Countryside Fire Protection District, Illinois

Annual Financial Report

May 31, 2017

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Costabile & Steffens P.C. Certified Public Accountants

INDEPENDENT AUDITOR'S REPORT

President and Board of Trustees Countryside Fire Protection District Vernon Hills, Illinois

We have audited the accompanying modified cash basis financial statements of the governmental activities, each major fund and the aggregate remaining fund information of the Countryside Fire Protection District (the District), as of and for the year ended May 31, 2017, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with the modified cash basis of accounting described in Note 1, except for the Firefighters' Pension Trust Fund which was prepared on the accrual basis; this includes determining that the modified cash basis of accounting is an acceptable basis for the preparation of the financial statements in the circumstances. Management is also responsible for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from 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 controls. 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.

Frank J. Costabile Frank R. Costabile

Members American Institute of Certified Public Accountants and Illinois Society of CPA's



President and Board of Trustees Countryside Fire Protection District Vernon Hills, Illinois

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective modified cash basis financial position of the governmental activities, each major fund, and the aggregate remaining fund information of the Countryside Fire Protection District, as of May 31, 2017, and the respective changes in financial position - modified cash basis of the governmental activities and the Firefighters' Pension Trust Fund - accrual basis for the year then ended in accordance with the basis of accounting as described in Note 1.

Basis of Accounting

We draw attention to Note 1 of the financial statements, which describes the basis of accounting. The financial statements are prepared on the modified cash basis of accounting, which is a basis of accounting other than accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to that matter.

Other Matters

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the District's basic financial statements. The management's discussion and analysis and budgetary comparison information on pages 3-10 and 49-51, which are the responsibility of management, are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on it.

Costabile & Steffens PC

COSTABILE & STEFFENS PC Certified Public Accountants

Rolling Meadows, Illinois 60008 October 31, 2017

Countryside Fire Protection District Management's Discussion and Analysis Year Ending May 31, 2017

Introduction:

As the management of Countryside Fire Protection District (District), we offer readers of the Fire Protection District's statements this narrative overview and analysis of the financial activities of the District for the fiscal year ended May 31, 2017. The 2016/17 budget year was the thirteenth year for the District to provide an MDA letter in compliance with GASB 34 and provides a comparative analysis.

Countryside Fire District Operations

Established in 1959, the Countryside Fire Protection District serves an area that includes portions of Vernon Hills, Hawthorn Woods, Kildeer, Long Grove, Indian Creek, and Unincorporated areas of Lake County. We protect residential, mercantile, office, warehouse, and light industrial property with an EAV of \$1.60 billion. CFPD staffs 2 fire stations 24 hours a day and in FY 2017 responded to 4,877 fire, rescue and EMS calls. The District is an internationally accredited fire agency, meeting the highest standards set by the Commission on Fire Accreditation International.

The District stretches from Milwaukee Avenue on the East, to Fremont Center Road on the west. The Northern most boundary is Winchester Road, and to the south, Port Clinton Road. The Canadian National and METRA Railroads traverse the District.

Our professional force of 44 full-time and contract Firemedics complimented by 30 part-time Firefighters and Paramedics, train weekly to ensure readiness in firefighting, emergency medical skills, highly technical rescue, hazardous materials, and disaster response for the 36,100 residents we serve.

A state-of-the-art dispatch center staffed by 7 full-time and several part-time CFPD professional, EMD trained telecommunicators is co-located at the Vernon Hills Police Department. Dispatch is also provided for the Libertyville and Knollwood Fire Departments. Our operation is also supported by a staff that includes a finance director and administrative assistant.

The Fire Prevention Bureau is responsible for public education, fire safety inspections, building plan review, fire investigation, and water supply testing. We pro-actively use building and fire codes to ensure safety at over 1,300 occupancies in the District.

The members of the Countryside Fire Protection District are committed to providing the community with the utmost in public safety.

As a reference to the financial side of the District operation, the following data reflects on the fiscal year as it relates to taxation, budget and calls for service.

4,877 Incidents

Fire Loss: \$761,152

District Population: 36,100 (2015 census est.)

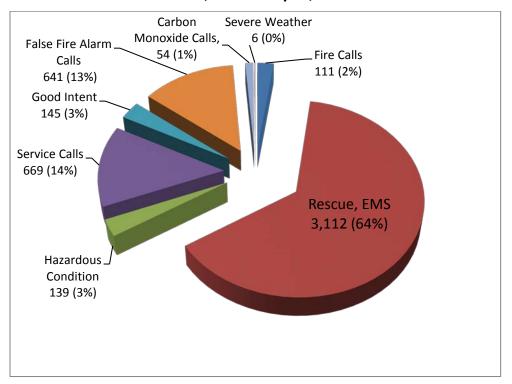
Tax Year 2016 CFPD Equalized Assessed Value (EAV): \$1,601,638,949

Tax Year 2016 CFPD Budget: \$9,445,530

Tax Year 2016 CFPD Tax Extension: \$9,127,473

FY 2016-17 Cost per capita (budget/population): \$261.65

Call Summary by Type of Call (Fiscal Year) June 1, 2016 – May 31, 2017



Financial Highlights:

- The assets of the District exceeded its liabilities/deferred inflows at the close of the most recent fiscal year by \$5,686,790 (net position). Of this amount, \$1,641,901 (unrestricted net position) may be used to meet the Fire Protection District's ongoing obligations to citizens and creditors.
- The District's total net position increased by \$206,721.

Financial History:

The District currently has a number of short-term and a long term debt service for special projects and capital acquisitions. Each of these debt services provides for a timely project completion or implementation of an emergency service. Table 1 identifies the District's current short and long term debt service.

Table 1: Debt Service

Purchase / Service	Year	Amount	Remaining Liability	Matures
Deerpath Fire Station	2003	\$1,500,000	\$235,000	2018
Midlothian Road Fire Station	2005	\$5,000,000	\$3,450,000	2025
Water Tender	2009	\$250,000	\$133,184	2025
Turnout Gear	2015	\$155,565	\$95,408	2020

Expansion and Remodeling of the Deerpath Drive Fire Station: The District worked with the Village of Vernon Hills to expand and remodel its headquarters fire station in 2002. The Village sold the fire station to the District for \$10.00 with the understanding the District would complete the expansion and remodeling without a property tax increase. The District secured \$1.5 million dollars in tax debt certificates with a debt service of 15 years to accomplish the expansion and remodeling. On December 19, 2012, the District issued

\$960,000 in 2012 Debt Certificates to refund the original debt certificates, lower the average interest rate from 4.96% to 2.40%, provided the District with \$34,456.21 in refunded interest, and the final maturity date remains at January 1, 2018.

- **Demolition and Construction of Fire Station #1:** The District secured approval from the voters for a \$5 million bond in 2005 for the demolition and construction of fire station #1. The new facility includes living quarters, apparatus bays, training tower, training/community room, and dispatch center. Total construction costs were budgeted at \$5,024,587. On December 19, 2012, the District issued \$3.015 million 2012 General Obligation Refunding Bonds with an average interest rate of 2.8% to advance partial refund 2005 Series General Obligation Bonds with an average interest rate of 5.2%, and the final maturity date remains at January 15, 2025. The annual debt payment is funded through annual tax receipts from the bond and is scheduled to be paid by January, 2025.
- Water Tender Purchase: The District signed a loan agreement with the Illinois Finance Authority Fire Truck Loan Program in the amount of \$250,000 to purchase a water tender to replace the District's 22 year old water tender. The unit was purchased for \$249,851. The loan is interest free and principal payments of \$16,667 are due annually through November, 2025. The loan is collateralized by the water tender.
- Structural Firefighting Gear Purchase: The structural firefighting gear was purchased for \$155,565 with a down payment being made from the operating budget and the balance being financed from a regional bank at 2.25%. This purchasing strategy will potentially save over \$55,000 over 9 years and enhance firefighter safety. Annual payments are \$33,244 until May, 2020. The loan is collateralized by the gear.

The District has a steady revenue source that has been expanded and diversified over the recent years. The District's recent revenue sources are identified in the accompanying table of revenues.

Table 2: Revenue Sources

Revenue Source	2017	2016	Variance
Property Taxes – Ambulance	\$3,294,263	\$3,339,212	\$(44,949)
Property Taxes – Corporate	3,796,368	3,779,226	17,142
Property Taxes – Bond	405,759	391,437	14,322
Property Taxes – Insurance	325,634	320,687	4,947
Replacement Taxes	26,361	24,164	2,197
FPB Fees	145,705	87,556	58,149
Ambulance Fees	808,413	843,654	(35,241)
Grants	41,590	0	41,590
Interest	1,459	2,191	(732)
Dispatch Services	261,372	297,895	(36,523)
Other	141,783	221,760	(79,977)
TOTAL	\$9,248,707	\$9,307,782	\$(59,075)

The District levies property taxes for the corporate, ambulance, insurance and pension budgets. Additionally the District secured a bond for \$5 million for fire station construction. Over the past five years, the District's estimated assessed valuation contracted by an average of 1.93%. A compensating tax rate has provided the District with a 5 year average growth of over \$166,299 of new revenue, the past five of which included bond revenue. However, this growth has declined and forecasted to be stable in the coming years.

Table 3: Property Tax Extension History

	TAX YEAR	ESTIMATED ASSESSED	DOLLAR INCREASE/	PERCENT CHANGE	TAX RATE	TAX EXTENSION	PERCENT CHANGE	NEW REVENUE
Į		VALUE	(DECREASE)					
	2012	\$ 1,538,446,263	\$ (127,919,080)	-7.68%	0.552	\$ 8,492,223	2.95%	\$ 243,715
	2013	\$ 1,453,538,031	\$ (84,908,232)	-5.52%	0.597	\$ 8,677,622	2.18%	\$ 185,399
	2014	\$ 1,443,945,886	\$ (9,952,145)	-0.66%	0.613	\$8,849,554	1.98%	\$171,932
Ī	2015	\$ 1,504,906,565	\$ 60,960,679	4.22%	0.595	\$8,958,588	1.20%	\$109,034
Ī	2016	\$ 1,601,638,949	\$ 96,732,384	6.43%	0.570	\$9,127,473	1.35%	\$121,416

The District bills for ambulance transports with revenue of \$808,413 in FY 2016-17. District residents are billed for insurance coverage only with the co-pay waived under a ruling of the OIG following the Medicare rates. The District expanded its code enforcement fees in 2005-06; however this revenue stream has tracked housing starts and the current economic downturn.

