FINANCIAL STATEMENTS DECEMBER 31, 2017 AND 2016

WITH INDEPENDENT AUDITOR'S REPORT



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INDEPENDENT AUDITOR'S REPORT

To the Board of Trustees Fargo Firefighter's Pension Association Fargo, North Dakota

We have audited the accompanying financial statements of the Fargo Firefighter's Pension Association, which comprise the statements of fiduciary net position as of December 31, 2017 and 2016 and the related statements of changes in fiduciary net position for the years then ended and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements 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 entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.



Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of **Fargo Firefighter's Pension Association** as of December 31, 2017 and 2016, and the changes in net position restricted for pension benefits for the years then ended in conformity with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Schedules of Changes in the Employer's Net Pension Liability and Related Ratios, Funding Progress, Employer Contributions, and, Investment Returns on pages 16-19 be presented to supplement the financial statements. Such information, although not a part of the financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audits of the financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audits were conducted for the purpose of forming an opinion on the financial statements as a whole. The accompanying schedules of investments on page 20, is presented for purposes of additional analysis and is not a required part of the 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 financial statements. The information has been subjected to the auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated, in all material respects, in relation to the financial statements as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued a report dated January 3, 2019, on our consideration of Fargo Firefighter's Pension Association's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering Fargo Firefighter's Pension Association's internal control over financial reporting and compliance.

Fargo, North Dakota

January 3, 2019

STATEMENTS OF FIDUCIARY NET POSITION DECEMBER 31, 2017 AND 2016

ASSETS		2017	f	2016
Cash	\$	201,286	\$	193,692
Investments, at fair value Mutual funds Accounts receivable	,	31,604,051	ć	26,738,229 4,044
Total assets		31,805,337	ě	26,935,965
LIABILITIES Accrued payroll liabilities	,	24,822	ķ	22,914
Net position restricted pension benefits	\$	31,780,515	\$	26,913,051

STATEMENTS OF CHANGES IN FIDUCIARY NET POSITION FOR THE YEARS ENDED DECEMBER 31, 2017 AND 2016

	_	2017		2016
ADDITIONS				
Contributions			_	. 016 010
City	\$	2,139,154	\$	1,916,012
Employees	94	779,473	÷	769,779
Total contributions	:=	2,918,627		2,685,791
Investment income				
Net appreciation in fair value of investments		4,780,131		1,813,242
Dividends and interest		43		54
Total investment income		4,780,174		1,813,296
Investment management fees	i s	(115,068)	3	(101,472)
Net investment income	9	4,665,106	•	1,711,824
Total additions	12	7,583,733	8	4,397,615
DEDUCTIONS				
Benefit payments		2,655,413		2,448,614
Administration expenses		60,856		45,801
Total deductions	ê	2,716,269	8	2,494,415
NET INCREASE IN NET POSITION		4,867,464		1,903,200
NET POSITION RESTRICTED FOR PENSION BENEFITS				
Beginning of year	4	26,913,051	11	25,009,851
End of year	\$	31,780,515	\$	26,913,051

NOTES TO FINANCIAL STATEMENTS FOR THE YEARS DECEMBER 31, 2017 AND 2016

NOTE 1 - DESCRIPTION OF THE PLAN

The Fargo Firefighter's Pension Association Plan ("Plan") is a single employer public employee retirement system governed by Section 18-11 of the North Dakota Century Code. The following description of the Plan is provided for general information purposes only. Participants should refer to the Plan document for a more complete description of the Plan's provisions.

General

The Plan is a single-employer defined benefit pension plan covering substantially all members of the Fargo Firefighter's Pension Association ("Association").

Membership

Membership in the Association is generally limited to active employees of the Fargo Fire Department who are engaged in the hazards of firefighting. Members must be current on payment of dues and assessments to the Association and otherwise meet requirements under the Constitution and By-Laws.

Contributions

Contributions to the Association are authorized by section 18-11-12 of the North Dakota Century Code. Contribution rates are determined by two-thirds of the Association's membership and approved by the City of Fargo ("City"), as described in the Association's by-laws.

