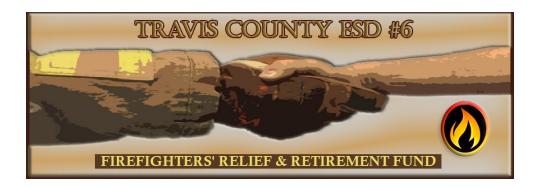


Montemayor Britton Bender PC

CERTIFIED PUBLIC ACCOUNTANTS



TRAVIS COUNTY EMERGENCY SERVICES DISTRICT NO. 6 FIREFIGHTERS' RELIEF AND RETIREMENT FUND

FINANCIAL STATEMENTS
WITH SUPPLEMENTARY INFORMATION
AND
INDEPENDENT AUDITOR'S REPORT

31 DECEMBER 2021 AND 2020

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Montemayor Britton Bender PC

CERTIFIED PUBLIC ACCOUNTANTS

Board of Trustees

Travis County Emergency Services District No. 6 Firefighters' Relief and Retirement Fund

INDEPENDENT AUDITOR'S REPORT

Opinions

We have audited the accompanying financial statements of the Travis County Emergency Services District No. 6 Firefighters' Relief and Retirement Fund (Fund), which comprise the statement of fiduciary net position as of 31 December 2021 and 2020, and the related statement of changes in fiduciary net position for the years then ended and the related notes to the financial statements, which collectively comprise the Fund's basic financial statements.

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial status of the Fund as of 31 December 2021 and 2020, and the respective changes in its financial status 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. 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 opinion.

Responsibilities of Management for the Financial Statements

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

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Fund's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that main 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 generally accepted auditing standards will always detect a material misstatement when it exists. The risk of not detecting material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misinterpretations, 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 our audit in accordance with generally accepted auditing standards, 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 of 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 are identified during the audit.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 4 through 6 and the supplemental schedules on pages 21 through 26 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 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.

13 July 2022 Austin, Texas

MANAGEMENT'S DISCUSSION AND ANALYSIS

This section of the Travis County Emergency Services District No. 6 Firefighters' Relief and Retirement Fund (the Fund) financial report presents our discussion and analysis of the Fund's financial performance during calendar year 2021. We encourage readers to consider the information presented here in conjunction with our financial statements that follow.

Financial Highlights

- The net position of the Fund increased from \$35,534,338 as of 31 December 2020 to \$43,124,916 as of 31 December 2021. This increase of \$7,590,578 or 21% is a result of ongoing contributions to the plan, and an increase in interest and dividends, plus an increase in the fair value of the plan's investments.
- Contributions were \$2,869,004 in 2020 and \$3,248,554 in 2021.
- The Fund did not pay benefits during 2020 and paid \$37,877 in benefits during 2021.

Overview of the Financial Statements

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

- Statement of Fiduciary Net Position presents the Fund's assets and liabilities and the resulting net position, which is restricted for pension benefits. This statement reflects a year-end snapshot of the Fund's investments at fair value, along with cash and short-term investments, receivables and other assets and liabilities.
- Statement of Changes in Fiduciary Net Position provides a view of current year additions to and deductions from the Fund.
- Notes to the Financial Statements provide additional information that is essential to a full understanding of the data provided in the financial statements.

The two financial statements report the Fund's net position restricted for pension benefits (net position) — the difference between assets and liabilities; which is one way to measure the Fund's financial position. Over time, increases and decreases in net position are one indicator of whether its financial health is improving or deteriorating. Collectively, this information presents the net position restricted for pension benefits as of the end of each year, and summarizes the changes in net position restricted for pension benefits for the year.

Financial Analysis

Summary of Fiduciary Net Position

<u>Assets</u>	12/31/2021	<u>12/31/2020</u>
Cash	\$249	\$0
Investments, at fair value	42,820,067	35,342,289
Interest and dividend receivable	53,554	76,481
Retirement contributions receivable	<u>261,585</u>	<u>115,568</u>
Total assets	43,135,455	35,534,338
<u>Liabilities</u>		
Total liabilities	10,539	<u>0</u>
Net position restricted for pension benefits	<u>\$ 43,124,916</u>	\$ 35,534,338