The Countryside FPD has expanded its contract with Metro Paramedic Services by adding capital paramedic equipment to the existing personnel contract. This capital equipment replacement schedule includes ambulances, cardiac monitors, auto-load cot system, stair chairs, and auto-pulse machines to be replaced at regularly scheduled intervals. Countryside has also contracted the ambulance billing services through Paramedic Billing Services at a reduced commission as compared to our previous provider. This package has allowed the District to smooth its capital spending costs over the 5 year contract.

Other revenue includes donations, gifts, grants, foreign fire tax, and miscellaneous income from training reimbursement. The District collects fees and contributions for new developments per a schedule identified in its fire prevention ordinance. The District also works with developers and Villages to negotiate donations based on the impact the development will have on emergency services. This revenue is applied to the District's capital projects and help to lessen the burden of the new construction during its transition year when it comes on the tax rolls.

Overview of Financial Statements:

The Countryside Fire Protection District provides a number of financial statements including a statement of net position and governmental funds balance sheet using the modified cash basis, statement of activities and governmental fund revenues, expenditures and changes in fund balances using the modified cash basis, and a statement of net position for the firefighter's pension fund.

- Governmental-wide Financial Statements: The District's Corporate, Ambulance and Insurance Funds for the fiscal year ending 2017 had a net position of \$5,686,790. The District's Pension Fund for the fiscal year ending had a net position of \$26,060,836.
- Fund Financial Statements: The District's Fund Revenues, Expenditures and Changes in Fund Balances for the FY ending May 31, 2017 was \$206,721. The District's Pension Fund Revenues, Expenditures and Changes in Fund Balance for the FY ending May 31, 2017 was \$1,801,997.

The government-wide financial statements are designed to provide readers with a broad overview of the District's finances, in a manner similar to a private-sector business. They are prepared using the full accrual basis of accounting.

The statement of Net Position presents information on all the District's assets and liabilities/deferred inflows with the difference between the two reported as net position. Over time, increases and decreases in net position may serve as a useful indicator of whether the financial position of the District is improving or deteriorating.

The Statement of Activities presents information showing how the District's net position changed during the most recent fiscal year.

Fund financial statements tell how the District's services were paid for as well as what remains for future spending. Fund financial statements report the District's operations in more detail than the government-wide statements by providing information about the District's funds and the total of all other funds.

Notes to the financial statements provide additional information that is essential for a full understanding of the information provided in the basic financial statements. Required Supplementary Information consists of more detailed data on the retirement fund schedule of funding progress and budget to actual revenues and expenditures.

Financial Analysis of the District as a Whole

Statement of Net Assets (Table 4.)

The assets of the District are classified as current assets and capital assets. Cash, investments, receivables, and prepaid items are current assets and are available to provide resources for the daily operations of the District. The majority of the current assets are the results of the property tax collection process; the District received 99.70% of the annual property tax assessment for 2016 in 2017. It is expected a similar or increased collection rate will occur for 2017 tax assessment collected in 2018.

Capital assets are calculated annually and used in the operations of the district to provide services to the residents. Their use must be considered an expense of doing business.

The District's investment in capital assets (non-current assets) as of May 31, 2017 amounts to \$7,958,479 (less accumulated depreciation.) This investment in capital assets includes land, buildings, apparatus, vehicles and equipment. The decrease in the District's investments in capital assets for the fiscal year was \$450,836 and represents 5.36% of its capital assets.

Liabilities of the district are categorized as current liabilities, which will to be paid within one year, and long-term liabilities, which may extend over multiple years.

Table 4: Net Position	2017	2016	Variance	%
Current Assets	2,149,596	2,022,573	127,023	6.28
Capital Assets	7,958,479	8,409,315	(450,836)	(5.36)
Total Assets	10,108,075	10,431,888	(323,813)	(3.10)
Current Liabilities	598,751	546,633	52,118	9.53
Deferred Inflows	238,893	201,991	36,902	18.27
Bond Premium	247,816	289,155	(41,339)	(14.30)
Long Term Liabilities	3,335,825	3,913,590	(577,765)	(14.76)
Total Liabilities and Deferred Inflows	4,421,285	4,951,369	(530,084)	(10.71)
Net Position:				
Invested in capital assets	4,044,889	3,953,645	91,244	2.31
Net of Related debt				
Restricted				
Unrestricted	1,641,901	1,526,874	115,027	7.53
Total Net Position	5,686,790	5,480,519	206,721	3.77

Reference Table A-1

The District's combined net position increased \$206,721 as of May 31, 2017, when compared to May 31, 2016. The increase brought the total net position to \$5,686,790.

Statement of Activities (Table 5)

At the end of the year a report is prepared that shows all the revenue received and all the expenses incurred by the District and it is called *Change in Net Position*. If the revenue exceeds the expenses, then the balance sheet will show an increase in the District's Net Position. This report is very similar to the Profit & Loss Statement used in the corporate world.

Table 5:	2017	2016	VARIANCE	%
Changes in CFPD Net Position				
Property Taxes	8,991,294	8,834,932	156,362	1.76
Replacement Taxes	26,361	24,164	2,197	9.09
Foreign Fire Insurance Tax	14,281	12,831	1,450	11.30
Grant Proceeds	41,590	0	41,590	100.00
Investment Earnings/(Loss)	1,459	2,191	(732)	(33.40)
Miscellaneous	127,502	208,929	(81,427)	(38.97)
Total revenues	9,202,487	9,083,047	119,440	1.31
EXPENDITURES				
Fire Protection	9,991,125	9,850,818	140,307	1.42
Capital Outlay	81,111	47,955	33,156	69.13
Debt Service:				
Interest Expense	139,470	150,746	(11,276)	(7.48)
Total expenditures	10,211,706	10,049,519	162,187	1.61
PROGRAM REVENUES				
Charges for Service	1,215,490	1,229,105	(13,615)	(.11)

Reference Table A - 2

Key elements of the increase in net position are as follows:

- Although property taxes increased for 2017 by \$156,362, total revenues were positively impacted by grant proceeds while being adversely affected by below average investment earnings and no capital contributions from construction projects.
- Total expenditures increased during 2017 for the net purchases and disposals of capital assets. This
 reflects staffing costs related to workers compensation absences. Expenses were controlled by a
 decrease in interest expense.
- The CFPD entered into an intergovernmental agreement on August 1, 2012 to provide dispatch services to the Village of Libertyville Fire Department. 2017 revenue realized from the agreement amounted to \$222,720.
- The CFPD entered into an intergovernmental agreement on September 1, 2014 to provide dispatch services to the Rockland Fire Protection District. 2017 revenue realized from the agreement amounted to \$38,652.
- Continued emphasis was placed on requesting grants to upgrade the District's facilities and equipment where appropriate.

Table 6:				
Revenues and Expenditures	2017	%	2016	%
<u>REVENUES</u>				
Property Taxes	8,991,294	86.31	8,834,932	85.67
Replacement Taxes	26,361	.25	24,164	.23
Foreign Fire Insurance Tax	14,281	.14	12,831	.12
Grant Proceeds	41,590	.40	0	.00
Investment Earnings/(Loss)	1,459	.01	2,191	.02
Miscellaneous	127,502	1.22	208,929	2.03
PROGRAM REVENUES				
Charges for Service	1,215,490	11.67	1,229,105	11.92
Total revenues	10,417,977	100.00	10,312,152	100.00
<u>EXPENDITURES</u>				
Fire Protection	9,991,125	97.84	9,850,818	98.02
Capital Outlay	81,111	.79	47,955	.48
Debt Service:				
Interest Expense	139,470	1.37	150,746	1.50
Total expenditures	10,211,706	100.00	10,049,519	100.00

Financial Analysis of the District's Funds

As noted earlier, the District uses fund accounting to ensure compliance with finance-related legal requirements. The focus of the District's governmental funds is to provide information on short-term revenue and expenses as well as the balance remaining in the fund.

As mentioned earlier, the Board decided to establish Designated Funds for current and future capital assets. In the long term this will help ensure that money will be available to replace major capital assets as they become obsolete, however, with the current state of the economy, this will become more challenging. Transfers from Unrestricted Funds may be made to these accounts for past years, when this concept was not employed.

Budgetary Highlights for Combined Funds

The budget as adopted was amended during fiscal year end May 31, 2017. Year-to-date revenue was 101.85% of the 2017 budget. Year-to-date expenses were 100.06% of the 2017 budget.

Capital Assets and Debt Administration

<u>Capital Assets</u> The District's investment in capital assets as of May 31, 2017 amounted to \$7,958,479 (less accumulated depreciation) This investment in capital assets included land, buildings, apparatus, vehicles, and equipment. The increase in the District's investment in capital assets for the fiscal year was \$91,244.

<u>Long-term Debt</u> At the end of the fiscal year, the District has a \$235,000 bonded debt outstanding with 1 of the 15 years remaining and bonds payable of \$3,450,000 for construction. The District has a \$133,184 loan outstanding with 8 of the 15 years remaining with the Illinois Finance Authority Fire Truck Loan Program.

The District has a \$95,408 loan outstanding with 3 of 6 years remaining for Structural Fire Fighting Gear. The District does not have any capital leases, or fire protection notes outstanding.

Economic Factors and Next Years Budget

The District's primary revenue source is property taxes, which represents approximately 86.31% of the total revenue. The Property Tax Extension Limitation Law allows a taxing district to receive a limited increase (5% or the cost of living (CPI), whichever is less) on the existing property tax rate, plus an additional amount for new construction. In 2017, the property tax revenue increased \$156,362 over the prior year. The threat of a potential property tax freeze looms in Illinois and would certainly have an impact on the Districts revenue. Additionally, a Tax Increment Financing (TIF) is being constructed in the District in the Village of Vernon Hills. This will have an adverse effect on the Districts revenue as it relates to the service that will be required in the TIF development area.

