Grand Rapids Child Discovery Center

Financial Report
with Supplemental Information
June 30, 2018

Contents

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Independent Auditor's Report

To the Board of Directors
Grand Rapids Child Discovery Center

Report on the Financial Statements

We have audited the accompanying basic financial statements of Grand Rapids Child Discovery Center (the "School") as of and for the year ended June 30, 2018 and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

Our responsibility is to express 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 and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free 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.

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

Opinions

In our opinion, the basic financial statements referred to above present fairly, in all material respects, the financial position of the governmental activities and major fund of Grand Rapids Child Discovery Center as of June 30, 2018 and the respective changes in its financial position for the year then ended, in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

As discussed in Note 2 to the basic financial statements, as of July 1, 2017, the School adopted the provisions of Governmental Accounting Standards Board (GASB) Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other than Pensions*. The School's unrestricted net position has been restated as of July 1, 2017 as a result of this change in accounting principle. Our opinion is not modified with respect to this matter.

To the Board of Directors
Grand Rapids Child Discovery Center

Required Supplemental Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, major fund budgetary comparison schedule, and pension and OPEB schedules of funding progress and employer contributions 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, which 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 supplemental 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.

Other Supplemental Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise Grand Rapids Child Discovery Center's basic financial statements. The other supplemental information, as identified in the table of contents, is presented for the purpose of additional analysis and is not a required part of the basic financial statements.

The other supplemental information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the other supplemental information is fairly stated in all material respects in relation to the basic financial statements as a whole.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated September 25, 2018 on our consideration of Grand Rapids Child Discovery Center's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, grant agreements, and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Grand Rapids Child Discovery Center's internal control over financial reporting and compliance.

Plante & Moran, PLLC

September 25, 2018

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Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards*

Independent Auditor's Report

To Management and the Board of Directors
Grand Rapids Child Discovery Center

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of Grand Rapids Child Discovery Center (the "School"), as of June 30, 2018 and for the year then ended, and the related notes to the financial statements, which collectively comprise the School's basic financial statements, and have issued our report thereon dated September 25, 2018.

Internal Control Over Financial Reporting

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

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

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

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

To Management and the Board of Directors
Grand Rapids Child Discovery Center

Purpose of this Report

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

Plante & Moran, PLLC

September 25, 2018

This section of the Grand Rapids Child Discovery Center's (the "School") annual financial report presents our discussion and analysis of the School's financial performance during the year ended June 30, 2018. Please read it in conjunction with the School's financial statements, which immediately follow this section.

Using this Annual Report

This annual report consists of a series of financial statements and notes to those financial statements. These statements are organized so the reader can understand Grand Rapids Child Discovery Center financially as a whole. The government-wide financial statements provide information about the activities of the whole School, presenting both an aggregate view of the School's finances and a longer-term view of those finances. The fund financial statements provide the next level of detail. For governmental activities, these statements tell how services were financed in the short term as well as what remains for future spending. The fund financial statements look at the School's operations in more detail than the government-wide financial statements by providing information about the School's most significant fund - the General Fund. This report is composed of the following elements:

Management's Discussion and Analysis (MD&A)
(Required Supplemental Information)

Basic Financial Statements

Government-wide Financial Statements

Fund Financial Statements

Notes to Financial Statements

Required Supplemental Information

Budgetary Information for Major Fund

Schedule of Pension Contributions

Schedule of OPEB Contributions

Schedule of the School's Proportionate Share of the Net Pension Liability

Schedule of the School's Proportionate Share of the Net OPEB Liability

Reporting the School as a Whole - Government-wide Financial Statements

One of the most important questions asked about the School is, "As a whole, what is the School's financial condition as a result of the year's activities?" The statement of net position and the statement of activities, which appear first in the School's financial statements, report information on the School as a whole and its activities in a way that helps you answer this question. We prepare these statements to include all assets, deferred outflows of resources, liabilities, and deferred inflows of resources, using the accrual basis of accounting, which is similar to the accounting used by most private sector companies. All of the current year's revenue and expenses are taken into account, regardless of when cash is received or paid.

These two statements report the School's net position - the difference between assets plus deferred outflows of resources and liabilities plus deferred inflows of resources, as reported in the statement of net position - as one way to measure the School's financial health or financial position. Over time, increases or decreases in the School's net position - as reported in the statement of activities - are indicators of whether its financial health is improving or deteriorating. The relationship between revenue and expenses is the School's operating results. However, the School's goal is to provide services to our students, not to generate profits as commercial entities do. One must consider many other nonfinancial factors, such as the quality of the education provided and the safety of the schools, to assess the overall health of the School.

The statement of net position and the statement of activities report the governmental activities for the School, which encompass all of the School's services, including instruction, support services, and community services. Unrestricted state aid (foundation allowance revenue) and state and federal grants finance most of these activities.

Reporting the School Funds - Governmental Fund Financial Statements

All of the School's services are reported in the General Fund, which is a governmental fund. Governmental fund reporting focuses on showing how money flows into and out of funds and the balances left at year end that are available for spending. They are reported using an accounting method called modified accrual accounting, which measures cash and all other financial assets that can readily be converted to cash. The governmental fund statements provide a detailed short-term view of the operations of the School and the services it provides. Governmental fund information helps determine whether there are more or fewer financial resources that can be spent in the near future to finance the School's programs. We describe the relationship (or differences) between governmental activities (reported in the statement of net position and the statement of activities) and governmental funds in a reconciliation.

The School as a Whole

Recall that the statement of net position provides the perspective of the School as a whole. The following table provides a summary of the School's net position as of June 30, 2018 and 2017:

	Governmental Activities	
	2018	2017
	(in thousands)	
Assets		
Current and other assets	$ 697.1	$ 646.6
Capital assets	729.0	771.2
Total assets	1,426.1	1,417.8
Deferred Outflows of Resources	932.6	692.5
Liabilities		
Current liabilities	241.8	208.9
Noncurrent liabilities	435.9	452.8
Net pension liability	3,401.6	3,278.5
Net OPEB obligation	1,174.5	-
Total liabilities	5,253.8	3,940.2
Deferred Inflows of Resources	360.8	10.2
Net Position		
Net investment in capital assets	306.9	318.4
Restricted	-	39.4
Unrestricted	(3,562.8)	(2,197.9)
Total net position	**$ (3,255.9)**	**$ (1,840.1)**

The above analysis focuses on net position. The change in net position of the School's governmental activities is discussed below. The School's net position was $(3,255.9) thousand at June 30, 2018. Net investment in capital assets totaling $306.9 thousand, compares the original cost, less depreciation of the School's capital assets, to long-term debt used to finance the acquisition of those assets. Restricted net position is reported separately to show legal constraints from debt covenants and enabling legislation that limit the School's ability to use that net position for day-to-day operations. The remaining amount of net position $(3,562.8) thousand was unrestricted.