MANAGEMENT'S DISCUSSION AND ANALYSIS

Summary of Changes in Fiduciary Net Position

	<u>2021</u>	<u>2020</u>
<u>Additions</u>		
Contributions	\$ 3,248,554	\$ 2,869,004
Net investment income (loss)	<u>4,425,166</u>	4,607,128
Total additions	7,673,720	7,476,132
<u>Deductions</u>		
Retirement distributions	37,877	0
General and administrative expenses	<u>45,265</u>	<u>27,846</u>
Total deductions	<u>83,142</u>	<u>27,846</u>
Net increase in net position restricted for pension benefits	7,590,578	7,448,286
Net position restricted for pension benefits beginning of year	<u>35,534,338</u>	28,086,052
Net position restricted for pension benefits end of year	<u>\$ 43,124,916</u>	\$ 35,534,338

Additions

Funds to pay benefits are accumulated through contributions and returns on invested funds. Member and District contributions for 2021 and 2020 were \$3,248,554 and \$2,869,004, respectively.

The Fund's net investment income was \$4,425,166 for 2021, compared \$4,607,128 for 2020. Net unrealized appreciation/(depreciation) in the fair value of investments, was \$2,324,658 in 2021, compared to net unrealized appreciation of \$3,794,053 in 2020. Net realized gain/(loss) on sales of investments was \$246,561 in 2021 and \$90,061 in 2020. Interest and dividends generated income of \$2,000,396 and \$847,820 in 2021 and 2020, respectively. Other income was \$21,395 in 2021 and \$893 in 2020. Investment expenses were \$167,844 and \$125,699 in 2021 and 2020, respectively.

Deductions

The expenses paid by the Fund were administrative expenses. Administrative expenses in 2021 and 2020 were \$45,265 and \$27,846, respectively. In 2021 and 2020, respectively, the Fund paid retirement benefits of \$37,877 and \$0 to employees who retired during the year.

Other Factors

The actuarial present value of accumulated plan benefits as of 31 December 2019, the most recent actuarial valuation date, was \$20,591,223. The value of accumulated benefits represents the value of retirement, death, disability, and termination benefits which fund members had accumulated as of 31 December 2019, under the plan. It excludes the value of benefits which will be earned after that date. The market value of plan assets as of 31 December 2019, was \$28,086,052. This produces a funding ratio of 136 percent. The accumulated benefit funding ratio is a measure of funding to date on an ongoing-plan basis. It can also be considered a plan termination measure. The fact that the ratio is considerably greater than 100 percent shows that the fund had more than enough assets to provide the benefits which had been earned as of 31 December 2019.

It should be noted that the ratios given above were calculated differently than the ratio called for under Governmental Accounting Standards Board (GASB) Statements No. 67 and No. 68. The GASB funded ratio as of 31 December 2019, was 93.6 percent; however, the GASB funded ratio represents the market value of assets divided by the total pension liability, which includes the value of benefits which will be earned after 31 December 2019. Thus, comparing assets as of 31 December 2019, to a value of benefits which includes future benefit accruals is not a consistent

MANAGEMENT'S DISCUSSION AND ANALYSIS

measure of the plan's obligations in the event of plan termination. (The GASB funded ratio as of 31 December 2021, was 112.1 percent).

Request for Information

This financial report is designed to provide a general overview of the finances of the Travis County Emergency Services District No. 6 Firefighters' Relief and Retirement Fund for all parties with an interest. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the plan administrator, 15304 Pheasant Lane, Lakeway, TX 78734.

STATEMENT OF FIDUCIARY NET POSITION

31 DECEMBER 2021 AND 2020

ASSETS	<u>2021</u>	<u>2020</u>
Cash	<u>\$249</u>	<u>\$0</u>
Investments at fair value:		
Short-term investment funds	543,827	310,074
U.S. Treasury	1,843,168	287,516
U.S. agencies	1,154,773	0
Corporate bonds	5,566,320	7,049,028
Mutual funds	28,477,840	17,530,921
Real estate investment trust	13,163	199,288
Common stocks	5,220,976	9,965,462
	42,820,067	35,342,289
Interest and dividends receivable	53,554	76,481
Retirement contributions receivable	<u>261,585</u>	115,568
	43,135,455	35,534,338
LIABILITIES	10,539	0
FIDUCIARY NET POSITION RESTRICTED FOR PENSION BENEFITS	<u>\$43,124,916</u>	<u>\$35,534,338</u>