The District will continue to seek local, state and federal grant funding for equipment and personnel as well as capital contributions from developers. Additionally, the District will evaluate current service fee levels and consider increases as allowed by law and ordinances to keep in stride with increased cost of operations while minimizing the burden to the taxpayers.

Budgeted revenue for 2017 is \$9,500,000. Property taxes are assumed to increase for existing property by the Consumer Price Index of 2.1% plus new construction. Other sources of budgeted revenue include fees for ambulance service, dispatch services, grants and other miscellaneous sources (such as Replacement Taxes, Foreign Fire Insurance Tax, Investment earnings etc.), which represents 13.69% of budgeted revenue.

Budgeted expenditures for 2017 are \$9,717,185. Expenditures include salaries and benefits with a slight increase to maintain staffing levels, facility expenses to operate and maintain existing buildings, expenses to maintain existing apparatus, debt payments and other miscellaneous expenditures. The 2017 budget includes debt services for structural firefighting gear, water tender and fire stations.

Ambulance fees collected is expected to increase at three percent annually for the next four years.

The Countryside FPD has expanded its contract with Metro Paramedic Services by adding capital paramedic equipment to the existing personnel contract. This capital equipment replacement schedule includes ambulances, cardiac monitors, auto-load cot system, stair chairs, and auto-pulse machines to be replaced at regularly scheduled intervals. Countryside has also contracted the ambulance billing services through Paramedic Billing Services at a reduced commission as compared to our previous provider. This package has allowed the District to smooth its capital spending costs over the 5 year contract.

Due to Medicare guidelines on provider billing, it was important that Mundelein Fire Department and Countryside FPD formalize a plan to reconcile mutual aid transports. Since there are inequities in the amount of mutual aid transports that each provide one another, it became necessary for the two departments to enter into an agreement to reconcile these transports annually disperse those ambulance payments accordingly. This will result in additional revenue that will be realized on the Countryside side of the agreement.

Request for Information: This financial report is designed to provide a general overview of the District's finances for all those with an interest in the Countryside Fire Protection District. The District is prepared to answer any questions or suggestions about this report. Comments or questions may be addressed to:

Finance Director Countryside Fire Protection District 600 N. Deerpath Drive Vernon Hills, IL 60061-1804





STATEMENT OF NET POSITION AND GOVERNMENTAL FUNDS BALANCE SHEET -

MODIFIED CASH BASIS

For the Year Ended May 31, 2017

\$ General Fund 1,487,764 1,487,764 11,188 20,986	\$	mbulance Fund 661,832 661,832		- 11,188 11,188	\$	Total 2,149,596 11,188	(Se	justments se Note 2) (11,188) 7,865,179 93,300 7,947,291 (11,188) - 247,816 577,765		2,149,596 - 7,865,179 93,300 10,108,075
\$ 1,487,764 11,188	\$	661,832	\$	<u>-</u>	\$	11,188 - - 2,160,784 11,188 20,986		7,865,179 93,300 7,947,291 (11,188) - 247,816	\$	7,865,179 93,300 10,108,075 - 20,986 247,816
 1,487,764 11,188	\$ 	661,832	\$	<u>-</u>	\$ 	11,188 - - 2,160,784 11,188 20,986		7,865,179 93,300 7,947,291 (11,188) - 247,816	\$ 	7,865,179 93,300 10,108,075 - 20,986 247,816
11,188		- - -		<u>-</u>		2,160,784 11,188 20,986		7,865,179 93,300 7,947,291 (11,188) - 247,816		93,300 10,108,075 - 20,986 247,816
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11,188		- - -				11,188 20,986		(11,188) - 247,816		20,986 247,816
		- - -		- - -		20,986		247,816		247,816
		- - -		- - -		20,986		247,816		247,816
20,986				-						247,816
- -		-		-		-				
- -		-		-		_		577 765		577.765
- -		-		-		-		577 765		577 765
								311,103		577,765
		-						3,335,825		3,335,825
32,174						32,174		4,150,218		4,182,392
124,155		104,550		10,188		238,893		-		238,893
1,331,435		-		-		1,331,435	((1,331,435)		-
		557,282		1,000		558,282		(558,282)		
1,331,435		557,282		1,000		1,889,717		(1,889,717)		_
\$ 1,487,764	\$	661,832	\$	11,188	\$	2,160,784				
								4,044,889		4,044,889
								1,641,901		1,641,901
									•	5,686,790
\$	1,331,435	1,331,435	- 557,282 1,331,435 557,282	- 557,282 1,331,435 557,282	- 557,282 1,000 1,331,435 557,282 1,000	- 557,282 1,000 1,331,435 557,282 1,000	- 557,282 1,000 558,282 1,331,435 557,282 1,000 1,889,717	- 557,282 1,000 558,282 1,331,435 557,282 1,000 1,889,717	- 557,282 1,000 558,282 (558,282) 1,331,435 557,282 1,000 1,889,717 (1,889,717) \$ 1,487,764 \$ 661,832 \$ 11,188 \$ 2,160,784	- 557,282 1,000 558,282 (558,282) 1,331,435 557,282 1,000 1,889,717 (1,889,717) \$ 1,487,764 \$ 661,832 \$ 11,188 \$ 2,160,784



STATEMENT OF ACTIVITIES AND GOVERNMENTAL FUND REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES -MODIFIED CASH BASIS

For the Year Ended May 31, 2017

				Special Rev	enue I	Funds					
	Gene Fun		A	mbulance Fund	1	nsurance Fund	Total		Adjustments (See Note 2)		atement of et Position
EXPENDITURES											
Fire Protection	\$ 5,0	30,037	\$	3,927,323	\$	358,941	\$	9,316,301	\$	674,824	\$ 9,991,125
Capital Outlay		60,922		60,922		-		121,844		(40,733)	81,111
Debt Service:											
Principal	5	23,337		243,337		-		766,674		(766,674)	-
Interest	1	31,304		8,166				139,470			139,470
Total Expenditures	5,7	45,600		4,239,748		358,941		10,344,289		(132,583)	 10,211,706
PROGRAM REVENUES											
Charges for Services	4	07,077		808,413				1,215,490			 1,215,490
GENERAL REVENUES											
Property Taxes	5,3	71,397		3,294,263		325,634		8,991,294		-	8,991,294
Personal Property Replacement Tax		14,162		11,102		1,097		26,361		-	26,361
Foreign Fire Insurance Tax		14,281		-		-		14,281		-	14,281
Grant Proceeds		20,795		20,795		-		41,590		-	41,590
Investment Earnings, Net		99		1,360		-		1,459		-	1,459
Other Income		62,937		64,565		-		127,502		-	127,502
Transfers	(32,210)		_		32,210					 -
Total General Revenues	5,4	51,461		3,392,085		358,941		9,202,487			9,202,487
Net Change in Fund Balances	1	12,938		(39,250)				73,688		(73,688)	 -
Change in Net Position										206,271	206,271
Fund Balance/Net Position:											
Beginning of Year	1,2	18,497		596,532		1,000		1,816,029		3,664,490	5,480,519
End of Year		31,435	\$	557,282	\$	1,000	\$	1,889,717	\$	3,797,073	\$ 5,686,790

The accompanying notes are an integral part of this statement.



STATEMENT OF FIDUCIARY NET POSITION FIREFIGHTERS' PENSION FUND May 31, 2017

ASSETS	
Cash and Cash Equivalents	\$ 75,553
Accrued Interest and Dividend Receivable	78,497
Investments, at Fair Value:	
U.S. Government and Agency Obligations	3,513,533
Corporate Notes and Bonds	5,206,483
Negotiable Certificates of Deposit	2,179,549
Mutual Funds and Stock Equities	15,015,936
Prepaid Expenses	8,481
Total Assets	26,078,032
LIABILITIES	
Accrued Expenses	16,801
Payroll Withholdings	395
Total Liabilities	17,196
NET POSITION	
Held in Trust for Pension Benefits	\$ 26,060,836
(A Schedule of Funding Progress is Presented	
in the Required Supplementary Information)	



STATEMENT OF CHANGES IN FIDUCIARY NET POSITION FIREFIGHTERS' PENSION FUND For the Year Ended May 31, 2017

ADDITIONS	
CONTRIBUTIONS	
Employer	\$ 1,169,270
Plan Members	334,709
Total Contributions	1,503,979
INVESTMENT INCOME	
Interest and Dividends	615,407
Net Increase in Fair Value of Investments	1,279,826
	1,895,233
Less: Investment Expenses	(127,236)
Net Investment Income	1,767,997
Total Additions	3,271,976
DEDUCTIONS	
Administration	41,573
Benefits and Refunds	1,428,406
Total Deductions	1,469,979
Net Increase	1,801,997
Net Position Held in Trust for Pension Benefits	
Beginning of Year	24,258,839
End of Year	\$ 26,060,836

Countryside Fire Protection District INDEX FOR NOTES TO FINANCIAL STATEMENTS

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NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The following is a summary of the District's significant accounting policies:

A. Basis of Accounting

The District prepares its financial statements on the modified cash basis of accounting with the exception of the pension trust fund. The modified cash basis of accounting omits the recognition of certain revenues and related assets, such as taxes receivable, until received rather than when earned. Also, certain expenses and the related liabilities, such as accounts payable and accrued items, are recognized when paid rather than when the obligation is incurred. The financial statements reflect cash receipts and disbursements, except for the early receipt of property taxes, which are deferred to the year for which they are intended to finance expenditures.

The pension trust fund is accounted for using the accrual basis of accounting. As required by the Illinois Department of Insurance, revenues are recognized when they are earned, and expenses are recognized when incurred.

B. Reporting Entity

The District's financial reporting entity comprises the following:

Primary Government: Countryside Fire Protection District

The District provides fire, rescue, emergency medical services and general administrative services.