The $(3,562.8) thousand in unrestricted net position of governmental activities represents the accumulated results of all past years' operations. The deficit balance is primarily the result of the requirement to report the School's proportionate share of the net position liability on the statement of net position. The unrestricted net position balance enables the School to meet working capital and cash flow requirements as well as to provide for future uncertainties. The operating results of the General Fund will have a significant impact on the change in unrestricted net position from year to year.

The results of this year's operations for the School as a whole are reported in the condensed statement of activities below, which shows the changes in net position for the years ending June 30, 2018 and 2017.

	Governmental Activities	
	2018	2017
	(in thousands)	
Revenue		
Program revenue:		
Operating grants	$ 447.5	$ 523.0
Capital grants	-	50.0
General revenue:		
State aid not restricted to specific purposes	1,986.3	1,922.4
Other	11.8	3.0
Total revenue	2,445.6	2,498.4
Expenses		
Instruction	1,829.7	1,608.5
Support services	775.9	748.9
Community services	-	3.7
Debt service	20.7	26.5
Depreciation expense (unallocated)	48.6	50.5
Total expenses	2,674.9	2,438.1
Change in Net Position	(229.3)	60.3
Net Position - Beginning of year	(1,840.1)	(1,900.4)
Cumulative Effect of Change in Accounting	(1,186.5)	-
Net Position - Beginning of year	(3,026.6)	(1,900.4)
Net Position - End of year	**$ (3,255.9)**	**$ (1,840.1)**

As reported in the statement of activities, the cost of all of our governmental activities this year was $2,674.9 million. Certain activities were partially funded from operating grants ($447.5 thousand) or by other governments and organizations that subsidized certain programs with grants and contributions ($1,998.0 thousand). The School experienced a decrease in net position of $229.3 thousand

As required by the Governmental Accounting Standards Board (GASB), the School adopted GASB Statement No. 75. This standard required the inclusion of the school's proportionate share of the Michigan Public School Employees' Retiree Health Care Plan within the School's financial statements, effective July 1, 2017. The effect of the adoption was to decrease July 1, 2017 beginning net position by $1,186.5 thousand and to include the net OPEB obligation and related deferred inflows and outflows of resources in the June 30, 2018 financial statements. All governments participating in the plan were required to adopt this new standard.

As discussed above, the net cost shows the financial burden that was placed on the School by each of these functions. Since unrestricted state aid constitutes the vast majority of district operating revenue sources, the Board of Education and administration must annually evaluate the needs of the School and balance those needs with state-prescribed available unrestricted resources.

The School's Funds

As we noted earlier, the School uses funds to help it control and manage money for particular purposes. Looking at funds helps the reader consider whether the School is being accountable for the resources the State and others provide to it and may provide more insight into the School's overall financial health.

As the School completed this year, the General Fund reported a combined fund balance of $423.0 thousand, which is an increase of $15.4 thousand for fiscal year 2017-2018. However, comparing the 2017-2018 net change in fund balance to the 2016-2017 net change in fund balance, there was a decrease of $68.8 thousand. The primary reasons for the changes are as follows:

Revenue Changes

- Increase in state aid funding by $130 thousand based on increased student count
- Decrease in local funding based on a one-time fundraising campaign by $50 thousand
- Decrease in interdistrict funding by $41.7 thousand

Expenditure Changes

- Increase in wages and benefits by $170 thousand due to GREA contract wage increase and corresponding retirement contributions and increase in health insurance costs
- Increase in support services (special education contracted support services, business manager fee, grounds services, and safety and security) by $38.6 thousand
- Decrease in capital outlay by $73.4 thousand due to one-time fundraising campaign expenditures and additional needs moved into fiscal year 2018-2019
- Decrease in debt service by $12 thousand due to end of lease contracts

General Fund Budgetary Highlights

Over the course of the year, the School revises its budget as it attempts to deal with unexpected changes in revenue and expenditures. State law requires that the budget be amended to ensure that expenditures do not exceed appropriations. The final amendment to the budget was adopted in June 2018. A schedule showing the School’s original and final budget amounts compared with amounts actually paid and received is provided in required supplemental information of these financial statements.

There were significant revisions made to the 2017- 2018 General Fund original budget. Budgeted revenue was increased $93.5 thousand due to an increase in categorical revenue from the State and an unanticipated increase in foundation allowance payments due to actual student enrollment greater than original estimates, along with an increase in local and federal funding sources.

Budgeted expenditures were also decreased $39.0 thousand (net). The primary reasons for the increases/decreases are as follows:

- Increase (net) in instruction by $75.9 thousand mainly due to an increase cost for wages and benefits, GREA contract wage increase and corresponding retirement contributions compared to an increase estimate given during budgeting period, and additional costs for instructional supplies and professional development.
- Decrease (net) in added needs by $14.5 thousand mainly due to a reduction in support needed and reduction in health insurance cost for employee opt-out vs. taking insurance.
- Increase in pupil support by $14.6 thousand for contract special education service requirements for student needs, including speech, social work, psychologist, and occupational therapy.
- Increase in business services by $24.4 thousand for increased cost of utilities, grounds services, and safety and security.
- Decrease in capital outlay by $126 thousand based on fiscal year 2017-2018 planned expenditures moved into fiscal year 2018-2019.
- Decrease in debt service by $8 thousand due to end on lease contracts.

As the School completed this year, there was a positive net variance of $64.7 thousand between the final budget and actual amounts. The primary reasons for the increase are due a decrease in wages and benefits by $34.5 thousand, a decrease in supplies and materials by $10 thousand, and a decrease in support and purchased services by $13.9 thousand.

Capital Assets and Debt Administration

Capital Assets

As of June 30, 2018 and 2017, the School had $729.0 thousand and $771.3 thousand, respectively, invested in a broad range of capital assets, including land, buildings, vehicles, furniture, and equipment. This amount represents a net decrease (including additions, disposals, and depreciation) of approximately $42.2 thousand, or 5.5 percent, from last year.

	2018	2017
Land	$ 100,000	$ 100,000
Buildings and improvements	687,281	687,281
Furniture and equipment	227,305	227,305
Land improvements	88,192	81,828
Total capital assets	1,102,778	1,096,414
Less accumulated depreciation	373,780	325,170
Total capital assets - Net of accumulated depreciation	**$ 728,998**	**$ 771,244**

This year's additions of $6,364.0 included improvements to the grounds. Major capital projects, including repairs to the roof and internal lighting, are planned for the 2018-2019 fiscal year. We anticipate capital additions will be approximately $70.0 thousand greater than this year. We present more detailed information about our capital assets in the notes to the financial statements.

