



OHIO AUDITOR OF STATE  
**KEITH FABER**





**BLACK RIVER LOCAL SCHOOL DISTRICT  
MEDINA COUNTY**

**TABLE OF CONTENTS**

<b>TITLE</b>	<b>PAGE</b>
Independent Auditor's Report .....	1
Prepared by Management:	
Management's Discussion and Analysis.....	5
Basic Financial Statements:	
Government-Wide Financial Statements:	
Statement of Net Position .....	16
Statement of Activities .....	17
Fund Financial Statements:	
Balance Sheet - Governmental Funds .....	18
Reconciliation of Total Governmental Fund Balances to Net Position of Governmental Activities.....	19
Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds.....	20
Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances of Governmental Funds to the Statement of Activities.....	21
Statement of Revenues, Expenditures and Changes in Fund Balance Budget (Non-GAAP Basis) and Actual General Fund.....	22
Statement of Fiduciary Net Position – Fiduciary Funds .....	23
Statement of Changes in Fiduciary Net Position Private Purpose Trust Funds .....	24
Notes to the Basic Financial Statements.....	25
Required Supplementary Information:	
Schedule of the School District's Proportionate Share of the Net Pension Liability.....	67
Schedule of the School District's Contributions - Pension .....	68
Schedule of the School District's Proportionate Share of the Net OPEB Liability.....	71
Schedule of the School District's Contributions - OPEB .....	72
Notes to the Required Supplementary Information .....	74
Federal Awards Receipts and Expenditures Schedule.....	77
Notes to the Federal Awards Receipts and Expenditures Schedule .....	78
Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Required by <i>Government Auditing Standards</i> .....	79

**BLACK RIVER LOCAL SCHOOL DISTRICT  
MEDINA COUNTY**

**TABLE OF CONTENTS  
(Continued)**

<b>TITLE</b>	<b>PAGE</b>
Independent Auditor's Report on Compliance with Requirements Applicable to Each Major Federal Program and on Internal Control Over Compliance Required by the Uniform Guidance .....	81
Schedule of Findings.....	83

# OHIO AUDITOR OF STATE KEITH FABER



## INDEPENDENT AUDITOR'S REPORT

Black River Local School District  
Medina County  
257-A County Road 40  
Sullivan, Ohio 44880

To the Board of Education:

### ***Report on the Financial Statements***

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

### ***Management's Responsibility for the Financial Statements***

Management is responsible for preparing and fairly presenting these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes designing, implementing, and maintaining internal control relevant to preparing and fairly presenting financial statements that are free from material misstatement, whether due to fraud or error.

### ***Auditor's Responsibility***

Our responsibility is to opine on these financial statements based on our audit. We audited in accordance with auditing standards generally accepted in the United States of America and the financial audit standards in the Comptroller General of the United States' *Government Auditing Standards*. Those standards require us to plan and perform the audit to reasonably assure the financial statements are free from material misstatement.

An audit requires obtaining evidence about financial statement amounts and disclosures. The procedures selected depend on our judgment, including assessing the risks of material financial statement misstatement, whether due to fraud or error. In assessing those risks, we consider internal control relevant to the District's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not to the extent needed to opine on the effectiveness of the District's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of management's accounting policies and the reasonableness of their significant accounting estimates, as well as our evaluation of the overall financial statement presentation.

We believe the audit evidence we obtained is sufficient and appropriate to support our audit opinions.

### ***Opinion***

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the major fund, and the aggregate remaining fund information of the Black River Local School District, Medina County, Ohio, as of June 30, 2018, and the respective changes in financial position thereof and the budgetary comparison for the General Fund thereof for the year then ended in accordance with the accounting principles generally accepted in the United States of America.

### ***Emphasis of Matter***

As discussed in Note 2 to the financial statements, during the year ended June 30, 2018, the District adopted new accounting guidance in Governmental Accounting Standards Board (GASB) Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. Additionally, the District restated net position of its governmental activities due a re-evaluation of its depreciable capital assets. We did not modify our opinion regarding these matters.

### ***Other Matters***

#### *Required Supplementary Information*

Accounting principles generally accepted in the United States of America require this presentation to include *management's discussion and analysis* and schedules of net pension and other post-employment benefit liabilities and pension and other post-employment benefit contributions listed in the table of contents, to supplement the basic financial statements. Although this information is not part of the basic financial statements, the Governmental Accounting Standards Board considers it essential for placing the basic financial statements in an appropriate operational, economic, or historical context. We applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, consisting of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, to the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not opine or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to opine or provide any other assurance.

#### *Supplementary and Other Information*

Our audit was conducted to opine on the District's basic financial statements taken as a whole.

The Federal Awards Receipts and Expenditures Schedule presents additional analysis as required by Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards and is not a required part of the financial statements.

The schedule is management's responsibility, and derives from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. We subjected this information to the auditing procedures we applied to the basic financial statements. We also applied certain additional procedures, including comparing and reconciling this information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves in accordance with auditing standards generally accepted in the United States of America. In our opinion, this information is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

***Other Reporting Required by Government Auditing Standards***

In accordance with *Government Auditing Standards*, we have also issued our report dated February 19, 2019, on our consideration of the District's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. That report describes the scope of our internal control testing over financial reporting and compliance, and the results of that testing, and does not opine on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the District's internal control over financial reporting and compliance.



Keith Faber  
Auditor of State

Columbus, Ohio

February 19, 2019

*This Page Intentionally Left Blank*



**Black River Local School District**  
**Medina County, Ohio**  
*Management's Discussion and Analysis*  
*For Fiscal Year Ended June 30, 2018*  
*(Unaudited)*

---

The discussion and analysis of the Black River Local School District's (the "School District") financial performance provides an overall review of the School District's financial activities for the fiscal year ended June 30, 2018. The intent of this discussion and analysis is to look at the School District's performance as a whole; readers should also review the notes to the basic financial statements and financial statements to enhance their understanding of the School District's financial performance.

***Financial Highlights***

Key financial highlights for 2018 are as follows:

- Net position increased \$6,395,885, which represents a 67% increase from 2017.
- Capital assets decreased \$435,606 during fiscal year 2018.
- During the fiscal year, outstanding debt decreased from \$1,734,000 to \$1,326,000 due to principal payments made by the School District.
- A decrease in net pension liability and net OPEB liability substantially decreased all instructional and support services expenses compared to fiscal year 2017. See further explanation after Table 1.

***Using this Annual Report***

This annual report consists of a series of financial statements and notes to those statements. The statements are organized so the reader can understand the School District as a whole entire operating entity. The statements then proceed to provide an increasingly detailed look at specific financial activities.

The Statement of Net Position and Statement of Activities provide information about the activities of the whole School District, presenting both an aggregate view of the School District's finances and a longer-term view of those finances. Fund financial statements provide the next level of detail. For governmental funds, these statements tell how services were financed in the short-term as well as what remains for future spending. The fund financial statements also look at the School District's most significant funds with all other nonmajor funds presented in total in one column. In the case of the Black River Local School District, the general fund is by far the most significant fund.

***Reporting the School District as a Whole***

*Statement of Net Position and the Statement of Activities*

While the basic financial statements contain the large number of funds used by the School District to provide programs and activities, the view of the School District as a whole looks at all financial transactions and asks the question, "How did we do financially during fiscal year 2018?" The Statement of Net Position and the Statement of Activities answer this question. These statements include all non-fiduciary assets, deferred outflows of resources, liabilities and deferred inflows of resources using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting takes into account all of the current year's revenues and expenses regardless of when cash is received or paid.

**Black River Local School District**  
**Medina County, Ohio**  
*Management's Discussion and Analysis*  
*For Fiscal Year Ended June 30, 2018*  
*(Unaudited)*

---

These two statements report the School District's net position and changes in net position. This change in net position is important because it tells the reader that, for the School District as a whole, the financial position of the School District has improved or diminished. The causes of this change may be the result of many factors, some financial, some not. Non-financial factors include the School District's property tax base, current property tax laws in Ohio which restrict revenue growth, facility conditions, required educational programs, and other factors.

In the Statement of Net Position and the Statement of Activities, governmental activities include the School District's programs and services, including instruction, support services, extracurricular activities, and non-instructional services, i.e., food service operations.

***Reporting the School District's Most Significant Funds***

***Fund Financial Statements***

The analysis of the major fund begins on page 12. Fund financial reports provide detailed information about the School District's major funds. The School District uses many funds to account for a multitude of financial transactions; however, these fund financial statements focus on the School District's most significant funds. The School District's only major governmental fund is the general fund.

***Governmental Funds*** Most of the School District's activities are reported in governmental funds, which focus on how money flows into and out of those funds and the balances left at year-end available for spending in future periods. These funds 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 School District's general government operations and the basic services it provides. Governmental fund information helps you determine whether there are more or fewer financial resources that can be spent in the near future to finance educational programs. The relationship (or differences) between governmental activities (reported in the Statement of Net Position and the Statement of Activities) and governmental funds is reconciled in the financial statements.

***Reporting the School District's Fiduciary Responsibilities***

The School District is the trustee, or fiduciary, for some of its scholarship programs. This activity is presented as a private purpose trust fund. The School District also acts in a trustee capacity as an agent for individuals, private organizations, other governmental units and/or other funds. These activities are reported in agency funds. The School District's fiduciary activities are reported in separate Statements of Fiduciary Net Position and Changes in Fiduciary Net Position on pages 23 and 24. These activities are excluded from the School District's other financial statements because the assets cannot be utilized by the School District to finance its operations.