STATEMENT OF CHANGES IN FIDUCIARY NET POSITION

YEARS ENDED 31 DECEMBER 2021 AND 2020

	<u>2021</u>	<u>2020</u>
ADDITIONS TO FIDUCIARY NET POSITION		
Contributions:		
Employer retirement contributions	\$1,592,102	\$1,404,151
Participant contributions	1,656,452	1,464,853
	3,248,554	2,869,004
Net investment income:		
Net appreciation/(depreciation) in the fair value of investments (including realized gains of \$246,561 in 2021		
and \$90,061 in 2020)	2,571,219	3,884,114
Interest and dividends	2,000,396	847,820
Other	21,395	893
Investment expenses	(167,844)	(125,699)
	4,425,166	4,607,128
	7,673,720	7,476,132
DEDUCTIONS FROM FIDUCIARY NET POSITION		
Retirement distributions	37,877	0
General and administrative expenses	45,265	27,846
	83,142	27,846
NET INCREASE IN FIDUCIARY NET POSITION	7,590,578	7,448,286
BEGINNING FIDUCIARY NET POSITION RESTRICTED FOR PENSION BENEFITS	35,534,338	28,086,052
ENDING FIDUCIARY NET POSITION RESTRICTED FOR PENSION BENEFITS	<u>\$43,124,916</u>	<u>\$35,534,338</u>

NOTES TO THE FINANCIAL STATEMENTS

NOTE 1: ORGANIZATION AND SYSTEM DESCRIPTION

The Travis County Emergency Services District No. 6 Firefighters' Relief and Retirement Fund (the Fund) and associated Trust were established on 1 March 2008 under the authority of the Texas Local Fire Fighter's Retirement Act (the Act). The Fund is a single-employer defined benefit pension plan and is included in the financial statements of the Travis County Emergency Services District No. 6 (the District) as a pension fund.

The Board of Trustees is the administrator of the Fund. The Board is made up of three active members of the Fund elected from and by participating members, two representatives of the District, and two citizen members elected by other members of the Board.

Amendments to benefit provisions and contribution obligations of the Fund are made only with the authority of the Board in accordance with the Act. Although the District has not expressed any intent to terminate the Fund, it may do so at any time, in accordance with provisions of the Act. Upon termination of the Fund, the assets of the Fund would be distributed as soon as practicable after the end of the Fund year.

The Fund provides retirement, disability and survivor benefits to firefighters employed by the District and their beneficiaries. Vested retirement benefits vest after 10 years of credited service. A member who has been credited with 20 years of credited service is eligible to receive a normal retirement benefit upon the later of (1) the member's termination of service or (2) the attainment of age 53. Partial retirement benefits vest after 10 years of credited service. A member who has been credited with at least 10 years of credited service is eligible to receive a partial retirement benefit upon the later of (1) the date upon which the member would have been credited with 20 years of credited service if the member had remained in continuous employment with the District or (2) the attainment of age 53. The monthly benefit at retirement is payable as a life annuity. A member is eligible to receive benefits under the Fund's DROP provision after completing both 18 years of service and attaining age 51. The election to participate in the DROP may be made at the time the member elects to retire. There are no account balances. The lump sum is calculated at the time of retirement and distributed as soon as administratively possible.

As of the actuarial valuation date of 31 December 2019, the monthly benefit is equal to 3.4% of the highest average monthly salary multiplied by years of credited service up to 20 years, plus 2.2% of the highest average monthly salary, multiplied by years of credit service in excess of 20 years.

An employee is eligible to participate in the Fund if the employee is younger than 36 years old on the first day of employment with the District. An employee is eligible to participate in the Fund if the individual is older than 36 years old on the first day of employment if (1) the individual first became a fire fighter at an age younger than 36, (2) the Board approves the membership, and (3) the employee affirmatively elects to be a member and passes the physical examination.

NOTES TO THE FINANCIAL STATEMENTS

NOTE 1: ORGANIZATION AND SYSTEM DESCRIPTION

There were some changes in the benefit formula and in the DROP provisions that were approved by the firefighters in 2021 and approved by the Board of Trustees in February 2022. Since they were effective after the measurement date of 31 December 2021, they are not included in this report.

The types of employees covered, as well as plan membership as of the 31 December were:

	<u>2021</u>	<u>2020</u>
Retirees and beneficiaries currently receiving benefits	1	0
Terminated employees entitled to but not yet receiving benefits	1	0
Active members	<u>100</u>	<u>92</u>
Total	<u>102</u>	<u>92</u>

NOTE 2: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

BASIS OF ACCOUNTING

The Fund's financial statements are prepared using the accrual basis of accounting under which expenses are recorded when the liability is incurred, revenues are recorded in the accounting period in which they are earned and become measurable, and investment purchases and sales are recorded as of their trade date. Contributions are recognized as revenues in the period in which the related employees' payroll is earned. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan.