Debt

At the end of this year, the School had $436.0 thousand in liabilities outstanding versus $452.8 million in the previous year - a change of 3.7 percent. Those liabilities consisted of the following:

	2018	2017
Commercial mortgage	$ 419,779	$ 441,682
Capital leases	2,270	11,136
Compensated absences	13,914	-
Total	**$ 435,963**	**$ 452,818**

We present more detailed information about our long-term liabilities in the notes to the financial statements.

Economic Factors and Next Year's Budgets and Rates

Our board of directors and administration consider many factors when setting the School’s 2018-2019 fiscal year budget. One of the most important factors affecting the budget is our student count. The state foundation revenue is determined by multiplying the blended student count by the foundation allowance per pupil. The 2018-2019 budget was adopted in June 2018 based on an estimate of students who will enroll in September 2018. Approximately 78.2 percent of total General Fund revenue is from the foundation allowance. Under state law, the School cannot access additional property tax revenue for general operations. As a result, district funding is heavily dependent on the state’s ability to fund local school operations. Based on early enrollment data at the start of the 2018 school year, we anticipate that the fall student count will be short or close to the estimates used in creating the 2018-2019 budget. Once the final student count and related per pupil funding are validated, state law requires the School to amend the budget if actual district resources are not sufficient to fund original appropriations.

Since the School's revenue is heavily dependent on state funding and the health of the state's School Aid Fund, the actual revenue received depends on the state's ability to collect revenue to fund its appropriation to the School. The state periodically holds a revenue-estimating conference to estimate revenue. Based on the results of the most recent conference, the state estimates funds are sufficient to fund the appropriation, including a foundation allowance increase of $180 per pupil.

Statement of Net Position

June 30, 2018

	Governmental Activities
Assets	
Cash and investments	$ 210,866
Receivables (Note 5)	449,382
Prepaids	36,892
Capital assets - Net (Note 7)	728,998
Total assets	1,426,138
Deferred Outflows of Resources	
Deferred pension costs (Note 12)	864,232
Deferred OPEB costs (Note 12)	68,384
Total deferred outflows of resources	932,616
Liabilities	
Accounts payable	50,108
Accrued liabilities	191,753
Noncurrent liabilities:	
Due within one year (Note 9)	25,184
Due in more than one year (Note 9)	410,779
Net pension liability	3,401,580
Net OPEB obligation	1,174,460
Total liabilities	5,253,864
Deferred Inflows of Resources	
Other deferred inflows	136,748
Deferred pension cost reductions (Note 12)	184,375
Deferred OPEB cost reductions (Note 12)	39,706
Total deferred inflows of resources	360,829
Net Position	
Net investment in capital assets	306,949
Unrestricted	(3,562,888)
Total net position	**$ (3,255,939)**

See notes to financial statements.

Statement of Activities

Year Ended June 30, 2018

		Program Revenue			Governmental Activities
	Expenses	Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions	Net (Expense) Revenue and Change in Net Position
Functions/Programs					
Primary government -					
Governmental activities:					
Instruction	$ 1,829,672	$ -	$ 427,117	$ -	$ (1,402,555)
Support services	775,880	-	20,393	-	(755,487)
Interest	20,711	-	-	-	(20,711)
Depreciation expense (unallocated)	48,610	-	-	-	(48,610)
Total primary government	**$ 2,674,873**	**$ -**	**$ 447,510**	**$ -**	(2,227,363)
General revenue:					
State aid not restricted to specific purposes					1,986,273
Interest and investment earnings					20
Unrestricted school aid					11,773
Total general revenue					1,998,066
Change in Net Position					(229,297)
Net Position - Beginning of year, as previously reported					(1,840,139)
Cumulative Effect of Change in Accounting					(1,186,503)
Net Position - Beginning of year					(3,026,642)
Net Position - End of year					**$ (3,255,939)**

Governmental Funds Balance Sheet

June 30, 2018

	General Fund
Assets	
Cash and investments (Note 4)	$ 210,866
Receivables (Note 5)	449,382
Prepaids	36,892
Total assets	**$ 697,140**
Liabilities	
Accounts payable	$ 50,108
Accrued liabilities	191,753
Total liabilities	241,861
Deferred Inflows of Resources - Unavailable revenue (Note 6)	32,321
Total liabilities and deferred inflows of resources	274,182
Fund Balances	
Nonspendable	36,892
Committed	26,469
Unassigned	359,597
Total fund balances	422,958
Total liabilities, deferred inflows of resources, and fund balances	**$ 697,140**

See notes to financial statements.

Governmental Funds
Reconciliation of the Balance Sheet to the Statement of Net Position

		June 30, 2018
Fund Balances Reported in Governmental Funds	$	422,958
Amounts reported for governmental activities in the statement of net position are different because:		
Capital assets used in governmental activities are not financial resources and are not reported in the funds:		
Cost of capital assets		1,102,778
Accumulated depreciation		(373,780)
Net capital assets used in governmental activities		728,998
Receivables that are not collected soon after year end are not available to pay for current period expenditures and, therefore, are reported as unavailable revenue in the funds		32,321
Mortgage payable and capital lease obligations are not due and payable in the current period and are not reported in the funds		(422,049)
Some employee fringe benefits are payable over a long period of years and do not represent a claim on current financial resources; therefore, they are not reported as fund liabilities:		
Employee compensated absences		(13,914)
Net pension liability and related deferred inflows and outflows		(2,721,723)
Retiree healthcare benefits		(1,145,782)
Revenue in support of pension contributions made subsequent to the measurement date is reported as a deferred inflow of resources in the statement of net position and is not reported in the funds		(136,748)
Net Position of Governmental Activities	**$**	**(3,255,939)**

Governmental Funds
Statement of Revenue, Expenditures, and Changes in Fund Balances

Year Ended June 30, 2018

	General Fund
Revenue	
Local sources	$ 23,573
State sources	2,318,211
Federal sources	102,656
Interdistrict sources	97,032
Total revenue	2,541,472
Expenditures	
Current:	
Instruction	1,715,406
Support services	734,740
Debt service:	
Principal	30,769
Interest	20,711
Capital outlay	24,458
Total expenditures	2,526,084
Net Change in Fund Balances	15,388
Fund Balance - Beginning of year	407,570
Fund Balance - End of year	**$ 422,958**

Governmental Funds
Reconciliation of the Statement of Revenue, Expenditures, and Changes in Fund Balances to the Statement of Activities

Year Ended June 30, 2018

Net Change in Fund Balances Reported in Governmental Funds	$	15,388
Amounts reported for governmental activities in the statement of activities are different because:		
Governmental funds report capital outlays as expenditures; however, in the statement of activities, these costs are allocated over their estimated useful lives as depreciation:		
Capitalized capital outlay		6,364
Depreciation expense		(48,610)
Revenue in the statement of activities that does not provide current financial resources is not reported as revenue in the funds until it is available		2,245
Revenue in support of pension contributions made subsequent to the measurement date		(136,748)
Repayment of mortgage principal and capital leases is an expenditure in the governmental funds, but not in the statement of activities (where it reduces long-term debt); amortization of premium/discounts and inflows/outflows related to bond refundings are not expenses in the governmental funds		30,769
Some employee costs (pension, OPEB, and compensated absences) do not require the use of current financial resources and, therefore, are not reported as expenditures in the governmental funds		(98,705)
Change in Net Position of Governmental Activities	**$**	**(229,297)**

Note 1 - Nature of Business

Grand Rapids Child Discovery Center (the "School") is a charter school academy that provides educational services to students.