In determining the financial reporting entity, the District complies with the provisions of GASB Statement No. 61, "The Financial Reporting Omnibus - an Amendment of GASB Statements No. 14 and No. 34." Based upon the criteria set forth in the GASB Statement No. 61, the District includes all component units that have a significant operational or financial relationship with the District. In evaluating how to define the District for financial reporting purposes, management has considered all potential component units. The financial reporting entity is defined as the primary government and those component units for which the primary government is financially accountable. Financial accountability is defined as appointment of a voting majority of the component unit's board, and either a) the ability to impose will by the primary government, or b) the possibility that the component unit will provide a financial benefit to or impose a financial burden on the primary government. Based on the aforementioned criteria, the Firefighters' Pension Fund is a component unit of the District.



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

B. Reporting Entity (Continued)

The District's firefighter employees participate in the Firefighter's Pension Employees Retirement System (FPERS). FPERS functions for the benefit of these employees and is governed by a six-member pension board. Two District board members, one elected pension beneficiary, and three elected fire employees constitute the pension board. The District and FPERS participants are obligated to fund all FPERS costs based upon actuarial valuations. The State of Illinois is authorized to establish benefit levels and the District is authorized to approve the actuarial assumptions used in the determination of contribution levels. The FPERS is included in the District's annual financial report as blended component unit and is reported as a pension trust fund.

Separate financial statements for the firefighter pension fund can be obtained from the Treasurer of the Fund at 600 North Deerpath Drive, Vernon Hills, Illinois 60061.

C. Government-Wide and Fund Financial Statements

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the nonfiduciary activities of the District. For the most part, the effect of interfund activity has been removed from these statements.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenues include 1) charges to customers or applicants who purchase, use or directly benefit from goods, services or privileges provided by a given function or segment and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as general revenues.

D. Fund Accounting

The District uses funds to report on its financial position and the results of its operations. Fund accounting is designed to demonstrate legal compliance and to aid financial management by segregating transactions related to certain government functions or activities. A fund is a separate accounting entity with a self-balancing set of accounts.

Funds are classified into two categories: governmental and fiduciary. Each category, in turn, is divided into separate "fund types."



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

D. Fund Accounting (Continued)

Governmental funds are used to account for all or most of a district's general activities, including the collection and disbursement of earmarked monies (special revenue funds), the acquisition or construction of general capital assets (capital projects funds) and the servicing of general long-term debt (debt service funds). The general (corporate) fund is used to account for all activities of the government not accounted for in some other fund.

Governmental Funds

General Fund

The General Fund is used to account for most of the current day-to-day operations of the District which are financed from property taxes and other general revenues.

Special Revenue Funds

The Special Revenue funds account for revenues from specific sources, such as taxes and state and federal grants, which by law are designated to finance particular functions or activities.

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

Fiduciary Funds

Trust and Agency Funds

These funds consist of resources received and held by the District as trustee or agent to be expended or invested in accordance with the conditions of the trust or in its agency capacity.

E. Financial Statement Presentation

The District reports the following major governmental funds:

The *General Fund* is the District's primary operating fund. It accounts for all financial resources of the general government, except those required to be accounted for in another fund.

The *Ambulance Fund* is the District's fund to account for the specific revenue sources that are legally restricted to expenditures related to providing ambulance services.



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

E. Financial Statement Presentation (Continued)

The *Insurance Fund* is the District's fund to account for the specific revenue sources that are legally restricted to expenditures related to providing insurance services.

Additionally, the District reports the following fund type:

Pension Trust Funds account for the activities of the accumulation of resources to pay pension costs. Resources are contributed by members at rates fixed by state statutes and by the government through an annual property tax levy.

As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements.

F. Cash and Cash Equivalents

Cash and cash equivalents consist of cash on hand, deposits in interest-bearing and noninterest-bearing checking accounts, and certificates of deposit with maturities of three months or less from the date of acquisition.

G. <u>Investments</u>

Investments are reported at fair value. Short-term investments are reported at cost, which approximates fair value. Securities traded on national exchanges are valued at the last reported sales price. Investments that do not have any established market, if any, are reported at estimated fair value. All investments are stated at fair value for pension trust funds.

H. Internal Receivables and Payables

During the course of operations, numerous transactions occur between individual funds for goods provided or services rendered. These receivables and payables are classified as "Internal receivables" or "Internal payables" on the balance sheet.



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

I. Property Taxes

The property tax revenue reported for the fiscal year ended May 31, 2017, is for collections of property taxes levied for calendar year 2015 and prior. Any property taxes collected for the calendar year 2016 levy during the fiscal year ended May 31, 2017, are deferred to the fiscal year beginning June 1, 2017. The total amount of property taxes levied for the calendar year 2016 which have been collected and deferred in the fiscal year ended May 31, 2017, amounted to \$238,893 for all funds. Receivables have not been recorded for the balance of the property taxes to be received for the calendar year 2016 levy.

J. Capital Assets

Capital assets are recorded as expenditures at the time of purchase. Capital assets, which include property, plant, equipment and infrastructure assets (e.g., parking lots and similar items), are reported in the government-wide financial statements. Capital assets are defined by the District as assets with an initial, individual cost in excess of \$5,000 and an estimated useful life in excess of one year. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at estimated fair market value at the date of donation. Costs of normal maintenance and repairs that do not add to the value of the asset or materially extend assets lives are not capitalized. Major outlays for capital assets and improvements are capitalized as projects are constructed.

Capital assets are depreciated using the straight-line method over the following estimated useful lives:

<u>Description</u>	<u>Years</u>
Buildings and Improvements	45
Machinery and Equipment	5-25
Vehicles	10-30

K. Compensated Absences

Employees earn 12 hours of sick time every month to a maximum of 1,440 hours. Any amounts that are not used at calendar year-end, are accumulated in employee's sick leave "bank".

Each year on the employees anniversary date, employees with at least 1,440 hours in their sick leave "banks" get paid for 50% of their unused sick leave days.



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

K. Compensated Absences (Continued)

Employees in good standing who retire and are older than 50 years old and have been with the District for more than 20 years receive payment for their accumulated sick leave bank at 50% of the time accrued.

L. Deferred Inflows of Resources

In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The District only has one item that qualifies for reporting in this category. Accordingly, the item, unavailable revenue, is reported in the statement of net position and governmental fund balance sheet. The governmental funds report unavailable revenues for property taxes. These amounts are deferred and recognized as an inflow of resources in the period that the amounts become available.

M. Long-Term Obligations

In the government-wide financial statements, long-term debt and other long-term obligations are reported as liabilities in the statement of net position. Bond premiums and discounts, as well as issuance costs, are deferred and amortized over the life of the bonds using the effective interest method. Bonds payable are reported net of the applicable bond premium or discount. Bond issuance costs are reported as deferred charges and amortized over the term of the related debt.

N. Government-Wide Net Position

Net position is divided into two components:

Net Investment in Capital Assets - consists of capital assets (net of accumulated depreciation) reduced by the outstanding balances of bonds, notes or other borrowings attributable to the acquisition, construction, or improvement of those assets.

Unrestricted Net Position - the remaining net position is reported in this category.

Governmental fund balances are divided between nonspendable and spendable.



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

O. Government Fund Balances

Nonspendable fund balances are balances that cannot be spent because they are not expected to be converted to cash or they are legally or contractually required to remain intact.

The spendable fund balances are arranged in a hierarchy based on spending constraints.

<u>Restricted</u> - Restricted fund balances are restricted when constraints are placed on the use by either (a) external creditors, grantors, contributors, or laws or regulations of other governments or (b) law through constitutional provisions or enabling legislation. As of May 31, 2017, the District has no restricted fund balance amounts.

<u>Committed</u> - includes amounts that can only be used for specific purposes pursuant to constraints imposed by formal action of the District's highest level of decision-making authority. Committed amounts cannot be used for any other purpose unless the District removes or changes the specified use by taking the same type of action it employed to previously commit those amounts. The District's highest level of decision-making authority rests with the District's Board. The District passes formal resolutions to commit their fund balances. At May 31, 2017, the District has no committed fund balance amounts.

Assigned - includes amounts that are constrained by the District's intent to be used for specific purposes, but that are neither restricted nor committed. Intent is expressed by: a) the District's Board itself; or b) a body or official to which the Board has delegated the authority to assign amounts to be used for specific purposes. The District's Board has not delegated authority to any other body or official to assign amounts for a specific purpose within the General Fund. Within the other governmental fund type (capital projects) resources are assigned in accordance with the established fund purposes and approved budget/appropriation. Residual fund balances in these fund types that are not restricted or committed are reported as assigned.

<u>Unassigned</u> - includes the residual fund balance that has not been restricted, committed, or assigned within the general fund and deficit fund balances of other governmental funds.

It is the District's policy to consider restricted resources to have been spent first when an expenditure is incurred for which both restricted and unrestricted (i.e. - committed, assigned or unassigned) fund balances are available, followed by committed and then assigned fund balances. Unassigned amounts are used only after the other resources have been used.



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

P. Interfund Transactions

Transactions that constitute reimbursements to a fund for expenditures/expenses initially made from it that are properly applicable to another fund, are recorded as expenditures/expenses in the reimbursing fund and as reductions of expenditures/expenses in the fund that is reimbursed. All other interfund transactions, except reimbursements, are reported as transfers.

Q. Use of Estimates

In preparing financial statements, management is required to make estimates and assumptions that affect the reported amounts of assets and liabilities, the 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.

