

**Lyons Township School Treasurer
Township 38 North, Range 12 East
Cook County, Illinois**

Financial Statements

Year Ended June 30, 2018

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FINANCIAL SECTION

MILLER COOPER & Co., Ltd

ACCOUNTANTS AND CONSULTANTS

INDEPENDENT AUDITORS' REPORT

The Board of Trustees
Lyons Township School Treasurer
LaGrange, Illinois

Report on the Financial Statements

We have audited the accompanying financial statements of governmental activities, major fund and the aggregate remaining fund information of Lyons Township School Treasurer (the Treasurer), as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the Treasurer's basic financial statements, as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditors' Responsibility

Our responsibility is to express an opinion 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 control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

(Continued)

Auditors' Responsibility (Continued)

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

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the governmental activities, major fund and the aggregate remaining fund information of the Treasurer, as of June 30, 2018, and the respective changes in financial position, for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of a Matter

As discussed in Note P to the financial statements, net position as of July 1, 2017 has been restated as a result of an adjustment due to the implementation of the Governmental Accounting Standards Board Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other than Pensions*. Our opinion is not modified with respect to this matter.

Other Matter

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis on pages 4 through 8, the Illinois Municipal Retirement Fund pension data on pages 49 through 50, the other postemployment benefits and related retiree health plan data on page 51, and the notes to the required supplementary information on pages 52 through 53, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

(Continued)

Other Matter (Continued)

Required Supplementary Information (Continued)

The Treasurer has not presented the General Fund budgetary comparison information that accounting principles generally accepted in the United States of America require to be presented to supplement the basic financial statements. Such missing information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of the financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. Our opinion on the basic financial statements is not modified for this missing information.

MILLER, COOPER & CO., LTD.

Miller, Cooper & Co., Ltd.

Certified Public Accountants

Deerfield, Illinois
October 5, 2018

**Lyons Township School Treasurer
Management's Discussion and Analysis (Unaudited)
For the Year Ended June 30, 2018**

The discussion and analysis of the Lyons Township School Treasurer's (the Lyons Township Treasurer's Office) financial performance provides an overall review of the Treasurer's financial activities, for the year ended June 30, 2018. The management of the Lyons Township Treasurer's Office encourages readers to consider the information presented herein in conjunction with the basic financial statements to enhance their understanding of the Lyons Township Treasurer's Office financial performance. Certain comparative information between the current year and prior year is required to be presented in the Management's Discussion and Analysis (the "MD&A").

Financial Highlights

- In total, the net deficit increased by \$42,014. This represents a 2% increase in the deficit position from 2017.

Overview of the Financial Statements

This discussion and analysis are intended to serve as an introduction to the Lyons Township Treasurer's Office basic financial statements. The basic financial statements are comprised of three components:

- Government-wide financial statements
- Fund financial statements
- Notes to the financial statements

This report also contains required supplementary information in addition to the basic financial statements.

Government-wide financial statements

The government-wide financial statements are designed to provide readers with a broad overview of the Lyons Township Treasurer's Office finances, in a manner similar to a private-sector business.

The Statement of Net Deficit presents information on all of the Lyons Township Treasurer's Office assets and deferred outflows of resources and liabilities and deferred inflows of resources, with the difference reported as net position (deficit). Over time, increases or decreases in net deficit may serve as a useful indicator of whether the financial position of the Lyons Township Treasurer's Office is improving or deteriorating.

The Statement of Activities presents information showing how the Lyons Township Treasurer's Office net deficit changed during the fiscal year being reported. All changes in net deficit are reported when revenue is recognized and expenses are incurred.

The government-wide financial statements present the functions of the Lyons Township Treasurer's Office that are principally supported by fees received from school districts for investing and other business services performed. The Lyons Township Treasurer's Office has no business-type activities; that is, functions that are intended to recover all or a significant portion of their costs through user fees and charges.

**Lyons Township School Treasurer
Management's Discussion and Analysis (Unaudited)
For the Year Ended June 30, 2018**

Fund financial statements

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The Lyons Township Treasurer's Office uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. The funds of the Lyons Township Treasurer Office can be divided into two categories: a governmental fund and a fiduciary fund (the Lyons Township Treasurer's Office maintains no proprietary funds).

The governmental fund is used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus on near-term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating the Lyons Township Treasurer's Office near-term financing requirements.

Because the focus of the governmental fund is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the government's near-term financing decisions. Both the governmental funds balance sheet and the governmental funds statement of revenues, expenditures, and changes in fund deficit provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

The Lyons Township Treasurer's Office maintains one individual governmental fund – General (Distributive) Fund. Information is presented in the governmental funds balance sheet and in the governmental funds statement of revenues, expenditures, and changes in fund deficit for the General (Distributive) Fund.

Fiduciary funds are used to account for resources held for the benefit of parties outside the Lyons Township Treasurer's Office. Fiduciary funds are not reflected in the government-wide financial statements because the resources of those funds are not available to support the Lyons Township Treasurer's Office own programs. The accounting used for fiduciary (agency) funds is on the accrual basis of accounting.

Notes to the financial statements

The notes to the financial statements provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements.

Other information

In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the Lyons Township School Treasurer's status with the Illinois Municipal Retirement Fund and Other Postemployment Benefits – Retiree Health Plan.

**Lyons Township School Treasurer
Management's Discussion and Analysis (Unaudited)
For the Year Ended June 30, 2018**

Government-Wide Financial Analysis

The Lyons Township Treasurer's Office net deficit increased 2% to \$2,159,040.

Table 1 Condensed Statement of Net Deficit		
	<u>2018</u>	<u>2017</u>
Current and other assets	\$ 1,323,665	\$ 1,531,660
Capital assets	<u>96,814</u>	<u>114,971</u>
Total assets	<u>1,420,479</u>	<u>1,646,631</u>
Deferred outflows related to pensions and other postemployment benefits	<u>116,606</u>	<u>205,465</u>
Current liabilities	3,264,808	3,360,013
Long-term liabilities	<u>164,533</u>	<u>227,576</u>
Total liabilities	<u>3,429,341</u>	<u>3,587,589</u>
Deferred inflows related to pensions and other postemployment benefits	<u>266,784</u>	<u>241,753</u>
Net position (deficit):		
Investment in capital assets	96,814	114,971
Unrestricted	<u>(2,255,854)</u>	<u>(2,092,217)</u>
Total net deficit	\$ <u>(2,159,040)</u>	\$ <u>(1,977,246)</u>

**Lyons Township School Treasurer
Management's Discussion and Analysis (Unaudited)
For the Year Ended June 30, 2018**

**Table 2
Changes in Net Deficit**

	<u>2018</u>	<u>2017</u>
Revenues:		
Program revenues:		
Pro-rata billing	\$ <u>1,299,564</u>	\$ <u>1,348,625</u>
Total revenues	<u>1,299,564</u>	<u>1,348,625</u>
Expenses:		
Treasurer's office Services	<u>1,341,578</u>	<u>1,602,191</u>
Total expenses	<u>1,341,578</u>	<u>1,602,191</u>
Increase in net deficit	\$ <u>(42,014)</u>	\$ <u>(253,566)</u>

**Lyons Township School Treasurer
Management's Discussion and Analysis (Unaudited)
For the Year Ended June 30, 2018**

Financial Analysis of the Lyons Township Treasurer's Office Funds

As the Lyons Township Treasurer's Office completed the year, the government-wide (annual operational activities) net deficit was \$2,159,040. Annual operational revenues are generated from the pro-rata billing which are based on the prior year's (FY17) operational expenditures. The governmental fund expenses are based on the current year (FY18) operational expenditures. In FY18 the deficit increased by \$42,014 due to uncollected pro-rata payments.

The collective financial position of the Lyons Township School Treasurer is reflected in its governmental funds. The governmental fund's fund deficit decreased to \$3,184,230 from the prior year deficit of \$3,295,616. Uncollected pro-rata revenue has continued to affect the governmental fund's fund deficit.

The Agency fund undistributed investment activity, which includes the unrealized gains/losses on investments, increased to (\$3,279,599) in FY18 from (\$549,266) in FY17 mainly due to changes in market value of the investment portfolio. Governmental Accounting Standards Board Statement No. 72 Statement addresses the accounting and financial reporting related to fair value measurements. The definition of fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value measurement will adjust based on investment portfolio and market factors.

Factors Bearing on Future

The Lyons Township School Treasurer has strived for continuous improvements. The following factors could bear on the future financial position:

- The TTO is actively pursuing collection of unpaid pro-rata payments, recovery of over-paid interest income distribution and recovery of audit costs from Lyons Township High School District 204 (LTHS) through litigation. Pending those outcomes the fund balance is expected to be decreased or eliminated.
- Per Illinois Public Act 100-0921 signed in to law August 2018, Lyons Township High School District 204 may withdraw from the Lyons Township School Treasurer after July 1, 2019. Lyons Township High School District 204's share of FY17 pro-rata billing was 20.9%. Lyons Township High School District 204's share of assets was 21.1% based on the 2018 audit. .
- The total FY18 pro-rata bill (FY19 operational revenues) will be based on the FY18 expenditures of \$1,608,192. (cash basis).