Note 2 - Significant Accounting Policies

Reporting Entity

The School was formed as a charter school academy pursuant to the Michigan School Code of 1976, as amended by Act No. 362 of the Public Acts of 1993 and Act No. 416 of the Public Acts of 1994. On January 1, 2000, the School entered into a five-year contract with the Grand Rapids Public Schools Board of Education to charter the School. This contract has since been extended through June 30, 2020. The contract requires the School to act exclusively as a governmental agency and not undertake any action inconsistent with its status as an entity authorized to receive state school aid funds pursuant to the state constitution. The Grand Rapids Public Schools' Board of Education is the fiscal agent for the School and is responsible for overseeing the School's compliance with the contract and all applicable laws. The School pays the Grand Rapids Public Schools' Board of Education 3.0 percent of state aid as administrative fees. The administrative fees for the year ended June 30, 2018 to the Grand Rapids Public Schools' Board of Education totaled approximately $60,000.

The accompanying financial statements have been prepared in accordance with criteria established by the Governmental Accounting Standards Board for determining the various governmental organizations to be included in the reporting entity. These criteria include significant operational or financial relationships with the School. Based on application of the criteria, the School does not contain any component units.

Report Presentation

Governmental accounting principles require that financial reports include two different perspectives - the government-wide perspective and the fund-based perspective. 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 primary government and its component units, as applicable. The government-wide financial statements are presented on the economic resources measurement focus and the full accrual basis of accounting. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met. The statements also present a schedule reconciling these amounts to the modified accrual-based presentation found in the fund-based statements.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment are offset by program revenue. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenue includes: (1) charges to customers or applicants for goods, services, or privileges provided; (2) operating grants and contributions; and (3) capital grants and contributions, including special assessments. Taxes, unrestricted intergovernmental receipts, and other items not properly included among program revenue are reported instead as general revenue.

Fund Accounting

The School accounts for its various activities in one fund to demonstrate accountability for how it spends certain resources; fund accounting allows the School to show the particular expenditures for which specific revenue is used. The School reports the following major governmental fund:

Governmental Funds

Governmental funds include all activities that provide general governmental services that are not business-type activities. Governmental funds can include the General Fund, special revenue funds, debt service funds, capital project funds, and permanent funds. The School District's only major fund is the General Fund, which is the primary operating fund because it accounts for all financial resources used to provide government services.

Note 2 - Significant Accounting Policies (Continued)

Basis of Accounting

The governmental fund uses the current financial resources measurement focus and the modified accrual basis of accounting. This basis of accounting is intended to better demonstrate accountability for how the School has spent its resources.

Expenditures are reported when the goods are received or the services are rendered. Capital outlays are reported as expenditures (rather than as capital assets) because they reduce the ability to spend resources in the future; conversely, employee benefit costs that will be funded in the future (such as pension and retiree healthcare-related costs or sick and vacation pay) are not counted until they come due for payment. In addition, debt service expenditures, claims, and judgments are recorded only when payment is due.

Revenue is not recognized until it is collected, or collected soon enough after the end of the year that it is available to pay for obligations outstanding at the end of the year. For this purpose, the School considers amounts collected within 60 days of year end to be available for recognition. Revenue not meeting this definition is classified as a deferred inflow of resources.

Specific Balances and Transactions

Cash and Cash Equivalents

Cash and cash equivalents include cash on hand, demand deposits, and short-term investments with a maturity of three months or less when acquired.

Receivables

Accounts receivable consist primarily of state school aid, of which payments will be received in July and August that are intended to finance the previous fiscal year. Trade receivables are shown net of an allowance for uncollectible amounts. The School considers all accounts receivable to be fully collectible; accordingly, no allowance for uncollectible amounts is recorded.

Capital Assets

Capital assets, which include land, buildings, furniture, and equipment, are reported in the applicable governmental activities column in the government-wide financial statements. Capital assets are defined by the School 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 estimated acquisition value at the date of donation.

Long-term Obligations

In the government-wide financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities statement of net position. In the fund financial statements, governmental fund types recognize debt issuances as “other financing sources.”

Salaries Payable and Accrued Employee Benefits

A liability is recorded at June 30 for those amounts owed to teachers and other employees of the School who do not work during the summer when school is not in session but have elected to have their salaries paid over an entire year. This has the effect of properly charging their salaries to expenditures in the fiscal year in which their services are received, even though they are not paid until July and August of the following fiscal year. The corresponding liability for accrued retirement and the employer share of FICA related to the salaries payable has been recorded as well.

Note 2 - Significant Accounting Policies (Continued)

Deferred Outflows/Inflows of Resources

In addition to assets, the statement of net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element represents a consumption of net position that applies to future periods and will not be recognized as an outflow of resources (expense/expenditure) until then.

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 represents an acquisition of net position that applies to future periods and will not be recognized as an inflow of resources (revenue) until that time.

Net Position

Net position of the School is classified in three components. Net investment in capital assets consists of capital assets net of accumulated depreciation and is reduced by the current balances of any outstanding borrowings used to finance the purchase or construction of those assets. The restricted component of net position consists of restricted assets reduced by liabilities and deferred inflows of resources related to those assets. Unrestricted net position is the remaining net position that does not meet the definition of invested in capital or restricted.

Grants and Contributions

The School receives federal, state, and local grants as well as contributions from individuals and private organizations. Revenue from grants and contributions (including contributions of capital assets) is recognized when all eligibility requirements, including time requirements, are met. Grants and contributions may be restricted for either specific operating purposes or for capital purposes. Amounts that are unrestricted or that are restricted to a specific operating purpose are reported as nonoperating revenue. Amounts restricted to capital acquisitions are reported after nonoperating revenue and expenses.