METHOD USED TO VALUE INVESTMENTS

The Fund is invested in fixed income securities, equity securities, corporate bonds and short-term investment funds. These investments are reported at fair value. Fair value is the amount that the plan can reasonably expect to receive for an investment in a current sale between a willing buyer and a willing seller, other than in a forced or liquidation sale. Short-term investments are reported at cost, which approximates fair value. Securities traded on national exchanges are valued at the last reported sales price. Investment income is recognized in the period earned. Investment purchases, sales, and gains and losses are recognized on a trade-date basis. Dividends are recorded on the ex-dividend date. Realized gains and losses are calculated independent of the net change in fair value of investments. Realized gains and losses on investments that have been held in more than one fiscal year and sold in the current year were included as a change in the fair value of investments reported in the prior year(s) and the current year.

NOTES TO THE FINANCIAL STATEMENTS

NOTE 2: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

CONTRIBUTIONS RECEIVABLE

The final biweekly payroll contributions of employees for the year ended 31 December 2021 and 2020, and the District's related contributions were not deposited in the Fund by year end and are shown as contributions receivable in both years.

ESTIMATES

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of additions and deductions to the net position restricted for pension benefits during the reporting period. Actual results could differ from those estimates.

FUND EXPENSES

All Fund administrative costs are the responsibility of the Fund and are financed through investment earnings.

BUDGET

The Fund is not legally required to adopt a budget.

NOTE 3: FEDERAL TAX STATUS

The Fund is a Public Employee Retirement System and is exempt from Federal income taxes. The Internal Revenue Service has determined and informed the Fund by a letter dated 19 October 2010, that the Fund is designed in accordance with applicable sections of the Internal Revenue Code (IRC).

The Internal Revenue Service has determined and informed the Fund by a letter dated 6 June 2011, that participating employees of the Fund are exempted from employment taxes for FICA purposes under section 3121(b)(7)(f) of the Internal Revenue Code. The exemption was retroactive to Fund inception. Refunds of FICA taxes withheld were requested from the IRS and were received in 2012.

NOTE 4: DEPOSIT AND INVESTMENT RISK

The Board has adopted an Investment Policy Statement (IPS) to set forth the factors involved in the management of investment assets for the Fund and the IPS is included with the Investment Custodian and Manager's agreement.

NOTES TO THE FINANCIAL STATEMENTS

NOTE 4: DEPOSIT AND INVESTMENT RISK

The fair values of the Fund's investments at 31 December 2021 and 2020 are presented, by type, as follows:

Investment Type	<u>2021</u>	<u>2020</u>
Short-term investment funds	\$543,827	\$310,074
U.S. Treasury	1,843,168	287,516
U.S. agencies	1,154,773	0
Corporate bonds	5,566,320	7,049,028
Mutual funds	28,477,840	17,530,921
Real estate investment trust	13,163	199,288
Common stocks	<u>5,220,976</u>	9,965,462
	<u>\$42,820,067</u>	<u>\$35,342,289</u>

CUSTODIAL CREDIT RISK

Custodial credit risk for deposits is the risk that, in the event of the failure of a depository financial institution, the Fund will not be able to recover deposits or will not be able to recover collateral securities that are in the possession of an outside party. Deposits are exposed to custodial credit risk if they are uninsured and unsecured. The Fund did not have exposure to custodial credit risk for deposits as of 31 December 2021 and 2020.

Custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to a transaction, the Fund will not be able to recover the value of investment or collateral securities that are in the possession of an outside party. Investment securities are exposed to custodial credit risk if the securities are uninsured, are not registered in the name of the Fund and are held by either the counterparty or the counterparty's trust department or agent but not in the Fund's name. As of 31 December 2021 and 2020, the Fund's investment securities are not exposed to custodial credit risk because all securities are held by the Fund's custodial bank in the Fund's name.

CONCENTRATION OF CREDIT RISK

Concentration of credit risk is the risk of loss attributed to the magnitude of the Fund's investment in a single issuer. Investments issued or explicitly guaranteed by the U.S. government and investments in mutual funds, external investment pools and other pooled investments are excluded from disclosure of credit quality ratings.

