

# POLICE PENSION FUND (A FIDUCIARY COMPONENT UNIT OF THE CITY OF ST. CHARLES)

### ANNUAL FINANCIAL REPORT



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### INDEPENDENT AUDITOR'S REPORT

The Honorable President Members of the Board of Trustees Police Pension Fund City of St. Charles, Illinois

### **Opinion**

We have audited the financial statements of the St. Charles Police Pension Fund (the Fund), a fiduciary component unit of the City of St. Charles, Illinois (the City) as of April 30, 2022 and 2021 and for the years then ended and the related notes to financial statements which collectively comprise the basic financial statements of the Fund as listed in the accompanying table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the St. Charles Police Pension Fund, a fiduciary component unit of the City of St. Charles, Illinois, as of April 30, 2022 and 2021 and the changes in fiduciary net position 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 these standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Fund and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe 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 these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, 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 Audit of the Financial Statements**

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

In performing an audit in accordance with GAAS, we

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Fund's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, 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 audit, significant audit findings and certain internal control-related matters that we identified during the audits.

### **Other Matters**

### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and the required supplementary information listed in the table of contents be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements and other knowledge we obtained during our 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.

### 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 supplementary information is presented for purposes of additional analysis and is not a required part of the basic financial statements. The supplementary information is the responsibility of management and was derived from and relate 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.

Sikich LLP

Naperville, Illinois September 13, 2022

# City of St. Charles, Illinois

### **Police Pension Fund**

## Management's Discussion and Analysis

## **April 30, 2022**

This section presents management's discussion and analysis (MD&A) of the St. Charles Police Pension Fund's financial statements. The MD&A addresses the major factors affecting the operations and investment performance of the fund during the fiscal year ended April 30, 2022 and includes comparative information for the fiscal year ended April 30, 2021, and April 30, 2020.

The St. Charles Police Pension Fund (the "Fund") is a defined benefit, single-employer public employees' retirement system established pursuant to the Illinois Pension Code. It is a pension trust fund and a fiduciary component unit of the City of St. Charles, Illinois (the "City"). As of April 30, 2022, the Fund provided services to 58 active vested and nonvested employees, 52 benefit recipients and 18 inactive plan members not yet receiving benefits.

### Overview of Financial Statements and Accompanying Information

This discussion and analysis is intended to serve as an introduction to the Fund's financial reporting which is comprised of the following components:

- 1. Basic Financial Statements: This information presents the plan net position held in trust for pension benefits as of April 30, 2022 and April 30, 2021. This financial information also summarizes the changes in plan net position held in trust for pension benefits for the years then ended.
- 2. Notes to Basic Financial Statements: The notes to basic financial statements provide additional information that is essential to achieve a full understanding of the data provided in the basic financial statements.
- 3. Required Supplementary Information: The required supplementary information consists of schedules and related notes concerning actuarial information, employer contributions, and investment returns.
- 4. Other Supplementary Information: This section includes a schedule of changes in plan net position with budget versus actual comparisons.

The Fund implemented Statement No. 67 of the Governmental Accounting Standards Board (GASB), *Financial Reporting for Pension Plans*, for the fiscal year ended April 30, 2015. The new financial reporting standard modified the Fund's notes to the basic financial statements and required supplementary information as well as required the calculation of a total pension liability and a net pension liability. The Fund adopted GASB Statement No. 84, *Fiduciary Activities*, for the fiscal year ended April 30, 2020. The implementation of this new reporting standard changed the reporting entity of the Fund which is now a fiduciary component unit of the City.

### **Plan Net Position**

The statement of plan net position is presented for the Fund as of April 30, 2022, April 30, 2021, and April 30, 2020. The financial statement reflects the resources available to pay benefits to members, including retirees and beneficiaries, at the end of the years reported. A summary of the Fund's plan net position is presented below:

### **Condensed Statement of Plan Net Position**

		Dollar				
	FY 2022	FY 2021	Change	FY 2020		
Cash and Equivalents	\$ 227,942	\$ 1,292,249	\$ (1,064,307)	\$ 866,295		
Investments, at Fair Value	43,920,243	45,323,496	(1,403,253)	34,392,804		
Receivables	79,615	71,694	7,921	62,676		
Prepaid Expenses						
Total Assets	\$44,227,800	\$46,687,439	\$(2,459,639)	\$35,321,775		
Liabilities						
<b>Total Net Plan Position</b>	\$44,227,800	\$46,687,439	\$(2,459,639)	\$35,321,775		

### **Financial Highlights**

The Fund's net position is comprised primarily of investments and decreased \$2.5 million or 5.3% in FY 2022. The fund began experiencing month over month investment losses in January 2022 due to the negative impact that persistent inflation and rising interest rates had on the financial markets. In contrast, net position grew \$11.4 million or 32.2% in FY 2021. During this time period, the financial markets not only rebounded from the pandemic induced economic slowdown experienced in February and March of 2020 but rallied and produced substantial investment returns.

The Fund was actuarially funded at 51.9% as of April 30, 2022, compared to 50.3% as of April 30, 2021, and 48.7% funded at April 30, 2020 using the actuarial methodology for funding purposes. The actuarial methodology required for accounting purposes, in accordance with GASB Statement No. 67, requires that the funding calculation be based on the market value of assets. Utilizing this approach, the Fund was actuarially funded at 49.72% at April 30, 2022, compared with 56.05% at April 30, 2021 and 44.96% at April 30, 2020. The difference in the funded status under these two methodologies is due to the immediate recognition of certain transactions as part of the total pension liability under GASB Statement No. 67 that were deferred and amortized into contributions under the previous guidance (e.g., changes in fair values of investments not meeting the actuarial assumption).