Pension and Other Postemployment Benefit (OPEB) Plans

For purpose of measuring the net pension and net OPEB liabilities, deferred outflows of resources and deferred inflows of resources related to each plan, pension, and OPEB expense, information about the fiduciary net position of the Michigan Public School Employees' Retirement System (MPSERS) and additions to/deductions from MPSERS fiduciary net position have been determined on the same basis as they are reported by MPSERS. MPSERS uses the economic resources measurement focus and the full accrual basis of accounting. Contribution revenue is recorded as contributions are due, pursuant to legal requirements. Benefit payments (including refunds of employee contributions) are recognized as expenses when due and payable in accordance with the plan benefit terms. Related plan investments are reported at fair value.

Compensated Absences (Vacation and Sick Leave)

It is the School's policy to permit employees to accumulate earned but unused sick and vacation pay benefits. Sick pay is accrued for the estimated amount that the School will pay upon employment termination; vacation pay is accrued when incurred. Both of these are reported in the government-wide financial statements. A liability for these amounts is reported in governmental funds only for employee terminations as of year end.

Use of Estimates

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

Note 2 - Significant Accounting Policies (Continued)

Adoption of New Accounting Pronouncement

As of July 1, 2017, the School adopted GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other than Pensions*, which addresses reporting by governments that provide postemployment benefits other than pensions (OPEB) to their employees and for governments that finance OPEB for employees of other governments. This OPEB standard will require the School to recognize on the face of the financial statements its proportionate share of the net OPEB liability related to its participation in the Michigan Public School Employees' Retirement System (MPSERS). The statement also enhances accountability and transparency through revised note disclosures and required supplemental information (RSI).

In accordance with the statement, the School has reported a net OPEB liability of $1,238,796, deferred outflows of financial resources for OPEB contributions of $90,900 made subsequent to the measurement date, and deferred inflows of financial resources for revenue received from state aid in support of OPEB contributions of $38,607 that was received subsequent to the measurement date, as the effects of these changes in accounting principles on the School's net position as of July 1, 2017.

Upcoming Accounting Pronouncement

In June 2017, the GASB issued Statement No. 87, *Leases*, which improves accounting and financial reporting for leases by governments. This statement requires recognition of certain lease assets and liabilities for leases that were previously classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources. The School is currently evaluating the impact this standard will have on the financial statements when adopted. The provisions of this statement are effective for the School's financial statements for the year ending June 30, 2021.

Note 3 - Stewardship, Compliance, and Accountability

Budgetary Information

Annual budgets are adopted on a basis consistent with generally accepted accounting principles and state law for the General Fund. All annual appropriations lapse at fiscal year end. The budget document presents information by fund and function. The legal level of budgetary control adopted by the governing body (i.e., the level at which expenditures may not legally exceed appropriations) is the function level. State law requires the School to have its budget in place by July 1. Expenditures in excess of amounts budgeted are a violation of Michigan law. State law permits districts to amend their budgets during the year. During the year, the budget was amended in a legally permissible manner. There were no significant amendments during the year.

Encumbrance accounting is employed in governmental funds. Encumbrances (e.g., purchase orders and contracts) are not tracked during the year. Budget appropriations are considered to be spent once the goods are delivered or the services rendered.

Excess of Expenditures Over Appropriations in Budgeted Funds

The School did not have significant expenditure budget variances.

Note 4 - Deposits and Investments

State statutes and the School's investment policy authorize the School to make deposits in the accounts of federally-insured banks, credit unions, and savings and loan associations that have offices in Michigan. The School is allowed to invest in U.S. Treasury or agency obligations, U.S. government repurchase agreements, bankers' acceptances, certificates of deposit, commercial paper rated prime at the time of purchase that matures not more than 270 days after the date of purchase, mutual funds, and investment pools that are composed of authorized investment vehicles. The School's deposits and investments are in accordance with statutory authority.

The School has designated one bank for the deposit of its funds.

The School's cash and investments are subject to several types of risk, which are examined in more detail below:

Custodial Credit Risk of Bank Deposits

Custodial credit risk is the risk that, in the event of a bank failure, the School's deposits may not be returned to it. The School does not have a deposit policy for custodial credit risk. At year end, the School had no uninsured or uncollateralized deposits. The School believes that, due to the dollar amounts of cash deposits and the limits of FDIC insurance, it is impractical to insure all deposits. As a result, the School evaluates each financial institution with which it deposits funds and assesses the level of risk of each institution; only those institutions with an acceptable estimated risk level are used as depositories.

Note 5 - Receivables

Receivables as of June 30, 2018 for the School's individual major fund is as follows:

	Governmental Activities
Receivables:	
State aid	$ 407,611
Federal grants	8,085
Interdistrict	33,346
Miscellaneous local	340
Total	$ 449,382

Note 6 - Unavailable/Unearned Revenue

Governmental funds report unavailable revenue in connection with receivables for revenue that is not considered to be available to liquidate liabilities of the current period. Governmental funds also report unearned revenue recognition in connection with resources that have been received but not yet earned.

At June 30, 2018, the School had $32,321 of unavailable revenue primarily related to Act 18 revenue that passes through Kent Intermediate School District.

Note 7 - Capital Assets

Capital asset activity of the School's governmental activities was as follows:

Governmental Activities

	Balance July 1, 2017	Reclassifications	Additions	Disposals and Adjustments	Balance June 30, 2018
Capital assets not being depreciated - Land	$ 100,000	$ -	$ -	$ -	$ 100,000
Capital assets being depreciated:					
Buildings and improvements	687,281	-	-	-	687,281
Furniture and equipment	227,305	-	-	-	227,305
Land improvements	81,828	-	6,364	-	88,192
Subtotal	996,414	-	6,364	-	1,002,778
Accumulated depreciation:					
Buildings and improvements	127,430	-	22,909	-	150,339
Furniture and equipment	193,786	-	21,376	-	215,162
Land improvements	3,954	-	4,325	-	8,279
Subtotal	325,170	-	48,610	-	373,780
Net capital assets being depreciated	671,244	-	(42,246)	-	628,998
Net governmental activities capital assets	$ 771,244	$ -	$ (42,246)	$ -	$ 728,998

Depreciation expense was not charged to activities, as the School considers its assets to benefit multiple activities, and allocation is not practical.

Note 8 - Line of Credit

Under a line of credit agreement with a bank, the School has available borrowings of $200,000. Interest is payable monthly at a rate of 0.375 percent above the prime rate (an effective rate of 5.325 percent at June 30, 2018, respectively). The line of credit is collateralized by inventory, chattel paper, accounts, equipment, general intangibles and consumer goods, and all records related thereto. There were no outstanding borrowings under this line of credit as of June 30, 2018.

