FOREST PRESERVE DISTRICT EMPLOYEES' ANNUITY AND BENEFIT FUND OF COOK COUNTY (A FIDUCIARY FUND OF FOREST PRESERVE DISTRICT OF COOK COUNTY, ILLINOIS)

FINANCIAL STATEMENTS

DECEMBER 31, 2021 AND 2020

FOREST PRESERVE DISTRICT EMPLOYEES' ANNUITY AND BENEFIT FUND OF COOK COUNTY

FINANCIAL STATEMENTS WITH SUPPLEMENTARY INFORMATION

DECEMBER 31, 2021 AND 2020

CONTENTS

FOREST PRESERVE DISTRICT EMPLOYEES' ANNUITY AND BENEFIT FUND OF COOK COUNTY

FINANCIAL STATEMENTS WITH SUPPLEMENTARY INFORMATION

DECEMBER 31, 2021 AND 2020

CONTENTS

RSM

RSM US LLP

Independent Auditor's Report

To the Board of Trustees of the Forest Preserve District Employees' Annuity and Benefit Fund of Cook County

Opinions

We have audited accompanying Combining Statement of Pension Plan Fiduciary Net Position and Postemployment Healthcare Plan Net Position of the Forest Preserve District Employees' Annuity and Benefit Fund of Cook County (the Fund), a fiduciary component unit of the Forest Preserve District of Cook County, Illinois, as of December 31, 2021 and 2020, the related Combining Statement of Changes in Pension Plan Fiduciary Net Position and Postemployment Healthcare Plan Net Position for the years then ended and the related notes to the financial statements, which collectively comprise the Fund's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the respective financial position of the Fund, as of December 31, 2021 and 2020, and the respective changes in financial position, for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Fund, and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Responsibilities of Management for the Financial Statements

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

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Fund's ability to continue as a going concern for 12 months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

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

Required Supplementary Information
Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis, the Pensions Fund's Schedule of Changes in Employer's Net Pension Liability and Related Ratios, Schedule of Employer Contributions, Related Notes and Schedule of Investment Returns, the Postemployment Healthcare Fund's Schedule of Changes in the Employer's Net Postemployment Healthcare Liability and Related Ratios and the Schedule of Employer Contributions and Related Notes be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of 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 opinions on the financial statements that collectively comprise the Fund's basic financial statements. The Schedules of Administrative Expenses and Professional and Consulting Fees, Schedules of Investment Expenses, Additions by Source, Deductions by Type, and the Schedule of Employer Contributions Receivable are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the 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 Schedules of Administrative Expenses and Professional and Consulting Fees, Schedules of Investment Expenses, Additions by Source, Deductions by Type, and the Schedule of Employer Contributions Receivable is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

RSM US LLP

Chicago, Illinois
June 1, 2022

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

This section presents Management's Discussion and Analysis of the financial position and performance of the Forest Preserve District Employees' Annuity and Benefit Fund of Cook County (the Fund or the Plan) for the years ended December 31, 2021 and 2020. This discussion is presented as an overview of the financial activities of the Fund and should be read in conjunction with the Fund's financial statements.

Overview of the Basic Financial Statements

The following discussion and analysis is intended to serve as an introduction to the Fund's basic financial statements. The basic 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 Postemployment Healthcare Plan Net Position** provides a snapshot of account balances and net position held in trust for future benefit payments and any liabilities as of the Fund's year-end. Over time, increases and decreases in net position may serve as a useful indicator of whether the financial position of the Fund is improving or deteriorating.
>
> **Combining Statements of Changes in Pension Plan Fiduciary Net Position and Postemployment Healthcare Plan Net Position** shows 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 during the year.
>
> **Notes to the Financial Statements** provide 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, employer contributions and investment returns.
>
> **Supplementary Information** includes schedules of administrative expenses, professional and consulting fees, investment expenses, additions by source, deductions by type and employer contributions receivable.

Financial Highlights

Net position increased by $13,751,042 or 6.2% from $221,439,748 at December 31, 2020 to $235,190,790 at December 31, 2021. Comparatively, net position increased by $9,752,394 or 4.6% from $211,687,354 at December 31, 2019 to $221,439,748 at December 31, 2020. The increase in net position for both years was primarily due to the fluctuation in the fair value of the investments.

Rate of return of the Fund's investment portfolio was 12.85% (benchmark 12.01%) for 2021, 11.38% (benchmark 12.27%) for 2020, and 18.60% (benchmark18.47%) for 2019.

Funded ratio for the Fund, based on the actuarial value of assets, was 59.37% in 2021, 59.05% in 2020, and 59.25 % in 2019.

Net Position

The condensed Combining Statements of Pension Plan Fiduciary Net Position and Postemployment Healthcare 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 Postemployment Healthcare Plan Net Position is as follows:

Net Position
As of December 31,

				Current Year Increase/(Decrease) in	
	2021	2020	2019	Dollars	Percent
Total assets	$ 237,192,379	$ 232,336,785	$ 214,126,736	$ 4,855,594	2.1%
Total liabilities	2,001,589	10,897,037	2,439,382	(8,895,448)	-81.6%
Net position	$ 235,190,790	$ 221,439,748	$ 211,687,354	$ 13,751,042	6.2%

Total receivables decreased to $6,698,282 in 2021from $7,520,060 in 2020, and were $5,431,912 in 2019. The decrease in 2021 was the result of decreased investment securities sold but not settled at year-end, and a slightly lower amount of employer contributions from the tax levy. The increase in 2020 was due to employee contribution outstanding and unsettled transaction from securities sold at year-end.

Total investments increased to $237,192,379 in 2021 from $232,336,785 in 2020, and were $214,126,736 in 2019. The increase in 2021 was due to market value increases in equities, fixed income (U.S. government and government agency obligations and commingled funds) securities, hedge funds, and real estate funds investments. The increase in 2020 was due to market value increases in equities, corporate bonds, and short-term investments.

Total liabilities decreased to $2,001,589 in 2021 from $10,897,037 in 2020, and were $2,439,382 in 2019. The decrease in 2021 was the result of reduced investment securities purchased, and decreases in investment manager fees and administrative expense payable at year-end. The increase in 2020 was due to increased unsettled transactions from securities purchased and outstanding healthcare expenses due at year-end.

Changes in Net Position

The condensed Combining Statements of Changes in Pension Plan Fiduciary Net Position and Postemployment Healthcare Plan Net Position reflect 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 Postemployment Healthcare Plan Net Position is as follows:

Changes in Net Position
For the Years Ended December 31,

				Current Year Increase/(Decrease) in	
	2021	2020	2019	Dollars	Percent
Additions:					
Employer contributions	$ 3,930,617	$ 3,952,140	$ 4,299,140	$ (21,523)	-0.5%
Employee contributions	3,124,691	3,192,954	3,020,322	(68,263)	-2.1%
Net investment income (includes security lending activities)	27,021,748	21,851,955	33,653,650	5,169,793	23.7%
Employee transfers to (from) the Cook County Fund	42,007	714,659	(252,406)	- (672,652)	-94.1%
Other	1,123,337	1,093,578	814,335	29,759	2.7%
Total additions	35,242,400	30,805,286	41,535,041	4,437,114	14.4%
Deductions:					
Benefits	20,878,490	19,975,300	19,251,286	903,190	4.5%
Refunds and death benefits	455,017	898,786	840,125	(443,769)	-49.4%
Miscellaneous - benefit expenses	-	20,439	-	(20,439)	
Administrative expenses	157,851	158,367	154,352	(516)	-0.3%
Total deductions	21,491,358	21,052,892	20,245,763	438,466	2.1%
Net increase	13,751,042	9,752,394	21,289,278	3,998,648	41.0%
Net position:					
Beginning of year	221,439,748	211,687,354	190,398,076	9,752,394	4.6%
End of year	$ 235,190,790	$ 221,439,748	$ 211,687,354	$ 13,751,042	6.2%

Additions to Net Position

Total additions were $35,242,400 in 2021, $30,805,286 in 2020, and $41,535,041 in 2019.

Employer contributions decreased to $3,930,617 in 2021, from $3,952,140 in 2020 and were $4,299,140 in 2019. Employer contributions are statutorily set at 1.30 times employee contributions collected two years prior.

Employee contributions, including permissive service credit purchases, decreased to $3,124,691 in 2021 from $3,192,954 in 2020, and were $3,020,322 in 2019. Employees contribute 8.5% of covered wages.

Net investment income totaled $27,021,748 for 2021 when compared to net investment income of $21,851,955 for 2020. Comparatively, net investment income was $33,653,650 in 2019. Investment earnings fluctuate primarily from overall performance of the financial markets from year to year.

Employee transfers to (from) the Cook County Fund resulted from Forest Preserve District employees transferring employment to or (from) Cook County. The accumulated contributions and the accrued pension benefit obligation are transferred between the Forest Preserve Fund and the Cook County Fund.

Deductions to Net Position

Total deductions were $21,491,358 in 2021, $21,052,892 in 2020, and $20,245,763 in 2019.

Benefits increased to $20,878,490 in 2021 from $19,975,300 in 2020 and $19,251,286 in 2019, primarily due to the 3% annual cost of living increases for annuitants.