NOTES TO THE FINANCIAL STATEMENTS

NOTE 4: DEPOSIT AND INVESTMENT RISK

The IPS sets out guidelines for following allowable ranges of target asset allocations for the Fund's investments and includes ranges for cash, equities (including corporate stocks and mutual funds), fixed income securities (including bond funds), real estate investment trusts, natural resources, commodities, metals and other investments.

The Board will retain discretion with respect to the asset allocation decision based upon current and anticipated market conditions, the independent actions of the Board, and liquidity requirements. Along with diversification, the Board and IPS set investment goals and guidelines.

INTEREST RATE RISK

Interest rate risk is the risk that changes in interest rates will adversely affect an investment's fair value. The IPS guidelines permit investments in individual fixed income assets limited to less than 15 years in maturity and with a weighted-average duration of the fixed income portfolio limited to a maximum duration of 10 years.

As of 31 December 2021, the Fund had the following investments and maturities:

Investment Type	<u>Fair Value</u>	Less than 1 year	1 to 6 years	6 to 10 years	Greater than 10 years
Corporate bonds	<u>\$5,566,320</u>	<u>\$544,281</u>	<u>\$4,014,276</u>	<u>\$1,007,763</u>	<u>\$0</u>
U.S. agencies	<u>\$1,154,773</u>	<u>\$4,107</u>	<u>\$1,142,795</u>	<u>\$7,871</u>	<u>\$0</u>
U.S. Treasury	\$1,843,168	\$1,091,807	<u>\$0</u>	<u>\$0</u>	<u>\$751,361</u>

As of 31 December 2020, the Fund had the following investments and maturities:

Investment Type	Fair Value	Less than 1 year	1 to 6 years	6 to 10 years	Greater than 10 years
Corporate bonds	<u>\$7,049,028</u>	<u>\$406,088</u>	\$6,032,207	<u>\$610,733</u>	<u>\$0</u>
U.S. Treasury	<u>\$287,516</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$287,516</u>

CREDIT RISK

Credit risk is the risk that an issuer or other counter party to an investment will not fulfill its obligations to the Fund. The quality ratings of investments in fixed income securities as described by nationally recognized statistical rating organizations (S&P and Moody's) at 31 December 2021, are summarized in the following table.

NOTES TO THE FINANCIAL STATEMENTS

NOTE 4: DEPOSIT AND INVESTMENT RISK

Quality Rating S&P / Moody's	Corporate Bonds and Government Securities
A/A1	\$296,410
A/A2	831,600
A-/A2	697,091
A-/A3	446,419
A+/A1	625,433
A+/A2	404,958
AA/AA2	207,392
AA/A1	101,495
AA-/A3	101,027
AA-/AA2	201,780
AA+/AAA	210,267
AAA/AAA	218,082
BBB+/A1	481,995
BBB+/A2	292,427
BBB+/A3	397,933
BBB+/BAA2	52,011
Not rated	1,154,773
	<u>\$6,721,093</u>

NOTES TO THE FINANCIAL STATEMENTS

NOTE 4: DEPOSIT AND INVESTMENT RISK

The quality ratings of investments in fixed income securities as described by nationally recognized statistical rating organizations at 31 December 2020, are summarized in the following table.

Quality Rating S&P / Moody's	Corporate Bonds and Government <u>Securities</u>
A/A1	\$329,223
A/A2	1,341,623
A/A3	479,143
A/Aa3	104,843
A+/A1	853,816
A+/A2	420,104
A+/A3	103,885
A+/Aa2	53,968
A-/A2	328,163
A-/A3	217,552
AA/Aa2	214,486
AA+/Aa1	219,271
AA+/Aa2	101,295
AA-/A1	210,739
AA-/A2	103,851
AA-/Aa1	107,967
AA-/Aa2	340,631
AA-/Aa3	101,276
AAA/Aaa	228,211
BBB/Baa1	102,333
BBB/Baa2	116,420
BBB+/A1	213,915
BBB+/A2	645,698
BBB+/A3	<u>110,615</u>
	<u>\$7,049,028</u>

NOTES TO THE FINANCIAL STATEMENTS

NOTE 4: DEPOSIT AND INVESTMENT RISK

As of 31 December 2021, the Fund had the following bond mutual funds subject to interest rate risk and credit risk:

<u>Investment</u>	Weighted Average <u>Maturity</u>	Weighted Average <u>Credit Rating</u>
Artisan High Income Institutional	Not Available	B-
Hartford Floating Rate I	2.08 years	BB-
JPMorgan Global Bond Fund	3.79 years	BBB-