**Black River Local School District**  
**Medina County, Ohio**  
*Management's Discussion and Analysis*  
*For Fiscal Year Ended June 30, 2018*  
*(Unaudited)*

**The School District as a Whole**

Recall that the Statement of Net Position provides the perspective of the School District as a whole. Because of the discussion below, many end users of this financial statement will gain a clearer understanding of the School District's actual financial condition by adding deferred inflows of resources and subtracting deferred outflows of resources related to pension and OPEB as well as the pension and OPEB liability to the reported net position. Table 1 provides a summary of the School District's net position for 2018 compared to 2017:

**Table 1**  
**Net Position**

	Governmental Activities	
	2018	Restated 2017
<b>Assets</b>		
Current and Other Assets	\$ 10,021,964	\$ 10,521,505
Capital Assets	9,124,960	9,560,566
<i>Total Assets</i>	19,146,924	20,082,071
<b>Deferred Outflows of Resources</b>		
Pension & OPEB	5,479,974	5,009,411
<b>Liabilities</b>		
Current and Other Liabilities	1,520,908	1,890,447
Long-Term Liabilities:		
Due Within One Year	466,460	458,839
Due More Than One Year		
Pension & OPEB	19,091,292	26,120,758
Other Amounts	1,100,344	1,497,396
<i>Total Liabilities</i>	22,179,004	29,967,440
<b>Deferred Inflows of Resources</b>		
Property Taxes and Other	4,354,106	4,574,486
Pension & OPEB	1,243,695	95,348
<i>Total Deferred Inflows of Resources</i>	5,597,801	4,669,834
<b>Net Position</b>		
Net Investment in Capital Assets	8,354,960	6,825,716
Restricted	928,972	890,686
Unrestricted	(12,433,839)	(17,262,194)
<i>Total Net Position</i>	\$ (3,149,907)	\$ (9,545,792)

**Black River Local School District**  
**Medina County, Ohio**  
*Management's Discussion and Analysis*  
*For Fiscal Year Ended June 30, 2018*  
*(Unaudited)*

---

The net pension liability (NPL) is the largest single liability reported by the School District at June 30, 2018 and is reported pursuant to GASB Statement 68, *Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27*. For fiscal year 2018, the School District adopted GASB Statement 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, which significantly revises accounting for costs and liabilities related to other postemployment benefits (OPEB). For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the School District's actual financial condition by adding deferred inflows related to pension and OPEB, the net pension liability and the net OPEB liability to the reported net position and subtracting deferred outflows related to pension and OPEB.

Governmental Accounting Standards Board standards are national and apply to all government financial reports prepared in accordance with generally accepted accounting principles. Prior accounting for pensions (GASB 27) and postemployment benefits (GASB 45) focused on a funding approach. This approach limited pension and OPEB costs to contributions annually required by law, which may or may not be sufficient to fully fund each plan's *NPL* or *net OPEB liability (NOL)*. GASB 68 and GASB 75 take an earnings approach to pension and OPEB accounting; however, the nature of Ohio's statewide pension/OPEB plans and state law governing those systems requires additional explanation in order to properly understand the information presented in these statements.

GASB 68 and GASB 75 require the net pension liability and the net OPEB liability to equal the School District's proportionate share of each plan's collective:

1. Present value of estimated future pension/OPEB benefits attributable to active and inactive employees' past service
2. Minus plan assets available to pay these benefits

GASB notes that pension and OPEB obligations, whether funded or unfunded, are part of the "employment exchange" – that is, the employee is trading his or her labor in exchange for wages, benefits, and the promise of a future pension and other postemployment benefits. GASB noted that the unfunded portion of this promise is a present obligation of the government, part of a bargained-for benefit to the employee, and should accordingly be reported by the government as a liability since they received the benefit of the exchange. However, the School District is not responsible for certain key factors affecting the balance of these liabilities. In Ohio, the employee shares the obligation of funding pension benefits with the employer. Both employer and employee contribution rates are capped by State statute. A change in these caps requires action of both Houses of the General Assembly and approval of the Governor. Benefit provisions are also determined by State statute. The Ohio revised Code permits, but does not require the retirement systems to provide healthcare to eligible benefit recipients. The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits.

The employee enters the employment exchange with the knowledge that the employer's promise is limited not by contract but by law. The employer enters the exchange also knowing that there is a specific, legal limit to its contribution to the retirement system. In Ohio, there is no legal means to enforce the unfunded liability of the pension/OPEB plan *as against the public employer*. State law operates to mitigate/lessen the moral obligation of the public employer to the employee, because all parties enter the employment exchange with notice as to the law. The retirement system is responsible for the administration of the pension and OPEB plans.

**Black River Local School District**  
**Medina County, Ohio**  
*Management's Discussion and Analysis*  
*For Fiscal Year Ended June 30, 2018*  
*(Unaudited)*

---

Most long-term liabilities have set repayment schedules or, in the case of compensated absences (i.e. sick and vacation leave), are satisfied through paid time-off or termination payments. There is no repayment schedule for the net pension liability or the net OPEB liability. As explained above, changes in benefits, contribution rates, and return on investments affect the balance of these liabilities, but are outside the control of the local government. In the event that contributions, investment returns, and other changes are insufficient to keep up with required payments, State statute does not assign/identify the responsible party for the unfunded portion. Due to the unique nature of how the net pension liability and the net OPEB liability are satisfied, these liabilities are separately identified within the long-term liability section of the statement of net position.

In accordance with GASB 68 and GASB 75, the School District's statements prepared on an accrual basis of accounting include an annual pension expense and an annual OPEB expense for their proportionate share of each plan's *change* in net pension liability and net OPEB liability, respectively, not accounted for as deferred inflows/outflows.

As a result of implementing GASB 75, the School District is reporting a net OPEB liability and deferred inflows/outflows of resources related to OPEB on the accrual basis of accounting. This implementation also had the effect of restating net position at June 30, 2017, from \$(6,186,003) to \$(9,545,792).

At year end, capital assets represented 48% of total assets. Capital assets include land, land improvements, buildings and improvements, furniture, fixtures and equipment, and vehicles. The net investment in capital assets was \$8,354,960 at June 30, 2018. These capital assets are used to provide services to students and are not available for future spending. Although the District's investment in capital assets is reported net of related debt, it should be noted that the resources to repay the debt must be provided from other sources, since capital assets may not be used to liquidate these liabilities.

Total current assets showed a decrease of \$499,541 with a substantial decrease in pooled cash and cash equivalents of \$421,807. This decrease is primarily attributed to expenditures outpacing the revenues in the general fund.

The significant decrease in net pension liability is largely the result of a change in benefit terms in which STRS reduced their COLA to zero coupled by a slight reduction in COLA benefits by SERS. The significant increase in deferred outflows and inflows related to pension/OPEB are primarily from the change of assumptions and the difference in projected and actual investments earnings, respectively. All components of pension and OPEB accruals contribute to the fluctuations in deferred outflows/inflows and NPL/NOL and are described in more detail in their respective notes.

The significant decrease in current liabilities from fiscal year 2017 to 2018 is due to a change in the health insurance payable. The School District had a health insurance premium holiday during the months of July, August and September that decreased accrued wages and benefits payable.

Other Amounts Due in More Than One Year decreased \$397,052. This decrease is mainly attributable to the School District's long term debt principle payments reducing the principle balance on outstanding debt.

**Black River Local School District**  
**Medina County, Ohio**  
*Management's Discussion and Analysis*  
*For Fiscal Year Ended June 30, 2018*  
*(Unaudited)*

In order to further understand what makes up the changes in net position for the current year, the following table gives readers further details regarding the results of activities for 2018 and 2017.

**Table 2**  
**Changes in Net Position**

	Governmental Activities	
	2018	2017
<b>Revenues</b>		
<i>Program Revenues:</i>		
Charges for Services	\$ 1,173,056	\$ 1,051,667
Operating Grants	1,395,832	1,640,702
Capital Grants	59,805	20,593
<i>Total Program Revenues</i>	<u>2,628,693</u>	<u>2,712,962</u>
<i>General Revenues:</i>		
Property Taxes	6,121,543	6,116,627
Grants and Entitlements Not Restricted	7,428,105	7,292,993
Shared Sales Tax	306,434	265,873
Other	76,185	165,737
<i>Total General Revenues</i>	<u>13,932,267</u>	<u>13,841,230</u>
<i>Total Revenues</i>	<u>16,560,960</u>	<u>16,554,192</u>
<b>Program Expenses</b>		
Instruction:		
Regular	4,042,869	8,250,678
Special	1,291,395	2,040,629
Vocational	79,572	324,522
Support Services:		
Pupils	240,349	504,265
Instructional Staff	214,221	395,927
Board of Education	74,148	90,590
Administration	759,461	1,176,336
Fiscal	412,544	460,648
Business	33,009	32,551
Operation and Maintenance of Plant	1,064,259	129,598
Pupil Transportation	997,036	1,127,488
Central	64,294	116,924
Operation of Non-Instructional Services:		
Food Service Operations	423,872	444,687
Community Services	33,246	143,483
Extracurricular Activities	389,475	561,098
Debt Service:		
Interest and Fiscal Charges	45,325	57,273
<i>Total Expenses</i>	<u>10,165,075</u>	<u>15,856,697</u>
<i>Increase (Decrease) in Net Position</i>	<u>6,395,885</u>	<u>697,495</u>

**Black River Local School District**  
**Medina County, Ohio**  
*Management's Discussion and Analysis*  
*For Fiscal Year Ended June 30, 2018*  
*(Unaudited)*

---

The information necessary to restate the 2017 beginning balances and the 2017 OPEB expense amounts for the effects of the initial implementation of GASB 75 is not available. Therefore, 2017 functional expenses still include OPEB expense of \$29,069 computed under GASB 45. GASB 45 required recognizing pension expense equal to the contractually required contributions to the plan. Under GASB 75, OPEB expense represents additional amounts earned, adjusted by deferred inflows/outflows. The contractually required contribution is no longer a component of OPEB expense. Under GASB 75, the 2018 statements report negative OPEB expense of \$561,542. Consequently, in order to compare 2018 total program expenses to 2017, the following adjustments are needed:

Total 2018 Program Expenses under GASB 75		\$ 10,165,075
Negative OPEB Expense under GASB 75		561,542
2018 Contractually Required Contribution		38,049
Adjusted 2018 Program Expenses		10,764,666
Total 2017 Program Expenses under GASB 45		15,856,697
Decrease in Program Expenses not Related to OPEB		\$ (5,092,031)

The previously discussed decrease in NPL and NOL, substantially decreased all instructional and support services expenses compared to fiscal year 2017.

The increase in operations and maintenance of plant expenses was a result of multiple smaller project being capitalized in 2017.

The Statement of Activities shows the cost of program services and the charges for services and grants offsetting those services. Table 3 shows, for governmental activities, the total cost of services and the net cost of services. That is, it identifies the cost of these services supported by tax revenue and unrestricted State entitlements.