The annual money-weighted rate of return for the Fund was -7.7 % during 2022, net of fees, as compared with 30.14% during 2021 and -3.26% during 2020.

### **Funded Ratio**

The funded ratio of the plan measures the ratio of net position against actuarially determined liabilities and is one indicator of the fiscal strength of a pension fund's ability to meet obligations to its members. An annual actuarial valuation is required by statute. The most recent available valuation showed that the funded status of the Fund as of April 30, 2022 increased slightly to 51.9% from 50.3% at April 30, 2021. The employer's net pension liability (NPL), a new measure required by GASB Statement No. 67, is calculated by subtracting the Fiduciary Net Position from the Total Pension Liability. The NPL was \$44.7 million on April 30, 2022, as compared with \$36.6 million on April 30, 2021, an increase of \$8.1 million from the prior year. The latest valuation reported that plan experience was unfavorable overall when compared to the plan's actuarial assumptions. Specifically, the actual rate of return on invested assets was -7.7% as compared to the 6.75% assumption. Negative market returns were the main cause of the decline in funding percentage and increase in NPL. For more information, please refer to the Schedule of Changes in the Employer's Net Pension Liability and Related Ratios included in the Required Supplementary Information section of this report.

As of April 30, 2022, the Fund had 58 active employees, 52 benefit recipients and 18 inactive members not yet receiving benefits. During the fiscal year 2021, the fund had 58 active participants, 51 benefit recipients and 12 inactive members not yet receiving benefits. As of April 30, 2020, the Fund had 58 active participants and 48 benefit recipients as well as 10 inactive members not yet receiving benefits.

#### **Investments**

The allocation of cash and investment assets for the Police Pension Fund as of April 30, 2022, April 30, 2021, and April 30, 2020 were as follows:

	FY 2022	FY 2021	FY 2020
Cash and Equivalents	\$ 227,942	\$ 1,292,249	\$ 866,295
Certificates of Deposit	971,093	1,318,449	853,424
Government Securities	9,483,275	8,600,177	6,063,577
Corporate Bonds Municipal Bonds	2,456,200 2,589,152	3,119,937 2,181,426	4,128,879
Mutual Funds	28,420,523	30,103,507	23,346,924
Equity Securities			
Total	\$44,148,185	\$ 46,615,745	\$ 35,259,099

Proper implementation of the Fund's investment policy requires that the performance of the investment portfolio be periodically evaluated and that the portfolio be analyzed to ensure compliance with established asset allocation targets and statutory requirements. On a quarterly basis the Board of Trustees of the Fund evaluates its investment portfolio, in consultation with an investment advisor.

The changes in the individual asset classes represent the Board of Trustees' ongoing evaluation of the investment portfolio and market conditions in order to balance statutory investment requirements, safety of principal, and liquidity needs for benefit payments while maximizing investment return. Adjustments to and rebalancing of the investment portfolio occurs in consultation with the Fund's investment manager and in conjunction with the Fund's Investment Policy at the quarterly Board of Trustees Meeting.

### **Changes in Plan Net Position**

A condensed statement of changes in plan net position for the years ended April 30, 2022, April 30, 2021, and April 30, 2020 is presented below. The financial statement reflects the changes in the resources available to pay benefits to plan participants, including retirees and beneficiaries.

### **Condensed Statement of Changes in Plan Net Position**

	FY 2022	FY 2021	Dollar Change	FY 2020
•				
Additions:				
<b>Employer Contributions</b>	\$ 3,750,187	\$ 3,287,436	\$ 462,751	\$ 2,873,209
<b>Employee Contributions</b>	1,341,246	762,772	578,474	653,274
Other	75		75	226
Net Investment Income				
(Loss)	(3,692,191)	10,942,139	(14,634,330)	(1,085,503)
Total Additions	\$1,399,317	\$14,992,347	\$(13,593,030)	2,441,206
Deductions:				
Pension Benefits & Refunds	\$ 3,806,054	\$ 3,600,276	\$ 205,778	\$ 3,278,482
Administrative Expenses	52,902	26,407	26,495	24,289
Total Deductions	\$ 3,858,956	\$3,626,683	\$ 232,273	3,302,771
Net Change in Plan Net Position	\$(2,459,639)	\$11,365,664	\$(13,825,303)	\$ (861,565)

### **Additions**

Additions to plan net position include employer and employee contributions and net income from investment activities. Employer contributions increased from \$3.3 million in FY 2021 to \$3.8 million in FY 2022, an approximate increase of \$463,000 or 14.1%. During FY 2021, employer contributions rose approximately \$414,000. Employer contributions are based on each year's actuarially determined contribution as determined by the City's actuary. The City has a long-standing practice of funding 100% of each year's actuarially determined contribution.

# City of St. Charles, Illinois Police Pension Fund Management's Discussion and Analysis (Continued)

The pension contributions required to be made by active police officers were established by Article 3 of the Illinois Pension Code. State statute currently has set the contribution rate at 9.91% of pensionable wages. The employee contributions reflected in the table above include the contributions required of employees, as well as portable contributions from other pension funds. In total, employee contributions increased approximately \$578,000 in FY 2022 as compared to FY 2021. During the past two fiscal years, contributions from other municipal pension funds were transferred into the St. Charles Police Pension Fund in order to fund the transfer of employee service time from other Police Departments. These transfers were approximately \$703,000 and \$148,000 in FY 2022 and FY 2021, respectively. The year over year change in required employee contributions, after removing the \$703,000 and \$148,000, is \$23,723 or an increase of 3.9%. The increase was driven by the annual market and merit increases which are stipulated in the union contract.