Requests for Information

This financial report is designed to provide the Lyons Township Treasurer's Office citizens, taxpayers, and creditors with a general overview of the Lyons Township Treasurer's Office finances and to demonstrate the accountability of the Lyons Township Treasurer's Office. If you have questions about this report, or need additional financial information, contact Mr. Kenneth T. Getty at:

Lyons Township School Treasurer
22 Calendar Court, Suite D
LaGrange, IL 60525

BASIC FINANCIAL STATEMENTS

Lyons Township School Treasurer
STATEMENT OF NET DEFICIT
June 30, 2018

	Governmental Activities (Distributive) Fund
<hr/>	
ASSETS	
Cash	\$ 250
Accounts receivable:	
Pro-rata billings and other receivables (net of allowance for doubtful accounts of \$3,776,616)	1,172,972
Prepaid expenses	80,328
Net pension asset	70,115
Capital assets, net of accumulated depreciation	96,814
	<hr/>
Total assets	1,420,479
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DEFERRED OUTFLOWS OF RESOURCES	
Deferred outflows related to pensions	116,506
Deferred outflows related to other postemployment benefits	100
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Total deferred outflows	116,606
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LIABILITIES	
Accounts payable	126,837
Accrued salaries	5,679
Advances from Township Districts	3,132,292
Noncurrent liabilities:	
Due within one year	29,964
Due after one year	134,569
	<hr/>
Total liabilities	3,429,341
	<hr/>
DEFERRED INFLOWS OF RESOURCES	
Deferred inflows related to pensions	258,222
Deferred inflows related to other postemployment benefits	8,562
	<hr/>
Total deferred inflows	266,784
	<hr/>
NET POSITION (DEFICIT)	
Investment in capital assets	96,814
Unrestricted	(2,255,854)
	<hr/>
Total net deficit	\$ (2,159,040)
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The accompanying notes are an integral part of this statement.

Lyons Township School Treasurer
STATEMENT OF ACTIVITIES
For the Year Ended June 30, 2018

Programs	Expenses	Program Revenues	Net Expenses and Change in Net Deficit
Governmental activities			
Treasurer's office services	\$ <u>1,341,578</u>	\$ <u>1,299,564</u>	\$ <u>(42,014)</u>
Net deficit - beginning of year, as restated (See Note P)			<u>(2,117,026)</u>
Net deficit - end of year			<u>\$ <u>(2,159,040)</u></u>

The accompanying notes are an integral part of this statement.

Lyons Township School Treasurer

Governmental Fund
BALANCE SHEET
June 30, 2018

	General (Distributive) Fund
ASSETS	
Cash	\$ 250
Accounts receivable	
Pro-rata billings and other receivables (net of allowance for doubtful accounts of \$3,776,616)	1,172,972
Prepaid expenses	<u>80,328</u>
 Total assets	 \$ <u><u>1,253,550</u></u>
LIABILITIES AND FUND DEFICIT	
Liabilities	
Accounts payable	\$ 126,837
Accrued salaries	5,679
Unearned revenue	1,172,972
Advances from township districts	<u>3,132,292</u>
 Total liabilities	 <u>4,437,780</u>
Fund Deficit	
Nonspendable for prepaid items	80,328
Unassigned	<u>(3,264,558)</u>
 Total fund deficit	 <u>(3,184,230)</u>
 Total liabilities and fund deficit	 \$ <u><u>1,253,550</u></u>

The accompanying notes are an integral part of this statement.

Lyons Township School Treasurer
 RECONCILIATION OF THE BALANCE SHEET OF GOVERNMENTAL
 FUND TO THE STATEMENT OF NET DEFICIT
June 30, 2018

Amounts reported for governmental activities in the statement of net deficit are different because:

Total fund deficit - governmental fund	\$	(3,184,230)
The net pension asset resulting from the Illinois Municipal Retirement Fund (IMRF) plan fiduciary net position exceeding the total pension liability is not a financial resource and therefore is not reported in the governmental fund balance sheet.		70,115
Net capital assets used in governmental activities and included in the statement of net deficit do not require the expenditure of financial resources and, therefore, are not reported in the governmental fund balance sheet.		96,814
Deferred outflows and inflows of resources related to IMRF pension and other postemployment benefits are applicable to future periods and, therefore, are not reported in the governmental fund:		
Deferred outflows of resources related to IMRF pension and other postemployment benefits	\$ 99,430	
Deferred outflows of 2018 employer contributions related to IMRF pension	<u>17,176</u>	116,606
Deferred inflows of resources related to IMRF pension and other postemployment benefits		(266,784)
Pro-rata billings revenue that is deferred in the fund financial statements, because it is not available, is recognized as revenue in the government-wide financial statements.		1,172,972
Long-term liabilities included in the statement of net deficit are not due and payable in the current period and, accordingly, are not reported in the governmental fund balance sheet.		<u>(164,533)</u>
Net deficit - governmental activities	\$	<u><u>(2,159,040)</u></u>

The accompanying notes are an integral part of this statement.

Lyons Township School Treasurer
 Governmental Fund
 STATEMENT OF REVENUES, EXPENDITURES, AND CHANGE IN FUND DEFICIT
For the Year Ended June 30, 2018

	General (Distributive) Fund
Revenues	
Pro-rata billings	\$ 1,593,842
Other	13
Total revenues	1,593,855
Expenditures	
Salaries	489,601
Benefits	191,207
Purchased services	778,636
Supplies and materials	12,120
Capital outlay	6,900
Other objects	4,005
Total expenditures	1,482,469
Net change in fund deficit	111,386
Fund deficit	
Beginning of year	(3,295,616)
End of year	\$ (3,184,230)

The accompanying notes are an integral part of this statement.

Lyons Township School Treasurer

RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGE IN FUND DEFICIT OF GOVERNMENTAL FUND TO THE STATEMENT OF ACTIVITIES

For the Year Ended June 30, 2018

Amounts reported for governmental activities in the statement of activities are different because:

Net change in fund deficit - governmental fund	\$ 111,386
The net pension asset resulting from IMRF plan fiduciary net position exceeding the total pension liability is not a financial resource and therefore not reported in the governmental funds.	70,115
The governmental fund reports capital outlays as expenditures. However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which depreciation expense exceeds capital outlay in the current period.	(18,157)
Changes in deferred outflows and inflows of resources related to IMRF pension and other postemployment benefits are reported only in the statement of activities:	
Deferred outflows and inflows of resources related to IMRF pension	(105,428)
Deferred outflows related to other postemployment benefits	(8,462)
Pro-rata billings revenue not collected within 60 days after year end is considered unavailable and is deferred in the government fund. These amounts are considered earned, however, and recognized as revenue in the government-wide statements.	(294,291)
In the Statement of Activities, certain operating expenses are measured by the amounts earned during the year. In the governmental fund, however, expenditures for these items are measured by the amount of financial resources that are used.	<u>202,823</u>
Change in net deficit - governmental activities	<u>\$ (42,014)</u>

The accompanying notes are an integral part of this statement.

Lyons Township School Treasurer
Agency Fund
STATEMENT OF FIDUCIARY ASSETS AND LIABILITIES
June 30, 2018

Assets	
Pooled cash and investments	\$ 187,924,853
Restricted cash (See Note O)	2,500,411
Advances to Township School Treasurer	<u>3,132,292</u>
 Total assets	 \$ <u><u>193,557,556</u></u>
Liabilities	
Due to Township Districts:	
Cook County School District 101	\$ 10,311,582
Elementary School District 102	8,908,097
Lyons Elementary School District 103	14,421,543
Cook County School District 104	11,392,687
Cook County School District 105	16,510,314
LaGrange Highlands School District 106	12,056,829
Pleasantdale School District 107	13,978,075
Cook County School District 108	6,111,076
Indian Springs School District 109	29,234,565
Lyons Township High School District 204	40,845,327
Argo Community High School District 217	27,102,032
LaGrange Area Department of Special Education	3,696,066
Lyons Township Elementary School Districts' Employee Benefit Cooperative	701,581
Cook County Intermediate Service Center #2 (West 40)	1,567,381
Undistributed investment activity - See Note C	<u>(3,279,599)</u>
 Total liabilities	 \$ <u><u>193,557,556</u></u>

The accompanying notes are an integral part of this statement.