Refunds decreased to $445,017 from $898,786 in 2020, and decreased from $840,125 in 2019. These changes are due to fluctuations in refund applications.

The cost to administer the Fund slightly decreased to $157,850 from $158,367 in 2020. Comparatively, the cost to administer the Fund increased to $158,367 in 2020 from $154,352 in 2019.

Actuarial Information

Pension Benefits

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

Funding for Pension Benefits
For the Years Ended December 31,

	2021	2020	2019
Total pension liability	$ 569,301,801	$ 546,436,340	$ 496,379,240
Plan fiduciary net position	(235,190,790)	(221,439,748)	(211,687,354)
Employer's net pension liability	$ 334,111,011	$ 324,996,592	$ 284,691,886
Plan fiduciary net position as a percentage of the total pension liability	41.31%	40.52%	42.65%

Postemployment Healthcare Benefits

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

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

	2021	2020	2019
Total OPEB liability	$ 48,532,749	$ 49,201,023	$ 43,728,394
Plan fiduciary net position	-	-	-
Employer's net OPEB liability	$ 48,532,749	$ 49,201,023	$ 43,728,394

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

Actuarial Information (continued)

Combined

The Fund actuary has performed a combined valuation of the pension and postemployment healthcare benefits provided by the Fund to measure the overall funded status and contribution requirements of the Fund. Such a valuation is required under Chapter 40, Article 5/9-199 of the Illinois Pension Code which provides that the Fund shall submit a report each year containing a detailed statement of the affairs of the Fund, its income and expenditures, and assets and liabilities. The combined valuation reflects the actuarial assumptions adopted by the Board based on the results of an actuarial experience study. These assumptions conform to the actuarial standards recommended by the Fund's actuary and were used by the Fund's actuary to present the combined funding status in accordance with Section 9-199. The Fund's funding under the combined actuarial valuation is as follows:

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

	2021	2020	2019
Unfunded actuarial accrued liability	$ 149,474,346	$ 145,422,750	$ 139,936,050
Funded ratio	59.37%	59.05%	59.25%

Contact Information

This financial report is designed to provide the employer, Fund participants and others with a general overview of the Fund's finances and show accountability for money it receives. Questions concerning any data provided in the report or requests for additional information should be addressed to:

Forest Preserve District Employees' Annuity
and Benefit Fund of Cook County
Attention: Executive Director
70 West Madison Street
Suite 1925
Chicago, Illinois 60602

Forest Preserve District Employees' Annuity
and Benefit Fund of Cook County

Combining Statements of Pension Plan Fiduciary Net Position and Postemployment Healthcare Plan Net Position

December 31, 2021 and 2020

	2021			2020		
	Total	Pension	Postemployment Healthcare	Total	Pension	Postemployment Healthcare
Assets						
Receivables						
Employer contributions less allowance of $202,249 in 2021 and $121,991 in 2020	$ 3,870,847	$ 3,870,847	$ -	$ 3,967,644	$ 3,967,644	$ -
Employee contributions	119,451	119,451	-	118,146	118,146	-
Due from County Employees' and Officers'						
Annuity and Benefit Fund of Cook County	998,679	998,679	-	686,022	686,022	-
Accrued investment income	302,216	302,216	-	283,312	283,312	-
Receivable for securities sold	-	-	-	1,684,000	1,684,000	-
EGWP/Medicare Part D subsidy & other	1,318,877	582,121	736,756	698,290	266,155	432,135
Prescription rebates	26,212	-	26,212	20,646	-	20,646
Imprest balance receivable	62,000	-	62,000	62,000	-	62,000
Total receivables	6,698,282	5,873,314	824,968	7,520,060	7,005,279	514,781
Investments						
U.S. and international equities	104,002,706	104,002,706	-	103,570,202	103,570,202	-
U.S. Government and government agency obligations	12,313,410	12,313,410	-	3,330,914	3,330,914	-
Corporate bonds	2,569,740	2,569,740	-	7,992,903	7,992,903	-
Collective international equity fund	29,244,255	29,244,255	-	29,581,703	29,581,703	-
Commingled fixed income fund	31,201,244	31,201,244	-	29,543,197	29,543,197	-
Hedge fund	23,877,689	23,877,689	-	22,543,485	22,543,485	-
Real estate funds	21,716,538	21,716,538	-	14,057,489	14,057,489	-
Short-term investment	5,097,175	5,097,175	-	14,013,569	14,013,569	-
Total investments	230,022,757	230,022,757	-	224,633,462	224,633,462	-
Collateral held for securities on loan	471,340	471,340	-	183,263	183,263	-
Total assets	237,192,379	236,367,411	824,968	232,336,785	231,822,004	514,781
Liabilities						
Accounts payable	60,506	60,506	-	77,062	77,062	-
Healthcare and other benefits payable	824,968	-	824,968	514,781	-	514,781
Payable for securities purchased	644,775	644,775	-	10,121,931	10,121,931	-
Securities lending collateral	471,340	471,340	-	183,263	183,263	-
Total liabilities	2,001,589	1,176,621	824,968	10,897,037	10,382,256	514,781
Net position						
Net position restricted for pensions	235,190,790	235,190,790	-	221,439,748	221,439,748	-
Net position restricted for postemployment healthcare benefits	-	-	-	-	-	-
Total	$ 235,190,790	$ 235,190,790	$ -	$ 221,439,748	$ 221,439,748	$ -

See accompanying notes to financial statements.

Forest Preserve District Employees' Annuity and Benefit Fund of Cook County

Combining Statements of Changes in Pension Plan Fiduciary Net Position and Postemployment Healthcare Plan Net Position

Years Ended December 31, 2021 and 2020

	2021			2020		
	Total	Pension	Postemployment Healthcare	Total	Pension	Postemployment Healthcare
Additions						
Employer contributions	$ 3,930,617	$ 3,930,617	$ -	$ 3,952,140	$ 3,952,140	$ -
Allocation to postemployment healthcare	-	(802,133)	802,133	-	(660,611)	660,611
Total employer contributions	3,930,617	3,128,484	802,133	3,952,140	3,291,529	660,611
Employee contributions						
Salary deductions	2,982,139	2,982,139	-	3,076,210	3,076,210	-
Refund repayments	75,795	75,795	-	81,350	81,350	-
Former and miscellaneous service payments	24,581	24,581	-	368	368	-
Deductions in lieu of disability	42,176	42,176	-	35,026	35,026	-
Total employee contributions	3,124,691	3,124,691	-	3,192,954	3,192,954	-
Investment income						
Net appreciation in fair value of investments	25,086,046	25,086,046	-	20,664,547	20,664,547	-
Dividends	2,378,975	2,378,975	-	1,620,427	1,620,427	-
Interest	108,509	108,509	-	134,214	134,214	-
	27,573,530	27,573,530	-	22,419,188	22,419,188	-
Less investment expenses	(595,421)	(595,421)	-	(578,452)	(578,452)	
Net investment income	26,978,109	26,978,109	-	21,840,736	21,840,736	-
Securities lending						
Income	54,240	54,240	-	14,013	14,013	-
Expenses	(10,601)	(10,601)	-	(2,794)	(2,794)	-
Net securities lending income	43,639	43,639	-	11,219	11,219	-
Other						
EGWP/Medicare Part D subsidy	1,012,644	-	1,012,644	1,005,789	-	1,005,789
Prescription plan rebates	110,693	-	110,693	87,789	-	87,789
Employee transfer from County Employees' and Officers' Annuity and Benefit Fund of Cook County	42,007	42,007	-	714,659	714,659	-
Total other additions	1,165,344	42,007	1,123,337	1,808,237	714,659	1,093,578
Total additions	35,242,400	33,316,930	1,925,470	30,805,286	29,051,097	1,754,189
Deductions						
Benefits						
Annuity						
Employee	15,648,029	15,648,029	-	15,117,909	15,117,909	-
Spouse and children	3,109,832	3,109,832	-	2,928,375	2,928,375	-
Disability						
Ordinary	166,129	166,129	-	160,302	160,302	-
Duty	29,030	29,030	-	14,525	14,525	-
Healthcare less annuitant contributions of $1,555,085 in 2021 and $1,445,022 in 2020	1,925,470	-	1,925,470	1,754,189	-	1,754,189
Total benefits	20,878,490	18,953,020	1,925,470	19,975,300	18,221,111	1,754,189
Refunds and Death Benefit	455,017	455,017	-	898,786	898,786	-
Miscellaneous - benefit expenses	-	-	-	20,439	20,439	-
Administrative expenses	157,851	157,851	-	158,367	158,367	-
Total deductions	21,491,358	19,565,888	1,925,470	21,052,892	19,298,703	1,754,189
Net increase	13,751,042	13,751,042	-	9,752,394	9,752,394	-
Net position						
Beginning of year	221,439,748	221,439,748	-	211,687,354	211,687,354	-
End of year	$ 235,190,790	$ 235,190,790	$ -	$ 221,439,748	$ 221,439,748	$ -

See accompanying notes to financial statements.

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Forest Preserve District Employees' Annuity and Benefit Fund of Cook County (the Fund or Plan) is administered in accordance with Chapter 40, Article 5/10 of the Illinois Compiled Statutes.