The Fund experienced a net investment loss of \$3.7 million during fiscal year 202 as compared to a gain of \$10.9 million in fiscal year 2021. The change in investment income amounts each year is due primarily to prevailing market conditions.

### **Deductions**

Deductions from plan net position are primarily benefit payments. The Fund paid out approximately \$3.8 million in benefits and refunds during FY 2022, \$3.6 million during FY 2021, and \$3.3 million during FY 2020. Benefit payments increased \$205,778 in FY 2022. Police pensioners receive an annual cost of living increase dependent on their hire date and years of service. These increases in pension payments and the addition of one retiree account for the change in benefit costs year over year. The administrative costs of the Fund represented a nominal 1.4%, 0.73%, and 0.74% of total deductions in 2022, 2021, and 2020 respectively.

### **Future Outlook**

Employer contributions are expected to increase approximately \$300,000 to \$4,170,718 in FY 2023. The Fund's funded ratio is expected to rise over the course of the next several years as a result of the City's commitment to annually fund the cost of benefits in the current year as well as 100% of the unfunded actuarial accrued liability over the remaining period ending April 30, 2040. This funding plan surpasses the minimum contribution established by Public Act 096-1495 which requires 90% funding of the unfunded actuarial accrued liability over the period ending April 30, 2040. It is also anticipated that employee contributions will increase modestly over the next few years consistent with increases in employee salaries. In adherence with Public Act 101-0610, the assets of the Police Pension Fund are scheduled to be transferred to the Illinois Police Officers' Pension Investment Fund (IPOPIF) on September 1, 2022. As such, the IPOPIF will be responsible for managing, investing and reinvesting the assets of the suburban and downstate police officer pension funds consolidated into this fund.

### **Request for Information**

This financial report is designed to provide a general overview of Fund finances for interested parties. Questions concerning any information provided in this report or requests for additional financial information should be addressed to Brooks Boyce, President, St. Charles Police Pension Fund, 2 East Main Street, St. Charles, IL 60174.



## POLICE PENSION FUND

# STATEMENTS OF FIDUCIARY NET POSITION

April 30, 2022 and 2021

		•••		-0-4		
	2022			2021		
ASSETS						
Cash and Short-Term Investments	\$	227,942	\$	1,292,249		
Investments, at Fair Value						
Certificates of Deposit		971,093		1,318,449		
U.S. Treasury and U.S. Agency Securities		9,483,275		8,600,177		
Corporate Bonds		2,456,200		3,119,937		
Municipal Bonds		2,589,152		2,181,426		
Mutual Funds		28,420,522		30,103,507		
Receivables (Net, Where Applicable,						
of Allowances for Uncollectibles)						
Accrued Interest		79,616		71,694		
Total Assets		44,227,800		46,687,439		
LIABILITIES						
None		-				
Total Liabilities		_				
NET POSITION RESTRICTED FOR PENSION BENEFITS	\$	44,227,800	\$	46,687,439		

# POLICE PENSION FUND

# STATEMENTS OF CHANGES IN FIDUCIARY NET POSITION

For the Years Ended April 30, 2022 and 2021

	2022	2021
ADDITIONS		
Contributions		
Employer Contributions	\$ 3,750,18	7 \$ 3,287,436
Employee Contributions	1,341,24	
Other		5 -
Total Contributions	5,091,50	8 4,050,208
Investment Income		
Net Appreciation (Depreciation) in Fair Value		
of Investments	(5,926,12	1) 10,034,782
Interest and Dividends	2,308,17	5 970,847
Total Lorentz and Lorenza (Lorenza)	(2 (17 04	() 11.005.620
Total Investment Income (Loss)	(3,617,94	
Less Investment Expense	(74,24	5) (63,490)
Net Investment Income (Loss)	(3,692,19	1) 10,942,139
Total Additions	1,399,31	7 14,992,347
DEDUCTIONS		
Pension Benefits and Refunds	3,806,05	4 3,600,276
Administrative Expenses	52,90	· · ·
Total Deductions	3,858,95	6 3,626,683
NET INCREASE (DECREASE)	(2,459,63	9) 11,365,664
NET POSITION RESTRICTED FOR PENSION BENEFITS		
May 1	46,687,43	9 35,321,775
April 30	\$ 44,227,80	0 \$ 46,687,439

### POLICE PENSION FUND

### NOTES TO FINANCIAL STATEMENTS

April 30, 2022 and 2021

### 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of the St. Charles Police Pension Fund (the Fund), a fiduciary fund of the City of St. Charles, Illinois (the City) have been prepared in accordance with accounting principles generally accepted in the United States of America, as applied to government units (hereinafter referred to as generally accepted accounting principles (GAAP)). The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The more significant of the accounting policies are described below.

### A. Reporting Entity

The Fund is a fiduciary component unit reported as a pension trust fund of the City of St. Charles, Illinois pursuant to GASB Statement No. 84.

### B. Fund Accounting

The Fund uses funds to report on its fiduciary net position and the changes in its fiduciary net position. Fund accounting is designed to demonstrate legal compliance and to aid financial management by segregating transactions related to certain governmental functions or activities. A fund is a separate accounting entity with a self-balancing set of accounts. The Fund is classified in this report in the fiduciary category.