*This space intentionally left blank*

**Black River Local School District**  
**Medina County, Ohio**  
*Management's Discussion and Analysis*  
*For Fiscal Year Ended June 30, 2018*  
*(Unaudited)*

**Table 3**  
**Governmental Activities**

	Total Cost of Service		Net Cost of Service	
	2018	2017	2018	2017
Instruction:				
Regular	\$ 4,042,869	\$ 8,250,678	\$ 3,344,421	\$ 7,560,771
Special	1,291,395	2,040,629	209,024	869,189
Vocational	79,572	324,522	(68,483)	197,597
Support Services:				
Pupils	240,349	504,265	240,349	503,293
Instructional Staff	214,221	395,927	164,434	300,346
Board of Education	74,148	90,590	74,148	90,590
Administration	759,461	1,176,336	734,663	1,136,163
Fiscal	412,544	460,648	412,544	460,110
Business	33,009	32,551	33,009	32,551
Operation and Maintenance of Plant	1,064,259	129,598	1,064,259	129,227
Pupil Transportation	997,036	1,127,488	933,547	1,053,290
Central	64,294	116,924	64,294	116,924
Operation of Non-Instructional Services:				
Food Service Operations	423,872	444,687	108,678	99,278
Community Services	33,246	143,483	30,094	143,316
Extracurricular Activities	389,475	561,098	146,076	393,817
Debt Service:				
Interest and Fiscal Charges	45,325	57,273	45,325	57,273
<i>Total Expenses</i>	<b>\$ 10,165,075</b>	<b>\$ 15,856,697</b>	<b>\$ 7,536,382</b>	<b>\$ 13,143,735</b>

The dependence upon general revenues for governmental activities is apparent. About 74% of governmental activities are supported through taxes and other general revenues; such revenues are 84% of total governmental revenues. The community, as a whole, is by far the primary support for the School District students.

The total and net cost of services changes were primarily caused by the change in COLA related to NPL as previously discussed.

***Governmental Funds***

Information about the School District's major funds starts on page 18. These funds are accounted for using the modified accrual basis of accounting. The net change in fund balance for the fiscal year was an increase of \$333,928 for all governmental funds with the most significant increase in other governmental funds.

The general fund's net change in fund balance for fiscal year 2018 was an increase of \$149,188. This increase was due to an increase in collection of property taxes.



**Black River Local School District**  
**Medina County, Ohio**  
*Management's Discussion and Analysis*  
*For Fiscal Year Ended June 30, 2018*  
*(Unaudited)*

***General Fund Budgeting Highlights***

The School District's budget is prepared according to Ohio law and is based on accounting for certain transactions on a basis of cash receipts, disbursements, and encumbrances. The most significant budgeted fund is the general fund.

During the course of fiscal year 2018, the School District amended its general fund budget. The School District uses site-based budgeting and budgeting systems are designed to tightly control total site budgets but provide flexibility for site management.

For the general fund, actual budget basis revenue of \$12,903,891 was higher than the final budget basis revenue by \$451,684. Most of this difference is due to an underestimation of property tax revenue.

Final expenditure appropriations were \$575,001 higher than original appropriations due to an increased estimate for regular instruction. Final expenditure appropriations of \$13,312,404 were \$48,343 higher than the actual expenditures of \$13,264,061 since the School District budgets conservatively to allow for unexpected fluctuations.

There were no significant variances to discuss within other financing sources and uses.

***Capital Assets and Debt Administration***

**Capital Assets**

At the end of fiscal year 2018, the School District had \$9,124,960 invested in capital assets. Table 4 shows fiscal year 2018 balances compared with 2017.

**Table 4**  
**Capital Assets at June 30**  
**(Net of Depreciation)**

	Governmental Activities	
	2018	Restated 2017
Land	\$ 437,361	\$ 437,361
Land Improvements	437,304	455,793
Buildings and Improvements	7,703,059	8,098,360
Furniture, Fixtures and Equipment	209,331	219,840
Vehicles	337,905	349,212
<i>Totals</i>	\$ 9,124,960	\$ 9,560,566

The \$435,606 decrease in capital assets was attributable to current year depreciation and disposals exceeding additional purchases. See Note 9 for more information about the capital assets of the School District.

**Black River Local School District**  
**Medina County, Ohio**  
*Management's Discussion and Analysis*  
*For Fiscal Year Ended June 30, 2018*  
*(Unaudited)*

**Debt**

At June 30, 2018, the School District had \$1,326,000 in debt outstanding. See Note 10 for additional details. Table 5 summarizes debt outstanding.

**Table 5**  
**Outstanding Debt at Year End**

	Governmental Activities	
	2018	2017
Series 2011 School Improvement Refunding Bond	\$ 770,000	\$ 1,140,000
Energy Conservation Note	556,000	594,000
<i>Total</i>	<u>\$ 1,326,000</u>	<u>\$ 1,734,000</u>

***Current Issues***

Black River Local School District is a rural school district that encompasses 125 square miles in southwestern Medina, southern Lorain and northern Ashland counties. The state foundation funding formula is the primary funding source of education to the District and represents approximately 45% of revenue. This funding calculation is affected by local property valuation changes and as valuations increase, the state funding decreases. The District saw significant decreases in property values from 2009 through 2012 and, while values are increasing, they have not yet fully recovered. Another significant factor in this calculation is student enrollment; over the last 5 years enrollment has fallen from 1,749 students in fiscal year 2009 to 1,244 in fiscal year 2018 which impacts State foundation funding based on the District's average daily membership. However, the District is currently on the State guarantee, so until the provision is reduced or revoked, our State funding will remain constant. The general economic downturn has also negatively impacted the District. Decreasing revenues, property values and student numbers coupled with increasing expenses has challenged the District financially. As the state of Ohio struggles to balance their budget, the outlook for public education is grim.

In November 2017 voters supported the renewal of our emergency levy. The \$1.6 million generated annually by this five year emergency levy is necessary to maintain the current programs and instructional services for the District's students.

Approximately 68% of the general fund budget is expended for employee wages and fringe benefits. These costs, including health benefits, are expected to increase at a rate almost double to that of revenue growth. As expenditures continue to increase at rates exceeding revenue growth, the District is challenged to monitor its budget so as to continue to strive for academic excellence while remaining financially sound. The aging facilities require increasing funds for updates and general maintenance. In fiscal year 2015 the District started a HB264 project in an effort to improve our building systems and reduce energy expenses. The total cost of this project was \$664,594, which is expected to be recovered over 14 years.

**Black River Local School District**  
**Medina County, Ohio**  
*Management's Discussion and Analysis*  
*For Fiscal Year Ended June 30, 2018*  
*(Unaudited)*

---

***Contacting the School District's Financial Management***

This financial report is designed to provide our citizens, taxpayers, investors, and creditors with a general overview of the School District's finances and to show the School District's accountability for the money it receives. If you have any questions about this report or need additional financial information, contact Connie I. Hange, Treasurer of Black River Local School District, 257-A County Road 40, Sullivan, Ohio 44880.

**This page intentionally left blank.**

**Black River Local School District**  
**Medina County, Ohio**  
*Statement of Net Position*  
*June 30, 2018*

	Governmental Activities
<b>Assets</b>	
Equity in Pooled Cash and Investments	\$ 3,487,951
Receivables:	
Accounts	36,911
Intergovernmental	153,139
Sales Tax	228,303
Property Taxes	6,115,660
Nondepreciable Capital Assets	437,361
Depreciable Capital Assets (Net)	8,687,599
<i>Total Assets</i>	19,146,924
 <b>Deferred Outflows of Resources</b>	
Pension	5,323,446
OPEB	156,528
<i>Total Deferred Outflows of Resources</i>	5,479,974
 <b>Liabilities</b>	
Accounts Payable	85,236
Accrued Wages and Benefits	1,080,712
Intergovernmental Payable	354,960
Long-Term Liabilities:	
Due Within One Year	466,460
Due In More Than One Year:	
Net Pension Liability (See Note 13)	15,615,766
Net OPEB Liability (See Note 14)	3,475,526
Other Amount Due in More Than One Year	1,100,344
<i>Total Liabilities</i>	22,179,004
 <b>Deferred Inflows of Resources</b>	
Property Taxes Levied for the Next Year	4,354,106
Pension	801,645
OPEB	442,050
<i>Total Deferred Inflows of Resources</i>	5,597,801
 <b>Net Position</b>	
Net Investment in Capital Assets	8,354,960
Restricted For:	
Capital Outlay	379,769
Debt Service	532,906
Other Purposes	16,297
Unrestricted	(12,433,839)
<i>Total Net Position</i>	\$ (3,149,907)

See accompanying notes to the basic financial statements.

**Black River Local School District**  
**Medina County, Ohio**  
*Statement of Activities*  
For the Fiscal Year Ended June 30, 2018

	Program Revenues			Net (Expense)
	Expenses	Charges for Services and Sales	Operating Grants, Contributions and Interest	Revenue and Changes in Net Position
			Capital Grants and Contributions	Governmental Activities
<b>Governmental Activities</b>				
Instruction:				
Regular	\$ 4,042,869	\$ 684,784	\$ 13,664	\$ 0
Special	1,291,395	132,524	949,847	0
Vocational	79,572	68,791	79,264	0
Support Services:				
Pupils	240,349	0	0	0
Instructional Staff	214,221	0	49,787	0
Board of Education	74,148	0	0	0
Administration	759,461	0	24,798	0
Fiscal	412,544	0	0	0
Business	33,009	0	0	0
Operation and Maintenance of Plant	1,064,259	0	0	0
Pupil Transportation	997,036	0	63,489	0
Central	64,294	0	0	0
Operation of Non-Instructional Services:				
Food Service Operations	423,872	109,456	205,738	0
Community Services	33,246	0	3,152	0
Extracurricular Activities	389,475	177,501	6,093	59,805
Debt Service:				
Interest and Fiscal Charges	45,325	0	0	0
<b>Total</b>	<b>\$ 10,165,075</b>	<b>\$ 1,173,056</b>	<b>\$ 1,395,832</b>	<b>\$ 59,805</b>
				<b>(7,536,382)</b>

**General Revenues**

Property Taxes Levied for:

General Purposes	5,810,498
Debt Service	311,045
Grants and Entitlements Not Restricted to Specific Programs	7,428,105
Shared Sales Tax	306,434
Gain on Sale of Capital Assets	5,006
Investment Earnings	40,135
Miscellaneous	31,044
<b>Total General Revenues</b>	<b>13,932,267</b>

*Change in Net Position*

6,395,885

*Net Position Beginning of Year (Restated - See Note 2)*

(9,545,792)

*Net Position End of Year*

\$ (3,149,907)

See accompanying notes to the basic financial statements.