Note 9 - Long-term Debt

Long-term debt activity for the year ended June 30, 2018 can be summarized as follows:

	Beginning Balance	Additions	Reductions	Ending Balance	Due Within One Year
Capital leases	$ 11,136	$ -	$ (8,866)	$ 2,270	$ 2,270
Compensated absences	-	20,974	(7,060)	13,914	-
Commercial mortgage	441,682	-	(21,903)	419,779	22,914
Total business-type activities long-term debt	$ 452,818	$ 20,974	$ (37,829)	$ 435,963	$ 25,184

Other Long-term Liabilities

Commercial mortgage is due in monthly installments of $3,452, including interest at 4.46 percent through 2022, ending with a balloon payment.

Note 9 - Long-term Debt (Continued)

Debt Service Requirements to Maturity

Annual debt service requirements to maturity for the above note obligations are as follows:

	Business-type Activities		
Years Ending June 30	Principal	Interest	Total
2019	$ 22,914	$ 18,513	$ 41,427
2020	23,924	17,502	41,426
2021	25,076	16,350	41,426
2022	347,865	9,051	356,916
Total	$ 419,779	$ 61,416	$ 481,195

Note 10 - Leases

Capital Leases

The School has entered into a lease agreement as lessee for copiers and other computer equipment. This lease agreement qualifies as a capital lease for accounting purposes and, therefore, has been recorded at the present value of the future minimum lease payments as of the inception date. The future minimum lease obligation and the net present value are as follows:

Year Ending	Amount
2019	$ 2,596
Less amount representing interest	326
Present value	$ 2,270

Note 11 - Risk Management

The School is exposed to various risks of loss related to property loss, torts, errors and omissions, and employee injuries (workers' compensation) as well as medical benefits provided to employees. The School has purchased commercial insurance for all claims. Settled claims relating to the commercial insurance have not exceeded the amount of insurance coverage in any of the past three fiscal years.

Note 12 - Michigan Public School Employees' Retirement System

Plan Description

The School participates in the Michigan Public School Employees' Retirement System (MPSERS or the "System"), a statewide, cost-sharing, multiple-employer defined benefit public employee retirement system governed by the State of Michigan that covers substantially all employees of the School. Certain school employees also receive defined contribution retirement and healthcare benefits through the System. The System provides retirement, survivor, and disability benefits to plan members and their beneficiaries. The System also provides postemployment healthcare benefits to retirees and beneficiaries who elect to receive those benefits.

The System is administered by the Office of Retirement Services (ORS). The Michigan Public School Employees' Retirement System issues a publicly available financial report that includes financial statements and required supplemental information for the pension and postemployment healthcare plans. That report is available on the web at http://www.michigan.gov/orsschools or by writing to the Office of Retirement System (ORS) at 7150 Harris Drive, P.O. Box 30171, Lansing, MI 48909.

Note 12 - Michigan Public School Employees' Retirement System (Continued)

Benefits Provided

Benefit provisions of the defined benefit (DB) pension plan and the postemployment healthcare plan are established by state statute, which may be amended. Public Act 300 of 1980, as amended, establishes eligibility and benefit provisions for the defined benefit pension plan and the postemployment healthcare plan.

Depending on the plan option selected, member retirement benefits are calculated as final average compensation times years of services times a pension factor ranging from 1.25 percent to 1.50 percent. The requirements to retire range from attaining the age of 46 to 60 with years of service ranging from 5 to 30 years, depending on when the employee became a member. Early retirement is computed in the same manner as a regular pension, but is permanently reduced to 0.50 percent for each full and partial month between the pension effective date and the date the member will attain age 60. There is no mandatory retirement age.

Depending on the member’s date of hire, MPSERS offers the option of participating in the defined contribution (DC) plan that provides a 50 percent employer match (up to 3 percent of salary) on employee contributions.

Members are eligible for nonduty disability benefits after 10 years of service and for duty-related disability benefits upon hire. Disability retirement benefits are determined in the same manner as retirement benefits, but are payable immediately without an actuarial reduction. The disability benefits plus authorized outside earnings are limited to 100 percent of the participant's final average compensation, with an increase of 2 percent each year thereafter.

Benefits may transfer to a beneficiary upon death and are determined in the same manner as retirement benefits, but with an actuarial reduction.

Benefit terms provide for annual cost of living adjustments to each employee's retirement allowance subsequent to the employee's retirement date. The annual adjustment, if applicable, is 3 percent. Some members who do not receive an annual increase are eligible to receive a supplemental payment in those years in which investment earnings exceed actuarial assumptions.

MPSERS provides medical, prescription drug, dental, and vision coverage for retirees and beneficiaries. A subsidized portion of the premium is paid by MPSERS, with the balance deducted from the monthly pension of each retiree healthcare recipient. Depending on the member’s date of hire, this subsidized portion ranges from 80 percent to the maximum allowed by the statute.

Contributions

Public Act 300 of 1980, as amended, required the School to contribute amounts necessary to finance the coverage of pension benefits of active and retired members. Contribution provisions are specified by state statute and may be amended only by action of the state legislature. Under these provisions, each school district's contribution is expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance a portion of the unfunded accrued liability.

Under the OPEB plan, retirees electing this coverage contribute an amount equivalent to the monthly cost for Part B Medicare and 10 percent, or 20 percent for those not Medicare eligible, of the monthly premium amount for the health, dental, and vision coverage at the time of receiving the benefits. The MPSERS board of trustees annually sets the employer contribution rate to fund the benefits. Participating employers are required to contribute at that rate.

Note 12 - Michigan Public School Employees' Retirement System (Continued)

Under Public Act 300 of 2012, members were given the choice between continuing the 3 percent contribution to the retiree healthcare and keeping the premium subsidy benefit described above, or choosing not to pay the 3 percent contribution and, instead, opting out of the subsidy benefit and becoming a participant in the Personal Healthcare Fund (PHF), a portable tax-deferred fund that can be used to pay healthcare expenses in retirement. Participants in the PHF are automatically enrolled in a 2 percent employee contribution into their 457 account as of their transition date, earning them a 2 percent employer match into a 401(k) account. Members who selected this option stop paying the 3 percent contribution to the retiree healthcare as of the day before their transition date, and their prior contributions were deposited into their 401(k) account.

The School's contributions are determined based on employee elections. There are multiple different pension and healthcare benefit options included in the plan available to employees based on date of hire and the elections available at that time. Contribution rates are adjusted annually by the ORS.

The range of rates is as follows:

	Pension	OPEB
October 1, 2017 - January 31, 2018	13.54% - 17.89%	7.42% - 7.67%
February 1, 2018 - September 30, 2018	13.54% - 19.74%	7.42% - 7.67%

Depending on the plan selected, member pension contributions range from 0 percent up to 7.0 percent of gross wages. For certain plan members, a 4 percent employer contribution to the defined contribution pension plan is required. In addition, for certain plan members, a 3 percent employer match is provided to the defined contribution pension plan.