Fiduciary funds are used to account for assets held on behalf of outside parties, including other governments. When pension plan assets are held under the terms of a formal trust agreement, a pension trust fund is used.

### C. Measurement Focus and Basis of Accounting

The Fund is accounted for with a flow of economic resources measurement focus. With this measurement focus, all assets, deferred inflows, liabilities and deferred outflows associated with the operation of this fund are included on the statement of fiduciary net position. Pension trust fund operating statements present increases (e.g., additions) and decreases (e.g., deductions) in net position restricted for pensions.

The accrual basis of accounting is utilized by the pension trust fund. Under this method, additions are recorded when earned and deductions are recorded at the time the liabilities are incurred.

### 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

### D. Investments

Investment purchases are recorded as of the trade date. Investments are stated at fair value at April 30, 2022 and 2021 for both reporting and actuarial purposes. Securities traded on national exchanges are at the last reported sale price.

The Fund categorizes its fair value measurements within the fair value hierarchy established by GAAP. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. 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.

### 2. PLAN DESCRIPTION

### A. Plan Administration

Police sworn personnel are covered by the Fund, a single-employer defined benefit pension plan sponsored by the City. The defined benefits and employee and minimum employer contribution levels are governed by Illinois Compiled Statutes (40 ILCS 5/3-1) and may be amended only by the Illinois legislature. The City accounts for the Police Pension Plan as a pension trust fund.

The Fund is governed by a five-member Board of Trustees. Two members of the Board of Trustees are appointed by the City's Mayor, one member is elected by pension beneficiaries and two members are elected by active police employees.

### B. Plan Membership

At April 30, 2022 and 2021, the measurement date, membership consisted of:

	2022	2021
Inactive Plan Members Currently Receiving Benefits Inactive Plan Members Entitled to but not	52	51
yet Receiving Benefits	18	12
Active Plan Members	58	58
TOTAL	128	121

NOTES TO FINANCIAL STATEMENTS (Continued)

### 2. PLAN DESCRIPTION (Continued)

### C. Benefits Provided

The Fund provides retirement benefits as well as death and disability benefits in two tiers depending on when a participant enters a plan. Tier 1 employees (those hired prior to January 1, 2011) attaining the age of 50 or older with 20 or more years of creditable service are entitled to receive an annual retirement benefit equal to one-half of the salary attached to the rank held on the last day of service, or for one year prior to the last day, whichever is greater. The annual benefit shall be increased by 2.50% of such salary for each additional year of service over 20 years up to 30 years to a maximum of 75% of such salary. Employees with at least eight years but less than 20 years of credited service may retire at or after age 60 and receive a reduced benefit. The monthly benefit of a police officer who retired with 20 or more years of service after January 1, 1977 shall be increased annually, following the first anniversary date of retirement and be paid upon reaching the age of at least 55 years, by 3% of the original pension and 3% compounded annually thereafter.

Tier 2 employees (those hired on or after January 1, 2011) attaining the age of 55 or older with ten or more years of creditable service are entitled to receive an annual retirement benefit equal to the greater of the average monthly salary obtaining by dividing the total salary during the 48 consecutive months of service within the last of 60 months in which the total salary was the highest by the number of months in that period; or the average monthly salary obtained by dividing the total salary of the police officer during the 96 consecutive months of service within the last 120 months of service in which the total salary was the highest by the number of months of service in that period. Police officers' salary for pension purposes is capped at \$106,800, plus the lesser of ½ of the annual change in the Consumer Price Index or 3% compounded. The annual benefit shall be increased by 2.50% of such salary for each additional year of service over 20 years up to 30 years to a maximum of 75% of such salary. Employees with at least ten years may retire at or after age 50 and receive a reduced benefit (i.e., ½% for each month under 55). The monthly benefit of a Tier 2 police officer shall be increased annually at age 60 on the January 1st after the police officer retires, or the first anniversary of the pension starting date, whichever is later. Noncompounding increases occur annually, each January thereafter. The increase is the lesser of 3% or ½ of the change in the Consumer Price Index for the proceeding calendar year.

NOTES TO FINANCIAL STATEMENTS (Continued)

### 2. PLAN DESCRIPTION (Continued)

### D. Contributions

Employees are required by Illinois Compiled Statutes (ILCS) to contribute 9.91% of their base salary to the Fund. If an employee leaves covered employment with less than 20 years of service, accumulated employee contributions may be refunded without accumulated interest. The City is required to contribute the remaining amounts necessary to finance the Fund, as actuarially determined by an enrolled actuary. However, effective January 1, 2011, ILCS requires the City to contribute a minimum amount annually calculated using the projected unit credit actuarial cost method that will result in the funding of 90% of the past service cost by the year 2040. The City has adopted a funding policy using the entry-age normal cost method that will result in 100% funding by 2040. The City's contribution was 54.13% and 51.69% of covered payroll for the years ended April 30, 2022 and 2021, respectively.

### 3. INVESTMENTS

The deposits and investments of the Fund are held separately from those of the City and are under the control of the Fund's Board of Trustees.