**Black River Local School District**  
**Medina County, Ohio**  
*Balance Sheet*  
*Governmental Funds*  
*June 30, 2018*

	General	Other Governmental Funds	Total Governmental Funds
<b>Assets</b>			
Equity in Pooled Cash and Investments	\$ 2,668,502	\$ 819,449	\$ 3,487,951
Receivables:			
Accounts	36,911	0	36,911
Interfund	149,274	0	149,274
Intergovernmental	37,967	115,172	153,139
Sales Tax	0	228,303	228,303
Property Taxes	5,805,390	310,270	6,115,660
<i>Total Assets</i>	<u>\$ 8,698,044</u>	<u>\$ 1,473,194</u>	<u>\$ 10,171,238</u>
<b>Liabilities</b>			
Accounts Payable	\$ 63,856	\$ 21,380	\$ 85,236
Accrued Wages and Benefits	977,304	103,408	1,080,712
Intergovernmental Payable	291,700	63,260	354,960
Interfund Payable	0	149,274	149,274
<i>Total Liabilities</i>	<u>1,332,860</u>	<u>337,322</u>	<u>1,670,182</u>
<b>Deferred Inflows of Resources</b>			
Property Taxes Levied for the Next Year	4,136,315	217,791	4,354,106
Unavailable Revenue	290,930	174,802	465,732
<i>Total Deferred Inflows of Resources</i>	<u>4,427,245</u>	<u>392,593</u>	<u>4,819,838</u>
<b>Fund Balances</b>			
Nonspendable	2,716	0	2,716
Restricted	0	752,326	752,326
Committed	0	186,731	186,731
Assigned	2,157,336	0	2,157,336
Unassigned	777,887	(195,778)	582,109
<i>Total Fund Balances</i>	<u>2,937,939</u>	<u>743,279</u>	<u>3,681,218</u>
<i>Total Liabilities, Deferred Inflows of Resources and Fund Balances</i>	<u>\$ 8,698,044</u>	<u>\$ 1,473,194</u>	<u>\$ 10,171,238</u>

See accompanying notes to the basic financial statements.

**Black River Local School District**  
**Medina County, Ohio**  
*Reconciliation of Total Governmental Fund Balances to*  
*Net Position of Governmental Activities*  
*June 30, 2018*

<b>Total Governmental Fund Balances</b>		\$	3,681,218
 <i>Amounts reported for governmental activities in the statement of net position are different because:</i>			
Capital assets used in governmental activities are not financial resources and therefore are not reported in the funds.			9,124,960
Other long-term assets are not available to pay for current-period expenditures and therefore are deferred in the funds.			
Intergovernmental	\$	18,758	
Shared Sales Tax		157,418	
Property Taxes		<u>289,556</u>	465,732
The net pension and OPEB liabilities are not due and payable in the current period; therefore, the liabilities and related deferred inflows/outflows are not reported in the funds.			
Deferred Outflows - Pension		5,323,446	
Deferred Outflows - OPEB		156,528	
Net Pension Liability		(15,615,766)	
Net OPEB Liability		(3,475,526)	
Deferred Inflows - Pension		(801,645)	
Deferred Inflows - OPEB		<u>(442,050)</u>	(14,855,013)
Long-term liabilities, including bonds payable, are not due and payable in the current period and therefore are not reported in the funds.			
General Obligation Bonds		(770,000)	
Energy Conservation Note		(556,000)	
Compensated Absences		<u>(240,804)</u>	(1,566,804)
<i>Net Position of Governmental Activities</i>			<u><u>\$ (3,149,907)</u></u>

See accompanying notes to the basic financial statements.



**Black River Local School District**  
**Medina County, Ohio**  
*Statement of Revenues, Expenditures and Changes in Fund Balances*  
*Governmental Funds*  
*For the Fiscal Year Ended June 30, 2018*

	General	Other Governmental Funds	Total Governmental Funds
<b>Revenues</b>			
Property and Other Local Taxes	\$ 5,981,903	\$ 318,979	\$ 6,300,882
Shared Sales Tax	0	286,062	286,062
Intergovernmental	7,968,507	929,521	8,898,028
Investment Income	40,135	0	40,135
Tuition and Fees	868,113	0	868,113
Extracurricular Activities	82,351	95,150	177,501
Rentals	17,985	0	17,985
Charges for Services	920	109,456	110,376
Contributions and Donations	581	9,038	9,619
Miscellaneous	28,310	2,688	30,998
<i>Total Revenues</i>	<u>14,988,805</u>	<u>1,750,894</u>	<u>16,739,699</u>
<b>Expenditures</b>			
Current:			
Instruction:			
Regular	7,331,915	194,703	7,526,618
Special	1,741,419	544,222	2,285,641
Vocational	309,793	4,733	314,526
Support Services:			
Pupils	478,283	0	478,283
Instructional Staff	295,368	49,221	344,589
Board of Education	75,799	0	75,799
Administration	1,148,507	56,740	1,205,247
Fiscal	430,973	5,951	436,924
Business	29,874	3,135	33,009
Operation and Maintenance of Plant	1,086,940	39,423	1,126,363
Pupil Transportation	904,372	122,955	1,027,327
Central	64,294	0	64,294
Extracurricular Activities	129,931	342,298	472,229
Operation of Non-Instructional Services:			
Food Service Operations	94,929	432,248	527,177
Capital Outlay	48,130	0	48,130
Debt Service:			
Principal Retirement	38,000	370,000	408,000
Interest and Fiscal Charges	16,675	28,650	45,325
<i>Total Expenditures</i>	<u>14,225,202</u>	<u>2,194,279</u>	<u>16,419,481</u>
<i>Excess of Revenues Over (Under) Expenditures</i>	<u>763,603</u>	<u>(443,385)</u>	<u>320,218</u>
<b>Other Financing Sources (Uses)</b>			
Proceeds from Sale of Capital Assets	13,710	0	13,710
Transfers In	0	628,125	628,125
Transfers Out	(628,125)	0	(628,125)
<i>Total Other Financing Sources (Uses)</i>	<u>(614,415)</u>	<u>628,125</u>	<u>13,710</u>
<i>Net Change in Fund Balance</i>	149,188	184,740	333,928
<i>Fund Balances Beginning of Year</i>	<u>2,788,751</u>	<u>558,539</u>	<u>3,347,290</u>
<i>Fund Balances End of Year</i>	<u>\$ 2,937,939</u>	<u>\$ 743,279</u>	<u>\$ 3,681,218</u>

See accompanying notes to the basic financial statements.

**Black River Local School District  
Medina County, Ohio**

*Reconciliation of the Statement of Revenues, Expenditures and Changes  
in Fund Balances of Governmental Funds to the Statement of Activities  
For the Fiscal Year Ended June 30, 2018*

<b>Net Change in Fund Balances - Total Governmental Funds</b>	\$	333,928
<i>Amounts reported for governmental activities in the statement of activities are different because:</i>		
Governmental funds report capital outlays as expenditures. However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense.		
Capital Asset Additions	\$	227,631
Current Year Depreciation		<u>(654,533)</u>
		(426,902)
Governmental funds only report the disposal of capital assets to the extent proceeds are received from the sale. In the statement of activities, a gain or loss is reported for each disposal.		
		(8,704)
Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the funds.		
Property Taxes		(143,358)
Shared Sales Tax		20,372
Intergovernmental		<u>(120,564)</u>
		(243,550)
Repayment of principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position.		
General Obligation Bonds		370,000
Energy Conservation Note		<u>38,000</u>
		408,000
Contractually required contributions are reported as expenditures in governmental funds; however, the statement of net position reports these amounts as deferred outflows.		
Pension		1,063,280
OPEB		38,049
Except for amount reported as deferred inflows/outflows, changes in net pension and OPEB liabilities are reported as pension/OPEB expense in the statement of activities.		
Pension		4,688,811
OPEB		561,542
Some expenses reported in the statement of activities do not require the use of current financial resources and therefore are not reported as expenditures in governmental funds.		
Compensated Absences		<u>(18,569)</u>
<i>Change in Net Position of Governmental Activities</i>	\$	<u>6,395,885</u>

See accompanying notes to the basic financial statements.

**Black River Local School District**  
**Medina County, Ohio**  
*Statement of Revenues, Expenditures, and Changes in Fund Balance -*  
*Budget (Non-GAAP Basis) and Actual*  
*General Fund*  
*For the Fiscal Year Ended June 30, 2018*

	Budgeted Amounts			Variance with Final Budget Over (Under)
	Original	Final	Actual	
<b>Revenues</b>				
Property and Other Local Taxes	\$ 4,000,480	\$ 4,000,480	\$ 4,220,688	\$ 220,208
Intergovernmental	7,690,398	7,663,515	7,748,911	85,396
Investment Income	36,620	36,620	40,135	3,515
Tuition and Fees	730,833	730,833	851,872	121,039
Extracurricular Activities	1,650	1,650	1,735	85
Rentals	12,150	12,150	17,985	5,835
Contributions and Donations	150	150	46	(104)
Miscellaneous	6,809	6,809	22,519	15,710
<i>Total Revenues</i>	<u>12,479,090</u>	<u>12,452,207</u>	<u>12,903,891</u>	<u>451,684</u>
<b>Expenditures</b>				
Current:				
Instruction:				
Regular	6,964,663	7,539,664	7,118,677	420,987
Special	1,114,664	1,114,664	1,319,359	(204,695)
Vocational	216,622	216,622	214,522	2,100
Support Services:				
Pupils	409,696	409,696	395,485	14,211
Instructional Staff	255,873	255,873	253,987	1,886
Board of Education	59,456	59,456	79,146	(19,690)
Administration	1,068,061	1,068,061	1,183,440	(115,379)
Fiscal	312,116	312,116	341,290	(29,174)
Business	37,379	37,379	34,475	2,904
Operation and Maintenance of Plant	1,124,194	1,124,194	1,139,379	(15,185)
Pupil Transportation	858,881	858,881	916,502	(57,621)
Central	113,562	113,562	71,872	41,690
Extracurricular Activities	44,631	44,631	44,275	356
Operation of Non-Instructional Services:				
Community Services	102,389	102,389	83,347	19,042
Capital Outlay	0	0	13,630	(13,630)
Debt Service:				
Principal Retirement	38,000	38,000	38,000	0
Interest and Fiscal Charges	17,216	17,216	16,675	541
<i>Total Expenditures</i>	<u>12,737,403</u>	<u>13,312,404</u>	<u>13,264,061</u>	<u>48,343</u>
<i>Excess of Revenues Over (Under) Expenditures</i>	<u>(258,313)</u>	<u>(860,197)</u>	<u>(360,170)</u>	<u>500,027</u>
<b>Other Financing Sources (Uses)</b>				
Proceeds from Sale of Capital Assets	2,850	2,850	13,710	10,860
Advances In	19,202	19,202	0	(19,202)
<i>Total Other Financing Sources (Uses)</i>	<u>22,052</u>	<u>22,052</u>	<u>13,710</u>	<u>(8,342)</u>
<i>Net Change in Fund Balance</i>	(236,261)	(838,145)	(346,460)	491,685
<i>Fund Balance Beginning of Year</i>	1,630,176	1,630,176	1,630,176	0
Prior Year Encumbrances Appropriated	164,611	164,611	164,611	0
<i>Fund Balance End of Year</i>	<u>\$ 1,558,526</u>	<u>\$ 956,642</u>	<u>\$ 1,448,327</u>	<u>\$ 491,685</u>

See accompanying notes to the basic financial statements.