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. The Fund 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 Fund's financial statements.

Based on the above criteria, the Fund is considered to be a fiduciary component unit of Forest Preserve District of Cook County, Illinois (the Forest Preserve District) and is included in the Forest Preserve District's financial statements.

Method of Accounting - The financial statements are prepared using the accrual basis of accounting. Employer contributions are recognized as income pursuant to legal requirements as specified by the Illinois Compiled Statutes. Employee 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 Fund.

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. Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Net appreciation (depreciation) in fair value of investments includes gains and losses on investments bought and sold, as well as held during the year.

Allocated Expenses - Administrative expenses are initially paid by the County Employees' and Officers' Annuity and Benefit Fund of Cook County (the Cook County Fund). These expenses are allocated between the Cook County Fund and the Fund on a pro rata basis as applicable.

Capital Assets - The Fund has set a capitalization threshold of $100,000 for all capital asset types. As of December 31, 2021 and 2020, the Fund does not have any capital assets.

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

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.

Reclassifications - Certain prior year amounts have been reclassified to conform to the current year presentation.

Subsequent Events - Subsequent events have been evaluated through the auditor's report date, which is the date the financial statements were available to be issued.

NOTE 2. PLAN DESCRIPTION

The Fund was established on July 1, 1931, and is governed by legislation contained in the Illinois Compiled Statutes (the Statutes), particularly Chapter 40, Articles 5/1; 5/10 and 5/20. Effective with the signing of Public Act 96-0889 into law on April 14, 2010, participants that first became contributors on or after January 1, 2011 are Tier 2 participants. All other participants that were contributing prior to January 1, 2011 are Tier 1 participants. The Fund can be amended only by the Illinois Legislature. The Fund is a single employer defined benefit pension plan with a defined contribution minimum. The Fund was established for the purpose of providing retirement, death and disability benefits for full-time employees of the Forest Preserve District and the eligible dependents of such employees.

The Statutes authorize a Board of Trustees (the Board) of nine members to carry out the provisions of the Article. According to the Article, two members of the Board are ex officio, four are elected by the employee members of the Fund and three are elected by the annuitants of the Fund. The two ex officio members are the Comptroller of Cook County, or someone chosen by the Comptroller, and the Treasurer of Cook County, or someone chosen by the Treasurer. All members of the Board are fiduciaries with respect to the Fund and are statutorily mandated to discharge their duties, as such, solely in the interest of the Fund's participants and beneficiaries.

NOTE 2. PLAN DESCRIPTION (CONTINUED)

The Board has the powers and duties required in the Article to collect all contributions due to the Fund, to invest the Fund'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 Fund. The Board approves its own budget, which is prepared by the administrative staff of the Fund. The Board is required annually to submit to the Forest Preserve District Board of Cook County a detailed report of the financial affairs and status of the Fund. Provisions in other articles of Chapter 40 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 is specified by the Department of Insurance.

Covered employees are required to contribute 8.5% of their salary to the Fund, subject to the salary limitations for Tier 2 participants in Article 5/1-160. If an employee leaves covered employment without qualifying for an annuity, accumulated contributions are refunded with interest (3% or 4% depending on when the employee became a participant). The Forest Preserve District's total contribution is the amount of contributions made by the employees to the Fund in the calendar year two years prior to the year for which annual applicable tax is levied, multiplied by 1.30. The source of funds for the Forest Preserve District's contributions has been designated by State Statute as the Forest Preserve District's annual property tax levy.

The Fund provides retirement as well as death and disability benefits. Tier 1 employees age 50 or older and Tier 2 employees age 62 or older are entitled to receive a minimum formula annuity of 2.4% for each year of credited service if they have at least 10 years of service. The maximum benefit is 80% of the final average monthly salary. For Tier 1 employees under age 60 and Tier 2 employees under age 67, the monthly retirement benefit is reduced by ½% for each month the participant is below that age. The reduction is waived for Tier 1 participants having 30 or more years of credited service.

Participants should refer to the applicable Articles for more complete information.

NOTE 2. PLAN DESCRIPTION (CONTINUED)

At December 31, 2021 and 2020, participants consisted of the following:

	2021	2020
Active members	516	521
Retired members	382	391
Beneficiaries	154	147
Inactive members	1,521	1,468
Total	2,573	2,527

NOTE 3. EMPLOYER'S PENSION LIABILITY

Net Pension Liability

The components of the employer's net pension liability of the Fund for the years ended December 31, 2021 and 2020 are as follows:

	2021	2020
Total pension liability	$ 569,301,801	$ 546,436,340
Plan fiduciary net position	235,190,790	221,439,748
Employer's net pension liability	$ 334,111,011	$ 324,996,592
Plan fiduciary net position as a percentage of the total pension liability	41.31%	40.52%

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

NOTE 3. EMPLOYER'S PENSION LIABILITY (CONTINUED)

Net Pension Liability (Continued)

The net pension liability was determined by actuarial valuations performed as of December 31, 2021 and 2020 using the following actuarial methods and assumptions:

Actuarial valuation dates	December 31, 2021	December 31, 2020
Actuarial cost method	Entry Age Normal	Entry Age Normal
Actuarial assumptions:		
Inflation	2.50% per year, compounded annually	2.75% per year, compounded annually
Salary increases	3.00% to 5.00%, based on service	3.50% to 8.00%, based on age
Investment rate of return	7.00% per year, compounded annually	7.25% per year, compounded annually
Retirement age	Rates of retirement for each age from 50 to 80 based on recent experience of the Plan where all employees are assumed to retire by age 80	Rates of retirement for each age from 50 to 80 based on recent experience of the Plan where all employees are assumed to retire by age 80
Mortality	Pub-2010 amount-weighed tables projected from 2010 using generational improvement with Scale MP-2021	RP-2014 Blue Collar Mortality Table, base year 2006. Buck Modified MP-2017 projection scale.
Postretirement annuity increase	Tier 1 participants - 3.0% compounded annually Tier 2 participants - the lesser of 3.0% or one half of the increase in the Consumer Price Index	Tier 1 participants - 3.0% compounded annually Tier 2 participants - the lesser of 3.0% or one half of the increase in the Consumer Price Index

The actuarial assumptions used in the December 31, 2021 valuations were based on the results of an actuarial experience study conducted by Cavanaugh Macdonald Consulting dated March 2022 covering a four-year period ending December 31, 2020. In addition to the assumptions listed above, the assumptions changes include decrease of wage growth assumptions from 0.75% to 0.50%, and general wage inflation assumption lowered from 3.50% to 3.00%. The marriage assumption was changed from assuming spouses of active female members are four years older than female members to assume that spouses of active female members are two years older than female members. The marital status assumption for female members was lowered from 70% assumed to be married to 40% assumed to be married. The assumed retirement age for Tier 1 deferred vested members was increased from 55 to 62. The assumed annual increase in administrative expense was lowered form 5.00% to 2.50%.

The December 31, 2020 valuations were based on the results of an actuarial experience study conducted by Buck (Formerly Conduent, Inc.) covering the four-year period ending in December 31, 2016. The Fund engaged Cavanaugh Macdonald Consulting to prepare the December 31, 2021 and 2020 valuations.

NOTE 3. EMPLOYER'S PENSION LIABILITY (CONTINUED)

Discount Rate

The discount rate used to measure the total pension liability at December 31, 2021 and 2020 was 3.17% and 3.22%, respectively. The projection of cash flows used to determine the discount rate assumed that contributions will continue to follow the current funding policy. Based on this assumption, the Fund's fiduciary net position was projected to be insufficient to make all projected future benefit payments of current plan members. A municipal bond rate of 2.05% at December 31, 2021(2.12% for 2020) and long-term investment rate of 7.00% (7.25% for 2020) were used in the development of the blended discount rate after that point. The municipal bond rates are based on the S&P Municipal Bond 20 Year High Grade Rate Index. As a result, for December 31, 2021 and 2020, the long-term rate of return of 7.00% and 7.25%, respectively, were applied to projected benefit payments through 2043 and 2041, respectively. Based on the long-term rate of return of 7.00% for 2021 and 7.25% for 2020 and municipal bond rate of 2.05% at December 31, 2021 and 2.12% at December 31, 2020, the blended discount rate would be 3.17% at December 31, 2021 and 3.22% at December 31, 2020.

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following is an analysis of the net pension liability's sensitivity to changes in the discount rate at December 31, 2021 and 2020. The following table presents the net pension liability of the employer using the blended discount rate as well as the employer's net pension liability calculated using a discount rate 1% lower and 1% higher than the current discount rate:

	1% Decrease 2.17%	Current Discount Rate 3.17%	1% Increase 4.17%
Net Pension Liability - December 31, 2021	$ 429,131,129	$ 334,111,011	$ 258,184,371

	1% Decrease 2.22%	Current Discount Rate 3.22%	1% Increase 4.22%
Net Pension Liability - December 31, 2020	$ 415,577,011	$ 324,996,592	$ 252,686,640

NOTE 4. SUMMARY OF EMPLOYER FUNDING POLICIES

Employer contributions are funded primarily through a tax levied by the Forest Preserve District of Cook County, Illinois. The employer contributions to be remitted to the Fund are equal to the total contributions made by the employees to the Fund in the calendar year two years prior, multiplied by 1.30.