The School's required and actual pension contributions to the plan for the year ended June 30, 2018 were $393,034, which include the School's contributions required for those members with a defined contribution benefit. The School's required and actual pension contributions include an allocation of $136,748 in revenue received from the State of Michigan and remitted to the System to fund the MPSERS unfunded actuarial accrued liability (UAAL) stabilization rate for the year ended June 30, 2018. For the year ended June 30, 2018, the contributions also include a one-time payment to the School received under Section 147c(2) of the State Aid Act, which the School then remitted as a contribution to the plan.

The School's required and actual OPEB contributions to the plan for the year ended June 30, 2018 were $97,051, which includes the School's contributions required for those members with a defined contribution benefit. The School's required and actual OPEB contributions did not include an allocation of revenue received from the State of Michigan, and remitted to the System, to fund the MPSERS unfunded actuarial accrued liability (UAAL) stabilization rate for the year ended June 30, 2018.

Net Pension Liability

At June 30, 2018, the School reported a liability of $3,401,580 for its proportionate share of the net pension liability. The net pension liability was measured as of September 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of September 30, 2016, which used updated procedures to roll forward the estimated liability to September 30, 2017. The School's proportion of the net pension liability was based on a projection of its long-term share of contributions to the pension plan relative to the projected contributions of all participating reporting units, actuarially determined. At September 30, 2017, the School's proportion was .013126 percent.

Note 12 - Michigan Public School Employees' Retirement System (Continued)

Net OPEB Liability

At June 30, 2018, the School reported a liability of $1,174,460 for its proportionate share of the net OPEB liability. The net OPEB liability for fiscal year 2018 was measured as of September 30, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of September 30, 2016, which used updated procedures to roll forward the estimated liability to September 30, 2017. The School's proportion of the net OPEB liability was based on a projection of its long-term share of contributions to the OPEB plan relative to the projected contributions of all participating reporting units, actuarially determined. At September 30, 2017, the School's proportion was .013263 percent of MPSERS in total.

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

For the year ended June 30, 2018, the School recognized pension expense of $440,521, inclusive of payments to fund the MPSERS UAAL stabilization rate. At June 30, 2018, the School 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
Difference between expected and actual experience	$ 29,562	$ (16,691)
Changes in assumptions	372,670	-
Net difference between projected and actual earnings on pension plan investments	-	(162,618)
Changes in proportion and differences between the School's contributions and proportionate share of contributions	167,406	(5,066)
The School's contributions to the plan subsequent to the measurement date	294,594	-
Total	$ 864,232	$ (184,375)

The $136,748 reported as deferred inflows of resources resulting from the pension portion of state aid payments received pursuant to the UAAL payment will be recognized as state appropriations revenue for the year ended June 30, 2019. Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Years Ending	Amount
2019	$ 149,889
2020	184,791
2021	58,181
2022	(7,598)
2023	-
Thereafter	-
Total	$ 385,263

In addition, the contributions subsequent to the measurement date will be included as a reduction of the net pension liability in the next year.

In addition, the School had deferred inflows of resources related to revenue in support of pension payments made subsequent to the measurement date totaling $184,375 at June 30, 2018.

Note 12 - Michigan Public School Employees' Retirement System (Continued)

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

For the year ended June 30, 2018, the School recognized OPEB expense of $78,620.

At June 30, 2018, the School reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	$ -	$ (12,505)
Net difference between projected and actual earnings on OPEB plan investments	-	(27,201)
Changes in proportionate share or difference between amount contributed and proportionate share of contributions	280	-
Employer contributions to the plan subsequent to the measurement date	68,104	-
Total	$ 68,384	$ (39,706)

Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows (note that employer contributions subsequent to the measurement date will reduce the net OPEB liability and, therefore, will not be included in future pension expense):

Years Ending	Amount
2019	$ (9,532)
2020	(9,532)
2021	(9,532)
2022	(9,532)
2023	(1,298)
Thereafter	-
Total	$ (39,426)

Actuarial Assumptions

The total pension liability and total OPEB liability as of September 30, 2017 is based on the results of an actuarial valuation as of September 30, 2016 and rolled forward. The total pension liability was determined using the following actuarial assumptions:

Actuarial cost method		Entry age normal cost actuarial cost method
Investment rate of return - Pension	7.00% - 7.50%	Net of investment expenses based on the groups
Investment rate of return - OPEB	7.50%	Net of investment expenses based on the groups
Salary increases	3.50% - 12.30%	Including wage inflation of 3.50 percent
Healthcare cost trend rate	7.50%	Year 1 graded to 3.5 percent year 12
Mortality basis		RP2000 Combined Healthy Mortality Table, adjusted for mortality improvements to 2025 using projection scale BB
Cost of living pension adjustments	3.00%	Annual noncompounded for MIP members

Assumption changes as a result of an experience study for the periods from 2007 to 2012 have been adopted by the System for use in the annual pension valuations beginning with the September 30, 2014 valuation.

Note 12 - Michigan Public School Employees' Retirement System (Continued)

Discount Rate

The discount rate used to measure the total pension liability was 7.00 - 7.50 percent as of September 30, 2017 depending on the plan option. The discount rate used to measure the total OPEB liability was 7.50 percent as of September 30, 2017. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and that district contributions will be made at statutorily required rates.

Based on those assumptions, the pension plan's fiduciary net position and the OPEB plan's fiduciary net position were projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return on pension plan and OPEB plan investments was applied to all periods of projected benefit payments to determine the total pension liability and total OPEB liability.

The long-term expected rate of return on pension plan and OPEB 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 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 by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation	Long-term Expected Real Rate of Return
Domestic equity pools	28.00 %	5.60 %
Private equity pools	18.00	8.70
International equity pools	16.00	7.20
Fixed-income pools	10.50	(0.10)
Real estate and infrastructure pools	10.00	4.20
Real return, opportunistic, and absolute pool	15.50	5.00
Short-term investment pools	2.00	(0.90)
Total	100.00 %	

MPSERS approved a decrease in the discount rate for the September 30, 2017 annual actuarial valuation for the pension plan and the OPEB plan to 7.05 percent and 7.15 percent, respectively. As a result, the actuarial computed employer contributions, the net pension liability, and net OPEB liability will increase for the measurement period ending September 30, 2018.