**Black River Local School District**  
**Medina County, Ohio**  
*Statement of Fiduciary Net Position*  
*Fiduciary Funds*  
*June 30, 2018*

	Private Purpose Trust	Agency
<b>Assets</b>		
Equity in Pooled Cash and Investments	\$ 34,833	\$ 54,608
<i>Total Assets</i>	34,833	\$ 54,608
<b>Liabilities</b>		
Due to Other Funds	0	\$ 2,552
Intergovernmental Payable	0	24
Due to Students	0	52,032
<i>Total Liabilities</i>	0	\$ 54,608
<b>Net Position</b>		
Held in Trust for Scholarships	\$ 34,833	

See accompanying notes to the basic financial statements.

**Black River Local School District**  
**Medina County, Ohio**  
*Statement of Changes in Fiduciary Net Position*  
*Private Purpose Trust Funds*  
*For the Fiscal Year Ended June 30, 2018*

	Private Purpose Trust
<b>Additions</b>	
Gifts and Contributions	\$ 1,371
Investment Earnings	273
<i>Total Additions</i>	1,644
 <b>Deductions</b>	
Payments in Accordance with Trust Agreements	2,025
<i>Change in Net Position</i>	(381)
<i>Net Position Beginning of Year</i>	35,214
<i>Net Position End of Year</i>	\$ 34,833

See accompanying notes to the basic financial statements.

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

---

**NOTE 1 - DESCRIPTION OF THE SCHOOL DISTRICT**

The Black River Local School District (the “School District”) is located in portions of Medina County, Ashland County and Lorain County in Northeast Ohio. The School District includes all of the villages of Sullivan, Spencer, Homerville and portions of surrounding townships, covering approximately 125 square miles. The School District was organized in accordance with Sections 2 and 3, Article VI of the Constitution of the State of Ohio. Under such laws, there is no authority for a school district to have a charter or adopt local laws. The legislative power of the School District is vested in the Board of Education, consisting of five members elected at large for staggered four-year terms.

The School District operates one comprehensive school, serving grades K through 8, and one high school. Including administrators, the School District employs 64 non-certified and 99 certified full-time and part-time employees to provide services to approximately 1,244 students in grades Pre-K through 12 and various community groups.

**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

The basic financial statements of the School District have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) as applied to governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The School District’s significant accounting policies are described below.

***Reporting Entity***

The reporting entity has been defined in accordance with GASB Statement No. 14, *The Financial Reporting Entity* as amended by GASB Statement No. 39, *Determining Whether Certain Organizations Are Component Units* and GASB Statement No. 61, *The Financial Reporting Entity: Omnibus an Amendment of GASB Statements No. 14 and No. 34*. The reporting entity is composed of the primary government and component units. The primary government consists of all funds, departments, boards and agencies that are not legally separate from the School District. For the School District, this includes general operations, food service, and student related activities of the School District.

Component units are legally separate organizations for which the School District is financially accountable. The School District is financially accountable for an organization if the School District appoints a voting majority of the organization’s Governing Board and (1) the School District is able to significantly influence the programs or services performed or provided by the organization; or (2) the School District is legally entitled to or can otherwise access the organization’s resources; or (3) the School District is legally obligated or has otherwise assumed the responsibility to finance the deficits of, or provide financial support to, the organization; or (4) the School District is obligated for the debt of the organization. Component units may also include organizations that are fiscally dependent on the School District in that the School District approves the budget, the issuance of debt or the levying of taxes. Certain organizations are also included as component units if the nature and significance of the relationship between the primary government and the organization is such that exclusion by the primary government would render the primary government’s financial statements incomplete or misleading. Based upon the application of these criteria, the School District has no component units. The basic financial statements of the reporting entity include only those of the School District (the primary government).

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

---

The following organizations are described due to their relationship to the School District:

*JOINTLY GOVERNED ORGANIZATIONS*

Medina County Career Center (MCCC)

The MCCC is a separate body politic and corporate, established by the Ohio Revised Code (ORC) to provide for the vocational and special education needs of students. The MCCC accepts non-tuition students from the School District as a member school district; however, it is considered a separate political subdivision and is not considered to be part of the School District. The Board of Education of the MCCC consists of representatives from the Boards of each participating school district. Financial information can be obtained by contacting the Treasurer of the Medina County Career Center, 1101 West Liberty Street, Medina, Ohio 44256-3842.

Midland Council of Governments (the “Midland COG”)

The Midland COG is a jointly governed organization among twenty-two boards of education. The Midland COG was formed to provide efficient and cost effective computer and data processing services to member boards. Financial support for the Midland COG is provided by member fees levied according to the number of students within each member’s respective School District. The Executive Committee determines and sets the fees for all services.

Representation on the Midland COG consists of one member appointed by each member board of education. The representative shall be the Superintendent, Assistant Superintendent or Treasurer of the member district board of education. The Midland COG is governed by the Executive Committee who is elected for two year terms except the position of Fiscal Agent Superintendent which is a permanent appointment. The Executive Committee consists of seven members. The members are two Superintendents, two Treasurers, two members-at-large and the Fiscal Agent Superintendent.

*PUBLIC ENTITY RISK POOLS*

Stark County School Council of Governments Health Benefit Plan

The Stark County School Council of Governments Health Benefit Plan (Council) is a shared risk pool created pursuant to State statute for the purpose of administering health care benefits. The Council is governed by an assembly which consists of one representative from each participating school district (usually the superintendent or designee). The assembly elects officers for one year terms to serve on the Board of Directors. The assembly exercises control over the operation of the Council. All Council revenues are generated from charges for services received from the participating school districts, based on the established premiums for the insurance plans. Each school district reserves the right to terminate the plan in whole or in part, at any time. If it is terminated, no further contributions will be made, but the benefits under the insurance contract shall be paid in accordance with the terms of the contract.

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

---

Ohio School Plan

The School District participates in the Ohio School Plan (the “Plan”), an insurance purchasing pool established under Section 2744.081 of the Ohio Revised Code. The Plan is an unincorporated nonprofit association of its members which enables the participants to provide for a formalized joint insurance purchasing program for maintaining adequate insurance protection and provides risk management programs and other administrative services. The Plan’s business and affairs are conducted by a fifteen member board consisting of superintendents, treasurers, the president of Harcum-Schuett Insurance Agency, Inc., and a member of Hylant Group, Inc. Hylant Administrative Services, LLC is the Plan’s administrator and is responsible for processing claims. The Plan has an agreement with Hylant Administrative Services, LLC (HAS) to provide underwriting, claim management, risk management, accounting, system support services, sales, and marketing for the Plan. All of these services are paid for by the Plan. Hylant Administrative Services, LLC, 811 Madison Avenue, Toledo, Ohio 43624.

***Fund Accounting***

The School District uses funds to maintain its financial records during the year. A fund is defined as a fiscal and accounting entity with a self-balancing set of accounts. There are three categories of funds: governmental, proprietary and fiduciary. The School District has no proprietary funds.

***GOVERNMENTAL FUNDS***

Governmental funds are those through which most governmental functions typically are financed. Governmental fund reporting focuses on the sources, uses and balances of current financial resources. Expendable assets are assigned to the various governmental funds according to the purposes for which they may or must be used. Current liabilities are assigned to the fund from which they will be paid. The difference between governmental fund assets plus deferred outflows of resources and liabilities plus deferred inflows of resources is reported as fund balance. The following is the School District’s major governmental fund:

*General fund* - The general fund is used to account for and report all financial resources not accounted for and reported in another fund. The general fund balance is available for any purpose provided it is expended or transferred according to the general laws of Ohio.

Other governmental funds of the School District are used to account for (a) financial resources that are restricted, committed, or assigned to expenditures for capital outlays including the acquisition or construction of capital facilities and other capital assets, (b) specific revenue sources that are restricted or committed to an expenditure for specified purposes other than debt service or capital projects and (c) financial resources that are restricted, committed, or assigned to expenditure for principal and interest.



**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

---

*FIDUCIARY FUNDS*

Fiduciary fund reporting focuses on net position and changes in net position. The fiduciary fund category is split into four classifications: pension trust funds, investment trust funds, private-purpose trust funds and agency funds. Trust funds are used to account for assets held by the School District under a trust agreement for individuals, private organizations, or other governments and are therefore not available to support the School District's own programs. The School District's only trust funds are private-purpose trusts which account for scholarship programs for students. Agency funds are custodial in nature (assets equal liabilities) and do not involve measurement of results of operations. The School District's agency fund accounts for student activities.

***Basis of Presentation and Measurement Focus***

*Government-wide Financial Statements* - The statement of net position and the statement of activities display information about the School District as a whole. These statements include the financial activities of the primary government, except for fiduciary funds.

The government-wide statement of activities presents a comparison between direct expenses and program revenues for each function or program of the governmental activities of the School District. Direct expenses are those that are specifically associated with a service, program or department and therefore clearly identifiable to a particular function. Program revenues include amounts paid by the recipient of goods or services offered by the program and grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues not classified as program revenues are presented as general revenues of the School District.

The government-wide financial statements are prepared using the economic resources measurement focus. All assets, deferred outflows of resources, liabilities, and deferred inflows of resources associated with the operation of the School District are included on the statement of net position.

*Fund Financial Statements* - Fund financial statements report detailed information about the School District. The focus of governmental fund financial statements is on major funds rather than reporting funds by type. Each major fund is presented in a separate column, and all nonmajor funds are aggregated into one column. Fiduciary funds are reported by fund type.