Service Pension Benefits

Effective May 1, 1998, the benefit formula was improved to provide 2.33% of average final compensation times years of service. Before August 1, 2001, benefits were as follows:

D. CErest Class

Service	Percent of First Class Firefighter's Salary on January 1 of Year of Retirement						
20	46.60%						
21	48.93%						
22	51.26%						
23	53.59%						
24	55.92%						
25	58.25%						
26	60.58%						
27	62.91%						
28	65.24%						
29	67.57%						
30 & Over	70.00%						

NOTES TO FINANCIAL STATEMENTS FOR THE YEARS DECEMBER 31, 2017 AND 2016

Effective August 1, 2001, the benefit formula was improved to provide 2.50% of average final compensation times years of service. Under the new formula, benefits are as follows:

Service	Percent of Final Salary					
	70.000					
20	50.00%					
21	52.50%					
22	55.00%					
23	57.50%					
24	60.00%					
25	62.50%					
26	65.00%					
27	67.50%					
28	70.00%					
29	72.50%					
30 & Over	75.00%					

The normal form of monthly benefit for a member at the rank of firefighter married at retirement is the monthly salary of a top paid firefighter as of January 1 multiplied by the applicable percentage from the tables above. For any member above the rank of firefighter, the normal form of monthly benefit is the average of the final five years' monthly salary multiplied by the applicable percentage from the tables above. Upon death of the member, the surviving spouse is eligible for 50% of this benefit.

Members may choose the following optional forms of benefit payment in lieu of the normal benefit:

<u>Life annuity</u> – a monthly benefit payable only for member's lifetime, with no survivor benefit. This benefit amount is equal to the normal benefit payment multiplied by 1.043.

<u>Certain and life annuity</u> – a monthly benefit payable for the member's lifetime, with a minimum of 120 payments guaranteed. The benefit amount is equal to the normal benefit payment multiplied by 1.03.

Joint and survivor annuity – a monthly benefit payable for the member's lifetime, plus payments equal to 75% or 100% of the benefit amount to the member's spouse following the member's death. The benefit amount is the normal benefit payment multiplied by 0.98 for the joint and 75% survivor option and .96 for the joint and 100% survivor option, if the member and spouse are the same age. If there is an age difference between the member and spouse, the multiplier is adjusted accordingly.

If employees terminate before rendering 10 years of services, they forfeit the right to receive the portion of their accumulated plan benefits attributable to the City's contributions. The benefit will be limited to a refund of employee contributions without interest.

NOTES TO FINANCIAL STATEMENTS FOR THE YEARS DECEMBER 31, 2017 AND 2016

Disability Benefits

Active employees who become disabled, prior to their normal retirement age, shall receive a monthly disability pension equal to 10% times the member's number of credited service, up to a maximum of 50% of the monthly salary of a first-class firefighter for the year that the first benefit is paid, unless such member is eligible for a larger service pension. In this case, the member shall draw a monthly amount equal to the service pension. There is no age or service requirement for qualifying for a disability pension. If, in any year, a disabled pensioner's disability payments, earned income, and/or other disability insurance payments exceed a first-class firefighter's annual salary, the disability pension will be reduced one dollar for each excess dollar earned.

Surviving Spouse and Children Benefits

Monthly pensions shall be allowed when a service pensioner, disability pensioner, deferred pensioner, or an active vested member of the pension Association dies, leaving a surviving spouse to whom he was married while an active member; or children who are living while, or born within nine months after, the deceased was on the payroll, or both such surviving spouse and children.

Amount of such pensions:

Surviving spouse of retirees; the normal benefit is 50% of benefit level earned by years of service computation by retiree. The benefit percentage may be higher or lower if the member chooses one of the optional forms of benefit payment.

Surviving spouse of vested active or vested deferred employees; greater of 50% of earned pension benefit or 25% of adjusted first-class firefighters' salary at the time of employee's death.