NOTE 5. INVESTMENTS

Investment Policy

The Board of Trustees is responsible for establishing reasonable and consistent investment objectives, policies and guidelines governing the investment of Fund assets in accordance with the Illinois Compiled Statutes. The Fund 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 state statutes. All of the Fund's financial instruments are consistent with the permissible investments outlined in the state statutes and any index-linked financial instruments are limited to those indices that replicate the permissible investments outlined in the State Statutes. The investment policy was updated to conform with new legislation (PA 1001-473), also known as Sustainable Investing Principles Act.

The Fund's investment policy in accordance with the Statutes establishes the following target allocation across asset classes for the years ended December 31, 2021 and 2020:

	2021		2020	
Asset Class	Target Allocation %	Long-term Expected Real Rate of Return	Target Allocation %	Long-term Expected Real Rate of Return
Domestic equities	32.00%	5.33%	32.00%	5.58%
International equities	27.00%	5.63%	27.00%	5.88%
Fixed income	21.00%	1.18%	21.00%	1.43%
Real estate funds	9.00%	4.27%	9.00%	4.52%
Hedge funds	10.00%	2.70%	10.00%	2.91%
Cash equivalents	1.00%	0.00%	1.00%	0.03%
Total investments	100.00%		100.00%	

NOTE 5. INVESTMENTS (CONTINUED)

Long-Term Expected Real Rate of Return

The long-term expected real rates of return are the nominal expected returns for various asset classes net of the long-term inflation assumption of 2.25%. The nominal expected return is expressed as the annualized growth rate over 30 years (i.e., geometric or compounded return). A building block methodology is employed to develop long-term return expectations. Building block includes a long-term estimate of the short-term real rate, inflation, term premium, credit premium, equity risk premium among others. Current economic conditions (inflation, yields, valuation) serve as a starting point for development; however, over a 30-year horizon, risk premiums are largely influenced by long-term history. The 30-year geometric long-term expected real rate of return for each major asset class included with the Fund's target asset allocation as of December 31, 2021 are listed in the previous 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 12.87% and 10.82% for the years ended December 31, 2021 and 2020, respectively. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Custodial Credit Risk – Deposits

Custodial credit risk for deposits is the risk that, in the event of the failure of a depository financial institution, a government will not be able to cover deposits or will not be able to recover collateral securities that are in the possession of an outside party. The fund does not have uncollateralized cash balances as of 12/31/2021.

Custodial Credit Risk – Investments

Custodial credit risk for investments is the risk that, in the event of failure of the counterparty to a transaction, a government will not be able to recover the value of investment or collateral securities that are in the possession of an outside party. None of the Fund's investments are exposed to custodial credit risk as they are held by the custodian in the name of the Fund as of December 31, 2021.

Concentration of Credit Risk

Concentration of credit risk is the risk of loss attributed to the magnitude of a government's investment in a single issuer. The Fund did not have any issuer investment that exceeded 5% of the total investments of the fund as of December 31, 2021.

Credit Risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The Fund's investment policy is an average credit quality for each manager's total fixed income portfolio (corporate and U.S. Government holdings) of not less than A- by two out of three credit agencies (Moody's Investor Service, Standard & Poor's and/or Fitch). The following table presents a summarization of the Fund's credit quality ratings of investments at December 31, 2021 and 2020 as valued by Moody's Investors Service, Standard & Poor's and/or Fitch:

Type of Investment	Rating	2021	2020
U.S. Government and government agency obligations	Aaa	$ 12,313,410	$ 3,330,914
Corporate bonds	A	$ 2,569,740	$ 7,992,903
Commingled fixed income fund	Not Rated	$ 31,201,244	$ 29,543,197
Short-term investment	Not Rated	$ 5,097,175	$ 14,013,569

NOTE 5. 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 with longer maturities are subject to increased risk of adverse interest rate changes. In an effort to mitigate this risk, the Fund's investment policy states that the duration for each manager's total fixed income portfolio shall not exceed 30% of the duration of its respective fixed income performance benchmark (*Bloomberg Barclays US Aggregate Fixed Income Index, Bloomberg Barclays US 1-3 Year Government/Credit Index,* which was 6.78 years at December 31, 2021 and 6.22 years at December 31, 2020). The following table presents a summarization of the Fund's debt investments at December 31, 2021 and 2020 using the segmented time distribution method:

Type of Investment	Maturity	2021	2020
U.S. Government and government agency obligations	1 - 5 years	$ 11,741,372	$ 3,330,914
	> 5 Years	572,038	-
		$ 12,313,410	$ 3,330,914
Corporate bonds	< 1 year	$ 1,088,314	$ -
	1 - 5 years	1,481,426	6,668,405
	5-10 years	-	1,324,498
		$ 2,569,740	$ 7,992,903
Commingled fixed income fund	5-10 years	$ 31,201,244	$ 29,543,197
Short-term investment	< 1 year	$ 5,097,175	$ 14,013,569

NOTE 5. 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 Fund's exposure to foreign currency risk at December 31, 2021 and 2020 is as follows:

Type of Investment	Fair Value (USD) 2021	Fair Value (USD) 2020
U.S. and international equities		
British pound sterling	$ 3,868,705	$ 5,208,931
Canadian dollar	3,922,038	3,356,246
Danish krone	1,735,980	1,735,240
European euro	11,167,775	11,289,881
Hong Kong Dollar	1,030,579	1,789,021
Israeli shekel	817,194	492,468
Japanese yen	2,038,257	3,051,793
Swedish krona	427,546	692,330
Swiss franc	1,635,572	1,354,773
U.S. dollar	77,359,060	74,599,519
Total U.S. and international equities	$ 104,002,706	$ 103,570,202

Investment Activity

The calculation of realized gains and losses is independent of the calculation of net appreciation 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 years.

NOTE 5. INVESTMENTS (CONTINUED)

Derivatives

A derivative instrument is an instrument or contract whose value is derived from that of other financial instruments such as stocks, bonds, and commodities, interest rates or a market index. The Fund's investments in derivative instruments are immaterial to the financial statements. The Fund also holds interests in collective funds, and hedge funds, which may engage in derivative transactions.

NOTE 6. 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 6. FAIR VALUE MEASUREMENTS (CONTINUED)

The Fund categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The Fund has the following recurring fair value measurements as of December 31, 2021 and 2020:

		Fair Value Measurements at 12/31/2021 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				
U.S. and international equities	$ 104,002,706	$ 104,002,706	$ -	$ -
U.S. Government Obligations	12,313,410	11,741,372	572,038	
Corporate bonds	2,569,740	-	2,569,740	-
Total investments by fair value level	118,885,856	$ 115,744,078	$ 3,141,778	$ -
Investments measured at net asset value	111,136,901			
Total investments at fair value	$ 230,022,757			

NOTE 6. FAIR VALUE MEASUREMENTS (CONTINUED)

		Fair Value Measurements at 12/31/2020 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				
U.S. and international equities	$ 103,570,202	$ 103,570,202	$ -	$ -
U.S. Government Obligations	3,330,914	3,330,914	-	-
Corporate bonds	7,992,903	-	7,992,903	-
Total investments by fair value level	114,894,019	$ 106,901,116	$ 7,992,903	$ -
Investments measured at net asset value	109,739,443			
Total investments at fair value	$ 224,633,462			

Level 1 Measurements

U.S. Government obligations and U.S. and international equities 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 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.

NOTE 6. FAIR VALUE MEASUREMENTS (CONTINUED)

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

	Fair Value 12/31/2021	Fair Value 12/31/2020	Unfunded Commitments	Redemption Frequency (If Eligible)	Redemption Notice Period
Investments measured at net asset value:					
Collective international equity funds (1)					
Lazard/Wilmington Emerging Markets Sudan Free Portfolio	$ 8,844,107	$ 8,682,250	-	Daily	N/A
State Street Global Advisory MCSI ACWI EX	20,400,148	20,899,453	-	Daily	N/A
Commingled fixed income fund (2)					
EB DV Non-SL Aggregate Bond Index Fund	31,201,244	29,543,197	-	Daily	N/A
Hedge fund (3)					
Burnham Harbor Fund Ltd.	23,877,689	22,543,485	-	Monthly	95 days
Real estate funds (4)					
JPMCB Strategic Property Fund	8,477,254	7,251,365	-	Quarterly	45 days
PRISA Separate Account	10,992,436	6,806,124	-	Quarterly	90 days
Clarion Lion Industrial Trust	2,246,848	-	-	Quarterly	90 days
Short-term investment (5)					
BNY Mellon EB Temporary Investment Fund	5,097,175	14,013,569	-	Daily	N/A
Total investments measured at net asset value	$ 111,136,901	$ 109,739,443			

(1) Collective international equity funds - The funds' investment objectives are to achieve long-term capital appreciation by investing primarily in equity and equity-related securities of issuers that are located, or do significant business, in international and emerging market countries. The fair values of the investments in the funds have been determined using the NAV per share of the investment.