All governmental funds are accounted for using a flow of current financial resources measurement focus. With this measurement focus, only current assets, deferred outflows of resources, liabilities, and deferred inflows of resources generally are included on the balance sheet. The statement of revenues, expenditures and changes in fund balances reports on the sources (i.e., revenues and other financing sources) and uses (i.e., expenditures and other financing uses) of current financial resources. This approach differs from the manner in which the governmental activities of the government-wide financial statements are prepared. Governmental fund financial statements therefore include a reconciliation with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds.

The private-purpose trust fund is reported using the economic resources measurement focus. Agency funds do not report a measurement focus as they do not report operations.

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

---

***Basis of Accounting***

Basis of accounting determines when transactions are recorded in the financial records and reported on the financial statements. Government-wide financial statements and the statements presented for the fiduciary funds are prepared using the accrual basis of accounting. Governmental funds use the modified accrual basis of accounting. Differences in the accrual and the modified accrual basis of accounting arise in the recognition of revenue, the recording of deferred outflows/inflows of resources, and in the presentation of expenses versus expenditures.

*Revenues - Exchange and Nonexchange Transactions* - Revenue resulting from exchange transactions, in which each party gives and receives essentially equal value, are recorded on the accrual basis when the exchange takes place. On a modified accrual basis, revenue is recorded in the fiscal year in which the resources are measurable and become available. Available means that the resources will be collected within the current fiscal year or are expected to be collected soon enough thereafter to be used to pay liabilities of the current fiscal year. For the School District, available means expected to be received within ninety days of fiscal year end.

Nonexchange transactions, in which the School District receives value without directly giving equal value in return, include property taxes, grants, entitlements and donations. On an accrual basis, revenue from property taxes is recognized in the fiscal year for which the taxes are levied (see Note 6). Revenue from grants, entitlements and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the year when the resources are required to be used or the fiscal year when use is first permitted, matching requirements, in which the School District must provide local resources to be used for a specified purpose and expenditure requirements, in which the resources are provided to the School District on a reimbursement basis. On a modified accrual basis, revenue from nonexchange transactions must also be available before it can be recognized.

Under the modified accrual basis, the following revenue sources are considered to be both measurable and available at fiscal year-end: property taxes available as an advance, shared sales taxes, grants, and student fees.

***Deferred Inflow of Resources and Deferred Outflow of Resources*** In addition to assets, the statements of financial position will sometimes report a separate section for deferred outflows of resources. Deferred outflows of resources represent a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense/expenditure) until then. For the School District, deferred outflows of resources are reported on the government-wide statement of net position for pension and OPEB.

In addition to liabilities, the statements of financial position report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. For the School District, deferred inflows of resources include property taxes, pension, OPEB and unavailable revenue. Property taxes represent amounts for which there is an enforceable legal claim as of June 30, 2018, but which were levied to finance fiscal year 2019 operations. These amounts have been recorded as a deferred inflow on both the government-wide statement of net position and governmental fund financial statements. Unavailable revenue is reported only on the governmental funds balance sheet, and represents

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

---

receivables which will not be collected within the available period. For the School District, unavailable revenue may include delinquent property taxes, sales taxes, grants and entitlements, and miscellaneous revenues. These amounts are deferred and recognized as an inflow of resources in the period the amounts become available. Deferred inflows of resources related to pension are reported on the government-wide statement of net position.

*Expenses/Expenditures* - On the accrual basis of accounting, expenses are recognized at the time they are incurred. The entitlement value of donated commodities received during the year is reported in the statement of revenues, expenditures and changes in fund balances as an expenditure with a corresponding amount reported as intergovernmental revenue.

The measurement focus of governmental fund accounting is on decreases in net financial resources (expenditures) rather than expenses. Expenditures are generally recognized in the accounting period in which the related fund liability is incurred, if measurable. Allocations of cost, such as depreciation and amortization, are not recognized in governmental funds.

***Budgetary Data***

All funds, other than agency funds, are legally required to be budgeted and appropriated. The major documents prepared are the tax budget, the appropriation resolution and the certificate of estimated resources, which are prepared on the budgetary basis of accounting. The tax budget demonstrates a need for existing or increased tax rates. The certificate of estimated resources establishes a limit on the amounts that the Board of Education may appropriate. The appropriation resolution is the Board's authorization to spend resources and sets annual limits on expenditures plus encumbrances at a level of control selected by the Board. The legal level of control has been established by the Board of Education at the fund level.

The certificate of estimated resources may be amended during the fiscal year if projected increases or decreases in revenue are identified by the School District Treasurer. The amounts reported as the original revenue budgeted amounts in the budgetary statement reflect the amounts in the certificate when the original appropriations were adopted. The amounts reported as the final revenue budgeted amounts in the budgetary statement reflect the amounts in the final amended certificate issued during fiscal year 2018.

The appropriation resolution is subject to amendment by the Board throughout the fiscal year with the restriction that appropriations may not exceed estimated resources. The amounts reported as the original budgeted amounts reflect the first appropriation for that fund that covered the entire fiscal year, including amounts automatically carried over from prior fiscal years. The amounts reported as the final budgeted amounts represent the final appropriation amounts passed by the Board during the fiscal year.

While reporting financial position, results of operations, and changes in fund balance on the basis of generally accepted accounting principles (GAAP), the budgetary basis as provided by law is based upon accounting for certain transactions on a basis of cash receipts and disbursements.

The statement of revenue, expenditures and changes in fund balance, budget (non-GAAP budgetary basis) and actual, is presented for the general fund on the budgetary basis to provide a meaningful comparison of actual results with the budget.

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

---

The major differences between the budget basis and the GAAP basis are that:

- a) Revenues and other financing sources are recorded when received in cash (budget basis) as opposed to when susceptible to accrual (GAAP basis);
- b) Expenditures and other financing uses are recorded when paid in cash (budget basis) as opposed to when the liability is incurred (GAAP basis);
- c) Encumbrances are treated as expenditures for all funds (budget) rather than as an assignment or commitment of fund balance (GAAP).
- d) Some funds are included in the general fund (GAAP basis), but have separate legally adopted budgets (budget basis).

The adjustments necessary to convert the results of operations for the fiscal year on the budget basis to the GAAP basis for the general fund is as follows:

**Net Change in Fund Balance**

GAAP Basis	\$ 149,188
Net adjustments for revenue accruals	(246,962)
Net adjustments for expenditure accruals	(321,548)
Funds budgeted elsewhere**	287,377
Adjustments for encumbrances	<u>(214,515)</u>
Budget Basis	<u>\$ (346,460)</u>

\*\*As part of Governmental Accounting Standards Board No. 54, *Fund Balance Reporting and Governmental Fund Type Definitions*, certain funds that are legally budgeted in separate special revenue funds are considered part of the general fund on a GAAP basis. This includes the public school support, emergency levy and the community services funds. In addition, the unclaimed monies fund is legally budgeted as a separate private-purpose fund but is considered part of the general fund on a GAAP basis.

***Cash and Investments***

To improve cash management, cash received by the School District is pooled. Monies for all funds are maintained in this pool. Individual fund integrity is maintained through the School District's records. Each fund's interest in the pool is presented as "equity in pooled cash and investments" on the basic financial statements.

During fiscal year 2018, investments were limited to nonnegotiable certificates of deposit. Nonparticipating investment contracts, such as nonnegotiable certificates of deposit, are reported at cost.

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

---

Under existing Ohio statutes all investment earnings are assigned to the general fund unless statutorily required to be credited to a specific fund. By policy of the Board of Education, investment earnings are assigned to the general fund and the private-purpose trust funds. Interest revenue credited to the general fund during fiscal year 2018 amounted to \$40,135, which includes \$21,795 assigned from other School District funds.

For presentation on the basic financial statements, investments of the cash management pool and investments with original maturities of three months or less at the time they are purchased by the School District are considered to be cash equivalents. Investments with an initial maturity of more than three months that are not made from the pool are reported as investments.

***Capital Assets***

General capital assets are those assets specifically related to governmental activities. These assets generally result from expenditures in the governmental funds. These assets are reported in the governmental activities column of the government-wide statement of net position, but are not reported in the fund financial statements.

All capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. Donated capital assets are recorded at their acquisition value as of the date received. The School District maintains a capitalization threshold of \$5,000. The School District does not possess any infrastructure. Improvements are capitalized; the costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not.

All reported capital assets, except land and construction in progress are depreciated. Improvements are depreciated over the remaining useful lives of the related capital assets. Depreciation is computed using the straight-line method over the following useful lives:

Depreciation	Governmental Activities Estimate Lives
Land Improvements	20 Years
Buildings and Improvements	20 - 50 Years
Furniture, Fixtures and Equipment	5 - 20 Years
Vehicles	6 - 10 Years

***Interfund Balances***

On fund financial statements, long-term interfund loans are classified as “advances to/from other funds.” On fund financial statements, receivables and payables resulting from short-term interfund loans are classified as “interfund receivables/payables.” These amounts are eliminated in the governmental column of the statement of net position.

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

---

***Compensated Absences***

Compensated absences of the School District consist of vacation leave and sick leave liabilities to the extent that payments to the employee for these absences are attributable to services already rendered and are not contingent on a specific event that is outside the control of the School District and the employee.

In accordance with the provisions of GASB Statement No. 16, *Accounting for Compensated Absence*, a liability for vacation leave is accrued if a) the employees' rights to payment are attributable to services already rendered; and b) it is probable that the employer will compensate the employees for the benefits through paid time off or other means, such as cash payment at termination or retirement. A liability for sick leave is accrued using the vesting method; i.e., the liability is based on the sick leave accumulated at the balance sheet date by those employees who are currently eligible to receive termination (severance) payments, as well as those employees expected to become eligible in the future. For purposes of establishing a liability for severance on employees expected to become eligible to retire in the future, employees age fifty seven or greater with two years of service, age fifty two or greater with seven years of service or any age with twenty seven years of service were considered expected to become eligible to retire in accordance with GASB Statement No. 16.

The total liability for vacation and sick leave payments has been calculated using pay rates in effect at June 30, 2018, and reduced to the maximum payment allowed by labor contract and/or statute, plus any additional salary related payments.

The entire compensated absence liability is reported on the government-wide financial statements.