One or more children under age 18 of vested active or vested deferred member with surviving parent; 20% of adjusted first-class firefighters' salary at the time of death. This is in addition to the amount payable to the surviving spouse.

One child with no surviving parent; 40% of adjusted first-class firefighters' salary at the time of death. If there is more than one child with no surviving parent, the percentage is 60%.

Beneficiaries of nonvested active members, in addition to the funeral payment, also receive a return of the member's contributions, without interest.

Funeral Payment

A single sum payment that is equal to the unadjusted monthly first-class firefighters' salary at the time of the member's death. As of December 31, 2017, the first-class firefighter's monthly salary was \$5,217.

Deferred Pension

Members who terminate with 10 or more years of service are entitled to receive their service retirement benefit, commencing at age 55 or later.

Termination Benefit

Members terminating employment prior to completing 10 years of service are eligible to a refund of the member's contributions to the Association, without interest.

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NOTES TO FINANCIAL STATEMENTS FOR THE YEARS DECEMBER 31, 2017 AND 2016

Decrease in Benefits if Funds not Sufficient

If, at any time, the Association actuary certifies that the balance of the Association fund, together with future contributions by active members and contributions by the City of Fargo, will be inadequate to provide future prescribed benefits for active and inactive members and their beneficiaries, the benefits provided for shall be proportionately decreased, but in no case shall the benefits be decreased more than two percent (2%) in any one year, or more than twenty percent (20%) in total. When the balance of the Association fund is again sufficient to provide future prescribed benefits, then the benefits shall again be paid as prescribed.

Plan Amendments

The Plan may be amended at any regular meeting or special meeting called for that purpose by a (2/3) vote of the members present. At least 30 days' notice must be given of any proposed amendment.

Plan Termination

If the Plan is terminated, the accrued benefits of each member shall immediately become 100% vested and nonforfeitable to the extent funded.

Current Membership

Membership of the plan consisted of the following at December 31, 2017, the date of the latest actuarial valuation:

Retired and disabled members currently receiving benefits	70
Beneficiaries currently receiving benefits	26
Terminated plan members entitled to but not yet receiving benefits	3
Active plan members	120
·	
Total	219

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting

The Association uses the accrual method for financial reporting purposes.

Reporting Entity

The Association is a defined benefit retirement plan for the Fargo, North Dakota Fire Department. These financial statements include only the assets, liabilities, revenues, and expenses of the Association.

Valuation of Investments

Investments in mutual funds are valued at fair value, which is based on quoted market prices. Market values have been supplied by Raymond James, the Plan's agent, at December 31, 2017 and 2016.

NOTES TO FINANCIAL STATEMENTS FOR THE YEARS DECEMBER 31, 2017 AND 2016

Cash and Cash Equivalents

The Association considers all short-term investments with original maturities of three months or less to be cash equivalents. From time to time, the Association has assets on deposit in financial institutions in excess of federally insured limits.

Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Actuarial Valuation and Analysis of Accumulated Plan Benefits

An actuarial valuation and analysis of accumulated plan benefits at December 31, 2017 was performed by Van Iwaarden Associates, independent consulting actuaries.

The assumptions used in this Actuarial Valuation are as follows:

Annual investment returns, net of investment expenses were assumed to be 7.25% per annum. The discount rate used is also 7.25%.

The actuarial value of assets was changed in January 1, 2012 to the market value of assets less contributions receivable. Previously the actuarial value of assets was the prior year's actuarial value of assets plus smoothed gains/losses for the previous five years.

Annual rates of death, disability, terminations, and service retirement can be found in the actuarial valuation report.

Salaries are assumed to increase 3.00% and 4.50% per annum, for first class firefighters and officers, respectively. Inflation is assumed to be 2.75% per annum.

Normal retirement is assumed to occur from age 55 to age 65 with higher concentrations assumed at ages 55, 60, 62, 63, 64 and 65. A complete table of the assumed retirement rates can be found in the actuarial valuation report.

No increase over the social security contribution rate of 7.9% was assumed.