(2) Commingled fixed income fund - The fund's investment objective is to track the performance of the Barclays U.S. Aggregate Index. The fair value of the investment in the fund has been determined using the NAV per share of the investment.

NOTE 6. FAIR VALUE MEASUREMENTS (CONTINUED)

(3) Hedge fund - The investment objective of the hedge funds is to invest in non-traditional portfolio managers, diversified portfolios of hedge funds having a low correlation with major investment markets, and diversified groups of alternative investment funds that invest or trade in a wide variety of financial instruments and strategies. The fair value of the investment in the hedge funds has been determined using the NAV per share (or its equivalent) of the investment.

(4) Real estate funds - These investments include a commingled pension trust fund and an insurance company separate account that are both designed as funding vehicles for tax-qualified pension plans. Their investments are comprised primarily of real estate investments either directly owned or through partnership interests and mortgage and other loans on income producing real estate. The fair values of the investments in this type have been determined using the NAV per share (or its equivalent) of the investments. Due to the nature of the investments and available cash on hand, significant redemptions in this type of investment may at times be subject to additional restrictions.

(5) Short-term investment - 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.

NOTE 7. SECURITIES LENDING

State statutes and the investment policy permit the Fund 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 Fund'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 Fund does not have the right to sell or pledge securities received as collateral unless the borrower defaults. The average term of securities loaned was 270 days for 2021 and 212 days for 2020; however, any loan may be terminated on demand by either the Fund or the borrower. Cash collateral is invested in a separately managed portfolio, which had an average weighted maturity at December 31, 2021 and 2020 of 3 and 4 days, respectively.

As of December 31, 2021 and 2020, the fair value (carrying amount) of loaned securities was \$2,533,739 and \$2,860,595, respectively. As of December 31, 2021 and 2020, the fair value

NOTE 7. SECURITIES LENDING (CONTINUED)

(carrying amount) of cash collateral received by the Fund was $471,340 and $183,263, respectively. The cash collateral is included as an asset and a corresponding liability on the combining statements of pension plan fiduciary net position and postemployment healthcare plan net position. As of December 31, 2021 and 2020, the fair value (carrying amount) of noncash collateral received by the Fund was $2,133,884 and $2,736,387, respectively.

Although the Fund'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 indemnification to the Fund if borrowers fail to return the securities or fail to pay the Fund for income distributions by the issuers of securities while the securities are on loan.

A summary of securities loaned at fair value as of December 31, 2021 and 2020 is as follows:

	2021	2020
Securities loaned - backed by cash collateral		
International Equities	$ 448,806	$ 179,556
Total securities loaned - backed by cash collateral	448,806	179,556
Securities loaned - backed by non-cash collateral		
U.S. Government Debt	2,084,933	2,681,039
Total securities loaned - backed by non-cash collateral	2,084,933	2,681,039
Total	$ 2,533,739	$ 2,860,595

NOTE 8. EMPLOYER'S POSTEMPLOYMENT HEALTHCARE LIABILITY

Plan Description

The Fund administers a Postemployment Group Healthcare Benefit Plan (PGHBP), a single-employer defined benefit postemployment healthcare plan. The PGHBP is administered in accordance with Chapter 40, Article 5/10 of the Illinois Compiled Statutes, which assigns the authority to establish and amend benefit provisions to the Fund's Board of Trustees. The PGHBP provides a healthcare benefit to annuitants of the Forest Preserve District of Cook County, Illinois (the employer) who elect to participate in the PGHBP.

At December 31, 2021 and 2020, participants consisted of the following:

	2021	2020
Active members	516	521
Retired plan members or beneficiaries currently receiving benefit payments	339	352
Inactive plan members entitled to but not yet receiving benefit payments	47	43
Total	902	916

Benefits Provided - The PGHBP provides healthcare and vision benefits for annuitants and their dependents.

Contributions - The PGHBP is funded on a "pay-as-you-go" basis. For the valuation of the obligation as of December 31, 2021 the employee and spouse annuitants are expected to pay 56% of the annual costs. For the valuation of the obligation as of December 31, 2020, the employee and spouse annuitants are expected to pay between 55% - 67% and 48% - 62% of the annual costs, respectively, depending upon Medicare enrollment and coverage selection. The remaining costs are funded by an allocation from the Fund.

Method of Accounting - The PGHBP's financial statements have been combined with the Fund's financial statements and are presented using the accrual basis of accounting. Healthcare expenses are recognized when incurred and estimable.

NOTE 8. EMPLOYER'S POSTEMPLOYMENT HEALTHCARE LIABILITY (CONTINUED)

Employer's Net Postemployment Healthcare Liability

The components of the employer's net postemployment healthcare liability at December 31, 2021 and 2020 were as follows:

	2021	2020
Total postemployment healthcare liability	$ 48,532,749	$ 49,201,023
Plan fiduciary net position	-	-
Employer's net postemployment healthcare liability	$ 48,532,749	$ 49,201,023
Plan fiduciary net position as a percentage of the total postemployment healthcare liability	0.00%	0.00%

Contributions for postemployment healthcare benefits are made on a "pay-as-you-go" basis. There are no dedicated assets for healthcare benefits resulting in a 0.00% funded ratio.

Refer to the schedule of changes in the employer's net postemployment healthcare liability and related ratios in the required supplementary information for additional information related to the funded status of the PGHBP.

NOTE 8. EMPLOYER'S POSTEMPLOYMENT HEALTHCARE LIABILITY (CONTINUED)

Employer's Net Postemployment Healthcare Liability (Continued)

The net postemployment healthcare liability was determined by actuarial valuations performed as of December 31, 2021 and 2020 using the following actuarial methods and assumptions:

Actuarial valuation date	December 31, 2021	December 31, 2020
Actuarial cost method	Entry Age Normal	Entry Age Normal
Actuarial assumptions:		
Inflation	2.50% per year	2.75% per year
Salary increases	3.00% to 5.00%, based on service	3.50% to 8.00%, based on age
Health care cost trend rates	7.000% in the first year, decreasing by .25% per year until an ultimate rate of 4.500% is reached for pre-Medicare. 5.500% in the first year, decreasing by .25% in the second year, decreasing by .125 % in the third and fourth year, and decreasing by .25% in the fifth year until an ultimate rate of 4.500% is reached for post-Medicare.	7.00% in the first year, decreasing by .25% per year until an ultimate rate of 4.75% is reached for pre-Medicare. 5.50% in the first year, decreasing by .25% until an ultimate rate of 4.75% is reached for post-Medicare
Mortality	Pub-2010 amount-weighed tables projected from 2010 using generational improvement with Scale MP-2021	RP-2014 Blue Collar Mortality Table, base year 2006, Buck (Formerly Conduent) Modified MP-2017 projection scale

The actuarial assumptions used in the December 31, 2021 valuations were based on the results of the actuarial experience study conducted by Cavanaugh Macdonald Consulting over the period 2017 through 2020. The December 31, 2020 valuations were based on the results of an actuarial experience study conducted by Buck (Formerly Conduent, Inc.) over the period 2013 through 2016.

NOTE 8. EMPLOYER'S POSTEMPLOYMENT HEALTHCARE LIABILITY (CONTINUED)

Discount Rate

The blended discount rate used to measure the total postemployment healthcare liability at December 31, 2021 and 2020 was 2.05% and 2.12%, respectively. The projection of cash flows used to determine the discount rate assumed that the employer's contributions will continue to follow the current funding policy. Based on this assumption, the Fund's fiduciary net position was projected to be insufficient to make all projected future benefit payments of current plan members. Municipal bond rates of 2.05% and 2.12% at December 31, 2021 and 2020, respectively, and the long-term investment rate of return of 0% were used in the development of the blended discount rates. The municipal bond rates for 2021 and 2020 are based on the S&P Municipal Bond 20 Year High Grade Rate Index and Municipal Bond 20-Year Index Rate, respectively.

Sensitivity of the Net Postemployment Healthcare Liability to Changes in the Discount Rate

The following is an analysis of the net postemployment healthcare liability's sensitivity to changes in the discount rate at December 31, 2021 and 2020. The following table presents the net postemployment healthcare liability of the employer using the blended discount rate as well as the employer's net postemployment healthcare liability calculated using a discount rate 1% lower and 1% higher than the current discount rate:

	1% Decrease 1.05%	Current Discount Rate 2.05%	1% Increase 3.05%
Net postemployment healthcare liability as of December 31, 2021	$ 58,193,857	$ 48,532,749	$ 40,981,603

	1% Decrease 1.12%	Current Discount Rate 2.12%	1% Increase 3.12%
Net postemployment healthcare liability as of December 31, 2020	$ 58,647,639	$ 49,201,023	$ 41,797,795

NOTE 8. EMPLOYER'S POSTEMPLOYMENT HEALTHCARE LIABILITY (CONTINUED)

Sensitivity of the Net Postemployment Healthcare Liability to Changes in the Health Care Cost Trend Rate

The following is an analysis of the net postemployment healthcare liability's sensitivity to changes in the health care cost trend rate at December 31, 2021 and 2020. The following table presents the net postemployment healthcare liability of the employer using the health care cost trend rate as well as the employer's net postemployment healthcare liability calculated using a health care cost trend rate 1% lower and 1% higher than the current health care cost trend rate:

	1% Decrease	Health Care Cost Trend Rate	1% Increase
Net postemployment healthcare liability as of December 31, 2021	$ 40,161,817	$ 48,532,749	$ 59,721,782

	1% Decrease	Health Care Cost Trend Rate	1% Increase
Net postemployment healthcare liability as of December 31, 2020	$ 40,900,068	$ 49,201,023	$ 60,272,801

NOTE 9. RELATED PARTY TRANSACTIONS

The Fund has common Trustees and shares office space with the Cook County Fund. The Fund reimburses the Cook County Fund for shared administrative services provided by the Cook County Fund. During the years ended December 31, 2021 and 2020, the Cook County Fund allocated administrative expenditures of $101,428 and $102,610, respectively.