For governmental fund financial statements, the current portion of unpaid compensated absences is the amount expected to be paid using expendable available resources. These amounts are recorded in the account "matured compensated absences payable" in the fund from which the employees who have accumulated unpaid leave are paid. The noncurrent portion of the liability is not reported.

***Accrued Liabilities and Long-Term Obligations***

All payables, accrued liabilities and long-term obligations are reported in the government-wide financial statements. In general, governmental fund payables and accrued liabilities that, once incurred, are paid in a timely manner and in full from current financial resources, are reported as obligations of the funds. However, claims and judgments, compensated absences that will be paid from governmental funds are reported as a liability in the fund financial statements only to the extent that they are due for payment during the current fiscal year. Net pension/OPEB liability should be recognized in the governmental funds to the extent that benefit payments are due and payable and the pension/OPEB plan's fiduciary net position is not sufficient for payment of those benefits.

***Fund Balance***

In accordance with Governmental Accounting Standards Board Statement No. 54, *Fund Balance Reporting and Governmental Fund Type Definitions*, the School District classifies its fund balance based on the purpose for which the resources were received and the level of constraint placed on the resources. The following categories can be used:

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

---

*Nonspendable* – The nonspendable fund balance category includes amounts that cannot be spent because they are not in spendable form, or legally or contractually required to be maintained intact. The “not in spendable form” criterion includes items that are not expected to be converted to cash. It also includes the long-term amount of loans receivable, as well as property acquired for resale, unless the use of the proceeds from the collection of those receivables or from the sale of those properties is restricted, committed or assigned.

*Restricted* – Fund balance is reported as restricted when constraints placed on the use of resources are either externally imposed by creditors (such as through debt covenants), grantors, contributors or laws or regulations of other governments or is imposed by law through constitutional provisions.

*Committed* – The committed fund balance classification includes amounts that can be used only for the specific purposes imposed by a formal action (resolution) of the School District Board of Education. Those committed amounts cannot be used for any other purpose unless the School District Board of Education removes or changes the specified use by taking the same type of action (resolution) it employed to previously commit those amounts. Committed fund balance also incorporates contractual obligations to the extent that existing resources in the fund have been specifically committed for use in satisfying those contractual requirements.

*Assigned* – Amounts in the assigned fund balance classification are intended to be used by the School District for specific purposes but do not meet the criteria to be classified as restricted or committed. In governmental funds other than the general fund, assigned fund balance represents the remaining amount that is not restricted or committed. In the general fund, assigned amounts represent intended uses established by policies of the School District Board of Education. The Board of Education has by resolution authorized the Treasurer to assign fund balance. The Board of Education may also assign fund balance as it does when appropriating fund balance to cover a gap between estimated revenue and appropriations in the subsequent year’s appropriated budget.

*Unassigned* – Unassigned fund balance is the residual classification for the general fund and includes all spendable amounts not contained in the other classifications. In other governmental funds, 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.

The School District applies restricted resources first when expenditures are incurred for purposes for which either restricted or unrestricted (committed, assigned and unassigned) amounts are available. Similarly, within unrestricted fund balance, committed amounts are reduced first followed by assigned and then unassigned amounts when expenditures are incurred for purposes for which amounts in any of the unrestricted fund balance classifications could be used.

***Net Position***

Net position represents the difference between assets and deferred outflows of resources and liabilities and deferred inflows of resources. Net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowing used for the acquisition, construction or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction or improvement of those assets or related debt also should be included in this component of net position. Net position is reported as restricted when

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

---

there are limitations imposed on its use either through the enabling legislation adopted by the School District or through external restrictions imposed by creditors, grantors or laws or regulations of other governments. At June 30, 2018, there was no net position restricted by enabling legislation.

The School District applies restricted resources first when an expense is incurred for purposes for which both restricted and unrestricted net position is available.

***Estimates***

The preparation of the basic financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the basic financial statements and accompanying notes. Actual results may differ from those estimates.

***Interfund Activity***

Transfers between governmental activities on the government-wide statements are eliminated. Exchange transactions between funds are reported as revenues in the seller funds and as expenditures/expenses in the purchaser funds. Flows of cash or goods from one fund to another without a requirement for repayment are reported as interfund transfers. Interfund transfers are reported as other financing sources/uses in governmental funds and after nonoperating revenues/expenses in proprietary funds. Repayments from funds responsible for particular expenditures/expenses to the funds that initially paid for them are not presented on the financial statements.

***Pensions and Other Postemployment Benefits (OPEB)***

For purposes of measuring the net pension/OPEB liability, deferred outflows of resources and deferred inflows of resources related to pension/OPEB, and pension/OPEB expense; information about the fiduciary net position of the pension/OPEB plans and additions to/deductions from their fiduciary net position have been determined on the same basis as they are reported by the 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. The pension/OPEB plans report investments at fair value.

***Extraordinary and Special Items***

Extraordinary items are transactions or events that are both unusual in nature and infrequent in occurrence. Special items are transactions or events that are within the control of the Board of Education and that are either unusual in nature or infrequent in occurrence. Neither type of transaction occurred during fiscal year 2018.

***Implementation of New Accounting Principles and Restatement of Net Position***

For the fiscal year ended June 30, 2018, the School District has implemented Governmental Accounting Standards Board (GASB) Statement No. 75, *Accounting and Financial reporting for Postemployment Benefits other than Pensions*, GASB Statement No. 81, *Irrevocable Split-Interest Agreements*, GASB Statement No. 85, *Omnibus 2017* and GASB Statement No. 86, *Certain Debt Extinguishments*.



**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

---

GASB Statement No. 75 requires recognition of the entire net postemployment benefits other than pensions (other postemployment benefits or OPEB) liability and a more comprehensive measure of postemployment benefits expense for OPEB provided to the employees of state and local governmental employers through OPEB plans that are administered through trusts or equivalent arrangements. The implementation of GASB Statement No. 75 resulted in the inclusion of net OPEB liability and OPEB expense components on the accrual financial statements. See below for the effect on net position as previously reported.

GASB Statement No. 81 requires that a government that receives resources pursuant to an irrevocable split-interest agreement recognize assets, liabilities, and deferred inflows of resources at the inception of the agreement. Furthermore, it requires that a government recognize assets representing its beneficial interests in irrevocable split-interest agreements that are administered by a third party, if the government controls the present service capacity of the beneficial interests. This Statement also requires that a government recognize revenue when the resources become applicable to the reporting period. The implementation of GASB Statement No. 81 did not have an effect on the financial statements of the School District.

GASB Statement No. 85 addresses a variety of topics including issues related to blending component units, goodwill, fair value measurement and application, and postemployment benefits. These changes were incorporated in the School District's fiscal year 2018 financial statements; however, there was no effect on beginning net position/fund balance.

GASB Statement No. 86 addresses the reporting and disclosure requirements of certain debt extinguishments including in-substance defeasance transactions and prepaid insurance associated with debt that is extinguished. The implementation of GASB Statement No. 86 did not have an effect on the financial statements of the School District.

Net Position, June 30, 2017	\$ (6,186,003)
Adjustments:	
Net OPEB Liability	(4,389,708)
Capital Assets	1,000,850
Deferred Outflow-Payments Subsequent to Measurement Date	29,069
Restated Net Position, July 1, 2017	\$ (9,545,792)

Other than employer contributions subsequent to the measurement date, the School District made no restatement for deferred inflows/outflows of resources as the information needed to generate these restatements was not available. The School District also had a re-valuation of its depreciable capital assets by an appraisal company, which was unrelated to GASB Statement No. 75.

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

---

**NOTE 3 – ACCOUNTABILITY**

The following funds had GAAP deficit balances at June 30, 2018:

<u>Nonmajor Governmental Funds:</u>	<u>Fund Balance</u>
Food Service	\$ 28,208
Athletics	33,636
Vocational Education Enhancement	4,533
IDEA, Part B	50,268
Title I	9,130
Miscellaneous Federal Grants	70,003

These deficits were caused by the application of generally accepted accounting principles. The general fund provides transfers to cover deficit balances in other funds; however, this is when cash is needed rather than when accruals occur.

**NOTE 4 - DEPOSITS AND INVESTMENTS**

State statutes classify monies held by the School District into three categories.

Active deposits are public deposits necessary to meet current demands on the treasury. Such monies must be maintained either as cash in the School District treasury, in commercial accounts payable or withdrawable on demand, including negotiable order of withdrawal (NOW) accounts, or in money market deposit accounts.

Inactive deposits are public deposits that the Board of Education has identified as not required for use within the current five year period of designation of depositories. Inactive deposits must either be evidenced by certificates of deposit maturing no later than the end of the current period of designation of depositories, or by savings or deposit accounts including, but not limited to, passbook accounts.

Interim deposits are deposits of interim monies. Interim monies are those monies which are not needed for immediate use, but which will be needed before the end of the current period of designation of depositories. Interim deposits must be evidenced by time certificates of deposit maturing not more than one year from the date of deposit or by savings or deposit accounts including passbook accounts.

Protection of the School District's deposits is provided by the Federal Deposit Insurance Corporation (FDIC), by eligible securities pledged by the financial institution as security for repayment, or by the financial institutions participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution.

Interim monies may be deposited or invested in the following securities:

1. United States Treasury Notes, Bills, Bonds, or any other obligation or security issued by the United States Treasury or any other obligation guaranteed as to payment of principal and interest by the United States;

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

---

2. Bonds, notes, debentures, or any other obligations or securities issued by any federal government agency or instrumentality;
3. Written repurchase agreements in the securities listed above provided that the market value of the securities subject to the repurchase agreement must exceed the principal value of the agreement by at least 2% and be marked to market daily, and that the term of the agreement must not exceed thirty days;
4. Bonds and other obligations of the State of Ohio;
5. No-load money market mutual funds consisting exclusively of obligations described in items (1) and (2) above and repurchase agreements secured by such obligations, provided that investments in securities described in this division are made only through eligible institutions;
6. The State Treasury Asset Reserve of Ohio (STAR Ohio);
7. Certain banker's acceptance and commercial paper notes for a period not to exceed one-hundred-eighty days in an amount not to exceed 40% of the interim monies available for investment at any one time; and,
8. Under limited circumstances, corporate debt interests rated in either of the two highest classifications by at least two nationally recognized rating agencies.

### **Deposits**

*Custodial Credit Risk* Custodian credit risk for deposits is the risk that in the event of a bank failure, the School District will not be able to recover deposits or collateral securities that are in the possession of an outside party.