As of 31 December 2020, the Fund had the following bond mutual funds subject to interest rate risk and credit risk:

<u>Investment</u>	Weighted Average <u>Maturity</u>	Weighted Average <u>Credit Rating</u>
Artisan High Income Institutional	Not Available	В
Baird Aggregate Bond Inst	7.94 years	A
Hartford Floating Rate I	3.34 years	В
Invesco Core Bond R6	7.43 years	A
PIMCO International Bond (Unhedged) Instl	9.96 years	Not Available
Templeton Global Bond Adv	2.72 years	BBB
Vanguard Short-Term Investment Grade I	2.90 years	BBB

NOTE 5: FAIR VALUE OF FINANCIAL INSTRUMENTS

The following methods and assumptions were used to estimate the fair value of each class of financial instrument. Municipal and corporate bonds as well as U.S. Treasury and U.S. agency securities are based on quoted market prices in active markets as well as market valuation methodologies using discounted cash flows and observable credit ratings. Common stocks and real estate investment trusts are securities traded on national exchanges and are valued at the last reported sales price.

NOTES TO THE FINANCIAL STATEMENTS

NOTE 5: FAIR VALUE OF FINANCIAL INSTRUMENTS

	<u>2021</u>	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
U.S. Treasury	\$1,843,168	\$0	\$1,843,168	\$0
U.S. agencies	1,154,773	0	1,154,773	0
Corporate bonds	5,566,320	0	5,566,320	0
Mutual funds	28,477,840	28,477,840	0	0
Real estate investment trust	13,163	13,163	0	0
Common stocks	5,220,976	5,220,976	<u>0</u>	<u>0</u>
	<u>\$42,276,240</u>	<u>\$33,711,979</u>	<u>\$8,564,261</u>	<u>\$0</u>
	<u>2020</u>	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
U.S. Treasury	\$287,516	\$0	\$287,516	\$0
Corporate bonds	7,049,028	0	7,049,028	0
Mutual funds	17,530,921	17,530,921	0	0
Real estate investment trust	199,288	199,288	0	0
Common stocks	9,965,462	9,965,462	<u>0</u>	<u>0</u>
	<u>\$35,032,215</u>	\$27,695,671	<u>\$7,336,544</u>	<u>\$0</u>

NOTES TO THE FINANCIAL STATEMENTS

NOTE 6: CONTRIBUTIONS

Effective October 2016, the required participant contribution rate was 20.0% of base pay, and the District matched participant contributions at a rate of 19.2%.

While contribution rates are not actuarially determined, state law requires that each plan of benefits adopted by the Fund must be approved by a qualified actuary. The actuary certifies that the contribution commitment by the participants and the District provides an adequate financing arrangement at the time any change is made.

NOTE 7: SCHEDULE OF INVESTMENT RETURNS

For the year-ended 31 December 2021 and 2020, the annual money-weighted rate of return on Fund investments, net of investment expenses, was 11.92% and 15.61% respectively. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

NOTE 8: NET PENSION PLAN LIABILITY

The net pension liability was measured as of 31 December 2021, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of 31 December 2021.

Total pension liability	\$38,455,278
Fund fiduciary net position	(43,124,916)
Net pension liability	(\$4,669,638)
Fund fiduciary net position as a percentage of the total pension liability	112.1%

Actuarial Assumptions

The total pension liability was determined by an actuarial valuation as of 31 December 2021. The individual entry age normal actuarial cost method was used for the 31 December 2021 valuation. Experience studies were made of the Fund's experience with respect to rate of return as part of the 31 December 2021 valuation.

The following actuarial assumptions were applied to all periods included in the measurement:

Investment rate of return, with plan expenses recognized in the normal cost	7.0%
Annual increase in payroll	3.0%
Inflation rate per year	2.75%

NOTES TO THE FINANCIAL STATEMENTS

NOTE 8: NET PENSION PLAN LIABILITY

Mortality rates were based on the PubS-2010 (public safety) total data set mortality tables for employees and for retirees, projected for mortality improvement generationally using the projection scale MP-2019, with separate rates for males and females.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which expected future net real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These components are 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.