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of the Lyons Township School Treasurer (the Treasurer) have been prepared in conformity with accounting principles generally accepted in the United States of America, as applied to government units (hereinafter referred to as generally accepted accounting principles (GAAP)). The Governmental Accounting Standards Board (GASB) is the standard-setting body for establishing governmental accounting and financial reporting principles.

The following is a summary of the reporting entity and the Treasurer's significant accounting policies:

1. **Reporting Entity**

As required by State Statute, the Lyons Township School Treasurer oversees the treasury functions of eleven school districts, two educational cooperatives and a medical self-insurance cooperative (collectively, the Township Districts) through the activities of the assistant school treasurer at each Township District. In this capacity, funds received by the Treasurer from various sources are distributed to the Township Districts on a current basis to meet operating needs. Excess funds are invested by the Treasurer, per the Investment Policy. The Treasurer and each Township District are located within the Township of Lyons in Cook County, Illinois.

2. **New Accounting Pronouncement**

The GASB has issued Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, which was implemented by the Treasurer during the fiscal year ended June 30, 2018. This Statement established standards for measuring and recognizing liabilities, deferred outflows of resources, deferred inflows of resources, and expenses on the government-wide financial statements.

Specific changes to the Treasurer's financial statements relate to the recognition of an other postemployment benefit (OPEB) liability, deferred outflows of resources and OPEB expense. See Note H and Note P for the effects of adopting this statement.

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

3. Fund Accounting

The accounts of the Treasurer are organized on the basis of funds, each of which is considered a separate accounting entity. The operations of each fund are accounted for with a separate set of self-balancing accounts that comprise its assets and liabilities, fund balances, revenues, and expenditures. The Treasurer maintains individual funds as required. Resources are allocated to and accounted for in individual funds based upon the purposes for which they are to be spent and the means by which spending activities are controlled. The following funds are kept by the Treasurer:

a. General (Distributive) Fund

The General (Distributive) Fund is the operating fund of the Treasurer. This fund is used for the administrative aspects of the Treasurer's operations. The revenue consists primarily of pro-rata billings to Township Districts.

b. Fiduciary Fund

The Agency Fund is a fiduciary fund, custodial in nature. It is used to account for cash and investments maintained by the Treasurer, in an agency capacity, for the benefit of the Township Districts.

4. Fund Balance

In the fund financial statements, governmental funds may report five components of fund balance: nonspendable, restricted, committed, assigned, and unassigned.

- a. *Nonspendable* - includes amounts that cannot be spent because they are either not in spendable form or are legally or contractually required to be maintained intact. The nonspendable in form criteria include items that are not expected to be converted to cash such as prepaid items.

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

4. Fund Balance (Continued)

- b. *Restricted* - refers to amounts that are subject to outside restrictions such as creditors, grantors, contributors, laws and regulations of other governments, or are imposed by law through enabling legislation. As of June 30, 2018, the Treasurer had no restricted fund balances.
- c. *Committed* - refers to amounts that can only be used for specific purposes pursuant to constraints imposed by formal action of the Treasurer's highest level of decision-making authority (the Board of Trustees). The Board of Trustees commits fund balances by passing a resolution. Amounts committed cannot be used for any purpose unless the Board removes or changes the specific use by taking the same type of formal action it employed to previously commit those funds. As of June 30, 2018, the Treasurer had no committed fund balances.
- d. *Assigned* - refers to amounts that are constrained by the Treasurer's intent to be used for a specific purpose, but are neither restricted or committed. Authority to assign fund balance has not been delegated by the Board of Trustees. As of June 30, 2018, the Treasurer had no assigned fund balances.
- e. *Unassigned* - refers to all spendable amounts not contained in the other four classifications described above. In funds other than the General (Distributive) Fund, the unassigned classification is used only to report a deficit balance resulting from overspending for specific purposes for which amounts had been restricted, committed, or assigned.

5. Government-Wide and Fund Financial Statements

The government-wide financial statements (i.e., the statement of net deficit and the statement of activities) report information on all of the nonfiduciary activities of the Treasurer. The Treasurer's operating activities are considered "governmental activities". The Treasurer has no operating activities that would be considered "business activities".

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

5. Government-Wide and Fund Financial Statements (Continued)

The statement of activities demonstrates the degree to which the direct expenses of a given function are offset by program revenues. The Treasurer's expenses are those that are clearly identifiable with a specific function. Program revenues include charges to Township Districts who use or directly benefit from the goods, services, or privileges provided by a given function.

Separate financial statements are provided for the governmental fund and fiduciary fund. The fiduciary fund is excluded from the government-wide financial statements.

6. Measurement Focus, Basis of Accounting, and Basis of Presentation

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues and additions are recorded when earned, and expenses and deductions are recorded when a liability is incurred. Revenues, expenses, gains, losses, assets and liabilities resulting from exchange and exchange-like transactions are recognized when the exchange takes place.

A Governmental fund is used to account for the Treasurer's general governmental activities. Governmental fund financial statements are reported using current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recorded when they are both "measurable and available". "Measurable" means that the amount of the transaction can be determined, and "available" means collectible within the current period or soon enough thereafter to be used to pay the liabilities of the current period. The Treasurer considers revenues available if they are collected within 60 days after year-end. Expenditures are recorded when the related fund liability is incurred, except for certain compensated absences, which are recognized when the obligations are expected to be liquidated with expendable available financial resources.

7. Deferred Outflows / Deferred Inflows

In addition to assets, the statement of net deficit may report deferred outflows of resources. Deferred outflows of resources represent a consumption of net position / fund balance that applies to a future period. At June 30, 2018, the Treasurer has deferred outflows of resources related to the IMRF pension and other postemployment benefits. In addition to liabilities, the Treasurer may report deferred inflows of resources. Deferred inflows of resources represent the acquisition of resources that is applicable to a future reporting period. At June 30, 2018, the Treasurer reported deferred inflows of resources related to the IMRF pension and other postemployment benefits.

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

8. Investments

State statutes and the Treasurer's investment policy authorize the Treasurer to invest in obligations listed in Note F. Investments are stated at fair value, cost, amortized cost or net asset value (NAV), as disclosed in the related notes. No amortization is made to interest income for discounted federal securities. Gains and losses on the sale of investments are recorded as interest income at the date of sale or maturity. Investments held in the Fiduciary (Agency) Fund are stated at fair value.

9. Fair Value Measurements

Current accounting standards establish a framework for measuring fair value. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy are described below:

Level 1 Inputs to the valuation methodology are unadjusted quoted market prices for identical assets or liabilities in active markets that the Treasurer has the ability to access.

Level 2 Inputs to the valuation methodology include the following:

- * Quoted prices for similar assets or liabilities in active markets;
- * Quoted prices for identical or similar assets or liabilities in inactive markets;
- * Inputs other than quoted prices that are observable for the asset or liability;
- * Inputs that are derived principally from or corroborated by observable market data by correlation or other means.

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

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

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

9. Fair Value Measurements (Continued)

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

The following is a description of the valuation methodologies used for the Treasurer's investments measured at fair value. There have been no changes in the methodologies used at June 30, 2018 and June 30, 2017.

Municipal Bonds : Valued at the closing price of identical instruments with comparable durations reported on the inactive market on which the individual securities are traded.

U.S. Treasury Securities and Debt Securities: Valued at the closing price of identical instruments with comparable durations reported on the inactive market on which the individual securities are traded.

Corporate Bonds : Valued at the closing price of identical instruments with comparable durations reported on the active market on which the individual securities are traded.

Negotiable Certificates of Deposit : Valued at the closing price of identical instruments with comparable durations reported on the inactive market on which the individual securities are traded.

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

10. Accumulated Unpaid Vacation and Sick Pay

On July 1, 2016, the Lyons Township Treasurer's Office implemented a single Paid Time-Off (PTO) policy, in place of vacation time, sick leave, or personal time. Full-Time Employees are entitled to be compensated PTO based on the completed years of service. Every PTO day equals the standard eight (8) hour work day and are awarded on a pro rata basis. Employees who separate from employment will be deducted unearned PTO days or paid for any accrued and unused PTO days on the employee's final paycheck. Accrued and unused PTO days cannot be carried forward into the next fiscal year, and are forfeited.

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

10. Accumulated Unpaid Vacation and Sick Pay (Continued)

Unused, accrued vacation days earned prior to July 1, 2013 went into a separate accrued vacation time bank. Employees may still use these days as vacation days, subject to prior approval from the Treasurer. Any vacation days accrued prior to July 1, 2013 will be paid out to the employee upon his or her separation from employment. All unused, accrued vacation days earned prior to July 1, 2013 are accrued when incurred in the government wide financial statement. A liability is reported in the General (Distributive) Fund only to the extent that the earned and untaken vacation will be paid with the expendable available resources. At June 30, 2018, accumulated unpaid vacation pay was \$35,539.