NOTE 3 – FUNDING POLICY

As a condition of participation, employees are required to pay monthly to the Association an amount at least equal to a sum of ¼ of 1% greater than the current employee contribution rate for social security and Medicare. Depending on the member's hire date, the City of Fargo contributes 14.20% or 15.91% of total fire department payroll. Employees contribute 10.40% of salary. The employees' contributions totaled \$779,473 and \$769,779 for the years ended December 31, 2017 and 2016, respectively. The City of Fargo contributions totaled \$2,139,154 and \$1,916,012 for the years ended December 31, 2017 and 2016. Administrative costs are financed through investment earnings.

NOTES TO FINANCIAL STATEMENTS FOR THE YEARS DECEMBER 31, 2017 AND 2016

NOTE 4 – DEPOSITS

Custodial credit risk is the risk that, in the event of a financial institution failure, the Association's cash deposits may not be returned to it. The Association's policies do not specifically address custodial credit risk. As of December 31, 2017 and 2016, the Association had deposits totaling \$118,298 and \$124,792, respectively. At December 31, 2017 and 2016, all of the deposits were covered by federal depository insurance.

NOTE 5 - INVESTMENTS

Investment Policy

The investment policy of the Fargo Firefighter's Pension Association is governed by Section 18-11-13 of the North Dakota Century Code as well as the Association's investment policy. The Association is authorized to invest in bonds of the United States of America, the state of North Dakota or any other state, certificates of indebtedness of the State of North Dakota, any general obligation bonds or certificates of indebtedness of any political subdivision of the State of North Dakota, or the Bank of North Dakota or any other bank or savings and loan association which is insured by the United States of America. The Association may also invest in other investments by selecting a funding agent or agents.

The Association has a contract with Raymond James who must follow the investment requirements outlined in the Association's investment policy.

Investments for the Association consist of mutual funds reported at fair market value. Investments consist of the following at December 31:

		Fair Ma	arket	ket Value		
Investment Type	9	2017	35	2016		
Mutual funds - equities Mutual funds - bonds	\$	24,881,927 \$ 6,722,124		20,368,099 6,370,130		
	\$	31,604,051	\$	26,738,229		

Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The market value of bond mutual funds typically moves in the opposite direction of the change in interest rates. The Association does not have a formal investment policy to address interest rate risk.

At December 31, 2017 and 2016, maturities of the Association's bonds were as follows:

Investment Type	Fair Market Value	1-5 years	6-10 years	11-15 years
Mutual funds - bonds - 2017	\$ 6,722,124	\$3,322,801	\$3,399,323	\$
Mutual funds - bonds - 2016	\$6,370,130_	\$4,667,054_	\$1,703,076	\$

The bond mutual funds' weighted average maturities were 6.07 years and 5.50 years on December 31, 2017 and 2016, respectively.

NOTES TO FINANCIAL STATEMENTS FOR THE YEARS DECEMBER 31, 2017 AND 2016

Credit Risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The Association does not have a formal policy to limit exposure to credit risk. The Association's investments in bond mutual funds had the following average credit ratings by Standard and Poor's at December 31, 2017 and 2016:

	-	2017	: -	2016
BB BBB Not rated ⁽¹⁾	\$	3,399,323	\$	1,703,076 1,541,372 3,125,682
	\$ =	6,722,124	\$ _	6,370,130

⁽¹⁾ The current ratings of this fund's underlying investments are not disclosed by the fund company.

Concentration of Credit Risk

Concentration of credit risk is the risk of loss attributed to the magnitude of the Association's investment in a single issuer (mutual funds and pooled investment funds are exempt). The Association's investment policy states that no more than 5% of the Association's assets may be invested in securities of any one company, and no more than 20% of the Association's investments may be concentrated in any one industry. At December 31, 2017 and 2016, the Association's investment portfolio was not exposed to concentration of credit risk.