The target allocation and expected arithmetic net real rates of return for each major asset class are summarized in the following table:

	Target Allocation Adjusted to Actual	Long-Term Expected Net Real Rate of
Asset Class	Allocation	Return
Equities		
Domestic large cap	36%	5.75%
Domestic small/mid cap	13	6.25
International developed	8	6.25
Emerging markets	5	7.75
Cash and cash equivalents	2	0.00
Fixed income	32	1.45
Real estate	<u>4</u>	<u>3.75</u>
Total	100%	
Weighted Average		4.38%

Discount Rate

The discount rate used to measure the total pension liability was 7.00%. GASB Statement No. 67 also calls for a 99-year projection of the plan's Fiduciary Net Position. However, alternative methods to determine that the plan will have sufficient assets to benefits over the 99 year period are allowed for. The Fund's amortization period as of 31 December 2019 valuation was 4.6 years.

NOTES TO THE FINANCIAL STATEMENTS

NOTE 8: NET PENSION PLAN LIABILITY

Therefore, it can be reliably stated that the plan's Fiduciary Net Position will be sufficient over the 99-year period to pay all plan benefits. For this reason, cash flow projection is not required in determining the discount rate. The long-term expected rate of return on pension plan investments was applied to all periods of projected pension benefits to determine the total pension liability.

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

The following presents the net pension liability of the plan, calculated using the discount rate of 7.00%, as well as what the system's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower (6.00%) or 1 percentage point higher (8.00%) than the current rate:

	Current		
	1% Decrease	Discount Rate	1% Increase
	<u>(6.00%)</u>	<u>(7.00%)</u>	<u>(8.00%)</u>
Net pension liability	\$1,272,033	(\$4,669,638)	(\$9,530,577)

GASB Statement No. 67 Required Supplementary Information Schedule of Changes in Net Pension Liability and Related Ratios Last Ten Fiscal Years (C)

	Fiscal year ending	Fiscal year ending	Fiscal year ending	Fiscal year ending
Total Pension Liability:	12/31/14	$12/31/15(\mathbf{A})$	12/31/16	<u>12/31/17(B)</u>
1. Service cost	\$980,014	\$1,059,984	\$1,102,383	\$1,146,478
2. Interest	904,104	1,038,806	1,308,078	1,469,413
3. Changes in benefit terms	0	0	0	0
4. Difference between expected and actual experience	0	1,543,569	0	(1,001,329)
5. Changes in assumptions	0	194,031	0	471,987
6. Benefit payments and refunds of contributions	(87,471)	(25,156)	(38,945)	(260,580)
7. Net Change in Total Pension Liability	1,796,647	3,811,234	2,371,516	1,825,969
8. Total Pension Liability - Beginning of year (2)	11,996,029	13,792,676	17,603,910	19,975,426
9. Total Pension Liability - End of year (a)	\$13,792,676	\$17,603,910	\$19,975,426	\$21,801,395

A. Actuarial valuation revalued at 12/31/2015; original valuation date 12/31/2014

B. Actuarial valuation revalued at 12/31/2017; original valuation date 12/31/2015

C. This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full ten-year trend is compiled, only available information is shown.

GASB Statement No. 67 Required Supplementary Information Schedule of Changes in Net Pension Liability and Related Ratios Last Ten Fiscal Years (C)

Total Pension Liability:	Fiscal year ending 12/31/18	Fiscal year ending 12/31/19(D)	Fiscal year ending 12/31/20	Fiscal year ending 12/31/21
1. Service cost	\$1,613,655	\$1,666,099	\$1,837,663	\$1,892,793
2. Interest	1,885,108	2,127,432	2,229,752	2,517,005
3. Changes in benefit terms	3,559,759	0	0	0
4. Difference between expected and actual experience	0	(748,491)	0	0
5. Changes in assumptions	0	(1,710,142)	0	0
6. Benefit payments and refunds of contributions	(89,393)	(89,480)	<u>0</u>	(37,877)
7. Net Change in Total Pension Liability	6,969,129	1,245,418	4,067,415	4,371,921
8. Total Pension Liability - Beginning of year (2)	21,801,395	<u>28,770,524</u>	30,015,942	34,083,357
9. Total Pension Liability - End of year (a)	\$28,770,524	\$30,015,942	\$34,083,357	\$38,455,278

D. Actuarial valuation revalued at 12/31/2020; original valuation date 12/31/2017

GASB Statement No. 67 Required Supplementary Information Schedule of Changes in Net Pension Liability and Related Ratios Last Ten Fiscal Years (C)