As of December 31, 2021 and 2020, the Fund was owed $998,679 and $686,022, respectively, from the Cook County Fund. These amounts include plan transfers from Fund members transferring from one Fund to the other.

NOTE 10. PRONOUNCEMENTS ISSUED EFFECTIVE FOR FISCAL YEAR ENDING DECEMBER 31, 2021

In June 2018, GASB issued Statement No. 89, *Accounting for Interest Cost Incurred Before the End of a Construction Period*. Statement No. 89 was issued to enhance the relevance and comparability of information about capital assets and the cost of borrowing for a reporting period and simplify accounting for interest cost incurred before the end of a construction period. Statement No. 89 is effective for the Fund's fiscal year ending December 31, 2021. We evaluated Statement No.97 and have concluded that the operations of the Fund do not fall within the scope of Statement No.97. Therefore, there is no impact on the Fund's financial statements.

In October 2021, GASB issued Statement No. 98, *The Annual Comprehensive Financial Report*. Statement No. 98 establishes the term annual comprehensive financial report and its acronym ACFR. The acronym replaces instances of comprehensive annual financial report and its acronym in generally accepted accounting principles for state and local governments. Statement No. 98 is effective for the Fund's fiscal year ending December 31, 2021 and has been implemented.

In April 2022, GASB issued Statement No.99, *Omnibus 2022*.Statement no.99 was issued to enhance comparability in accounting and financial reporting and to improve the consistency of authoritative literature by addressing (1) practice issues that have been identified during implementation and application of certain GASB Statements and (2) accounting and financial reporting for financial guarantees. The requirements of this Statement are effective as follows:

- The requirements related to extension of the use of LIBOR, accounting for SNAP distributions, disclosures of nonmonetary transactions, pledges of future revenues by pledging governments, clarification of certain provisions in Statement 34, as amended, and terminology updates related to Statement 53 and Statement 63 are effective upon issuance. We evaluated these requirements and concluded that the statement does not materially impact the financial operations of the Fund. Therefore, the Fund will pass on implementation of the Statement.

NOTE 11. PRONOUNCEMENTS ISSUED NOT YET EFFECTIVE

In June 2017, GASB issued Statement No. 87, *Leases*. Statement No. 87 was issued to improve accounting and financial reporting for leases by governments. This Statement increases the usefulness of governmental financial statements by requiring recognition of certain lease assets and liabilities for leases that were previously classified as operating leases. Statement No. 87 establishes a single model for lease accounting based on the foundational principle that leases are

NOTE 11. PRONOUNCEMENTS ISSUED NOT YET EFFECTIVE (CONTINUED)

financings of the right to use an underlying asset. Statement No. 87 is effective for the Fund's fiscal year ending December 31, 2022.

In May 2019, GASB issued Statement No. 91, *Conduit Debt Obligations.* Statement No. 91 was issued to provide a single method of reporting conduit debt obligations by issuers and eliminate diversity in practice associated with commitments extended by issuers, arrangements associated with conduit debt obligations, and related note disclosures. Statement No. 91 is effective for the Fund's fiscal year ending December 31, 2022.

In January 2020, GASB issued Statement No. 92, *Omnibus 2020*. Statement No. 92 was issued to enhance comparability in accounting and financial reporting and to improve the consistency of authoritative literature by addressing practice issues that have been identified during implementation and application of certain GASB Statements. Statement No. 92 is effective for the Fund's fiscal year ending December 31, 2022.

In March 2020, GASB issued Statement No. 93, *Replacement of Interbank Offered Rates.* Statement No. 93 was issued to address the result of global reference rate reform, when London Interbank Offered Rate (LIBOR) is expected to cease to exist in its current form at the end of 2021, and other accounting and financial reporting implications that result from the replacement of an interbank offered rate (IBOR). Statement No. 93 is effective for the Fund's fiscal year ending December 31, 2022.

In March 2020, GASB issued Statement No. 94, *Public-Private and Public-Public Partnerships and Availability Payment Arrangements.* Statement No. 94 was issued to improve financial reporting by addressing issues related to public-private and public-public partnership arrangements (PPPs). Statement No. 94 is effective for the Fund's fiscal year ending December 31, 2023.

In May 2020, GASB issued Statement No. 95, *Postponement of the Effective Dates of Certain Authoritative Guidance.* Statement No. 95 primary objective is to provide temporary relief to governments and other stakeholders in light of the COVID-19 pandemic and extends the effective dates of certain accounting and financial reporting periods beginning after June 15, 2018. The Fund's effective dates have been updated for each applicable pronouncement according to Statement No. 95.

In May 2020, GASB issued Statement No. 96, *Subscription-Based Information Technology Arrangements (SBITAs).* Statement No. 96 requires a government to disclose descriptive information about its SBITAs other than short-term SBITAs, such as the amount of the

NOTE 11. PRONOUNCEMENTS ISSUED NOT YET EFFECTIVE (CONTINUED)

subscription asset, accumulated amortization, other payments not included in the measurement of a subscription liability, principal and interest requirements for the subscription liability, and other essential information. Statement No. 96 is effective for the Fund's fiscal year ending December 31, 2022.

In June 2020, GASB issued Statement No. 97, *Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans—an amendment of GASB Statements No. 14 and No. 84, and a supersession of GASB Statement No. 32*. Statement No. 97 primary objectives are to (1) increase consistency and comparability related to the reporting of fiduciary component units in circumstances in which a potential component unit does not have a governing board and the primary government performs the duties that a governing board typically would perform; (2) mitigate costs associated with the reporting of certain defined contribution pension plans, defined contribution other postemployment benefit (OPEB) plans, and employee benefit plans other than pension plans or OPEB plans (other employee benefit plans) as fiduciary component units in fiduciary fund financial statements; and (3) enhance the relevance, consistency, and comparability of the accounting and financial reporting for Internal Revenue Code (IRC) Section 457 deferred compensation plans (Section 457 plans) that meet the definition of a pension plan and for benefits provided through those plans. The requirements of this Statement No. 97 that are related to the accounting and financial reporting for Section 457 plans are effective for fiscal years beginning after June 15, 2021.

In April 2022, GASB issued Statement No.99, *Omnibus 2022*.Statement no.99 was issued to enhance comparability in accounting and financial reporting and to improve the consistency of authoritative literature by addressing (1) practice issues that have been identified during implementation and application of certain GASB Statements and (2) accounting and financial reporting for financial guarantees. The requirements of this Statement are effective as follows:

- The requirements related to leases, PPPs, and SBITAs are effective for fiscal years beginning after June 15, 2022, and all reporting periods thereafter.
- The requirements related to financial guarantees and the classification and reporting of derivative instruments within the scope of Statement 53 are effective for fiscal years beginning after June 15, 2023, and all reporting periods thereafter.

The Fund is currently evaluating the impact of adopting the aforementioned GASB Statements.

NOTE 12. SUBSEQUENT EVENTS

The Cook County Fund has been named as a defendant in a class action litigation, entitled *Lori G. Levin, et. al., v. The Retirement Board of the County Employees' and Officers' Annuity and Benefit Fund of Cook County*, in which the plaintiff seeks, on behalf of herself and similarly situated annuitants, the ability to purchase health insurance administered by the Cook County Fund, despite her ineligibility under the Board's policy. On June 7, 2019, the Appellate Court reversed the order of the Circuit Court of Cook County affirming the Board's decision denying Ms. Levin's participation in the health insurance program administered by the Cook County Fund. The Cook County Fund successfully filed a petition for leave to appeal the decision to the Illinois Supreme Court. On May 21, 2020, the Illinois Supreme Court entered a *Per Curiam* Opinion stating that one Justice had recused himself and that it was not able to obtain the constitutionally required concurrence of at least four justices necessary to enter a decision. Accordingly, the appeal was dismissed and the Clerk of the Supreme Court issued a mandate to Appellate and Circuit Courts. Based upon the Appellate Court's decision entered on June 7, 2019, the matter was then remanded to the Retirement Board with specific instructions. The Retirement Board allowed the Plaintiff to participate in the health insurance program as was consistent with the directions from the Appellate Court. Because the Circuit Court was not revested with jurisdiction, Plaintiff's motions to certify the class, issue notice and award damages and attorneys' fees were dismissed for want of jurisdiction and that order was entered as a final order. On April 23, 2021, the Plaintiff filed an appeal from the order entered by the Circuit Court. The matter was fully briefed before the Appellate Court by the parties and on May 20, 2022, the Appellate Court affirmed the Circuit Court's order that it lacked jurisdiction and had properly dismissed Plaintiff's motions to certify the class, issue notice and award damages and attorneys' fees. Plaintiff has 35 days to file a petition for leave to appeal the Appellate Court's May 20, 2022 order to the Illinois Supreme Court.

