females, projected generationally using scale MP-2021.
	Beneficiary mortality - Pub-2010 Contingent Survivor Amount-weighted Mortality Table, using 100% of rates for males and 113% of rates for females, projected generationally using scale MP-2021.
	Disabled mortality - PubS-2010 Disabled Retiree Amount-weighted Mortality Table, projected generationally using scale MP-2021.
	Pre-retirement mortality - PubS-2010 Employee Amount-weighted Mortality Table, projected generationally using scale MP-2021.

Note: This schedule is intended to show information for ten years.
The additional years' information will be displayed as it becomes available.

Supplementary Information

Firemen's Annuity and Benefit Fund of Chicago

Supplementary Information

Schedules of Administrative Expenses

Years Ended December 31, 2024 and 2023

	2024	2023
Administrative expenses		
Employee benefits	$ 489,917	$ 432,787
Equipment and maintenance	127,460	119,768
General and administrative	186,283	186,995
Insurance and surety bond	183,153	186,361
Office salaries	1,963,472	1,640,076
Printing and postage	49,262	70,625
Professional and consulting fees		
Actuarial	67,470	78,470
Audit	52,900	67,950
Consulting	85,744	69,627
Legal	240,833	243,491
Medical	203,894	220,322
Payroll administration	3,006	3,257
Rent	279,083	263,792
Total administrative expenses	$ 3,932,477	$ 3,583,521

Firemen’s Annuity and Benefit Fund of Chicago

Supplementary Information

Schedules of Investment Expenses

Years Ended December 31, 2024 and 2023

	2024	2023
Investment manager fees		
Adams Street Partners	$ 283,140	$ 302,390
Brandes Investment Partners, L.P.	466,388	389,881
Brightwood Capital Advisors, LLC	4,467	-
Brown Advisory	311,160	250,214
Brown Capital Management	323,310	281,029
Capital Fund Management LLP	223,130	-
CBRE Investment Management	286,062	290,533
Earnest Partners, LLC	209,003	181,365
Garcia Hamilton & Associates, L.P.	20,494	19,818
GlobeFlex Capital, L.P.	242,255	197,734
Highclere International Investors LLP	272,259	265,521
IFM Investors	120,021	29,505
Jackson Square Partners	86,736	182,021
JP Morgan Asset Management	68,860	51,980
Keeley Teton Advisors LLC	-	85,901
Kennedy Capital Management	313,584	245,442
Logan Capital Management, Inc.	256,159	191,435
Loomis, Sayles & Company, L.P.	271,244	232,622
LSV Asset Management	606,757	518,863
Mesirow Institutional Investment Management, Inc.	177,988	69,953
Neuberger Berman, LLC	427,606	329,218
Newton Investment Management	274,420	209,421
Pacific Investment Management Company, LLC	43,648	132,406
Pomona Capital	166,875	166,876
Principal Global Investors	375,670	288,234
RhumbLine Advisers, Corp.	32,301	22,945
Ullico Investment Advisors, Inc.	210,132	5,019
Western Asset Management Company	168,018	158,548
William Blair & Company, LLC	474,155	351,988
	6,715,842	5,450,862
Other trading expenses and investment fees	3,838,619	3,804,794
Investment consulting fees		
Callan LLC	285,356	277,044
Investment custodian fees		
Northern Trust	78,791	80,500
Total investment expenses	$ 10,918,608	$ 9,613,200

Firemen's Annuity and Benefit Fund of Chicago

Supplementary Information

Additions by Source

Year Ended December 31,	Employer Contributions	Plan Member Contributions	Net Investment and Net Securities Lending Income (Loss)	Other	Total Additions
2015	$ 238,485,820	$ 46,552,247	$ (346,886)	$ 7,949,589	$ 292,640,770
2016	$ 156,158,391	$ 48,959,929	$ 55,362,185	$ 5,525,415	$ 266,005,920
2017	$ 228,452,611	$ 47,364,276	$ 140,507,402	$ 85,333	$ 416,409,622
2018	$ 249,684,038	$ 45,894,781	$ (58,048,526)	$ 54,146	$ 237,584,439
2019	$ 255,947,691	$ 46,622,658	$ 161,032,664	$ 556,665	$ 464,159,678
2020	$ 369,455,023	$ 54,414,653	$ 105,329,745	$ 49,999	$ 529,249,420
2021	$ 368,350,000	$ 52,268,136	$ 129,510,718	$ 7,711	$ 550,136,565
2022	$ 399,860,000	$ 53,030,821	$ (155,590,513)	$ 5,623	$ 297,305,931
2023	$ 467,821,000	$ 52,456,647	$ 129,399,484	$ 131,504	$ 649,808,635
2024	$ 472,889,101	$ 53,203,307	$ 104,892,155	$ 470,536	$ 631,455,099

Deductions by Type

Year Ended December 31,	Benefits	Administrative Expenses	Annuitant Health Care	Other	Total Deductions
2015	$ 274,459,754	$ 3,149,549	$ 2,381,458	$ 3,557,317	$ 283,548,078
2016	$ 283,085,767	$ 3,216,823	$ 2,056,995	$ 3,733,635	$ 292,093,220
2017	$ 302,518,486	$ 3,171,986	$ -	$ 3,579,629	$ 309,270,101
2018	$ 320,595,085	$ 3,285,110	$ -	$ 4,067,219	$ 327,947,414
2019	$ 342,884,926	$ 3,225,938	$ 565,425	$ 3,452,913	$ 350,129,202
2020	$ 362,831,685	$ 2,892,186	$ 1,032,062	$ 3,427,822	$ 370,183,755
2021	$ 385,067,130	$ 3,082,062	$ 868,386	$ 3,607,546	$ 392,625,124
2022	$ 398,049,793	$ 3,390,041	$ 650,401	$ 3,917,789	$ 406,008,024
2023	$ 416,179,406	$ 3,583,521	$ 723,080	$ 4,546,472	$ 425,032,479
2024	$ 431,475,850	$ 3,932,477	$ 767,336	$ 3,512,802	$ 439,688,465