NOTE 2 - RECONCILIATION OF GOVERNMENT-WIDE AND FUND FINANCIAL STATEMENTS

A. Explanation of Certain Differences Between the Governmental Fund Balance Sheet and the Government-Wide Statement of Net Position

The balance sheet includes adjustments between the balance sheet and the statement of net position. One element of the adjustments is for the long-term liabilities which are as follows:

	Debt Certificates Bonds Payable Notes Payable Bonds Premium	\$	235,000 3,450,000 228,590 247,816
		\$ 4	4,161,406
Another eleme	ent of the adjustments is for the capital assets:		
	Capital Assets, Not Being Depreciated	\$	93,300
	Capital Assets, Being Depreciated	12	2,946,769
	Accumulated Depreciation	(5	5,081,590)
		\$ 7	7,958,479



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 2 - RECONCILIATION OF GOVERNMENT-WIDE AND FUND FINANCIAL STATEMENTS (CONTINUED)

B. Explanation of Certain Differences Between the Governmental Fund Statement of Revenues,
Expenditures and Changes in Fund Balances and the Government-Wide Statement of Activities

The governmental funds statement of revenues, expenditures and changes in fund balances includes adjustments between this statement and the statement of activities. One element of the adjustments is the effect of the capital asset purchases and depreciation, which is as follows:

Capital Outlay	\$ 40,733
Depreciation Expense	(431,162)
Loss on Disposal of Capital Outlay	(285,001)
Net Adjustment to Decrease Net Change in Fund	
Balances - Total Governmental Funds to Arrive at	
Change in Net Position of Governmental Activities	\$ (675,430)

Another element of that reconciliation states that "The issuance of long-term debt (e.g. bonds, notes payable) provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consume the current financial resources of governmental funds." The details of this \$808.013 increase are as follows:

Amortization of Bond Premium	\$ 41,339
Principal Payments on Long-Term Liabilities	766,674
Net Adjustment to Increase Net Change in Fund	
Balances - Total Governmental Funds to Arrive at	
Change in Net Position of Governmental Activities	\$ 808,013



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 3 - DEPOSITS WITH FINANCIAL INSTITUTIONS AND INVESTMENTS

A. Cash

The carrying amount of cash was \$2,149,596 at May 31, 2017, including petty cash of \$200, while bank balances were \$2,169,838. As of May 31, 2017, all of the District's bank balance was insured up to \$3,750,000 and uncollateralized.

At fiscal year end, the carrying amount of the Pension Fund's deposits totaled \$75,553 and the bank balances totaled \$79,884. In the case of deposits for the Pension Fund, the entire amount of the bank balance of the deposits were covered by federal depository or equivalent insurance.

B. Certificates of Deposit

Pension Funds

Certificates of deposits for the pension fund were \$2,179,549 at May 31, 2017, and were insured by the Federal Deposit Insurance Corporation (FDIC) up to their \$250,000 limit.

C. Investments

The District maintains cash and investment accounts for each fund. The district is authorized by State Statue and its own local ordinances to invest in obligations of the United States Treasury, agencies and instrumentalities, commercial paper noted within the three highest classifications by at least two standard rating services, obligations of states and their political subdivisions, mutual funds, savings accounts, credit union shares, the Illinois Funds and authorized life insurance contracts.



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 3 - DEPOSITS WITH FINANCIAL INSTITUTIONS AND INVESTMENTS (CONTINUED)

C. Investments (Continued)

The deposits and investments of the Pension Fund are held separately from those of other District funds. Statutes authorize the Pension Fund to make deposits/invest in interest bearing direct obligations of the United States of America; obligations that are fully guaranteed or insured as to the payment of principal and interest by the United States of America; bonds, notes, debentures, or similar obligations of agencies of the United States of America; savings accounts or certificates of deposit issued by banks or savings and loan associations charted by the United States of America or by the State of Illinois, to the extent that the deposits are insured by the agencies or instrumentalities of the federal government; credit unions, to the extent the deposits are insured by the agencies or instrumentalities of the government; State of Illinois bonds; pooled accounts managed by the Illinois Public Treasurer, or by banks, their subsidiaries or holding companies, in accordance with the laws of the State of Illinois; bonds or tax anticipation warrants of any county, township or municipal corporation of the State of Illinois, direct obligation of the State of Israel; money market mutual funds managed by investment companies that are registered under the federal Investment Company Act of 1940 and the Illinois Securities Law of 1953 and are diversified, open ended management investment companies, provided the portfolio is limited to specific restrictions; general accounts of life insurance companies and separate accounts of life insurance. Pension funds with net assets of 2.5 million or more may invest up to 45% of the plan net assets in separate account of life insurance companies and mutual funds. In addition, pension funds with net assets of at least 5 million that have appointed an investment advisor, may through that advisor invest up to 45% of the plan's net assets in common and preferred stocks that meet specific restrictions.

The following schedule reports the fair values and maturities (using the segmented time distribution method) for the Pension Fund's investments at May 31, 2017.



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 3 - DEPOSITS WITH FINANCIAL INSTITUTIONS AND INVESTMENTS (CONTINUED)

C. Investments (Continued)

		Investment Maturities (in Years)						
	Fair	Less Than			More Than			
Investment Type	Value	1	1-5	6-10	10			
U.S. Agency								
Obligations	\$ 3,513,533	\$ 306,478	\$ 583,133	\$ 1,230,796	\$ 1,393,126			
Corporate Notes								
and Bonds	5,206,483	835,409	2,798,785	1,572,289				
Total	\$ 8,720,016	\$ 1,141,887	\$ 3,381,918	\$ 2,803,085	\$ 1,393,126			

The above schedule assumes that any callable securities will not be called.

The Pension Fund assumes any callable securities will not be called. As of May 31, 2017, the Firefighters' Pension Fund has U.S. government and agency obligations and corporate notes and bonds with average credit quality ratings of AAA-Baa3. Mutual funds and money market funds are not subject to risk categorization. The mutual funds are managed by the financial institution in which they are held.

Interest Rate Risk - is the risk that changes in interest rates will adversely affect the fair value of an investment. In accordance with the District's investment policy, the District limits its exposure to interest rate risk by structuring the portfolio to provide liquidity while at the same time matching investment maturities to projected fund liabilities.

Credit risk - is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The District helps limit its exposure to credit risk by primarily investing in securities issued by the United States government and/or its agencies that are implicitly guaranteed by the United States government. The District's investment policy is to apply the prudent-person rule: Investments shall be made with judgment and care, under circumstances then prevailing, which persons of prudence, discretion, and intelligence exercise in the management of their own affairs, not for speculation, but for investment, considering the primary objective of safety as well as the secondary objective of the attainment of market rates of return.

Concentration of Credit Risk - is the risk of loss attributed to the magnitude of the District's investment in a single issuer. The District places no limits on the amount that may be invested in any one issuer.



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 3 - DEPOSITS WITH FINANCIAL INSTITUTIONS AND INVESTMENTS (CONTINUED)

C. Investments (Continued)

Custodial Credit Risk - is the risk that in the event of failure of the counterparty, the District or Pension Fund would not be able to recover the value of its investments or collateral securities that are in possession of an outside party. Mutual funds and money markets are not subject to custodial risk. The U.S. Government and Agency securities are categorized as insured and held by the counterparty in the District or Fund's name. To limit their exposure, both the District and Pension Fund's investment policy requires all security to be held only in insured financial institutions.

Cohen & Steer Institutional Realty Fund - \$765,586 Columbia Acorn International Fund - \$1,270,323 Goldman Sachs Commodity Fund - \$465,074 Harding Loevner Emerging Markets Fund - \$658,768 Henderson International Opportunities Fund - \$1,368,720



NOTES TO FINANCIAL STATEMENTS May 31, 2016

NOTE 4 - CAPITAL ASSETS

Capital asset activity for the year ended May 31, 2017 is as follows:

		Balance					Balance	
	June 1, 2016		Increases		Disposals		May 31, 2017	
Capital Assets, not Being Depreciated								
Land	\$	93,300	\$		\$	-	\$	93,300
Total Capital Assets, not								
Being Depreciated		93,300						93,300
Capital Assets, Being Depreciated								
Buildings and Improvements		7,735,886		-		_		7,735,886
Machinery and Equipment		1,442,119		_		_		1,442,119
Vehicles		4,122,336		40,733		394,305		3,768,764
								· · · · · · · · · · · · · · · · · · ·
Total Capital Assets Being								
Depreciated		13,300,341		40,733		394,305		12,946,769
							'	_
Less Accumulated Depreciation for								
Buildings and Improvements		1,948,775		181,246		-		2,130,021
Machinery and Equipment		1,041,680		73,355		-		1,115,035
Vehicles		1,993,871		176,561		333,898		1,836,534
Total Accumulated Depreciation		4,984,326		431,162		333,898		5,081,590
Total Capital Assets Being								
Depreciated, Net		8,316,015		(390,429)		60,407		7,865,179
Total Capital Assets, Net	\$	8,409,315	\$	(390,429)	\$	60,407	\$	7,958,479
		-,,		(- / -,/		,		. , , >

Depreciation expense of \$431,162 was charged to governmental activities, fire protection, as of May 31, 2017.



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 5 - INTERNAL RECEIVABLES AND PAYABLES

Internal receivables and payables consist of the following:

	Receivables		Payables	
General Fund				
Insurance Fund	\$		\$	11,188
Total General Fund				11,188
Special Revenue Funds				
Insurance Fund				
General Fund		11,188		
Total Special Revenue Funds		11,188		
	\$	11,188	\$	11,188

The amounts payable to special revenue funds are to cover temporary deficits in the funds' balances as of May 31, 2017. Repayment is expected within one year.

NOTE 6 - LONG-TERM LIABILITIES

A. Changes in Long-Term Liabilities

During the year ended May 31, 2017, the following changes occurred in long-term liabilities:

	Balance June 1, 2016	Additions Retirements		Balance May 31, 2017	Due Within One Year	
Debt Certificates Bonds Payable Notes Payable - Banks	\$ 450,000 3,730,000 275,670	\$ - 224,594	\$ 215,000 280,000 271,674	\$ 235,000 3,450,000 228,590	\$ 235,000 295,000 47,765	
	\$ 4,455,670	\$ 224,594	\$ 766,674	\$ 3,913,590	\$ 577,765	



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 6 - LONG-TERM LIABILITIES (CONTINUED)

A. Changes in Long-Term Liabilities (Continued)

In October 2002, the District issued General Obligation Debt Certificates, Series 2002 in the amount of \$1,500,000 to provide funds for the Deerpath Fire Station expansion. Principal payments were due in annual installments of \$120,000, \$135,000, \$155,000, \$180,000, \$210,000, and \$235,000 on January 1, 2013 to January 1, 2018, respectively; interest at 3.0% to 5.0%. Interest was due semiannually on January 1 and July 1 of each year. These General Obligation Debt Certificates were refunded as of December, 2012, in the amount of \$960,000. Principal payments are due in annual installments of \$150,000, \$170,000, \$190,000, \$215,000 and \$235,000 on January 1, 2014 to January 1, 2018, respectively; interest at 2.0% to 3.0%. Interest is due semiannually on January 1 and July 1 of each year. General obligation certificates are direct obligations and pledge the full faith and credit of the District.