Unused, accrued sick days earned prior to July 1, 2016 are tracked in a separate accrued sick time bank. Employees may still use these days as sick days, subject to prior approval from the Treasurer. No liability is provided in the financial statements for accumulated unpaid sick leave as sick leave days are forfeited if not used.

11. Capital Assets

Capital assets, which consists entirely of equipment, are reported in the government-wide financial statements. Capital assets are defined by the Treasurer as assets with an initial individual cost of more than \$1,000 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 acquisition value at the date of donation.

The cost of normal maintenance and repairs that do not add to the value of the asset or materially extend the assets' lives are not capitalized.

Depreciation of capital assets is provided using the straight-line method over the following estimated useful lives:

<u>Assets</u>	<u>Years</u>
Equipment	8 - 15

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

12. Long-Term Obligations

In the government-wide financial statements, all long-term obligations to be paid from government resources are reported as liabilities in the statement of net deficit.

13. Illinois Municipal Retirement Fund Pension and Other Postemployment Benefits

For purposes of measuring the net pension liability and other postemployments liability, deferred outflows of resources and deferred inflows of resources related to the Illinois Municipal Retirement Fund (IMRF) pension and other postemployment benefits (OPEB), and pension expense, information about the fiduciary net position of the IMRF pension/OPEB plan and additions to/deductions from the IMRF pension/OPEB plan's fiduciary net position have been determined on the same basis as they are reported by the IMRF pension/OPEB plan. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are stated at fair value.

14. Unearned Revenue

The Treasurer reports unearned revenue on its governmental fund balance sheet. Unearned revenues arise from pro-rata billings to Township Districts which do not meet the Treasurer's revenue recognition criteria for availability as defined in Note A-6. At the end of the current fiscal year, the unearned revenue reported in the General (Distributive) Fund was \$1,172,972.

15. Use of Estimates

In preparing financial statements, management is required to make estimates and assumptions that affect the reported amounts of assets, deferred outflows of resources, liabilities and deferred inflows of resources and disclosure of contingent assets, deferred outflows of resources, liabilities, and deferred inflows of resources at the date of the financial statements, and the reported amounts of revenues and expenses/expenditures during the reporting period. Actual results could differ from those estimates.

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE B - TRANSACTIONS WITH TOWNSHIP DISTRICTS

The Lyons Township School Treasurer collects both pro-rata billings and insurance premiums from Township Districts in accordance with state statute 105 ILCS 5/8-4. Billings are used to pay for each Township District's pro rata share of Township Treasurer's expenditures.

Pro rata billings for the fiscal year ended June 30, 2018, are not calculated and billed until the following fiscal year. Prior year billings were billed in a similar manner. The amounts not collected within sixty days of year-end are considered unearned in the governmental fund financial statements until the following year. While collection is expected within one year, some amounts remain outstanding from certain Township Districts for prior fiscal years. The amount owed to the Treasurer's Office at June 30, 2018 for these billings is \$354,104, which relates to all billing periods through June 30, 2018; of this amount, none were collected within the sixty day recognition period and recognized as revenue in the General (Distributive) fund.

Also included in the pro-rata billings receivable is the estimated amount for the pro-rata billings for the fiscal year ended June 30, 2018. The entire amount of \$1,482,469 will be billed in fiscal year 2018 and based on prior history, \$1,172,972 is expected to be collected within one year.

Accounts receivable include costs for a Township District's prior year audits of \$511,069. The entire amount is fully reserved by an allowance for doubtful accounts. See Note N for additional information.

Detail of the accounts receivable are as follows:

Township District	<u>Amount</u>
Unbilled pro-rata receivable to all Township Districts (net of allowance)	\$ 1,172,972
Lyons Township High School District 204	<u>3,776,616</u>
Total pro-rata and other receivables	4,949,588
Less: Allowance for doubtful accounts	<u>(3,776,616)</u>
Total pro-rata billings and other receivables	<u><u>\$ 1,172,972</u></u>

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE C - UNDISTRIBUTED INVESTMENT ACTIVITY

At June 30, 2018, the balance in the undistributed investment activity account was (\$3,279,599). The balance consists of prior year undistributed income, current year activity and the unrealized gain (loss) on the investment portfolio at June 30, 2018. The amount of the unrealized gain (loss) will fluctuate each year and the amount of the unrealized gain (loss) is not available to be distributed to each Township District.

NOTE D - DEFICIT FUND BALANCE

The General (Distributive) Fund has a deficit balance of \$3,184,230 as of June 30, 2018. This deficit is anticipated to be funded by future receipts from Township Districts.

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

1. Explanation of Certain Differences Between the Governmental Fund Balance Sheet and the Government-wide Statement of Net Deficit

The governmental fund balance sheet includes a reconciliation between fund balance - total governmental funds and net deficit - governmental activities as reported in the government-wide statement of net deficit. One element of that reconciliation explains that "Long-term liabilities included in the statement of net deficit are not due and payable in the current period and, accordingly, are not reported in the governmental funds balance sheet." The details of the difference are as follows:

Compensated absences	\$ (35,539)
Health insurance premiums payable	(25,067)
Lease incentive obligation	(19,999)
RHP total other postemployment benefit liability	<u>(83,928)</u>
Net adjustment to increase fund deficit - total governmental funds to arrive at net deficit of governmental activities	<u><u>\$ (164,533)</u></u>

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

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

(Continued)

2. Explanation of Certain Differences Between the Governmental Fund Statement of Revenues, Expenditures, and Changes in Fund Balance and the Government-wide Statement of Activities

The governmental fund statement of revenues, expenditures, and changes in fund deficit includes a reconciliation between net change in fund deficit - governmental funds and change in net deficit of governmental activities as reported in the government-wide statement of net deficit. One element of that reconciliation explains that "Governmental funds report capital outlay as expenditures. However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense." The details of this difference are as follows:

Capital outlay	\$	6,900
Depreciation expense		<u>(25,057)</u>
Net adjustment to decrease net change in fund deficit - total governmental fund to arrive at change in net deficit of governmental activities	\$	<u><u>(18,157)</u></u>

Another element of that reconciliation states that "In the Statement of Activities, certain operating expenses are measured by the amounts earned during the year. In the governmental fund, however, expenditures for these items are measured by the amount of financial resources that are used." The details of this difference are as follows:

Compensated absences, net	\$	241
Health insurance premiums payable		8,555
Lease incentive obligation		(19,999)
IMRF pension liability, net		158,174
RHP total other postemployment benefit liability, net		<u>55,852</u>
Net adjustment to increase net change in fund deficit - total governmental fund to arrive at change in net deficit of governmental activities	\$	<u><u>202,823</u></u>

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE F - DEPOSITS AND INVESTMENTS

The Treasurer is the legal custodian of all Township Districts' cash and investments. Accounting records are maintained to separate the common cash and investment accounts by individual Township District. Cash and investments are recorded at cost and the realized gains, realized losses and investment income are allocated on a pro-rata basis to the Township Districts. No unrealized gains and losses are allocated to the Township Districts. Cash deposits, investments, and the underlying collateral are held in the name of the Treasurer.

The Treasurer's investment policy is in line with State Statutes. The investments that the Treasurer may purchase are limited by Illinois law to the following: (1) securities that are fully guaranteed by the U.S. government as to principal and interest; (2) certain U.S. government agency securities; (3) interest-bearing savings accounts, interest-bearing certificates of deposit or time deposits or any other investments constituting direct obligations of any bank as defined by the Illinois Banking Act; (4) short-term discount obligations of corporations organized in the United States with assets exceeding \$500,000,000; (5) interest-bearing bonds of any county, township, city, village, incorporated town, municipal corporation or school district; (6) fully collateralized repurchase agreements; (7) the State Treasurer's Illinois and Prime Funds; and (8) money market mutual funds and certain other instruments.

At June 30, 2018, the Treasurer's cash and investments consisted of the following:

	<u>Governmental</u>	<u>Fiduciary</u>	<u>Total</u>
Cash and investments	\$ 250	\$ 190,425,264	\$ 190,425,514
	<u> </u>	<u> </u>	<u> </u>

For disclosure purposes, this amount is segregated into the following components, at June 30, 2016:

Cash on hand	\$ 250
Deposits with financial institutions*	55,552,715
Illinois School District Liquid Asset Fund Plus (ISDLAF+)	4
Illinois Funds	432
Other Investments	<u>134,872,113</u>
Total	<u>\$ 190,425,514</u>

*Deposits with financial institutions include amounts held in demand accounts, savings accounts and non-negotiable certificates of deposit; custodial credit risk is applicable to these holdings. Carrying value approximates fair value due to the short term nature of these deposits.

Deposits with financial institutions include non-negotiable certificates of deposit in the amount of \$2,500,411, which are reported as restricted cash in the Statement of Fiduciary Assets and Liabilities. See Note O.