REQUIRED SUPPLEMENTARY INFORMATION - PENSION

Forest Preserve District Employees' Annuity and Benefit Fund of Cook County

Required Supplementary Information - Pension

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

	2021	2020	2019	2018	2017	2016	2015	2014
Total pension liability								
Service cost	$ 12,842,866	$ 11,099,720	$ 7,981,035	$ 9,426,212	$ 10,698,297	$ 11,224,976	$ 9,656,955	$ 9,575,195
Interest	17,698,797	18,774,499	20,343,569	19,182,488	20,384,471	19,482,189	19,471,424	18,880,782
Difference between expected and actual experience	6,666,390	(2,400,863)	(420,786)	608,525	(1,344,952)	(6,776,942)	(270,033)	-
Changes of assumptions	5,065,445	41,724,080	71,398,627	(26,452,372)	(21,473,767)	(26,186,535)	28,495,220	-
Expected benefit payments, including refunds of employee contributions	(19,408,037)	(19,140,336)	(18,323,398)	(17,817,279)	(16,670,896)	(16,462,185)	(15,920,776)	(15,805,217)
Net change in total pension liability	22,865,461	50,057,100	80,979,047	(15,052,426)	(8,406,847)	(18,718,497)	41,432,790	12,650,760
Total pension liability								
Beginning of year	546,436,340	496,379,240	415,400,193	430,452,619	438,859,466	457,577,963	416,145,173	403,494,413
End of year	$ 569,301,801	$ 546,436,340	$ 496,379,240	$ 415,400,193	$ 430,452,619	$ 438,859,466	$ 457,577,963	$ 416,145,173
Plan fiduciary net position								
Contributions - employer	$ 3,128,484	$ 3,291,529	$ 3,345,462	$ 3,481,281	$ 2,242,489	$ 1,971,946	$ 1,763,345	$ 1,520,316
Contributions - employee	3,124,691	3,192,954	3,020,322	3,127,980	3,300,222	3,184,051	2,771,533	2,645,164
Net investment income (loss)	27,021,748	21,851,955	33,653,650	(8,422,851)	30,500,015	10,477,792	2,549,975	13,525,606
Expected benefit payments, including refunds of employee contributions	(19,408,037)	(19,140,336)	(18,323,398)	(17,817,279)	(16,670,896)	(16,462,185)	(15,920,776)	(15,805,217)
Administrative expenses	(157,851)	(158,367)	(154,352)	(159,489)	(163,275)	(157,577)	(143,953)	(142,067)
Other	42,007	714,659	(252,406)	(182,512)	(40,007)	(133,999)	(6,928)	(175,370)
Net change in plan fiduciary net position	13,751,042	9,752,394	21,289,278	(19,972,870)	19,168,548	(1,119,972)	(8,986,804)	1,568,432
Plan fiduciary net position								
Beginning of year	221,439,748	211,687,354	190,398,076	210,370,946	191,202,398	192,322,370	201,309,174	199,740,742
End of year	$ 235,190,790	$ 221,439,748	$ 211,687,354	$ 190,398,076	$ 210,370,946	$ 191,202,398	$ 192,322,370	$ 201,309,174
Employer's net pension liability	$ 334,111,011	$ 324,996,592	$ 284,691,886	$ 225,002,117	$ 220,081,673	$ 247,657,068	$ 265,255,593	$ 214,835,999
Plan fiduciary net position as a percentage of the total pension liability	41.31%	40.52%	42.65%	45.83%	48.87%	43.57%	42.03%	48.37%
Covered payroll	$ 35,059,352	$ 35,159,979	$ 35,056,459	$ 34,071,319	$ 35,078,173	$ 34,509,011	$ 32,007,657	$ 29,811,912
Employer's net pension liability as a percentage of covered payroll	952.99%	924.34%	812.10%	660.39%	627.40%	717.66%	828.73%	720.64%

Note:

Changes in Benefit:

None noted in 2021.

Changes of Assumptions:

The blended discount rate used changed from 3.22% in 2020 to 3.17% in 2021.

The mortality table used changed from RP-2014 Blue Collar in 2020 to Pub-2010 amount-weighed in 2021.

Mortality projections in 2021 are projected from 2010 using generational improvement with Scale MP-2021, and were projected from 2006 base year using Buck Modified MP-2017 scale in 2020.

The investment rate of return changed from 7.25% in 2020 to 7.00% in 2021.

Projected salary increases changed from 3.50%-8.00% based on age in 2020 to 3.00%-5.00% in 2021 based on service.

Inflation rate changed from 2.75% in 2020 to 2.50% in 2021.

Rates of retirement remained the same as in 2020, employees are assumed to retire by age 80.

Post retirement annuity increase remained the same,

Tier 1 participants 3.0% compounded annually;

Tier 2 participants lesser of 3.0%or one half of the increase in the CPI.

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

See Report of Independent Auditors.

Forest Preserve District Employees' Annuity and Benefit Fund of Cook County

Required Supplementary Information - Pension

Schedule of Employer Contributions and Related Notes

Last Ten Fiscal Years

	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Actuarially determined contribution	$ 13,554,738	$ 13,027,669	$ 10,195,691	$ 10,678,782	$ 10,230,872	$ 10,166,661	$ 10,921,946	$ 9,608,247	$ 8,590,721	$ 7,626,778
Contributions in relation to the actuarially determined contribution	(3,128,484)	(3,291,529)	(3,345,462)	(3,481,281)	(2,242,489)	(1,971,946)	(1,763,345)	(1,520,316)	(1,403,628)	(2,117,976)
Contribution deficiency	$ 10,426,254	$ 9,736,140	$ 6,850,229	$ 7,197,501	$ 7,988,383	$ 8,194,715	$ 9,158,601	$ 8,087,931	$ 7,187,093	$ 5,508,802
Covered payroll	$ 35,059,352	$ 35,159,979	$ 35,056,459	$ 34,071,319	$ 35,078,173	$ 34,509,011	$ 32,007,657	$ 29,811,912	$ 29,485,857	$ 26,252,071
Contributions as a percentage of covered payroll	8.92%	9.36%	9.54%	10.22%	6.39%	5.71%	5.51%	5.10%	4.76%	8.07%

Notes to Schedule

Actuarially determined contribution rates are calculated as of December 31, one year prior to the fiscal year in which contributions are reported.

Valuation Date	December 31, 2020
Methods and assumptions used to determine contribution rates:	
Actuarial cost method	Entry Age Normal
Amortization method	Level Dollar - Open
Remaining amortization period	30 years
Asset valuation method	Five Year Smoothed Average Market
Inflation	2.75% per year, compounded annually
Salary increases	3.50% to 8.00%, based on age
Investment rate of return	7.25% per year, compounded annually
Retirement age	Based on actual past experience, assume all employees retire by age 80 (Tier 1 participants) and 75 (Tier 2 participants)
Mortality	RP-2014 Blue Collar Mortality Table, base year 2006, Buck Modified MP-2017 projection scale
Postretirement annuity increases	Tier 1 participants - 3.0% compounded annually Tier 2 participants - the lesser of 3.0% or one half of the increase in the Consumer Price Index

Forest Preserve District Employees' Annuity and Benefit Fund of Cook County

Required Supplementary Information - Pension

Schedule of Investment Returns

	2021	2020	2019	2018	2017	2016	2015	2014
Annual money-weighted rate of return, net of investment expense	12.87%	10.82%	18.60%	-4.31%	16.58%	5.67%	1.50%	7.10%

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

See Report of Independent Auditors.