On December 19, 2012, the District issued \$960,000 in 2012 General Obligation Limited Debt Certificates with an average interest rate of 2.65% to advance refund 2002 General Obligation Limited Debt Certificates with an average rate of 4.9%. The net \$939,737 were used to purchase U.S. government securities. Those securities were deposited into an irrevocable trust with an escrow agent to provide for some of the future debt service payments. The amount of the 2002 General Obligation Debt Certificates are considered defeased and fully repaid.

In June 2005, the District issued General Obligation Fire Protection Bonds, Series 2005 in the amount of \$5,000,000 to provide for the demolition and reconstruction of Fire Station #1. Principal payments were due in annual installments beginning on January 15, 2007 to January 15, 2025. Interest was due semiannually on January 15 and July 15 of each year and the interest rate ranged from 3.5% to 5.25%. These General Obligation Bonds were refunded as of December, 2012, in the amount of \$3,155,000. Principal payments are due in annual installments of \$25,000, \$35,000, \$260,000, \$280,000, \$295,000, \$315,000, \$340,000, \$360,000, \$385,000, \$415,000 and \$445,000 on January 15, 2014 to January 15, 2024, respectively; interest at 2.0% to 3.0%. Interest is due semiannually on January 15 and July 15 of each year. General Obligation Bonds are direct obligation and pledge the full faith of the District.

On December 19, 2012, the District issued \$3.155 million in 2012 General Obligation Refunding Bonds with an average interest rate of 2.8% to advance partial refund 2005 Series General Obligation Bonds with an average rate of 5.2%. The net \$3,374,938 were used to purchase U.S. government securities. Those securities were deposited into an irrevocable trust with an escrow agent to provide for some of the future debt service payments. The amount of the 2005 Series General Obligation Bonds are considered defeased and was paid out of escrow as of May 31, 2017.



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 6 - LONG-TERM LIABILITIES (CONTINUED)

A. Changes in Long-Term Liabilities (Continued)

In April 2009, the District signed a loan agreement with the State of Illinois in the amount of \$250,000 to purchase a piece of equipment. The loan was funded in June 2009 and the District purchased the equipment which was delivered in August, 2010. The loan is interest free and principal payments of \$16,667 are due annually through November 2024. The loan is collateralized by the piece of equipment.

In March 2015, the District signed a loan agreement with Commerce Bank in the amount of \$155,565 to purchase new turnout gear. The gear was delivered in July, 2015. The loan carries an interest rate of 2.25% and five equal payments of \$33,244, including interest through March 2020.

During the fiscal year ended May 31, 2017 the District signed a loan agreement with Commerce Bank to purchase a new advanced life support ambulance. The loan in the amount of \$224,594 was paid off prior to May 31, 2017 and the ambulance was sold to a third party on January 1, 2017.

B. Debt Service Requirements to Maturity

		General bligation		Notes				
Year Ending	O	Debt]	Payable		Bonds		
May 31,	May 31, Certificates		Banks		Payable		Interest	
2018	\$	235,000	\$	47,765	\$	295,000	\$	126,735
2019		-		48,464		315,000		113,085
2020		-		49,180		340,000		106,070
2021		-		16,667		360,000		95,138
2022		-		16,667		385,000		84,338
2023-2025				49,847		1,755,000		180,114
Total								
Principal	\$	235,000	\$	228,590	\$	3,450,000	\$	705,480



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 6 - LONG-TERM LIABILITIES (CONTINUED)

C. Legal Debt Margin

Assessed Valuation - 2016 Tax Levy Year	\$ 1,601,638,949
Statutory Debt Limitation (5.75% of Assessed Valuation)	\$ 92,094,240
Total Applicable Debt	3,913,590
Legal Debt Margin	\$ 88,180,650

NOTE 7 - LEASE COMMITMENTS

The District leases a copier under a noncancelable operating lease agreement. Monthly rental payment under this lease is \$472, and the lease expires in July, 2019. Related rent expense was \$5,588 for the year ended May 31, 2017.

The following is a schedule of future lease commitments associated with this lease agreement:

Year Ended May 31,	 Amount		
2018	\$ 5,664		
2019	5,664		
2020	944		
	\$ 12,272		



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 7 - LEASE COMMITMENTS (CONTINUED)

Effective January 1, 2017 the District has entered into an agreement to outsource some of its fire-fighting and emergency medical personnel, lease four (4) ambulances and related equipment, and to contract out its ambulance billing services for a period of five (5) years ending on December 31, 2021. As consideration, the District has agreed to a minimum annual payment and a secondary threshold amount for each of the five years, as follows:

	Minimum		S	econdary		
Year Ended	Lease		Lease		Τ	hreshold
December 31,	Payment		Payment			Amount
2017	\$	33,077	\$	785,084		
2018		36,570		808,637		
2019		40,168		832,896		
2020		43,874		857,882		
2021		47,691		883,619		
	\$	201,380	\$	4,168,118		

The "Secondary Threshold Amount" equals the amounts collected by the lessor for the ambulance billing services on behalf of the District, on an annual basis, plus a 4.00% commission fee. Any amounts collected in excess of the secondary threshold amount will be returned to the District by the lessor.

NOTE 8 - CLOSEST STATION RESPONSE AGREEMENT

The District's agreement with the Village of Mundelein states that the District will help to staff the Mundelein South fire station. The Village and District agree to continue to furnish each other with a fire engine and personnel for all reported structural fires as detailed in their "closest station response" agreement. The agreement is automatically renewed annually unless notice is given in advance.

NOTE 9 - CONTINGENT LIABILITIES

Amounts received or receivable from grantor agencies are subject to audit and adjustment by grantor agencies, principally the federal government. Any disallowed claims, including amounts already collected, may constitute a liability of the applicable funds. The amount, if any, of the expenditures which may be disallowed by the grantor cannot be determined at this time, although the District expects such amounts, if any, to be immaterial.



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 10 - RISK MANAGEMENT

The District is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; injuries to employees; illnesses of employees; and natural disasters. The District purchases insurance from outside carriers for all types of coverage. There were no significant changes in insurance coverage from the prior year and settlements did not exceed insurance coverage in any of the past three fiscal years.

NOTE 11 - ILLINOIS MUNICIPAL RETIREMENT FUND

Plan Description - The District's defined benefit pension plan, Illinois Municipal Retirement Fund (IMRF), provides retirement, disability, annual cost of living adjustments and death benefits to plan members and beneficiaries. IMRF is an agent multiple-employer pension plan that acts as a common investment and administrative agent for local governments and school districts in Illinois. The Illinois Pension Code establishes the benefit provisions of the plan that can only be amended by the Illinois General Assembly. IMRF issues a publicly available financial report that includes financial statements and required supplementary information for the plan as a whole but not by individual employer. That report may be obtained on-line at www.imrf.org.

Funding Policy - As set by statute, the employer Regular plan members are required to contribute 4.5% of their annual covered salary. The statute requires employers to contribute the amount necessary, in addition to member contributions, to finance the retirement coverage of its own employees. The employer contribution rate for calendar year 2016 was 12.90% percent of annual covered payroll. The employer also contributes for disability benefits, death benefits and supplemental retirement benefits, all of which are pooled at the IMRF level. Contribution rates for disability and death benefits are set by the IMRF Board of Trustees, while the supplemental retirement benefits rate is set by statute.

Annual Pension Cost - For 2016, the annual pension cost of \$90,199 for the Regular plan was equal to the employer's required and actual contributions.

THREE-YEAR TREND INFORMATION FOR THE REGULAR PLAN

	_	Annual			
	F	Pension	Percentage	N	et
Fiscal Year		Cost	of APC	Pen	sion
Ending	((APC)	Contributed	Oblig	gation
12/31/2016	\$	90,199	100%	\$	-
12/31/2015		95,579	100%		-
12/31/2014		96,824	100%		-



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 11 - ILLINOIS MUNICIPAL RETIREMENT FUND (CONTINUED)

Funded Status and Funding Progress - As of December 31, 2016, the most recent actuarial valuation date, the plan was 30.76 percent funded. The actuarial accrued liability for benefits was \$1,044,168 and the actuarial value of assets was \$321,146, resulting in an underfunded actuarial accrued liability (UAAL) of \$723,022. The covered payroll (annual payroll of active employees covered by the plan) was \$699,219 and the ratio of the UAAL to the covered payroll was 103.40 percent.

The required contribution for 2016 was determined as part of the December 31, 2014 actuarial valuation using the entry age normal actuarial cost method. The actuarial assumptions at December 31, 2014, included (a) 7.50% investment rate of return (net of administrative and investment expenses), (b) projected salary increases of 3.50% a year, attributable to inflation, (c) additional projected salary increases ranging from 0.4% to 10% per year depending on age and service, attributable to seniority/merit and (d) post retirement benefit increases of 3% annually. The actuarial value of IMRF assets was determined using techniques that spread the effects of short-term volatility in the market value of investments over a five-year period with a 20% corridor between the actuarial and market value of assets. The plan's unfunded actuarial accrued liability is being amortized as a level percentage of projected payroll on a closed basis.

The remaining amortization period at December 31, 2014, valuation was 27 years. The schedule of funding progress, presented as RSI following the notes to the financial statements, presents multiyear trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liability for benefits.

NOTE 12 - FIREFIGHTERS' PENSION FUND

The Firefighters' Pension Plan is a single-employer defined benefit pension plan that covers all sworn Firefighters' personnel. The Firefighters' Pension Plan provides retirement, disability, and death benefits, as well as automatic annual cost of living adjustments, to plan members and their beneficiaries. Plan members are required to contribute 9.455% of their annual covered payroll. The District is required to contribute at an actuarially determined rate. Although this is a single-employer pension plan the defined benefits and the contribution requirements of the plan members and the District are governed by the Illinois State Statutes and may only be amended by the Illinois legislature. Administrative costs are financed through investment earnings. At May 31, 2017, the date of the latest actuarial valuation, the Firefighters' Pension Plan membership consisted of the following:

Retirees and Beneficiaries Currently Receiving Benefits	21
Active Plan Members	35
Terminated Employees - Vested	1
	57



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 12 - FIREFIGHTERS' PENSION FUND (CONTINUED)

The following is a summary of the Firefighters' Pension Plan as provided for in Illinois State Statutes.