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE F - DEPOSITS AND INVESTMENTS (Continued)

Interest Rate Risk

The Treasurer's investment policy seeks to ensure preservation of capital in the Treasurer's overall portfolio. The highest return on investments is sought, consistent with the preservation of principal and prudent investment principles. The investment portfolio is required to provide sufficient liquidity to pay Treasurer obligations as they come due, considering maturity and marketability. The investment portfolio is also required to be diversified as to maturities and investments, as appropriate to the nature, purpose, and amount of funds. The Treasurer will also consider investments in local financial institutions, recognizing their contribution to the community's economic development.

At June 30, 2018, other investments consisted of the following fixed income holdings:

Investment Type	Fair Value	Investment Maturity			
		Less Than One Year	One to Five Years	Six to Ten Years	Greater than Ten Years
Freddie Mac	\$ 4,835,105	\$ 3,588	\$ 841,386	\$ 1,736,503	\$ 2,253,628
FHLMC	15,848,073	293,569	10,990,293	2,836,176	1,728,035
FNMA	67,069,835	-	25,144,042	22,650,270	19,275,523
FFCB	968,580	-	968,580	-	-
GNMA	5,264,433	-	-	-	5,264,433
Corporate Bonds	1,007,050	1,007,050	-	-	-
Municipal Bonds	35,659,471	4,340,087	26,847,390	4,471,994	-
US Treasury Bonds	998,958	998,958	-	-	-
Negotiable Certificates of Deposit	3,220,608	750,140	1,986,035	484,433	-
	<u>\$ 134,872,113</u>	<u>\$ 7,393,392</u>	<u>\$ 66,777,726</u>	<u>\$ 32,179,376</u>	<u>\$ 28,521,619</u>

The following investment is measured at net asset value (NAV):

		Unfunded Commitments	Redemption Frequency	Redemption Notice Period
ISDLAF+	\$ 4	n/a	Daily	1 day
Illinois Funds	\$ 432	n/a	Daily	1 day

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE F - DEPOSITS AND INVESTMENTS (Continued)

Credit Risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. State law limits investments in commercial paper, corporate bonds and mutual funds to the top two ratings issued by nationally recognized statistical rating organizations (NRSROs). The Treasurer's investment policy further minimizes credit risk by limiting the investments to the safest types of securities and/or financial institutions; pre-qualifying the financial institutions, brokers, intermediaries, and advisors with which the Treasurer will do business; and diversifying the investment portfolio so that potential losses on individual securities will be minimized.

The Illinois School District Liquid Asset Fund Plus (ISDLAF+) is a not-for-profit pooled investment trust formed pursuant to the Illinois Municipal Code and managed by a Board of Trustees, elected from participating members. The trust is not registered with the SEC as an investment company. Investments are rated AAAM and are valued at share price, which is the price for which the investment could be sold.

Illinois Funds is an investment pool managed by the State of Illinois, Office of the Treasurer, which allows governments within the State to pool their funds for investment purposes. Illinois Funds is not registered with the SEC as an investment company. Investments in Illinois Funds are rated AAAM and are valued at Illinois Funds' share price, which is the price for which the investment could be sold.

At June 30, 2018, the Treasurer's investments subject to credit risk were rated as followed:

<u>Investment</u>	<u>Moody's Investor Service</u>	<u>Standard & Poor's</u>
Freddie Mac - U.S. Agency explicitly guaranteed	Aaa	Not available
Federal Home Loan Mortgage Corporation (FHLMC) - U.S. Agency explicitly guaranteed	Aaa	Not available
Federal National Mortgage Association (FNMA) - U.S. Agency explicitly guaranteed	Aaa	Not available
Federal Farm Credit Banks (FFCB) - US Agency implicitly guaranteed	Aaa	Not available

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE F - DEPOSITS AND INVESTMENTS (Continued)

Credit Risk (Continued)

<u>Investment (Continued)</u>	<u>Moody's Investor Service</u>	<u>Standard & Poor's</u>
Government National Mortgage Association (GNMA) - U.S. Agency explicitly guaranteed	Not available	Not available
Municipal Bonds *	Aaa - A1	AAA - A
US Treasury Bonds	Aaa	Not available
Corporate Bonds	A2	A-2

* Credit risk ratings were not available for certain Municipal bonds

Concentration of Credit Risk

The Treasurer's investment policy requires diversification of the investment portfolio to minimize the risk of loss resulting from overconcentration in a particular type of security, risk factor, issuer, or maturity. The policy requires diversification strategies to be determined and revised periodically by the Treasurer's Investment Officer to meet the Treasurer's ongoing need for safety, liquidity, and rate of return.

Custodial Credit Risk

With respect to deposits, custodial credit risk is the risk that, in the event of a bank failure, the government's deposits may not be returned to it. The Treasurer's investment policy limits the exposure to deposit custodial credit risk by requiring all deposits in excess of FDIC insurable limits to be secured by collateral in the event of default or failure of the financial institution holding the funds. At June 30, 2018, the bank balance of the Treasurer's deposits with financial institutions totaled \$65,193,935, all of which was insured or collateralized at June 30, 2018.

With respect to investments, custodial credit risk is the risk that, in the event of the failure of the counterparty, the government will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The Treasurer's investments are held by their agent and in the Treasurer's name. At June 30, 2018, there were no investments exposed to custodial credit risk.

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE F - DEPOSITS AND INVESTMENTS (Continued)

Fair Value Measurement of Investments

The Treasurer categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. The Treasurer has the following recurring fair value measurements as of June 30, 2018:

	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
Freddie Mac	\$ -	\$ 4,835,105	\$ -	\$ 4,835,105
FHLMC	-	15,848,073	-	15,848,073
FNMA	-	67,069,835	-	67,069,835
FFCB	-	968,580	-	968,580
GNMA	-	5,264,433	-	5,264,433
Corporate Bonds	1,007,050	-	-	1,007,050
Municipal Bonds	-	35,659,471	-	35,659,471
US Treasury Bonds	-	998,958	-	998,958
Negotiable Certificates of Deposit	-	3,220,608	-	3,220,608
	<u>\$ 1,007,050</u>	<u>\$ 133,865,063</u>	<u>\$ -</u>	<u>\$ 134,872,113</u>

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE G - CAPITAL ASSETS

Capital asset activity for the year ended June 30, 2018 was as follows:

	<u>Balance</u> <u>July 1, 2017</u>	<u>Increases</u>	<u>Decreases</u>	<u>Balance</u> <u>June 30, 2018</u>
Capital assets, being depreciated				
Equipment	\$ 264,160	\$ 6,900	\$ 22,124	\$ 248,936
Total capital assets, being depreciated	<u>264,160</u>	<u>6,900</u>	<u>22,124</u>	<u>248,936</u>
Less accumulated depreciation for:				
Equipment	<u>149,189</u>	<u>25,057</u>	<u>22,124</u>	<u>152,122</u>
Total accumulated depreciation	<u>149,189</u>	<u>25,057</u>	<u>22,124</u>	<u>152,122</u>
Governmental activities capital assets, net	<u>\$ 114,971</u>	<u>\$ (18,157)</u>	<u>\$ -</u>	<u>\$ 96,814</u>

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE H - LONG-TERM LIABILITIES

The long-term liabilities activity for the Treasurer during the year ended June 30, 2018 were as follows:

Governmental Activities	Balance July 1, 2017 (as restated)	Additions	Reductions	Balance June 30, 2018
Compensated absences	\$ 35,780	\$ 53,381	\$ 53,622	\$ 35,539
Health insurance premiums payable	33,622	21,628	30,183	25,067
Lease incentive obligation (See Note I)	-	24,488	4,489	19,999
IMRF net pension liability*	158,174	255,123	413,297	-
RHP total other postemployment benefit liability**	<u>139,780</u>	<u>3,847</u>	<u>59,699</u>	<u>83,928</u>
 Total long-term liabilities - governmental activities	 <u>\$ 367,356</u>	 <u>\$ 358,467</u>	 <u>\$ 561,290</u>	 <u>\$ 164,533</u>
	 <u>Due Within One Year</u>			
Health insurance premiums payable	\$ 25,067			
Lease incentive obligation	<u>4,897</u>			
	<u>\$ 29,964</u>			

The obligations for accrued compensation absences and health insurance premiums payable will be repaid from the General (Distributive) Fund.

* In 2018, the IMRF plan fiduciary net position exceeded the total pension liability resulting in a net pension asset of \$70,115, which is presented as an asset on the statement of net deficit (Note K).