### A. Investment Policy

ILCS limits the Fund's investments to those allowable by ILCS and require the Fund's Board of Trustees to adopt an investment policy which can be amended by a majority vote of the Board of Trustees. The Fund's investment policy authorizes the Fund to make deposits/invest in insured commercial banks, savings and loan institutions, obligations of the U.S. Treasury and U.S. agencies, insured credit union shares, money market mutual funds with portfolios of securities issued or guaranteed by the United States Government or agreements to repurchase these same obligations, repurchase agreements, short-term commercial paper rated within the three highest classifications by at least two standard rating services, investment-grade corporate bonds and The Illinois Funds. The Fund may also invest in certain non-U.S. obligations, Illinois municipal corporations tax anticipation warrants, veteran's loans, obligations of the State of Illinois and its political subdivisions, Illinois insurance company general and separate accounts, mutual funds, corporate equity and corporate debt securities and real estate investment trusts.

NOTES TO FINANCIAL STATEMENTS (Continued)

### 3. INVESTMENTS (Continued)

### A. Investment Policy (Continued)

The Fund's investment policy in accordance with ILCS establishes the following target allocation across asset classes:

Asset Class	Target	Long-Term Expected Real Rate of Return
Larga Can Domastia Equity	45.50%	6.00%
Large Cap Domestic Equity		
Small Cap Domestic Equity	13.00%	7.80%
International Equity	6.50%	6.90%
Fixed Income	35.00%	1.20%

ILCS limits the Fund's investments in equities, mutual funds and variable annuities to 65%. Securities in any one company should not exceed 5% of the total fund. The blended asset class is comprised of all other asset classes to allow for rebalancing the portfolio.

The long-term expected rate of return on the Fund's investments was determined using an asset allocation study conducted by the Fund's investment management consultant in which best estimate ranges of expected future real rates of return (net of pension plan investment expense and inflation of 2.40%) were developed for each major assets 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 Fund's target asset allocation as of April 30, 2022 and 2021 are listed in the table above.

### B. Concentrations

There are no significant investments (other than United States Government guaranteed obligations) in any one organization that represent 5% or more of Fund's investments.

### C. Rate of Return

For the years ended April 30, 2022 and 2021, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was (7.70)% and 30.14%, respectively. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

NOTES TO FINANCIAL STATEMENTS (Continued)

### 3. INVESTMENTS (Continued)

### D. Deposits with Financial Institutions

Custodial credit risk for deposits with financial institutions is the risk that in the event of a bank's failure, the Fund's deposits may not be returned to them. The Fund's investment policy does not require pledging of collateral for its deposits in excess of federal depository insurance. However, all deposits at April 30, 2022 and 2021 are covered by federal depository insurance.

### E. Interest Rate Risk

The following table presents the investments and maturities of the Fund's fixed income securities as of April 30, 2022 and 2021:

	April 30, 2022									
					Inv	vestment Mat	turit	ies (in Years)	)	
				Less						Greater
Investment Type		Fair Value		than 1		1-5		6-10		than 10
U.S. Treasury Obligations	\$	2,232,959	\$	-	\$	1,364,591	\$	770,915	\$	97,453
U.S. Agency Obligations		7,250,316		-		1,725,395		4,925,867		599,054
Corporate Bonds		2,456,200		303,361		1,786,849		365,990		-
Municipal Bonds		2,589,152		94,829		1,058,578		1,354,009		81,736
Negotiable Certificates of										
Deposit		971,093		105,310		571,734		294,049		
TOTAL	\$	15,499,720	\$	503,500	\$	6,507,147	\$	7,710,830	\$	778,243
						pril 30, 2021				
					Inv	vestment Mat	turit	ies (in Years)	)	
				Less						Greater
Investment Type		Fair Value		than 1		1-5		6-10		than 10
TI C TI	Ф	2 251 026	Φ	1.42.100	Ф	1 241 757	Ф	600.260	Φ	177 711
U.S. Treasury Obligations	\$	2,351,926	\$	142,198	\$	1,341,757	\$	690,260	\$	177,711
U.S. Agency Obligations		6,248,251		-		1,973,963		3,265,784		1,008,504
Corporate Bonds		3,119,937		313,256		2,372,150		434,531		-
Municipal Bonds		2,181,426		-		811,538		1,369,888		-
Negotiable Certificates of										
Deposit		1,318,449		-		992,141		326,308		
TOTAL	\$	15,219,989	\$	455,454	\$	7,491,549	\$	6,086,771	\$	1,186,215

The investment policy does not limit the maximum maturity length of investments in the Fund or address interest rate risk.

NOTES TO FINANCIAL STATEMENTS (Continued)

### 3. INVESTMENTS (Continued)

### F. Fair Value Measurements

The Fund has the following recurring fair value measurements as of April 30, 2022: The U.S. Treasury obligations and mutual funds are valued using quoted prices in active markets for identical assets (Level 1 inputs). The U.S. agency obligations, the corporate bonds, the municipal bonds and the negotiable CDs are valued using quoted matrix pricing models (Level 2 inputs).

### G. Credit Risk

The Fund limits its exposure to credit risk, the risk that the issuer of a debt security will not pay its par value upon maturity, by primarily investing in obligations guaranteed by the United States Government, securities issued by agencies of the United States Government that are explicitly or implicitly guaranteed by the United States Government and investment grade corporate bonds and municipal bonds by at least two of the three rating agencies. The U.S. agency obligations are rated AA+. The corporate bonds are rated AAA to BBB. The municipal bonds are rated AAA to AA or are not rated. The negotiable certificates of deposit are not rated.

### H. Custodial Credit Risk

Custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to the investment, the Fund will not be able to recover the value of its investments that are in possession of an outside party. As of April 30, 2022, the Fund's investment policy requires third party custody agreements for all securities owned by the Fund.