The Firefighters' Pension Plan provides retirement benefits as well as death and disability benefits. Tier 1 employees (those hired prior to January 1, 2011) attaining the age of 50 or older with 20 or more years of creditable service are entitled to receive an annual retirement benefit equal to one-half of the salary attached to the rank held at the date of retirement. The annual benefit shall be increased by 2.50% of such salary for each additional year of service over 20 years up to 30 years to a maximum of 75% of such salary. Employees with at least 10 years but less than 20 years of credited service may retire at or after age 60 and receive a reduced benefit. The monthly benefit of a covered employee who retired with 20 or more years of service after January 1, 1977, shall be increased annually, following the first anniversary date of retirement and be paid upon reaching the age of at least 55 years, by 3.00% compounded annually thereafter.

Tier 2 employees (those hired on or after January 1, 2011) attaining the age of 55 or older with ten or more years of creditable service are entitled to receive an annual retirement benefit equal to the average monthly salary obtained by dividing the total salary of the firefighter during the 96 consecutive months of service within the last 120 months of service in which the total salary was the highest by the number of months of service in that period. Firefighters' salary for pension purposes is capped at \$106,800, plus the lesser of 1/2 of the annual change in the Consumer Price Index or 3.00% compounded. The annual benefit shall be increased by 2.50% of such salary for each additional year of service over 20 years up to 30 years to a maximum of 75% of such salary. Employees with at least ten years may retire at or after age 50 and receive a reduced benefit (i.e., 1/2% for each month under 55). The monthly benefit of a Tier 2 firefighter shall be increased annually to age 60 on January 1st after the firefighter retires, or the first anniversary of the pension starting date, whichever is later.

Noncompounding increases occur annually, each January thereafter. The increase is the lesser of 3.00% or 1/2 of the change in the Consumer Price Index for the preceding calendar year. Covered employees are required to contribute 9.455% of their salary to the Firefighters' Pension Plan. If an employee leaves covered employment with less than 20 years of service, accumulated employee contributions may be refunded without accumulated interest. The District is required to contribute the remaining amounts necessary to finance the plan as actuarially determined by an enrolled actuary.



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 12 - FIREFIGHTERS' PENSION FUND (CONTINUED)

<u>Net Pension Liability</u> - The components of the net pension liability of the Firefighters' Pension Fund as of May 31, 2017 were calculated in accordance with GASB No. 67 as follows:

Total Pension Liability \$48,575,125

Plan Fiduciary Net Position (26,060,836)

District's Net Pension Liability \$22,514,289

Plan Fiduciary Net Position as a Percentage of the Total Pension

Liability 53.65%

<u>Actuarial Assumptions</u> - The total pension liability was determined by an actuarial valuation as of May 31, 2017, using the following actuarial assumptions, applied to all periods included in the measurement:

Discount Rate Used For the Total Pension Liability	5.97%
Long-Term Expected Rate of Return on Plan Assets	7.00%
High Quality 20 Year Tax-Exempt G.O. Bond Rate	3.69%

Projected Individual Salary Increases 4.00% - 16.46%

Projected Increase in Total Payroll 3.25%
Consumer Price Index (Urban) 2.50%
Inflation Rate Included 2.50%

Mortality Table L&A 2016 Illinois Firefighters'

Retirement Rates L&A 2016 Illinois Firefighters' 100%

Capped at age 65

Disability Rates

L&A 2016 Illinois Firefighters' 100%

Termination Rates

L&A 2016 Illinois Firefighters' 100%

Percent Married 80.00%

All rates in the economic assumptions are assumed to be annual rates, compounded on the annual basis.

<u>Expected Return on Pension Plan Investments</u> - The long-term expected rate of return on pension plan investments was determined using the rates provided by the investment professionals that work with the Pension Fund. Best estimates of arithmetic real rates of return for each major asset class included in the pension plan's target asset allocation as of May 31, 2017 are summarized in the following table:



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 12 - FIREFIGHTERS' PENSION FUND (CONTINUED)

Expected Return on Pension Plan Investments (Continued)

	Long-Term Expected Real Rate
Asset Class	of Return
Corporate Bonds	1.70%
US Government Fixed Income	0.70%
US Large Cap Equities	5.80%
US Mid Cap Equities	6.80%
US Small Cap Equities	6.80%
Non-US Developed Lg. Cap Equity	5.90%
Emerging Markets Equity	8.00%
Global Real Estate - REITS	5.80%
Commodities - Long Only	2.40%

<u>Municipal Bond Rate</u> - The municipal bond rate assumption is based on The Bond Buyer 20-Bond GO Index. The 20-Bond GO Index is based on an average of certain general obligation municipal bonds maturing in 20 years and having an average rating equivalent of Moody's Aa2 and Standard & Poor's AA. The rate used in the actuarial assumption is the May 25, 2017 rate.

<u>Discount Rate</u> - The discount rate used to measure the total pension liability was 5.97%. The projection of cash flows used to determine the extent which the plan's future net position will be able to cover future benefit payments. To the extent future benefit payments are covered by the plan's projected net position, the expected rate of return on plan investments is used to determine the portion of the net pension liability associated with those payments. To the extent future benefit payments are not covered by the plan's projected net position, the municipal bond rate is used to determine the portion of the net pension liability associated with those payments.

The plan's projected net position is expected to cover future benefit payments in full for the current employees.

Sensitivity of the Discount Rate - The Net Pension Liability has been determined using the discount rate of 5.97%, as well as what the plan's net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (4.97%) or 1-percentage-point higher (6.97%) than the current rate:

		Current			
	1% Decrease	Discount Rate	1% Increase		
	(4.97%)	(5.97%)	(6.97%)		
Employer Net Pension Liability	\$ 30,862,631	\$ 22,514,289	\$ 15,852,628		
1 3	. , ,	, , ,			



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 12 - FIREFIGHTERS' PENSION FUND (CONTINUED)

<u>Investment Rate of Return</u> - For the year ended May 31, 2017 the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was negative 1.28%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Changes in the Net Pension Liability

	Total Pension Liability (A)	Plan Fiduciary Net Position (B)	Net Pension Liability (A) - (B)
Balance at May 31, 2016	\$ 46,169,529	\$ 24,258,839	\$ 21,910,690
Changes for the Year			
Service Cost	1,207,819	_	1,207,819
Interest	2,713,683	_	2,713,683
Actuarial Experience	44,311	_	44,311
Assumptions Changes	(131,811)	-	(131,811)
Contributions - Employer	-	1,169,270	(1,169,270)
Contributions - Employees	-	334,709	(334,709)
Net Investment Income	-	1,767,998	(1,767,998)
Benefits Payments, Including Refunds	(1,428,406)	(1,428,406)	-
Administrative Expense		(41,574)	41,574
Net Changes	2,405,596	1,801,997	603,599
Balance at May 31, 2017	\$ 48,575,125	\$ 26,060,836	\$ 22,514,289



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 12 - FIREFIGHTERS' PENSION FUND (CONTINUED)

<u>Deferred Outflows and Inflows of Resources</u> - At May 31, 2017, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources	
	Resources	Resources	
Differences Between Expected and Actual Experience	\$ 396,522	\$ -	
Changes in Assumptions	5,902,293	117,050	
Net Difference Between Projected and Actual			
Earnings on Pension Plan Investments	1,240,695	54,951	
Total	\$ 7,539,510	\$ 172,001	

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense in future periods as follows:

Year Ended May 31,	
2018	\$ 1,269,171
2019	1,269,171
2020	1,269,168
2021	855,606
2022	869,343
Thereafter	1,835,050
Total	\$ 7,367,509



NOTES TO FINANCIAL STATEMENTS May 31, 2017

NOTE 13 - INTERFUND TRANSFERS	Tra	nsfer Out	Tra	nnsfer In	
General Fund					
Insurance Fund	\$	32,210	\$	-	
Special Revenue Funds					
Insurance Fund					
General Fund				32,210	
Total All Funds	\$	32,210	\$	32,210	

During the year ended May 31, 2017, the \$32,210 transfer from the General Fund to the Insurance Fund was to reduce the deficit in the Insurance Fund.

REQUIRED SUPPLEMENTARY INFORMATION (Unaudited)



ILLINOIS MUNICIPAL RETIREMENT FUND SCHEDULE OF FUNDING PROGRESS AND EMPLOYER CONTRIBUTIONS May 31,2017

The District joined the Illinois Municipal Retirement Fund on June 1, 2000.

Actuarial Valuation Date	Actuarial Value of Assets (a)	Value of Liability (AAL) AssetsEntry Age		Funded Ratio (a/b)	Covered Payroll (c)	UAAL as a Percentage of Covered Payroll ((b-a)/c)
12/31/16	\$ 321,146	\$ 1,044,168	\$ 723,022	30.76%	\$ 699,219	103.40%
12/31/15	200,664	874,076	673,412	22.96%	753,187	89.41%
12/31/14	414,706	1,034,130	619,424	40.10%	747,676	82.85%

On a market value basis, the actuarial value of assets as of December 31, 2016 is \$308,022. On a market basis, the funded ratio would be 29.50%.

The actuarial value of assets and accrued liability cover active and inactive members who have service credit with Countryside Fire Protection District. They do not include amounts for retirees. The actuarial accrued liability for retirees is 100% funded.