Plan Fiduciary Net Position:	Fiscal year ending 12/31/14	Fiscal year ending 12/31/15(A)	Fiscal year ending 12/31/16	Fiscal year ending 12/31/17(B)
10. Contributions - employer	\$899,146	\$943,417	\$1,077,176	\$1,121,761
11. Contributions - member	903,757	968,074	1,122,061	1,168,507
12. Net investment income	608,392	176,096	649,191	2,650,333
13. Benefit payments and refunds of contributions	(87,471)	(25,156)	(38,945)	(260,580)
14. Administrative expenses	(33,068)	(100,925)	(26,134)	(35,457)
15. Other	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
16. Net Change in Plan Fiduciary Net Position	2,290,756	1,961,506	2,783,349	4,644,564
17. Plan Fiduciary Net Position - Beginning of Year	8,007,889	10,298,645	12,260,151	15,043,500
18. Plan Fiduciary Net Position - End of Year (b)	10,298,645	12,260,151	15,043,500	19,688,064
Net Pension Liability (Asset) - Ending (a)-(b)	<u>\$3,494,031</u>	<u>\$5,343,759</u>	<u>\$4,931,926</u>	<u>\$2,113,331</u>
Plan fiduciary net position as a % of the total pension liability	74.67%	69.64%	75.31%	90.31%
Covered employee payroll	\$4,683,052	\$4,913,630	\$5,610,292	\$5,842,505
Net pension liability (asset) as a % of covered employee payroll	74.61%	108.75%	87.91%	36.17%

GASB Statement No. 67 Required Supplementary Information Schedule of Changes in Net Pension Liability and Related Ratios Last Ten Fiscal Years (C)

Plan Fiduciary Net Position:	Fiscal year ending 12/31/18	Fiscal year ending 12/31/19(C)	Fiscal year ending 12/31/20	Fiscal year ending 12/31/21
10. Contributions - employer	\$1,166,370	\$1,337,310	\$1,404,151	\$1,592,102
11. Contributions - member	1,214,970	1,393,040	1,464,853	1,656,452
12. Net investment income	(1,046,878)	4,598,176	4,607,128	4,425,166
13. Benefit payments and refunds of contributions	(89,393)	(89,480)	0	(37,877)
14. Administrative expenses	(38,974)	(47,153)	(27,846)	(45,265)
15. Other	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
16. Net Change in Plan Fiduciary Net Position	1,206,095	7,191,893	7,448,286	7,590,578
17. Plan Fiduciary Net Position - Beginning of Year	19,688,064	20,894,158	28,086,052	35,534,338
18. Plan Fiduciary Net Position - End of Year (b)	20,894,159	28,086,051	35,534,338	43,124,916
Net Pension Liability (Asset) - Ending (a)-(b)	<u>\$7,876,365</u>	<u>\$1,929,891</u>	<u>(\$1,450,981)</u>	(\$4,669,638)
Plan fiduciary net position as a % of the total pension liability	72.62%	93.57%	104.26%	112.14%
Covered employee payroll	\$6,074,844	\$6,965,200	\$7,324,265	\$8,282,260
Net pension liability (asset) as a % of covered employee payroll	129.66%	27.71%	-19.81%	-56.38%

GASB Statement No. 67 Required Supplementary Information

Schedule of Investment Returns Last Ten Fiscal Years (1)

Fiscal year ending	Annual Money-Weighted Net Real Rate of Return(3)
31 December 2014	6.80%
31 December 2015	1.02%
31 December 2016	4.89%
31 December 2017	17.21%
31 December 2018	(4.86%)
31 December 2019	20.72%
31 December 2020	15.61%
31 December 2021	11.92%

- 1. This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full ten-year trend is compiled, only available information is shown.
- 2. Determined from the end of year total pension liability using the roll forward procedure allowed for the initial year of implementation for GASB 67.
- 3. The money-weighted rate of return expresses investment performance, net of expenses, adjusted for the changing amounts actually invested.

Required Supplementary Information

Schedule of Investment Expenses

Fiscal year ending 31 December 2021

Asset Class	Management Fees Paid From Trust	Management Fees Netted From Returns	Total Investment Management <u>Fees</u>	Brokerage Fees/ Commissions	Total Direct and Indirect Fees and Commissions
Cash	\$0	\$18	\$18	\$0	\$18
Public Equity	13,789	120,686	134,475	0	134,475
Fixed Income	28,427	36,639	65,066	0	65,066
Real Assets	<u>0</u>	13,348	13,348	<u>0</u>	13,348
	<u>\$42,216</u>	<u>\$170,691</u>	<u>\$212,907</u>	<u>\$0</u>	<u>\$212,907</u>