NOTE 6 - FAIR VALUE MEASUREMENTS

Professional accounting standards establish a framework for measuring fair value. That framework provides 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 under professional standards are described below:

- Level 1 Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the Plan has the ability to access.
- Level 2 Inputs to the valuation methodology include:
 - Quoted prices for similar assets or liabilities in active markets;
 - Quoted prices for identical or similar assets or liabilities in inactive markets;
 - Inputs other than quoted prices that are observable for the asset or liability;
 - Inputs that are derived principally from or corroborated by observable market data by correlation or other means.

If the asset or liability has a specified (contractual) term, the Level 2 input must be observable for substantially the full term of the asset or liability.

NOTES TO FINANCIAL STATEMENTS FOR THE YEARS DECEMBER 31, 2017 AND 2016

Level 3 Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

The asset's or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

Following is a description of the valuation methodologies used for assets measured at fair value.

Mutual funds: Valued at the daily closing price as reported by the fund. Mutual funds held by the Plan are open-end funds that are registered with the Securities and Exchange Commission. These funds are required to publish their daily NAV and transact at that price. The mutual funds held by the Plan are deemed to be actively traded.

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while the Association believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

The following table sets forth by level, within the fair value hierarchy, the Plan's assets at fair value as of December 31, 2017:

	<u> </u>	Level 1	-	Level 2	-	Level 3	2	Total
Mutual funds								
Large cap blend	\$	6,138,761	\$::=	\$	08	\$	6,138,761
Large cap growth		6,930,913		12		122		6,930,913
Large cap value		3,624,921		7. 5 5		, e		3,624,921
Intermediate term bonds		6,722,124		· ·		138		6,722,124
World stock		5,048,907		126		128		5,048,907
Other	-	3,138,425	-		-	/B	-	3,138,425
Total assets at fair value	\$ _	31,604,051	\$ _		\$ _	(G	\$ =	31,604,051

NOTES TO FINANCIAL STATEMENTS FOR THE YEARS DECEMBER 31, 2017 AND 2016

The following table sets forth by level, within the fair value hierarchy, the Plan's assets at fair value as of December 31, 2016:

	-	Level 1		Level 2	=	Level 3	=	Total
Mutual funds								
Large cap blend	\$	2,366,597	\$. .	\$	<u></u>	\$	2,366,597
Large cap growth		6,797,168		.7≒		≅		6,797,168
Large cap value		4,431,761		12		*		4,431,761
Intermediate term bonds		3,125,682		=		2		3,125,682
High yield bonds		1,703,076		*		=		1,703,076
World bonds		1,541,372		≌		2		1,541,372
World stock		4,026,729				1-1 1-2 10 10		4,026,729
Other	9	2,745,844	-		2	*	_	2,745,844
Total assets at fair value	\$ _	26,738,229	\$ =		\$ =		\$ =	26,738,229

NOTE 7 – TAX STATUS

The Association is exempt from taxation under Internal Revenue Code Section 501(c)(4).

Accounting principles generally accepted in the United States of America require management to evaluate tax positions taken by the Association and recognize a tax liability (or asset) if the Association has taken an uncertain position that more likely than not would not be sustained upon examination by taxing authorities. Management has analyzed the tax positions taken by the Association, and has concluded that as of December 31, 2017 and 2016, there are no uncertain positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements. With few exceptions, the Association is no longer subject to U.S. federal, state and local, or non-U.S. income tax examinations by tax authorities for years before 2014.

NOTE 8 - RISKS AND UNCERTAINTIES

The Plan invests in various investment securities. Investment securities are exposed to various risks such as interest rate, market, and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the statements of fiduciary net position.

NOTE 9 – CONCENTRATIONS

The Association holds investment securities at the brokerage firm of Raymond James. These funds are covered by the Securities Investor Protection Corporation ("SIPC"). When a brokerage firm is closed due to bankruptcy or other financial difficulties, the SIPC will attempt to within certain limits to return customers cash, stock and other securities. Market loss is not covered by the SIPC.

NOTES TO FINANCIAL STATEMENTS FOR THE YEARS DECEMBER 31, 2017 AND 2016

NOTE 10 - RELATED PARTIES

The members of the Board of Trustees are also members of the Association and are participants in the Plan.