** The beginning balance as of July 1, 2017 is restated due to the implementation of GASB 75 (Note A-2 and Note P).

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE I - OPERATING LEASES AND LEASE INCENTIVE OBLIGATION

The Treasurer leases its office space and equipment under non-cancelable operating leases with various maturities through 2023. Total costs for such leases were \$187,695 for the year ended June 30, 2018. At June 30, 2018, future minimum lease payments for these leases are as follows:

Year Ending June 30	Total
2019	\$ 181,184
2020	54,659
2021	11,616
2022	11,616
2023	968
Total	\$ 260,043

During the year ended June 30, 2018, the Treasurer entered into an equipment operating lease agreement with a vendor, which included a lease incentive payment to reimburse the Company for terminating a previous lease agreement with a different vendor. The reimbursed amounts are amortized over the current lease term and the amortization is included as a reduction of rental expense over the life of the lease.

	2018
Lease incentive obligation, beginning of year	\$ -
Lease incentive obligation entered during the year	24,488
Lease incentive obligation amortization	(4,489)
Lease incentive obligation, end of year	19,999
Lease incentive obligation, current portion	4,897
Lease incentive obligation, net of current portion	\$ 15,102

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE J - RISK MANAGEMENT

The Treasurer is exposed to various risks of loss related to torts; workers' compensation claims; theft of, damage to, and destruction of assets; errors and omissions; and natural disasters. The Treasurer has purchased insurance from private insurance companies for general liability, workers' compensation, and other coverages to mitigate these risks. Premiums have been recorded as expenditures in the general fund. There have been no significant reductions in insurance coverage during 2018 compared to prior years. Settled claims resulting from these risks have not exceeded insurance coverage in any of the past three years.

The Treasurer is a member of the Lyons Township Elementary School Districts' Employee Benefit Cooperative (LTESDEBC), a health insurance cooperative that provides medical, dental and life insurance coverage to the employees of the Treasurer. The Township Districts of LTESDEBC make payments to the Cooperative which is used to pay the insurance provider for medical and dental coverage. The Treasurer believes that because it does not control the selection of the governing authority, and because of the control over operations, scope of public service, and special financing relationships exercised by the governing board, LTESDEBC is not included as a component unit of the Treasurer. Settled claims resulting from these risks have not exceeded insurance coverage in any of the past three years. Complete financial statements for LTESDEBC can be obtained from the Chairperson.

NOTE K - PENSION LIABILITY - ILLINOIS MUNICIPAL RETIREMENT FUND

Plan Description

The Treasurer's defined benefit pension plan for regular employees provides retirement and disability benefits, postretirement increases, and death benefits to plan members and beneficiaries. The Treasurer's plan is managed with the Illinois Municipal Retirement Fund (IMRF), the administrator of an agent multi-employer public pension fund. A summary of IMRF's pension benefits is provided in the Benefits Provided section below. Details of all benefits are available from IMRF. Benefit provisions are established by statute and may only be changed by the General Assembly of the State of Illinois. IMRF issues a publicly available Comprehensive Annual Financial Report that includes financial statements, detailed information about the pension plan's fiduciary net position, and required supplementary information. That report is available for download at www.imrf.org.

Benefits Provided

IMRF has three benefit plans. The vast majority of IMRF members participate in the Regular Plan (RP).

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE K - PENSION LIABILITY - ILLINOIS MUNICIPAL RETIREMENT FUND (Continued)

Benefits Provided (Continued)

All three IMRF benefit plans have two tiers. Employees hired before January 1, 2011, are eligible for Tier 1 benefits. Tier 1 employees are vested for pension benefits when they have at least eight years of qualifying service credit. Tier 1 employees who retire at age 55 (at reduced benefits) or after age 60 (at full benefits) with eight years of service are entitled to an annual retirement benefit, payable monthly for life, in an amount equal to 1-2/3% of the final rate of earnings for the first 15 years of service credit, plus 2% for each year of service credit after 15 years to a maximum of 75% of their final rate of earnings. Final rate of earnings is the highest total earnings during any consecutive 48 months within the last 10 years of service, divided by 48. Under Tier 1, the pension is increased by 3% of the original amount on January 1 every year after retirement.

Employees hired on or after January 1, 2011, are eligible for Tier 2 benefits. For Tier 2 employees, pension benefits vest after ten years of service. Participating employees who retire at age 62 (at reduced benefits) or after age 67 (at full benefits) with ten years of service are entitled to an annual retirement benefit, payable monthly for life, in an amount equal to 1-2/3% of the final rate of earnings for the first 15 years of service credit, plus 2% for each year of service credit after 15 years to a maximum of 75% of their final rate of earnings. Final rate of earnings is the highest total earnings during any 96 consecutive months within the last 10 years of service, divided by 96. Under Tier 2, the pension is increased on January 1 every year after retirement, upon reaching age 67, by the lesser of 3% of the original pension amount, or 1/2 of the increase in the Consumer Price Index of the original pension amount.

Employees Covered by Benefit Terms

As of December 31, 2017, the following employees were covered by the benefit terms:

Retirees and beneficiaries currently receiving benefits	16
Inactive plan members entitled to but not yet receiving benefits	3
Active plan members	7
	7
Total	26

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE K - PENSION LIABILITY - ILLINOIS MUNICIPAL RETIREMENT FUND (Continued)

Contributions

As set by statute, the Treasurer's 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 Treasurer's annual required contribution rate for calendar year 2017 was 8.94%. For the fiscal year ended June 30, 2018, the Treasurer contributed \$33,689 to the plan. The Treasurer 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 IMRF's Board of Trustees, while the supplemental retirement benefits rate is set by statute.

Net Pension Liability

The Treasurer's net pension liability was measured as of December 31, 2017. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date.

Actuarial Assumptions

The following are the methods and assumptions used to determine total pension liability at December 31, 2017:

Actuarial Cost Method	Entry Age Normal
Asset Valuation Method	Market Value of Assets
Price Inflation	2.50%
Salary Increases	3.39% to 14.25%
Investment Rate of Return	7.50%
Retirement Age	Experience-based table of rates, specific to the type of eligibility condition. Last updated for the 2017 valuation pursuant to an experience study of the period 2014-2016.

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE K - PENSION LIABILITY - ILLINOIS MUNICIPAL RETIREMENT FUND (Continued)

Actuarial Assumptions (Continued)

Mortality

For non-disabled retirees, the IMRF specific mortality table was used with fully generational projection scale MP-2017 (base year 2015). The IMRF specific rates were developed from the RP-2014 Blue Collar Health Annuitant Mortality Table with adjustments to match current IMRF experience. For disabled retirees, an IMRF specific mortality table was used with fully generational projections scale MP-2017 (base year 2015). The IMRF specific rates were developed from the RP-2014 Disabled Retirees Mortality Table, applying the same adjustment that were applied for non-disabled lives. For active members, an IMRF specific mortality table was used with fully generational projection scale MP-2017 (base year 2015). The IMRF specific rates were developed from the RP-2014 Employee Mortality Table with adjustments to match current IMRF experience.

Long-term Expected
Rate of Return

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense, and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return to the target asset allocation percentage and adding expected inflation. The target allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table:

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE K - PENSION LIABILITY - ILLINOIS MUNICIPAL RETIREMENT FUND (Continued)

Actuarial Assumptions (Continued)

Asset Class	Portfolio Target Percentage	Long-Term Expected Real Rate of Return
Domestic Equity	37%	6.85%
International Equity	18%	6.75%
Fixed Income	28%	3.00%
Real Estate	9%	5.75%
Alternative Investments	7%	2.65% - 7.35%
Cash Equivalents	1%	2.25%
Total	100%	

Single Discount Rate

A Single Discount Rate of 7.50% was used to measure the total pension liability. The projection of cash flow used to determine this Single Discount Rate assumed that the plan members' contributions will be made at the current contribution rate, and that employer contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. The Single Discount Rate reflects:

- a. The long-term expected rate of return on pension plan investments (during the period in which the fiduciary net position is projected to be sufficient to pay benefits), and
- b. The tax-exempt municipal bond rate based on an index of 20-year general obligation bonds with an average AA credit rating (which is published by the Federal Reserve) as of the measurement date (to the extent that the contributions for use with the long-term expected rate of return are not met).

For the purpose of the most recent valuation, the expected rate of return on plan investments is 7.50%, the municipal bond rate is 3.31%, and the resulting single discount rate is 7.50%.