FIREFIGHTERS' PENSION FUND REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CHANGES IN EMPLOYER'S NET PENSION LIABILITY May 31, 2017

TOTAL PENGLONAL AND WENT	2017	2016	2015
TOTAL PENSION LIABILITY	f 1 207 910	f 1,000,702	Ф 967.420
Service Cost	\$ 1,207,819	\$ 1,098,703	\$ 867,429
Interest	2,713,683	2,122,263	2,359,790
Differences Between Expected and Actual Experience	44,311	457,506	-
Changes in Assumptions Papelit Payments and Refunds	(131,811)	7,560,243	(1.204.000)
Benefit Payments and Refunds	(1,428,406)	(1,355,237)	(1,304,909)
Net Change in Total Pension Liability	2,405,596	9,883,478	1,922,310
Total Pension Liability - Beginning	46,169,529	36,286,051	34,363,741
Total Pension Liability - Ending	\$ 48,575,125	\$ 46,169,529	\$ 36,286,051
PLAN FIDUCIARY NET POSITION			
Contributions - Employer	\$ 1,169,270	\$ 1,004,370	\$ 946,964
Contributions - Members	334,709	316,318	300,833
Income (Loss) on Investments	1,767,998	(342,585)	958,835
Benefit Payments and Refunds	(1,428,406)	(1,355,237)	(1,304,909)
Administrative Expenses	(41,574)	(55,238)	(32,805)
Net Change in Plan Fiduciary Net Position	1,801,997	(432,372)	868,918
Plan Fiduciary Net Position - Beginning	24,258,839	24,691,211	23,822,293
Plan Fiduciary Net Position - Ending	\$ 26,060,836	\$ 24,258,839	\$ 24,691,211
Employer Net Pension Liability - Ending	\$ 22,514,289	\$ 21,910,690	\$ 11,594,840
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	53.65%	52.54%	68.05%
Covered-Employee Payroll	\$ 3,596,144	\$ 4,143,851	\$ 3,146,146
Employer Net Pension Liability as a Percentage of Covered- Employee Payroll	626.07%	528.75%	368.54%



FIREFIGHTERS' PENSION FUND
REQUIRED SUPPLEMENTARY INFORMATION
SCHEDULE OF EMPLOYER CONTRIBUTIONS
May 31, 2017

Fiscal I	Actuarially Determined Contribution	Contributions in Relation to the Actuarially Determined Contribution	Contribution Excess/ (Deficiency)	Covered- Employee Payroll	Contributions as a Percentage of Covered-Employee Payroll
2017 \$ 2016 2015	\$ 1,288,286	\$ 1,169,270	\$ (119,016)	\$ 3,596,144	32.51%
	1,246,304	1,004,370	(241,934)	4,143,851	24.24%
	856,756	946,964	90,208	3,146,146	30.10%

Notes to the Required Supplementary Information:

Actuarial Valuation Date	June 1, 2017
Actuarial Cost Method	Entry Age Normal
Amortization Method	Level % Pay (Closed)
Amortization Target	100% Funded Over 24 Years
Asset Valuation Method	4-Year Smoothed Market Value

Note: The information presented above is formatted to comply with the requirement of GASB Statement No. 67.



FIREFIGHTERS' PENSION FUND
REQUIRED SUPPLEMENTARY INFORMATION
SCHEDULE OF INVESTMENT RETURNS
May 31, 2017

	Annual Money-
	Weighted Rate
	of Return, Net
Fiscal Year Ended	of Investment
May 31,	Expense
2017	7.54%
2016	-1.28%
2015	4.27%



NOTES TO REQUIRED SUPPLEMENTARY INFORMATION May 31, 2017

NOTE 1 - LEGAL COMPLIANCE AND ACCOUNTABILITY

A. Budget

The District budgets on the modified cash basis of accounting. The appropriation ordinance, which is the legal authority to spend, was passed on July 21, 2016 and was last amended on June 15, 2017.

The level of control (level at which expenditures may not exceed appropriations) is at the fund level. All appropriations lapse at the fiscal year-end.

Management controls the operations of the District through the use of the operating budget. The operating budget is equal to legally adopted appropriation. The operating budget is reflected in these financial statements to provide a more meaningful comparison of planned to actual operations.

B. Excess of Actual Expenditures Over Budget in Individual Funds

The following fund had an excess of actual expenditures over budget as of the date of this report:

General Fund Excess: \$39,904



SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL - MODIFIED CASH BASIS GENERAL FUND

For the Year Ended May 31, 2017

REVENUES Taxes		Original Budget		Final Budget		Actual	Variance with Final Budget Positive (Negative)			
	\$	5,390,820	\$	5,361,200	\$	5,399,840	\$	38,640		
Ciront Drocoods	Ф	5,000	Ф	20,794	Ф	20,795	Ф	36,040		
Grant Proceeds Other Receipts		433,700		484,388		470,113		(14,275)		
Other Receipts		433,700	-	404,300		470,113		(14,273)		
Total Revenues		5,829,520		5,866,382		5,890,748		24,366		
EXPENDITURES										
Wages and Benefits		4,733,500		4,552,553		4,552,528		25		
Contractual Services		740,400		850,340		850,334		6		
Office Expenses		35,180		27,391		27,379		12		
Capital Expenses		48,000		60,924		60,922		2		
Commissions		8,400		3,367		3,367		-		
Operational Expenses		193,430		112,663		152,625		(39,962)		
Building and Vehicle Expenses		120,450		98,458		98,445		13		
Total Expenditures		5,879,360		5,705,696		5,745,600		(39,904)		
Excess of Revenues										
Over Expenditures		(49,840)		160,686		145,148		(15,538)		
OTHER FINANCING SOURCES AND USES										
Transfers Out		-		(32,210)		(32,210)		-		
Note Proceeds										
Total Other Financing Sources										
and Uses				(32,210)		(32,210)				
Excess (Deficiency) of Revenues and Other Financing Sources										
Over Expenditures	\$	(49,840)	\$	128,476		112,938	\$	(15,538)		
•										
Fund Balances										
Beginning of Year						1,218,497				
End of Year					\$	1,331,435				



SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL - MODIFIED CASH BASIS AMBULANCE FUND

For the Year Ended May 31, 2017

	Original Budget	Final Budget	Actual	Variance with Final Budget Positive (Negative)		
REVENUES						
Taxes	\$ 3,306,150	\$ 3,324,845	\$ 3,305,365	\$ (19,480)		
Grant Proceeds	5,000	19,194	20,795	1,601		
Other Receipts	832,000	875,937	874,338	(1,599)		
Total Revenues	4,143,150	4,219,976	4,200,498	(19,478)		
EXPENDITURES						
Wages and Benefits	3,568,230	3,389,778	3,389,752	26		
Contractual Services	387,340	489,140	489,133	7		
Office Expenses	35,270	27,446	27,434	12		
Capital Expenses	82,900	60,924	60,922	2		
Commissions	8,400	3,367	3,367	-		
Operational Expenses	219,850	170,742	170,696	46		
Building and Vehicle Expenses	120,450	98,458	98,444	14		
Total Expenditures	4,422,440	4,239,855	4,239,748	107		
Excess (Deficiency) of Revenues						
Over Expenditures	\$ (279,290)	\$ (19,879)	(39,250)	\$ (19,371)		
Fund Balances						
Beginning of Year			596,532			
End of Year			\$ 557,282			



SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL - MODIFIED CASH BASIS INSURANCE FUND

For the Year Ended May 31, 2017

REVENUES Taxes		Original Budget 326,600		Final Budget 328,511	\$	Actual 326,731	Fina Po	ance with al Budget ositive egative)	
Taxes	Ф	320,000	Φ	320,311	Φ	320,731	<u> </u>	(1,700)	
Total Revenues		326,600		328,511		326,731		(1,780)	
EXPENDITURES									
Unemployment/Worker's Compensation		280,000		304,717		304,716		1	
Property and Umbrella Insurance		33,000		54,226		54,225		1	
1 3		<u> </u>		<u> </u>			_		
Total Expenditures		313,000		358,943		358,941		2	
•									
Excess (Deficiency) of Revenues									
Over Expenditures		13,600		(30,432)		(32,210)		(1,778)	
_									
Other Financing Sources									
Transfers in		_		32,210		32,210		_	
Excess (Deficiency) of Revenues									
and Other Financing Sources									
Over Expenditures	\$	13,600	\$	1,778		-	\$	(1,778)	
Fund Balances									
Beginning of Year						1,000			
End of Year					ď	1 000			
Eliu oi Tear					Ф	1,000			

OTHER SUPPLEMENTARY INFORMATION



Countryside Fire Protection District TAX LEVY DATA

May 31, 2017

	Tax Levy Year																											
	2016			2015		2015		2015		2015	2015	2015		2014		2013		2012		2011		2010		2009	2008			2007
Assessed Valuations	\$ 1,	601,638,949	\$ 1,	504,906,565	\$ 1,	443,945,886	\$ 1,	453,538,031	\$ 1,	538,446,263	\$ 1,	,666,365,343	\$ 1,	786,509,727	\$ 1,	855,651,377	\$ 1,	847,706,614	\$ 1,	788,503,017								
Tax Rates (Per \$100 of Assessed Valuation) General Fund		0.331		0.353		0.359		0.349		0.318		0.293		0.252		0.233		0.231		0.223								
Ambulance Fund Insurance Fund		0.215 0.021		0.220 0.022		0.232 0.022		0.228 0.020		0.216 0.018		0.186 0.016		0.185 0.016		0.175 0.013		0.172 0.014		0.156 0.011								
		0.567		0.595	0.613		0.597			0.552		0.495	0.453		-	0.421		0.417		0.390								
Tax Extensions General Fund Ambulance Fund Insurance Fund	\$	5,343,665 3,447,816 335,992	\$	5,375,439 3,304,037 326,580	\$	5,180,228 3,347,875 321,451	\$	5,072,847 3,314,067 290,708	\$	4,892,259 3,323,044 276,920	\$	4,882,450 3,099,440 266,618	\$	4,502,004 3,305,043 285,842	\$	4,323,667 3,247,390 241,235	\$	4,268,203 3,178,055 258,679	\$	3,988,362 2,790,065 196,735								
	\$	9,127,473	\$	9,006,056	\$	8,849,554	\$	8,677,622	\$	8,492,223	\$	8,248,508	\$	8,092,889	\$	7,812,292	\$	7,704,937	\$	6,975,162								
Collections	\$	238,893	\$	8,979,572	\$	8,828,284	\$	8,622,874	\$	8,465,779	\$	8,234,185	\$	8,087,822	\$	7,973,674	\$	7,696,402	\$	6,959,719								
Percent Collected		2.62%		99.71%		99.76%		99.37%		99.69%		99.83%		99.94%		102.07%		99.89%		99.78%								