NOTE 11 - FUNDED STATUS AND FUNDING PROGRESS

The funded status of the Association as of December 31, 2017, the date of the most recent actuarial valuation, is as follows:

Actuarial accrued liability (AAL) Actuarial value of assets	\$	49,218,214 31,780,515
Unfunded AAL (UAAL)	\$	17,437,699
Funded ratio	9	64.57%
Covered payroll	\$	7,487,808
UAAL as % of covered payroll		232.88%

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment and mortality. Actuarially determined amounts are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, present multi-year trend information about whether the values of Plan assets are increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

The accompanying schedule of employer contributions included as required supplementary information presents trend information about the amounts contributed to the Association by the employer in comparison to the Annual Required Contribution ("ARC"), an amount that is actuarially determined. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost for each year and amortize any unfunded actuarial liabilities (or funding excess) over an 8 year amortization period for the initial unfunded actuarial accrued liability and 5 years for future gains and losses. The amortization period was changed to the 8 and 5 year amortization periods for the December 31, 2015 valuation.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan understood by the employer and plan members) and include types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The projection of benefits for financial reporting purposes does not explicitly incorporate the potential effects of legal or contractual funding limitations.

NOTES TO FINANCIAL STATEMENTS FOR THE YEARS DECEMBER 31, 2017 AND 2016

The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations. Additional information as of the latest actuarial valuation includes:

Valuation Date December 31, 2017

Actuarial Cost Method Entry Age Normal

Amortization Method Straight-line amortization over a closed 5-year

period.

Remaining Amortization Period 5 Years

Actuarial Value of Assets

Market value of assets

Actuarial Assumptions

Discount Rate 7.25% compounded annually, net of expense

Investment Rate of Return 7.25% compounded annually, net of expense

Projected Salary Increases 3.00% (First class firefighter) and 4.50% (Officer)

Inflation Rate 2.75%

The following changes were made in the actuarial methods and assumptions since the previous valuation dated December 31, 2015:

- The mortality improvement scale was updated from MP-2016 to MP-2017 to reflect recently published longevity assumptions.
- The assumed first-class firefighter pay was updated from \$61,385 to \$63,860 to reflect recent plan experience.

NOTE 12 – SUBSEQUENT EVENTS

Management has evaluated subsequent events through January 3, 2019, the date the financial statements were available to be issued.

REQUIRED SUPPLEMENTARY INFORMATION DECEMBER 31, 2017 AND 2016

SCHEDULES OF CHANGES IN THE EMPLOYER'S NET PENSION LIABILITY AND RELATED RATIOS FOR THE YEARS DECEMBER 31, 2017, 2016, 2015 AND 2014

	_	2017	_	2016		2015		2014
TOTAL PENSION LIABILITY Service cost Interest Differences between expected and actual experience Changes of assumptions and methods Benefit payments, including refunds of member contributions	\$	1,065,668 3,285,670 2,074,434 (133,772) (2,655,413)	\$	1,033,817 3,107,060 1,380,692 (537,815) (2,448,614)	\$	942,970 3,020,513 164,724 783,502 (2,391,530)	\$	882,740 2,656,719 (114,152) 3,642,866 (2,164,096)
Net change in total pension liability		3,636,587		2,535,140		2,520,179		4,904,077
TOTAL PENSION LIABILITY, BEGINNING OF YEAR	=	45,581,627	14	43,046,487	ir a	40,526,308	9	35,622,231
TOTAL PENSION LIABILITY, END OF YEAR	\$ =	49,218,214	\$:	45,581,627	\$.	43,046,487	\$	40,526,308
PLAN FIDUCIARY NET POSITION Contributions - city Contributions - employees Net investment income (loss) Benefit payments, including refunds of member contributions Administration expenses Net change in plan fiduciary net position	\$	2,139,154 779,473 4,665,106 (2,655,413) (60,856) 4,867,464	\$	1,916,012 769,779 1,711,824 (2,448,614) (45,801)	\$	1,889,722 744,739 (43,277) (2,391,023) (52,707)	\$	1,661,219 723,023 1,406,050 (2,164,096) (64,290)
PLAN FIDUCIARY NET POSITION, BEGINNING OF YEAR	=	26,913,051	6	25,009,851	٤	24,862,397		23,300,491
PLAN FIDUCIARY NET POSITION, END OF YEAR	\$ _	31,780,515	\$,	26,913,051	\$.	25,009,851	\$	24,862,397
EMPLOYER'S NET PENSION LIABILITY	\$ =	17,437,699	\$	18.668.576	\$.	18,036,636	\$	15,663,911
Plan fiduciary net position as a percentage of the total pension liability		64.57%		59.04%		58.10%		61.35%
Covered - employee payroll	\$	7,487,808	\$	7,362,577	\$	7,129,995	\$	6,813,000
Employer's net pension liability as a percentage of covered-employee payroll		232.88%		253.56%		252.97%		229.91%