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE K - PENSION LIABILITY - ILLINOIS MUNICIPAL RETIREMENT FUND (Continued)

Changes in Net Pension Liability

The following table shows the components of the change in the Treasurer's net pension asset for the calendar year ended December 31, 2017:

	Total Pension Liability (A)	Plan Fiduciary Net Position (B)	Net Pension Liability(Asset) (A) - (B)
	<u> </u>	<u> </u>	<u> </u>
Balances at December 31, 2016	\$ 1,970,756	\$ 1,812,582	\$ 158,174
Changes for the year:			
Service cost	33,883	-	33,883
Interest on the total pension liability	144,210	-	144,210
Difference between expected and actual experience of the total pension liability	(23,607)	-	(23,607)
Changes of assumptions	(58,299)	-	(58,299)
Contributions - employer	-	33,092	(33,092)
Contributions - employees	-	16,657	(16,657)
Net investment income	-	351,757	(351,757)
Benefit payments, including refunds of employee contributions	(129,788)	(129,788)	-
Other (net transfer)	-	(77,030)	77,030
	<u> </u>	<u> </u>	<u> </u>
Net changes	<u>(33,601)</u>	<u>194,688</u>	<u>(228,289)</u>
Balances at December 31, 2017	<u>\$ 1,937,155</u>	<u>\$ 2,007,270</u>	<u>\$ (70,115)</u>

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE K - PENSION LIABILITY - ILLINOIS MUNICIPAL RETIREMENT FUND (Continued)

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

The following presents the plan's net pension liability (asset), calculated using a Single Discount Rate of 7.50%, as well as what the plan's net pension liability (asset) would be if it were calculated using a Single Discount Rate that is 1% lower or 1% higher than the current rate:

	1% Lower (6.50%)	Current Discount Rate (7.50%)	1% Higher (8.50%)
Net pension liability (asset)	\$ 162,659	\$ (70,115)	\$ (266,485)

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Illinois Municipal Retirement Fund Pension

For the year ended June 30, 2018, the Treasurer recognized pension income of \$89,174. At June 30, 2018, the Treasurer reported deferred outflows of resources and deferred inflows of resources related to the IMRF pension from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
<u>Deferred Amounts Related to Pensions</u>		
Deferred Amounts to be Recognized in Pension		
Expense in Future Periods		
Differences between expected and actual experience	\$ 48,960	\$ 14,842
Change of assumptions	-	36,652
Net difference between projected and actual earnings on pension plan investments	50,370	206,728
Total deferred amounts to be recognized in pension expense in the future periods	99,330	258,222
Pension contributions made subsequent to the measurement date	17,176	-
Total deferred amounts related to pensions	\$ 116,506	\$ 258,222

Lyons Township School Treasurer
 NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE K - PENSION LIABILITY - ILLINOIS MUNICIPAL RETIREMENT FUND (Continued)

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Illinois Municipal Retirement Fund Pension (Continued)

The Treasurer reported \$17,176 as deferred outflows of resources related to pensions resulting from Treasurer contributions subsequent to the measurement date which will be recognized as an addition to the net pension asset in the reporting year ended June 30, 2018. Amounts reported as net deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ended June 30,	Net Deferred Inflows of Resources
2019	\$ 10,398
2020	50,026
2021	54,129
2022	44,339
2023	-
Thereafter	-
Total	\$ 158,892

NOTE L - SOCIAL SECURITY/MEDICARE

Employees not qualifying for coverage under the Illinois Municipal Retirement Fund are considered "nonparticipating employees". These employees and those qualifying for coverage under the Illinois Municipal Retirement Fund are covered under Social Security/Medicare. The Treasurer paid the total required contribution for the current fiscal year.

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE M - OTHER POSTEMPLOYMENT BENEFITS - RETIREE HEALTH PLAN

Plan Description

The Treasurer administers a single-employer defined benefit healthcare plan ("the Retiree Health Plan"). The benefits, benefit levels, employee contributions and employer contributions are governed by the Treasurer and may be amended by the Treasurer through its employment contracts. The plan does not issue a separate financial report.

Benefits Provided

The plan provides the ability for retirees and their spouses to access the Treasurer's group health insurance plan during retirement, provided they are on the group health insurance plan at the time of retirement and have applied for the basic hospital plan as required by 215 ILCS 5/367j, relating to municipal employees' continuance privilege until age sixty-five (65). Retirees are responsible to contribute 100% of the premium toward the cost of their insurance, which is determined by the Administrator. All life insurance coverage terminates on the final day of employment.

The Treasurer provides free healthcare for a limited time period to three retirees based on their individual separation agreements.

Employees Covered by Benefit Terms

As of June 30, 2018 the following employees were covered by the benefit terms:

Active employees	7
Inactive employees entitled to but not yet receiving benefits	0
Inactive employees currently receiving benefits	<u>3</u>
Total	<u><u>10</u></u>

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE M - OTHER POSTEMPLOYMENT BENEFITS - RETIREE HEALTH PLAN (Continued)

Contributions

Retirees under the age of 65 contribute the full active employee equivalent rate. Retirees have the option of choosing from an HMO or PPO plan through the Treasurer. Premiums for the plan are set by the Administrator. Currently, the Treasurer contributes 0 percent to 100 percent to postemployment benefits, which varies for different employee groups. For fiscal year 2018, the Treasurer contributed \$30,183 toward the cost of the postemployment benefits for retirees, which was 7% of covered payroll.

Total OPEB Liability

The Treasurer's total OPEB liability was measured as of July 1, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of that date.

The total OPEB liability, after considering the share of benefit-related costs with inactive Plan members, was determined by an actuarial valuation performed as of July 1, 2017 using the following actuarial methods and assumptions:

Actuarial valuation date	July 1, 2017
Measurement date	June 29, 2018
Actuarial cost method	Entry Age Normal (Alternative Measurement Method)
Actuarial assumptions:	
Inflation rate	3.00%
Discount rate	2.98%
Salary rate increase	4.00%
Healthcare inflation rate	6.50% initial 4.50% ultimate (ultimate rate reached in 2028)

Ad-hoc benefit changes including ad-hoc COLAs.

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE M - OTHER POSTEMPLOYMENT BENEFITS - RETIREE HEALTH PLAN (Continued)

Changes in the Total OPEB Liability (Continued)

In 2018, changes in assumptions related to the discount rate were made (3.13% to 2.98%), which is the S&P Municipal Bond 20 Year High-Grade Rate Index as of June 29, 2018.

Sensitivity of the Total OPEB Liability to Changes in the Discount Rate

The following presents the plan's total OPEB liability, calculated using a Single Discount Rate of 2.98%, as well as what the plan's total OPEB liability would be if it were calculated using a Single Discount Rate that is 1% lower or 1% higher than the current rate:

	<u>1% Lower (1.98%)</u>	<u>Current Discount Rate (2.98%)</u>	<u>1% Higher (3.98%)</u>
Total OPEB liability	\$ 84,701	\$ 83,928	\$ 83,182

Sensitivity of the Total OPEB Liability to Changes in the Healthcare Trend Rate

The following presents the plan's net OPEB liability, calculated using a Healthcare Trend Rate range of 6.50%-4.50%, as well as what the plan's net OPEB liability would be if it were calculated using a Healthcare Trend Rate range that is 1% lower or 1% higher than the current range:

	<u>1% Lower (3.50% - 5.50%)</u>	<u>Current Healthcare Rate (4.50% - 6.50%)</u>	<u>1% Higher (5.50% - 7.50%)</u>
Total OPEB liability	\$ 83,043	\$ 83,928	\$ 84,870

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE M - OTHER POSTEMPLOYMENT BENEFITS - RETIREE HEALTH PLAN (Continued)

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the year ended June 30, 2018 the Treasurer recognized OPEB expense of \$2,588. At June 30, 2018, the Treasurer reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

<u>Deferred Amounts Related to OPEB</u>	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Deferred Amounts to be Recognized in OPEB Expense in Future Periods		
Change of assumptions	\$ 100	\$ 8,562
Total deferred amounts to be recognized in OPEB expense in the future periods	<u>\$ 100</u>	<u>\$ 8,562</u>

Amounts reported as net deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

<u>Year Ended June 30,</u>	<u>Net Deferred Inflows of Resources</u>
2019	\$ 1,145
2020	1,145
2021	1,145
2022	1,145
2023	1,145
Thereafter	<u>2,737</u>
Total	<u>\$ 8,462</u>

Lyons Township School Treasurer
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2018

NOTE N - LITIGATION

On October 15, 2013, the Lyons Township School Treasurer filed litigation against one of its Township Districts (Lyons Township High School District 204). The claim is pursuing uncollected pro-rata billings, unreimbursed audit costs, and interest income allocations for a total of approximately \$4,700,000. On June 29, 2018, the Lyons Township School Treasurer filed additional litigation against Lyons Township High School District 204. The second claim pursued additional uncollected pro-rata billings for fiscal years 2014, 2015, 2016, and 2017, for a total of approximately \$637,000. As of October 5, 2018, the date these financial statements were available to be issued, legal action has continued but the outcome of the litigation is not determinable. The amount for the uncollected pro-rata billings and unreimbursed audit costs have been reported on the Statement of Net Deficit and the Governmental Fund Balance Sheet as an accounts receivable with the entire amount fully reserved by an allowance for doubtful accounts.