### 4. PENSION LIABILITY OF THE CITY

### A. Net Pension Liability

The components of the net pension liability of the Police Pension Plan as of April 30, 2022 and 2021 were as follows:

	 2022	2021
Total Pension Liability	\$ 88,947,426	\$ 83,297,231
Plan Fiduciary Net Position	44,227,800	46,687,439
City's Net Pension Liability	44,719,626	36,609,792
Plan Fiduciary Net Position as a Percentage		
of the Total Pension Liability	49.72%	56.05%

See the schedule of changes in the employer's net pension liability and related ratios on pages 15 and 16 of the required supplementary information for additional information related to the funded status of the Fund.

### 4. PENSION LIABILITY OF THE CITY (Continued)

### B. Actuarial Assumptions

The total pension liability above was determined by an actuarial valuation performed as of April 30, 2022 and 2021 using the following actuarial methods and assumptions.

Actuarial Valuation Dates	April 30, 2022	April 30, 2021
Actuarial Cost Method	Entry-Age Normal	Entry-Age Normal
Assumptions Inflation	2.50%	2.50%
Salary Increases	3.50% - 11.00%	3.50% - 11.00%
Interest Rate	6.75%	6.75%
Cost of Living Adjustments	3.00% (Tier 1) 1.25% (Tier 2)	3.00% (Tier 1) 1.25% (Tier 2)
Asset Valuation Method	Fair Value	Fair Value

Mortality rates were based on the PubS-2010 Mortality Table. The actuarial assumptions used in the April 30, 2022 and 2021 valuation were based on the results of an actuarial experience study conducted by the Illinois Department of Insurance dated October 5, 2017. The Pub-2010 Mortality Table was applied with generational improvement scale MP-2021 in the April 30, 2022 valuation.

### C. Discount Rate

The discount rate used to measure the total pension liability for years ended April 30, 2022 and 2021 was 6.75%. The projection of cash flows used to determine the discount rate assumed that member contributions will be made at the current contribution rate and that city contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on those assumptions, the Fund's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

NOTES TO FINANCIAL STATEMENTS (Continued)

### 4. PENSION LIABILITY OF THE CITY (Continued)

### D. Discount Rate Sensitivity

The following is a sensitive analysis of the net pension liability to changes in the discount rate for years ended April 30, 2022 and 2021.

The table below presents the pension liability of the City, for year ended April 30, 2022, calculated using the discount rate of 6.75% as well as what the City's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower (5.75%) or 1 percentage point higher (7.75%) than the current rate:

	Current							
	1% Decrease (5.75%)		Discount Rate (6.75%)		1	1% Increase (7.75%)	e	
Net Pension Liability	\$	57,928,370	\$	44,719,626	\$	34,027,320	_	

The table below presents the pension liability of the City, for year ended April 30, 2021, calculated using the discount rate of 6.75% as well as what the City's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower (5.75%) or 1 percentage point higher (7.75%) than the current rate:

				Current			
	1	% Decrease	D	iscount Rate	1	1% Increase	
		(5.75%)		(6.75%)		(7.75%)	
Net Pension Liability	\$	48,729,864	\$	36,609,792	\$	26,735,981	



### POLICE PENSION FUND

# SCHEDULE OF CHANGES IN THE EMPLOYER'S NET PENSION LIABILITY AND RELATED RATIOS

Last Eight Fiscal Years

MEASUREMENT DATE APRIL 30,	2015	2016	2017	2018	2019	2020	2021	2022
TOTAL PENSION LIABILITY								
Service Cost	\$ 1,071,070	\$ 1,227,434	\$ 1,314,030	\$ 1,399,417	\$ 1,256,243	\$ 1,277,083	\$ 1,483,004	\$ 1,433,380
Interest	3,400,545	4,004,458	3,996,291	4,326,878	4,532,453	4,969,740	5,281,125	5,590,862
Changes of Benefit Terms	-	-	-	-	-	333,992	-	-
Differences Between Expected and Actual Experience	1,114,981	(2,832,641)	452,268	1,126,204	1,098,091	1,265,747	1,577,358	1,589,590
Changes of Assumptions	3,981,759	1,858,133	1,607,217	(828,107)	2,702,221	-	-	842,417
Benefit Payments, Including Refunds of Member Contributions	 (2,073,010)	(2,263,911)	(2,428,491)	(2,686,739)	(2,984,568)	(3,278,482)	(3,600,276)	(3,806,054)
Net Change in Total Pension Liability	7,495,345	1,993,473	4,941,315	3,337,653	6,604,440	4,568,080	4,741,211	5,650,195
Total Pension Liability - Beginning	 49,615,714	57,111,059	59,104,532	64,045,847	67,383,500	73,987,940	78,556,020	83,297,231
TOTAL PENSION LIABILITY - ENDING	\$ 57,111,059	\$ 59,104,532	\$ 64,045,847	\$ 67,383,500	\$ 73,987,940	\$ 78,556,020	\$ 83,297,231	\$ 88,947,426
PLAN FIDUCIARY NET POSITION								
Contributions - Employer	\$ 1,495,524	\$ 1,540,294	\$ 1,980,740	\$ 2,281,640	\$ 2,664,366	\$ 2,873,435	\$ 3,287,436	\$ 3,750,187
Contributions - Member	479,600	506,838	626,881	531,282	979,623	653,274	762,772	1,341,246
Contributions - Nonemployer Contributing Member	-	-	-	-	-	-	-	75
Net Investment Income	1,465,605	(906,417)	2,372,287	1,901,160	1,595,253	(1,085,503)	10,942,139	(3,692,191)
Benefit Payments, Including Refunds of Member Contributions	(2,073,010)	(2,263,911)	(2,428,491)	(2,686,739)	(2,984,568)	(3,278,482)	(3,600,276)	(3,806,054)
Administrative Expense	 (18,367)	(23,839)	(22,018)	(19,359)	(36,856)	(24,289)	(26,407)	(52,902)
Net Change in Plan Fiduciary Net Position	1,349,352	(1,147,034)	2,529,399	2,007,984	2,217,818	(861,565)	11,365,664	(2,459,639)
Plan Fiduciary Net Position - Beginning	 29,225,821	30,575,173	29,428,139	31,957,538	33,965,522	36,183,340	35,321,775	46,687,439
PLAN FIDUCIARY NET POSITION - ENDING	\$ 30,575,173	\$ 29,428,139	\$ 31,957,538	\$ 33,965,522	\$ 36,183,340	\$ 35,321,775	\$ 46,687,439	\$ 44,227,800
EMPLOYER'S NET PENSION LIABILITY	\$ 26,535,886	\$ 29,676,393	\$ 32,088,309	\$ 33,417,978	\$ 37,804,600	\$ 43,234,245	\$ 36,609,792	\$ 44,719,626