SCHEDULES OF FUNDING PROGRESS DECEMBER 31, 2017 AND 2016 LAST TEN FISCAL YEARS

Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Liability (b)	Unfunded Actuarial Accrued Liability (b-a)	Funded Ratio (a/b)	Covered Payroll (c)	Unfunded Actuarial Accrued Liability As a Percentage of Covered Payroll (b-a)/c
7/1/2008	\$ 18,415,293	\$ 27,376,868	\$ 8,961,575	67.3%	\$ 5,244,943	170.9%
1/1/2010	19,639,494	28,865,604	9,226,110	68.0%	6,016,656	153.3%
1/1/2012	16,697,278	32,824,700	16,127,422	50.9%	6,182,954	260.8%
1/1/2014	23,300,491	35,622,231	12,321,740	65.4%	6,813,000	180.9%
12/31/2015	25,029,890	43,046,487	18,016,597	58.1%	7,129,995	252.7%
12/31/2016	26,913,051	45,581,627	18,668,576	59.0%	7,362,577	253.6%
12/31/2017	31,780,515	49,218,214	17,437,699	64.6%	7,487,808	232.9%

SCHEDULES OF EMPLOYER CONTRIBUTIONS DECEMBER 31, 2017 AND 2016 LAST TEN FISCAL YEARS

Year Ending		Annual Required Contribution	Contribution	Percentage Contributed
6/30/2009	\$	742,754	\$ 710,046	96%
12/31/2009	(1)	430,761	667,472	100%
12/31/2010		861,521	762,050	88%
12/31/2011		861,521	767,345	89%
12/31/2012		1,978,776	1,385,143	70%
12/31/2013		1,814,747	1,524,387	84%
12/31/2014		1,542,399	1,661,219	100%
12/31/2015		1,995,062	1,889,722	95%
12/31/2016		2,312,759	1,916,012	83%
12/31/2017		2,466,528	2,139,153	87%

⁽¹⁾ Adjusted for six-month period ending December 31, 2009

NOTES TO SCHEDULE OF EMPLOYER CONTRIBUTIONS

Valuation date:

12/31/2017

Methods and assumptions used to determine contribution rates

Actuarial cost method	Entry age normal in accordance with the requirements of GASB 67/68			
Amortization method Remaining amortization period Asset valuation method Inflation	Straight-line over a closed 5-year period 5 years Market value of assets 2.75%			
Salary increases	3% annually for first class firefighter pay rate4.5% annually for officers			
Investment rate of return Retirement age Mortality	7.25% 55 The base RP-2014 blue-collar tabled adjusted to 2006. Generational projection using scale MP-2017 was applied to these base rates after 2006.			