NOTE O - RESTRICTED CASH

During the year ended June 30, 2018, a Township District executed a line of credit from a bank for approximately \$2,500,000 for its operations. The collateral for the line of credit was provided by the Treasurer on behalf of the Township District. The Treasurer executed approximately \$2,500,000 of non-negotiable certificates of deposit, which earn 2% interest, as the collateral.

NOTE P - PRIOR PERIOD ADJUSTMENT

The implementation of GASB 75 (Note A-2) required the Treasurer to report its proportionate share of the net other postemployment benefit liability related to the total other postemployment benefit liability related to its unfunded retiree health plan. As a result of this implementation as of July 1, 2017, net position decreased by \$139,780.

NOTE Q - SUBSEQUENT EVENTS

Management has evaluated subsequent events through October 5, 2018, the date that these financial statements were available to be issued. Management has determined that no events or transactions have occurred subsequent to the statement of net deficit date that require disclosure in the financial statements.

REQUIRED SUPPLEMENTARY INFORMATION
(Unaudited)

Lyons Township School Treasurer
MULTIYEAR SCHEDULES OF CHANGES IN NET PENSION (ASSET) LIABILITY
AND RELATED RATIOS
 Illinois Municipal Retirement Fund (IMRF)
June 30, 2018

Calendar year ended December 31,	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Total pension liability				
Service cost	\$ 33,883	\$ 30,542	\$ 49,307	\$ 52,146
Interest on the total pension liability	144,210	128,202	174,722	180,410
Difference between expected and actual experience of the total pension liability	(23,607)	177,700	(732,476)	(253,535)
Assumption changes	(58,299)	-	(8,158)	77,015
Benefit payments and refunds	<u>(129,788)</u>	<u>(119,567)</u>	<u>(93,957)</u>	<u>(180,772)</u>
Net change in total pension liability	(33,601)	216,877	(610,562)	(124,736)
Total pension liability, beginning	<u>1,970,756</u>	<u>1,753,879</u>	<u>2,364,441</u>	<u>2,489,177</u>
Total pension liability, ending	<u>\$ 1,937,155</u>	<u>\$ 1,970,756</u>	<u>\$ 1,753,879</u>	<u>\$ 2,364,441</u>
Plan fiduciary net position				
Contributions, employer	\$ 33,092	\$ 101,157	\$ 64,311	\$ 36,449
Contributions, employee	16,657	16,008	21,624	4,302
Net investment income	351,757	172,717	9,825	118,742
Benefit payments, including refunds of employee contributions	(129,788)	(119,567)	(93,957)	(180,772)
Other (net transfer)	<u>(77,030)</u>	<u>(18,488)</u>	<u>(310,038)</u>	<u>(26,335)</u>
Net change in plan fiduciary net position	194,688	151,827	(308,235)	(47,614)
Plan fiduciary net position, beginning	<u>1,812,582</u>	<u>1,660,755</u>	<u>1,968,990</u>	<u>2,016,604</u>
Plan fiduciary net position, ending	<u>\$ 2,007,270</u>	<u>\$ 1,812,582</u>	<u>\$ 1,660,755</u>	<u>\$ 1,968,990</u>
Net pension liability (asset)	<u>\$ (70,115)</u>	<u>\$ 158,174</u>	<u>\$ 93,124</u>	<u>\$ 395,451</u>
Plan fiduciary net position as a percentage of the total pension liability	103.62 %	91.97 %	94.69 %	83.28 %
Covered Valuation Payroll	\$ 370,163	\$ 351,246	\$ 399,695	\$ 423,552
Net pension liability (asset) as a percentage of covered valuation payroll	(18.94) %	45.03 %	23.30 %	93.37 %

Note: The Treasurer implemented GASB 68 beginning with its fiscal year ended June 30, 2015; therefore, 10 years of information is not available.

Lyons Township School Treasurer
MULTIYEAR SCHEDULE OF CONTRIBUTIONS
 Illinois Municipal Retirement Fund (IMRF)
June 30, 2018

<u>Calendar Year Ending December 31,</u>	<u>Actuarially Determined Contribution</u>	<u>Actual Contribution</u>	<u>Contribution Deficiency (Excess)</u>	<u>Covered Valuation Payroll</u>	<u>Actual Contribution as a Percentage of Covered Valuation Payroll</u>
2017	\$ 33,093 *	\$ 33,092	\$ 1	\$ 370,163	8.94 %
2016	60,730	101,157	(40,427)	351,246	28.80
2015	64,311	64,311	-	399,695	16.09
2014	105,276	36,449	68,827	423,522	8.61

* Estimated based on contribution rate of 8.94% and covered valuation payroll of \$370,163.

Note: The District implemented GASB 68 beginning with its fiscal year ended June 30, 2015; therefore, 10 years of information is not available.

Lyons Township School Treasurer

SCHEDULE OF CHANGES IN TOTAL OTHER POSTRETIREMENT BENEFITS (OPEB) AND RELATED RATIOS

Retiree Health Plan

June 30, 2018

Fiscal year ended December 31,	<u>2018</u>
Total OPEB liability	
Service cost	\$ 312
Interest on the total OPEB liability	3,421
Difference between expected and actual experience of the total OPEB liability	-
Changes of assumptions and other inputs	114
Benefit payments, including the implicit rate subsidy	(49,978)
Other changes	(9,721)
Net change in total OPEB liability	<u>(55,852)</u>
Total OPEB liability, beginning	<u>139,780</u>
Total OPEB liability, ending	<u><u>\$ 83,928</u></u>
Plan fiduciary net position	
Contributions, employer	\$ -
Contributions, employee	-
Net investment income	-
Benefit payments, including refunds of employee contributions	-
Other (net transfer)	-
Net change in plan fiduciary net position	<u>-</u>
Plan fiduciary net position, beginning	<u>-</u>
Plan fiduciary net position, ending	<u><u>\$ -</u></u>
Net OPEB liability	<u><u>\$ 83,928</u></u>
Plan fiduciary net position as a percentage of the total OPEB liability	0.00 %
Covered Valuation Payroll	\$ 402,967
Net OPEB liability as a percentage of covered valuation payroll	20.83 %

Note: The District implemented GASB 75 beginning with its fiscal year ended June 30, 2018 therefore 10 years of information is not available.

Lyons Township School Treasurer
 NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION
June 30, 2018

1. SUMMARY OF ACTUARIAL METHODS AND ASSUMPTIONS USED IN THE CALCULATION OF THE 2017 IMRF CONTRIBUTION RATE*

Valuation Date:

Notes Actuarially determined contribution rates are calculated as of December 31 each year, which are 12 months prior to the beginning of the fiscal year in which contributions are reported.

Methods and Assumptions Used to Determine the 2017 Contribution Rate:

Actuarial Cost Method	Aggregate Entry Age Normal
Amortization Method	Level Percentage of Payroll, Closed
Remaining Amortization Period	Non-Taxing bodies: 10-year rolling period. Taxing bodies (Regular, SLEP, and ECO groups): 26-year closed period. Early Retirement Incentive Plan liabilities: a period up to 10 years selected by the Employer upon adoption of ERI. SLEP supplemental liabilities attributable to Public Act 94-712 were financed over 21 years for most employers (two employers were financed over 30 years).
Asset Valuation Method	5-year smoothed market; 20% corridor
Wage Growth	3.50%
Price Inflation	2.75% - approximate; no explicit price inflation assumption is used in this valuation.
Salary Increases	3.75% to 14.50%, including inflation
Investment Rate of Return	7.50%
Retirement Age	Experience-based table of rates that are specific to the type of eligibility condition. Last updated for the 2014 calculation pursuant to an experience study of the period 2011-2013.

Lyons Township School Treasurer
NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION
June 30, 2018

1. SUMMARY OF ACTUARIAL METHODS AND ASSUMPTIONS USED IN THE CALCULATION OF THE 2017 IMRF CONTRIBUTION RATE* (Continued)

Mortality

For non-disabled retirees, an IMRF mortality table was used with fully generational projections scale MP-2014 (base year 2012). The IMRF specific rates were developed from the RP-2014 Blue Collar Health Annuitant Mortality Table with adjustments to match current IMRF experience. For disabled retirees, an IMRF specific mortality table was used with fully generational projection scale MP-2014 (base year 2012). The IMRF specific rates were developed from the RP-2014 Disabled Retirees Mortality Table applying the same adjustments that were applied for non-disabled lives. For active members, an IMRF specific mortality table was used with fully generational projection scale MP-2014 (base year 2012). The IMRF specific rates were developed from the RP-2014 Employee Mortality Table with adjustments to match current IMRF experience.

Other Information:

Notes

There were no benefit changes during the year.

* Based on Valuation Assumptions used in the December 31, 2015 actuarial valuation.