MEASUREMENT DATE APRIL 30,	2015		2016	2017	2018	2019	2020	2021		2022
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	53.54	-%	49.79%	49.90%	50.41%	48.90%	44.96%	56	.05%	49.72%
Covered Payroll	4,875,7	41 \$	5,115,650	\$ 5,364,361	\$ 5,428,931	\$ 5,507,462	\$ 6,155,692 \$	6,35	9,386	\$ 6,928,481
Employer's Net Pension Liability as a Percentage of Covered Payroll	544.24	-%	580.11%	598.18%	615.55%	686.43%	702.35%	575	.68%	645.45%

#### Changes of benefit terms

For measurement date April 30, 2020, amounts reported as changes of benefit terms resulted from the following changes: Changes to tier two benefits.

#### Changes of assumptions

For measurement date April 30, 2022, amounts reported as changes of assumptions resulted from the following changes: The mortality rates were updated with generational improvement scale MP-2021.

For measurement date April 30, 2019, amounts reported as changes of assumptions resulted from the following changes: The mortality rates were updated to reflect the PubS-2010 tables.

For measurement date April 30, 2018, amounts reported as changes of assumptions resulted from the following changes:

Updated retirement, termination and disability rate tables.

Updated assumed salary increase rates.

Updated the percentage of disabilities assumed to be in the line of duty from 70% to 60%.

Updated the percentage of deaths assumed to be in the line of duty from 5% to 10%.

For measurement date April 30, 2017, amounts reported as changes of assumptions resulted from the following changes:

The mortality assumptions were updated to include a projection to the valuation date using Scale BB.

The salary scale was updated from a flat 5% to a service based schedule.

The assumed payroll growth rate was reduced from 5.00% to 4.50%.

For measurement date April 30, 2016, amounts reported as changes of assumptions, resulted from lowering the interest rate from 7.00% to 6.75%.

For measurement date April 30, 2015, there was a change with respect to actuarial assumptions to reflect revised expectations with respect to mortality rates, disability rates, turnover rates and retirement rates.

Ultimately, this schedule should present information for the last ten years. However, until ten years of information can be compiled, information will be presented for as many year as is available.

#### POLICE PENSION FUND

### SCHEDULE OF EMPLOYER CONTRIBUTIONS

### Last Eight Fiscal Years

FISCAL YEAR ENDED APRIL 30,	2015	2016	2017	2018	2019	2020	2021	2022
Actuarially Determined Contribution	\$ 1,505,771	\$ 1,553,197	\$ 1,988,762	\$ 2,303,017	\$ 2,676,082	\$ 2,892,514	\$ 3,296,585	\$ 3,756,438
Contributions in Relation to the Actuarially Determined Contribution	 1,495,524	1,540,294	1,980,740	2,281,640	2,664,336	2,873,435	3,287,436	3,750,187
CONTRIBUTION DEFICIENCY (Excess)	\$ 10,247	\$ 12,903	\$ 8,022	\$ 21,377	\$ 11,746	\$ 19,079	\$ 9,149	\$ 6,251
Covered Payroll	\$ 4,875,741	\$ 5,115,650	\$ 5,364,361	\$ 5,428,931	\$ 5,507,462	\$ 6,155,692	\$ 6,359,386	\$ 6,928,481
Contributions as a Percentage of Covered Payroll	30.67%	30.11%	36.92%	42.03%	48.38%	46.68%	51.69%	54.13%

Notes to Required Supplementary Information

Valuation Date Actually Determined Contribution Rates are Calculated as

May 1 of the Prior Fiscal Year.

Methods and assumptions used to determine contribution rates:

Entry-Age Normal Actuarial Cost Method Level Percent of Pay Amortization Method

Remaining Amortization Period 19 Years

Asset Valuation Method Five-Year Smoothed Market

Inflation 2.50% Salary Increases 3.50% Investment Rate of Return 6.75% Retirement Age 50 to 70

PubS-2010 Table Mortality

Ultimately, this schedule should present information for the last ten years. However, until ten years of information can be compiled, information will be presented for as many year as is available.