SCHEDULES OF INVESTMENT RETURNS DECEMBER 31, 2017, 2016, 2015 AND 2014

	2017	2016	2015	2014
Annual money-weighted rate of return,				
net of investment expenses	17.30%	6.80%	-0.20%	6.00%

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

SUPPLEMENTARY INFORMATION DECEMBER 31, 2017 AND 2016

SCHEDULES OF INVESTMENTS DECEMBER 31, 2017 AND 2016

	2	2017		2016		
Security	Cost	Fair Market Value	Cost	Fair Market Value		
Mutual funds	\$ 21,557,598	\$31,604,051_	\$19,661,534_	\$26,738,229_		
SUMMARY						
2017 Aggregate FMV 2017 Aggregate cost		\$ 31,604,051 21,557,598				
Net appreciation		\$10,046,453_				
2016 Aggregate FMV 2016 Aggregate cost		\$ 26,738,229 19,661,534				
Net appreciation		\$7,076,695				



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INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Board of Trustees

Fargo Firefighter's Pension Association
Fargo, North Dakota

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of **Fargo Firefighter's Pension Association** which comprise as of statements of fiduciary net position as of December 31, 2017 and 2016, and the related statements of changes in fiduciary net position for the years then ended and the related notes to the financial statements and have issued our report thereon dated January 3, 2019.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Fargo Firefighter's Pension Association internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Fargo Firefighter's Pension Association internal control. Accordingly, we do not express an opinion on the effectiveness of the Fargo Firefighter's Pension Association internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or, significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. We did identify certain deficiencies in internal control described in the accompanying schedule of findings and questioned costs that we consider to be significant deficiencies: 2017-001 and 2017-002.



Compliance and Other Matters

As part of obtaining reasonable assurance about whether Fargo Firefighter's Pension Association's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under Government Auditing Standards.

Fargo Firefighter's Pension Association's Response to Findings

Fargo Firefighter's Pension Association's response to the findings identified in our audits is described in the accompanying schedule of findings. Fargo Firefighter's Pension Association's response was not subject to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Fargo, North Dakota

January 3, 2019

SCHEDULES OF FINDINGS DECEMBER 31, 2017 AND 2016

FINANCIAL STATEMENT FINDINGS

FINDING 2017-001 - SIGNIFICANT DEFICIENCY - LIMITED STAFF SIZE - Noted In Prior Years

Condition

We believe the limited number of personnel prevents a proper segregation of duties to ensure adequate internal control. One individual is responsible for writing, signing and issuing checks for operating expenses.

Criteria

To ensure adequate internal control over financial reporting and prevent material misstatements due to errors or fraud, there should be a segregation of the functions of approval, custody of assets, posting, and reconciliation.

Effect

The financial statements are susceptible to misstatements due to errors or fraud.

Cause

Due to the size of the Association, it is not practical to have sufficient staff to ensure adequate segregation of approval, custody of assets, posting and reconciliation.

Recommendation

We recommend that management be constantly aware of the lack of segregation of duties and implement controls wherever possible to mitigate the associated risks.

Views of Responsible Officials

The Pension Board is currently working with the City of Fargo Human Resources Department and Finance Department to aid with our clerical duties into the future.

FINDING 2017-002 – SIGNIFICANT DEFICIENCY – PREPARATION OF FINANCIAL STATEMENTS - Noted In Prior Years

Condition

Widmer Roel PC assists management in preparing financial statements that are presented, including note disclosures, in conformity with accounting principles generally accepted in the United States of America.

Criteria

As a matter of internal control, management should be responsible and capable of preparing financial statements in conformity with generally accepted accounting principles.

SCHEDULES OF FINDINGS DECEMBER 31, 2017 AND 2016

Effect

Without the assistance of the auditors, the financial statements could be materially misstated or omit material financial statement disclosures.

Cause

The Association does not have the management resources to obtain an understanding of the financial statement and disclosure requirements sufficient to prepare complete financial statements.

Recommendation

We recommend that management be aware of this condition and be prepared and able to provide all necessary information and schedules to complete the financial statements and disclosures. We also recommend that management consider utilizing the assistance of its accountant when reviewing and approving the financial statement amounts and disclosures.

Views of Responsible Officials

The Pension Board is currently working with the City of Fargo to provide current accounting and bookkeeping duties and review of the audit will be performed through the City Finance Department.