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

The following presents the net pension liability of the School, calculated using the discount rate depending on the plan option. The following also reflects what the School's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

	1 Percent Decrease (6.00 - 6.50%)	Current Discount Rate (7.00 - 7.50%)	1 Percent Increase (8.00 - 8.50%)
Net pension liability of the School	$ 4,431,127	$ 3,401,580	$ 2,534,767

Note 12 - Michigan Public School Employees' Retirement System (Continued)

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

The following presents the net OPEB liability of the School, calculated using the current discount rate. It also reflects what the School's net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

	1 Percent Decrease (6.50%)	Current Discount Rate (7.50%)	1 Percent Increase (8.50%)
Net OPEB liability of the School	$ 1,375,633	$ 1,174,460	$ 1,003,728

Sensitivity of the Net OPEB Liability to Changes in the Healthcare Cost Tend Rate

The following presents the net OPEB liability of the School District, calculated using the current healthcare cost trend rate. It also reflects what the School District's net OPEB liability would be if it were calculated using a healthcare cost trend rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

	1 Percent Decrease (6.50%)	Current Discount Rate (7.50%)	1 Percent Increase (8.50%)
Net OPEB liability of the School	$ 994,610	$ 1,174,460	$ 1,378,668

Pension Plan and OPEB Plan Fiduciary Net Position

Detailed information about the plan's fiduciary net position is available in the separately issued MPSERS financial report.

Payable to the Pension Plan and OPEB Plan

At June 30, 2018, the School reported a payable of $48,430 and $10,164 for the outstanding amount of contributions to the pension plan and OPEB plan, respectively, required for the year ended June 30, 2018.

Required Supplemental Information

Required Supplemental Information
Budgetary Comparison Schedule
General Fund

Year Ended June 30, 2018

	Original Budget	Final Budget	Actual	Over (Under) Final Budget
Revenue				
Local sources	$ 26,738	$ 22,393	$ 23,573	$ 1,180
State sources	2,207,792	2,306,684	2,318,211	11,527
Federal sources	90,595	114,479	102,656	(11,823)
Interdistrict sources	125,000	100,026	97,032	(2,994)
Total revenue	2,450,125	2,543,582	2,541,472	(2,110)
Expenditures				
Current:				
Instruction:				
Basic programs	1,354,089	1,423,204	1,392,867	(30,337)
Added needs	334,526	326,780	322,539	(4,241)
Support services:				
Pupil	32,500	44,500	41,750	(2,750)
Instructional staff	11,175	14,440	10,550	(3,890)
General administration	114,777	111,838	103,613	(8,225)
School administration	380,579	374,570	359,120	(15,450)
Business	65,900	68,494	68,328	(166)
Operations and maintenance	123,875	148,278	151,379	3,101
Debt service	63,255	54,309	51,480	(2,829)
Capital outlay	151,500	26,500	24,458	(2,042)
Total expenditures	2,632,176	2,592,913	2,526,084	(66,829)
Net Change in Fund Balance	(182,051)	(49,331)	15,388	64,719
Fund Balance - Beginning of year	407,570	407,570	407,570	-
Fund Balance - End of year	**$ 225,519**	**$ 358,239**	**$ 422,958**	**$ 64,719**

See notes to required supplemental information.

Required Supplemental Information
Schedule of Pension Contributions
Michigan Public School Employees' Retirement System

Last Four Fiscal Years

Years Ended June 30

	2018	2017	2016	2015
Statutorily required contribution	$ 350,639	$ 307,563	$ 302,347	$ 235,875
Contributions in relation to the statutorily required contribution	350,639	307,563	302,347	235,875
Contribution Deficiency	**$ -**	**$ -**	**$ -**	**$ -**
School's Covered Employee Payroll	$ 1,185,063	$ 1,122,976	$ 1,154,338	$ 1,092,667
Contributions as a Percentage of Covered Employee Payroll	29.59 %	27.39 %	26.19 %	21.59 %

Required Supplemental Information
Schedule of OPEB Contributions
Michigan Public School Employees' Retirement System

Last Fiscal Year

Year Ended June 30

	2018
Statutorily required contribution	$ 85,594
Contributions in relation to the statutorily required contribution	85,594
Contribution Deficiency	**$ -**
School's Covered Employee Payroll	$ 1,185,063
Contributions as a Percentage of Covered Employee Payroll	7.22 %

See notes to required supplemental information.

Required Supplemental Information
Schedule of the School's Proportionate Share of the Net Pension Liability
Michigan Public School Employees' Retirement System

Last Four Plan Years

Plan Years Ended September 30

	2017	2016	2015	2014
School's proportion of the net pension liability	0.01313 %	0.01314 %	0.01290 %	0.01133 %
School's proportionate share of the net pension liability	$ 3,401,580	$ 3,278,555	$ 3,150,853	$ 2,496,482
School's covered employee payroll	$ 1,111,866	$ 1,137,739	$ 1,092,217	$ 991,202
School's proportionate share of the net pension liability as a percentage of its covered employee payroll	305.93 %	288.16 %	288.48 %	251.86 %
Plan fiduciary net position as a percentage of total pension liability	63.96 %	63.01 %	62.92 %	66.15 %

See notes to required supplemental information.

Required Supplemental Information
Schedule of the School's Proportionate Share of the Net OPEB Liability
Michigan Public School Employees' Retirement System

Last Plan Year

Plan Year Ended September 30

	2017
School's proportion of the net OPEB liability	0.01326 %
School's proportionate share of the net OPEB liability	$ 1,174,460
School's covered employee payroll	$ 1,111,866
School's proportionate share of the net OPEB liability as a percentage of its covered employee payroll	105.63 %
Plan fiduciary net position as a percentage of total OPEB liability	36.53 %

Note: GASB 75 was implemented in fiscal year 2018. This schedule is being built prospectively. Ultimately, 10 years of data will be presented.

See notes to required supplemental information.

Pension Information

Ultimately, 10 years of data will be presented in both of the pension-related schedules. The number of years currently presented represents the number of years since the accounting standard requiring these schedules first became applicable.

Benefit Changes

There were no changes of benefit terms in 2017.

Changes in Assumptions

There were no changes of benefit assumptions in 2017.

Changes in Assumptions

The employers' covered payroll to be reported in the required supplemental information is defined by GASB No. 82, *Pension Issues - An Amendment to GASB Statements No. 67, No. 68, and No. 73*, as payroll on which contributions to a pension plan are based. For the School, covered payroll represents payroll on which contributions to both plans are based.

OPEB Information

Benefit Changes

There were no changes of benefit terms in 2017.

Changes in Assumptions

There were no changes of benefit assumptions in 2017.

Changes in Assumptions

The employers' covered payroll to be reported in the required supplemental information is defined by GASB No. 82, *Pension Issues - An Amendment to GASB Statements No. 67, No. 68, and No. 73*, as payroll on which contributions to the OPEB plan are based. For the School, covered payroll represents payroll on which contributions to both plans are based.