REQUIRED SUPPLEMENTARY INFORMATION - POSTEMPLOYMENT HEALTHCARE

Forest Preserve District Employees' Annuity
and Benefit Fund of Cook County

Required Supplementary Information - Postemployment Healthcare

Schedule of Changes in the Employer's Net Postemployment Healthcare Liability
and Related Ratios

	2021	2020	2019	2018	2017
Total postemployment healthcare liability					
Service cost	$ 2,222,582	$ 1,903,291	$ 1,331,088	$ 2,197,459	$ 2,349,531
Interest	1,081,722	1,245,850	1,516,095	1,613,714	1,937,384
Changes in benefit terms	4,049,971	(1,816,766)	(2,350,490)	(7,184,763)	(1,738,947)
Difference between expected and actual experience	(5,759,153)	(66,097)	(320,932)	(2,029,921)	(611,268)
Changes of assumptions	(1,461,263)	4,866,962	8,656,072	(7,310,288)	(1,979,137)
Benefit payments	(802,133)	(660,611)	(953,678)	(606,110)	(1,305,075)
Net change in total postemployment healthcare liability	(668,274)	5,472,629	7,878,155	(13,319,909)	(1,347,512)
Total postemployment healthcare liability					
Beginning of year	49,201,023	43,728,394	35,850,239	49,170,148	50,517,660
End of year	$ 48,532,749	$ 49,201,023	$ 43,728,394	$ 35,850,239	$ 49,170,148
Plan fiduciary net position					
Contributions - employer	$ 802,133	$ 660,611	$ 953,678	$ 606,110	$ 1,305,075
Benefit payments - net	(802,133)	(660,611)	(953,678)	(606,110)	(1,305,075)
Net change in plan fiduciary net position	-	-	-	-	-
Plan fiduciary net position					
Beginning of year	-	-	-	-	-
End of year	$ -	$ -	$ -	$ -	$ -
Employer's net postemployment healthcare liability	$ 48,532,749	$ 49,201,023	$ 43,728,394	$ 35,850,239	$ 49,170,148
Plan fiduciary net position as a percentage of the total postemployment healthcare liability	0.00%	0.00%	0.00%	0.00%	0.00%
Covered payroll	$ 35,059,352	$ 35,164,564	$ 35,058,531	$ 34,071,319	$ 35,078,173
Employer's net postemployment healthcare liability as a percentage of covered payroll	138.43%	139.92%	124.73%	105.22%	140.17%

Note:

Changes in Benefit Terms:

Subsidy percentages for member health benefits changed from 2020 to 2021, respectively, as follows:

Choice Plan:

Annuitants without Medicare changed from 45% to 44%; Annuitants with Medicare changed from 38% to 44%.
Survivors without Medicare changed from 52% to 44%; Survivors with Medicare changed from 38% to 44%.

Choice Plus Plan:

Annuitants without Medicare changed from 42% to 44%; Annuitants with Medicare changed from 33% to 44%.
Survivors without Medicare changed from 48% to 44%; Survivors with Medicare changed from 38% to 44%.

Changes of Assumptions:

The discount rate used changed from 2.12% in 2020 to 2.05% in 2021.
The mortality table used changed from RP-2014 Blue Collar in 2020 to Pub-2010 amount-weighed in 2021.
Mortality projections in 2021 are projected from 2010 using generational improvement with Scale MP-2021and were projected from 2006 base year using Buck Modified MP-2017 scale in 2020.
Healthcare cost trend rates remained the same for pre-Medicare, 7.000% in the first year, decreasing by .25% per year until an ultimate rate of 4.500% is reached for pre-Medicare.
Healthcare cost trend rates changed for post-Medicare from, from 5.50% in the first year, decreasing by .25% until an ultimate rate of 4.75% is reached to 5.500% in the first year, decreasing by .25% in the second year, decreasing by .125 % in the third and fourth year, and decreasing by .25% in the fifth year until an ultimate rate of 4.500% is reached.
Projected salary increases changed from 3.50%-8.00% based on age in 2020 to 3.00%-5.00% in 2021 based on service.
Inflation rate changed from 2.75% in 2020 to 2.50% in 2021.

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

See Report of Independent Auditors.

Forest Preserve District Employees' Annuity and Benefit Fund of Cook County

Required Supplementary Information - Postemployment Healthcare

Schedule of Employer Contributions and Related Notes

Last Ten Fiscal Years

	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Actuarially determined contribution	$ 4,275,965	$ 4,409,455	$ 4,004,996	$ 3,353,628	$ 4,681,598	$ 5,099,567	$ 4,637,519	$ 4,641,151	$ 4,234,545	$ 3,541,064
Contributions in relation to the actuarially determined contribution	(802,133)	(660,611)	(953,678)	(606,110)	(1,305,075)	(1,419,435)	(1,698,692)	(1,616,436)	(1,459,517)	(991,000)
Contribution deficiency	$ 3,473,832	$ 3,748,844	$ 3,051,318	$ 2,747,518	$ 3,376,523	$ 3,680,132	$ 2,938,827	$ 3,024,715	$ 2,775,028	$ 2,550,064
Covered payroll	$ 35,059,352	$ 35,164,564	$ 35,058,531	$ 34,071,319	$ 35,078,173	$ 34,512,652	$ 32,007,657	$ 29,811,912	$ 29,485,857	$ 26,252,071
Contributions as a percentage of covered payroll	2.29%	1.88%	2.72%	1.78%	3.72%	4.11%	5.31%	5.42%	4.95%	3.77%

Notes to Schedule

Valuation Date: December 31, 2021

Methods and assumptions used to determine contribution rates:

Actuarial cost method	Entry Age Normal
Amortization method	Level Dollar - Open
Remaining amortization period	30 years
Inflation	2.50% per year
Salary increases	3.00% to 5.00%, based on service
Health care cost trend rate	7.000% in the first year, decreasing by .25% per year until an ultimate rate of 4.500% is reached for pre-Medicare 5.500% in the first year, decreasing by .25% in the second year, decreasing by .125 % in the third and fourth year, and decreasing by .25% in the fifth year until an ultimate rate of 4.500% is reached for post-Medicare.
Retirement Rates	Based on actual past experience, assume all employees retire by age 80 (Tier 1 participants) and 75 (Tier 2 participants)
Mortality	Pub-2010 amount-weighed tables projected from 2010 using generational improvement with Scale MP-2021

SUPPLEMENTARY INFORMATION

Forest Preserve District Employees' Annuity and Benefit Fund of Cook County

Schedules of Administrative Expenses and Professional and Consulting Fees

Years Ended December 31, 2021 and 2020

	2021	2020
Administrative expenses		
Administrative expenses allocated from County Employees' and Officers' Annuity and Benefit Fund of Cook County	$ 101,428	$ 102,610
Affordable care insurance fee	952	913
Bank charges	10,726	11,058
Membership	670	1,610
Professional and consulting fees	36,075	34,176
Regulatory filing fees	8,000	8,000
Total	$ 157,851	$ 158,367
Professional and consulting fees		
Actuarial service	$ 2,586	$ 1,598
Audit	23,075	22,850
Consulting	4,361	4,722
Legal	5,014	4,049
Lobbyist	1,039	957
Total	$ 36,075	$ 34,176

Forest Preserve District Employees' Annuity and Benefit Fund of Cook County

Schedules of Investment Expenses

Years Ended December 31, 2021 and 2020

	2021	2020
Investment manager expense		
Blackstone Alternative Asset Management	$ 235,688	$ 231,975
Channing Capital Management	45,039	37,180
Clarion Partners	6,097	-
Garcia Hamilton & Associates, L.P.	6,648	5,813
J.P. Morgan Asset Management	61,098	60,595
Lazard Asset Management, LLC	81,402	82,125
Mellon Capital	7,275	8,211
Prudential Real Estate Investors	57,682	54,592
RhumbLine Advisers	6,150	4,236
State Street Global Advisors	10,884	9,274
William Blair & Company	58,154	66,134
Total investment manager expenses	576,117	560,135
Investment consulting fees		
Callan LLC	10,304	9,317
Investment custodian fees		
BNY Mellon	9,000	9,000
Total investment expenses	$ 595,421	$ 578,452

Forest Preserve District Employees' Annuity and Benefit Fund of Cook County

Schedule of Additions by Source

Year Ended December 31,	Employer Contributions	Employee Contributions	Net Investment and Net Securities Lending Income (1)	Other (2)	Total Additions
2016	$ 3,391,381	$ 3,184,051	$ 10,477,792	$ 317,217	$ 17,370,441
2017	3,544,707	3,300,222	30,500,015	598,522	37,943,466
2018	4,087,391	3,127,980	(8,422,851)	946,166	(261,314)
2019	4,299,140	3,020,322	33,653,650	814,335	41,787,447
2020	3,952,140	3,192,954	21,851,955	1,093,578	30,090,627
2021	3,930,617	3,124,691	27,021,748	1,165,344	35,242,400

Schedule of Deductions by Type

Year Ended December 31,	Benefits	Refunds	Employee Transfers to (from) Cook County Fund	Administrative Expenses	Total Deductions
2016	$ 17,458,251	$ 740,586	$ 133,999	$ 157,577	$ 18,490,413
2017	18,002,969	554,417	54,257	163,275	18,774,918
2018	18,286,045	1,083,510	182,512	159,489	19,711,556
2019	19,251,286	840,125	252,406	154,352	20,498,169
2020	19,995,739	898,786	- (3)	158,367	21,052,889
2021	20,878,490	455,017	- (3)	157,851	21,491,355

1 - Includes realized and unrealized net gain or loss on investments and net securities lending income.
2 - Includes EGWP/Medicare Part D, prescription plan rebates, and miscellaneous income.
3 - Employee transfers are added under "Other" in Schedule of Additions By Source above.

Forest Preserve District Employees' Annuity and Benefit Fund of Cook County

Schedule of Employer Contributions Receivable

December 31, 2021

Contribution Year	Contributions Receivable	Uncollected Balance	Reserved	Net Contributions Receivable
2020	$ 4,066,374	$ 146,677	$ 84,456	$ 62,221
2021	3,926,419	3,926,419	117,793	3,808,626
		$ 4,073,096	$ 202,249	$ 3,870,847

Note:

Employer contributions are funded primarily through property taxes levied by the Forest Preserve District of Cook County, Illinois.