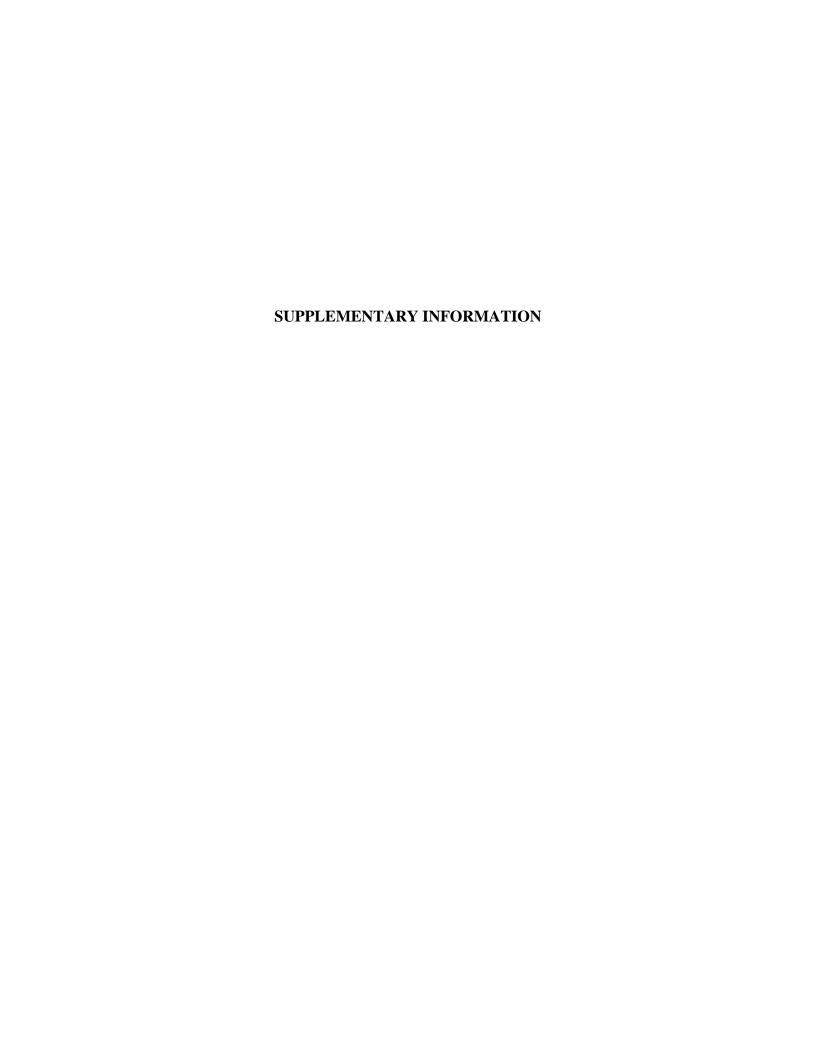
## POLICE PENSION FUND

## SCHEDULE OF INVESTMENT RETURNS

Last Eight Fiscal Years

FISCAL YEAR ENDED APRIL 30,	2015	2016	2017	2018	2019	2020	2021	2022
Annual Money-Weighted Rate of Return, Net of Investment Expense	5.12%	(2.91%)	7.91%	5.84%	4.76%	(3.26%)	30.14%	(7.70%)

Ultimately, this schedule should present information for the last ten years. However, until ten years of information can be compiled, information will be presented for as many year as is available.



### POLICE PENSION FUND

# SCHEDULE OF CHANGES IN FIDUCIARY NET POSITION - BUDGET AND ACTUAL

For the Year Ended April 30, 2022

	 Original Budget	Final Budget		Actual	Variance Over (Under)
ADDITIONS					
Contributions					
Employer Contributions	\$ 3,756,438	\$ 3,756,438	\$	- , ,	\$ (6,251)
Employee Contributions Other	 675,358	675,358		1,341,246 75	665,888 75
Total Contributions	 4,431,796	4,431,796		5,091,508	659,712
Investment Income					
Net Depreciation in Fair Value					
of Investments	-	-		(5,926,121)	(5,926,121)
Interest and Dividends	 1,253,712	1,253,712		2,308,175	1,054,463
Total Investment Income (Loss)	1,253,712	1,253,712		(3,617,946)	(4,871,658)
Less Investment Expense	(80,004)	(74,612)		(74,245)	367
Less investment Expense	 (00,001)	(71,012)		(71,213)	307
Net Investment Income (Loss)	 1,173,708	1,179,100		(3,692,191)	(4,871,291)
Total Additions	 5,605,504	5,610,896		1,399,317	(4,211,579)
DEDUCTIONS					
Pension Benefits	3,784,476	3,784,476		3,806,054	21,578
Administrative Expenses	 51,504	56,896		52,902	(3,994)
Total Deductions	 3,835,980	3,841,372		3,858,956	17,584
NET INCREASE (DECREASE)	\$ 1,769,524	\$ 1,769,524	=	(2,459,639)	\$ (4,229,163)
NET POSITION RESTRICTED FOR PENSION BENEFITS					
May 1				46,687,439	
April 30			\$	44,227,800	

Notes to Supplementary Information

### **Budgets**

An annual budget is adopted for the Fund by the City Council of the City. The budget is adopted on a basis consistent with GAAP. The budget, which may not be legally exceeded at the fund level, lapses at the end of the fiscal year. Once adopted, the budget may be amended by the City Council.