The School District has no deposit policy for custodial risk beyond the requirements of State statute. Ohio law requires that deposits either be insured or be protected by:

- Eligible securities pledged to the School District and deposited with a qualified trustee by the financial institution as security for repayment whose market value at all times shall be at least 105 percent of the deposits being secured; or
- Participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of the State to secure the repayment of all public monies deposited in the financial institution. OPCS requires the total market value of the securities pledged to be 102 percent of the deposits being secured or a rate set by the Treasurer of State.

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

**NOTE 5 - INTERFUND ACTIVITY**

***Interfund Balances***

Interfund balances at June 30, 2018, as reported on the fund financial statements, consist of the following advances to/from other funds:

	Interfund Receivable	Interfund Payable
General Fund	\$ 149,274	\$ 0
Nonmajor Governmental Funds:		
ECSE	0	2,443
Misc. Federal Grants	0	70,153
Title VI-B	0	26,677
Title I	0	26,987
Improving Teacher Quality	0	23,014
	\$ 149,274	\$ 149,274

The primary purpose of the loans is to cover costs incurred in the nonmajor governmental funds. Interfund balances between governmental funds are eliminated on the statement of net position.

***Interfund Transfers***

Interfund transfers for the year ended June 30, 2018, consisted of the following, as reported on the fund financial statements:

	Transfers In	Transfers Out
General Fund	\$ 0	\$ 628,125
Nonmajor Governmental Funds:		
Permanent Improvements	200,000	0
Food Service	135,000	0
Athletics	293,125	0
	\$ 628,125	\$ 628,125

Interfund transfers between governmental funds are eliminated for reporting in the statement of activities. Transfers were made to move unrestricted balances to support programs and projects accounted for in other funds.

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

---

**NOTE 6 - PROPERTY TAXES**

Property taxes are levied and assessed on a calendar year basis while the School District fiscal year runs from July through June. First half tax collections are received by the School District in the second half of the fiscal year. Second half tax distributions occur in the first half of the following fiscal year.

Property taxes include amounts levied against all real and public utility property located in the School District. Real property tax revenue received in calendar year 2018 represents collections of calendar year 2017 taxes. Real property taxes received in calendar year 2018 were levied after April 1, 2017, on the assessed value listed as of January 1, 2017, the lien date. Assessed values for real property taxes are established by State law at 35 percent of appraised market value. Real property taxes are payable annually or semi-annually. If paid annually, payment is due December 31; if paid semiannually, the first payment is due December 31 with the remainder payable by June 20. Under certain circumstances, State statute permits alternate payment dates to be established.

Public utility property tax revenue received in calendar year 2018 represents collections of calendar year 2017 taxes. Public utility real and tangible personal property taxes received in calendar year 2018 became a lien December 31, 2016, were levied after April 1, 2017 and are collected in 2018 with real property taxes. Public utility real property is assessed at 35 percent of true value; public utility tangible personal property currently is assessed at varying percentages of true value.

The School District receives property taxes from Ashland, Lorain and Medina County. The County Auditor periodically advances to the School District its portion of the taxes collected. Second-half real property tax payments collected by the County by June 30, 2018, are available to finance fiscal year 2018 operations. The amount of second-half real property taxes available for advance at fiscal year-end can vary based on the date the tax bills are sent.

Accrued property taxes receivable includes real property, public utility property and delinquent tangible personal property taxes which are measurable as of June 30, 2018 and for which there is an enforceable legal claim. Although total property tax collections for the next fiscal year are measurable, only the amount of real property taxes available as an advance at June 30 was levied to finance current fiscal year operations and is reported as revenue at fiscal year-end. The portion of the receivable not levied to finance current fiscal year operations is offset by a credit to deferred inflows of resources.

On the accrual basis of accounting, collectible delinquent property taxes have been recorded as a receivable and revenue, while on a modified accrual basis of accounting the revenue has been reported as a deferred inflow of resources.

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

The assessed values upon which the fiscal year 2018 taxes were collected are:

	2017 Second Half Collections		2018 First Half Collections	
	Amount	Percent	Amount	Percent
Real Estate	\$ 192,386,510	91.52%	\$ 195,524,580	91.24%
Public Utility Personal Property	17,831,850	8.48%	18,775,390	8.76%
	\$ 210,218,360	100.00%	\$ 214,299,970	100.00%
Full Tax Rate per \$1,000 of assessed value	\$ 53.60		\$ 53.60	

**NOTE 7 - SHARED SALES TAX REVENUE**

During 2007, the voters of Medina County passed an additional one-half percentage tax to be used for capital improvements at all school districts within the County. Collection began in October 2007. Vendor collections of the tax are paid to the State Treasurer by the twenty-third day of the month following collection. The State Tax Commissioner certifies the amount of the tax to be returned to the County. The County then allocates this tax to the school districts within the County based on the student enrollment number. During fiscal year 2018, the School District recorded shared sales tax revenue of \$286,062 in the capital grants fund (a nonmajor governmental fund).

**NOTE 8 – RECEIVABLES**

Receivables at June 30, 2018 consisted of taxes, accounts, interfund, and intergovernmental grants and entitlements. All receivables are considered collectible in full due to the ability to foreclose for the nonpayment of taxes, the stable condition of state programs and the current year guarantee of federal funds. All receivables are expected to be collected within the subsequent year.

*This space intentionally left blank*

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

**NOTE 9 - CAPITAL ASSETS**

Capital asset activity for fiscal year 2018 is as follows:

	Restated Balance July 1, 2017	Additions	Deletions	Balance June 30, 2018
<b>Governmental Activities</b>				
<i>Capital Assets, Not Being Depreciated</i>				
Land	\$ 437,361	\$ 0	\$ 0	\$ 437,361
<i>Total Capital Assets, Not Being Depreciated</i>	<u>437,361</u>	<u>0</u>	<u>0</u>	<u>437,361</u>
<i>Capital Assets, Being Depreciated</i>				
Land Improvements	1,951,142	59,805	(49,719)	1,961,228
Buildings and Improvements	16,393,762	46,742	0	16,440,504
Furniture, Fixtures and Equipment	1,304,329	31,374	0	1,335,703
Vehicles	1,347,649	89,710	(55,069)	1,382,290
<i>Total Capital Assets, Being Depreciated</i>	<u>20,996,882</u>	<u>227,631</u>	<u>(104,788)</u>	<u>21,119,725</u>
<i>Accumulated Depreciation</i>				
Land Improvements	(1,495,349)	(69,590)	41,015	(1,523,924)
Buildings and Improvements	(8,295,402)	(442,043)	0	(8,737,445)
Furniture, Fixtures and Equipment	(1,084,489)	(41,883)	0	(1,126,372)
Vehicles	(998,437)	(101,017)	55,069	(1,044,385)
<i>Total Accumulated Depreciated</i>	<u>(11,873,677)</u>	<u>(654,533)</u>	<u>96,084</u>	<u>(12,432,126)</u>
<i>Total Capital Assets Being Depreciated, Net</i>	<u>9,123,205</u>	<u>(426,902)</u>	<u>(8,704)</u>	<u>8,687,599</u>
<i>Governmental Activities, Capital Assets, Net</i>	<u>\$ 9,560,566</u>	<u>\$ (426,902)</u>	<u>\$ (8,704)</u>	<u>\$ 9,124,960</u>

Depreciation expense was charged to governmental functions as follows:

Instruction:	
Regular	\$ 479,316
Support Services:	
Instructional Staff	255
Administration	569
Operations and Maintenance of Plant	8,908
Pupil Transportation	108,813
Operation of Non-Instructional Services:	
Food Service	7,443
Extracurricular Activities	49,229
Total Depreciation	<u>\$ 654,533</u>

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

**NOTE 10 - LONG-TERM OBLIGATIONS**

During the fiscal year 2018, the following changes occurred in governmental activities long-term obligations.

	Restated Balance July 1, 2017	Additions	Deductions	Balance June 30, 2018	Amount Due Within One Year
<i>Governmental Activities:</i>					
<b>General Obligation Bonds:</b>					
Series 2011 School Improvement Refunding Bonds-Curent Interest	\$ 1,140,000	\$ 0	\$ 370,000	\$ 770,000	\$ 380,000
Energy Conservation Notes	594,000	0	38,000	556,000	39,000
<b>Total General Obligation Bonds</b>	<u>1,734,000</u>	<u>0</u>	<u>408,000</u>	<u>1,326,000</u>	<u>419,000</u>
<b>Other Long-Term Liabilities:</b>					
Net Pension Liability	21,731,050	0	6,115,284	15,615,766	0
Net OPEB Liability	4,389,708	0	914,182	3,475,526	0
Compensated Absences Payable	222,235	69,409	50,840	240,804	47,460
<b>Total Long Term Liabilities</b>	<u>\$ 28,076,993</u>	<u>\$ 69,409</u>	<u>\$ 7,488,306</u>	<u>\$ 20,658,096</u>	<u>\$ 466,460</u>

*Compensated Absences:* Compensated absences will be paid from the fund from which the employee's salary is paid which, for the School District, is primarily the general fund.

*Net Pension/OPEB Liability:* There is no repayment schedule for the net pension liability and net OPEB liability; however, employer pension and OPEB contributions are made from the General Fund. For additional information related to the net pension liability and net OPEB liability see Notes 13 and 14.

*Series 2011 School Improvement Refunding Bonds:* On April 1, 2001, the School District issued general obligation bonds (Series 2001 School Improvement Refunding Bonds) to advance refund the callable portion of the previously issued Series 1994 School Improvement General Obligation Bonds (principal \$4,780,000; interest rate ranging from 4.35% to 4.90%; stated maturity December 1, 2019). \$5,225,581 of the issuance proceeds were used to purchase securities which were placed in an irrevocable trust to provide resources for all future debt service payments on the refunded debt, which was called for redemption on December 1, 2004, at a cost of 102% of par value, plus accrued interest. This refunded debt is considered defeased (in-substance). Payments of principal and interest relating to these notes are recorded as expenditures in the debt service fund.

On May 30, 2011, the School District issued par value \$3,130,000 general obligation bonds (Series 2011 School Improvement Refunding Bonds) to refund the callable Series 2001 School Improvement Refunding Bond. This refunded debt is considered defeased (in-substance). The interest rate on the current interest bonds is 3.00%. Interest payments on the current interest bonds are due on June 1 and December 1 of each year. The final maturity stated on the issue is December 1, 2019.



**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

Principal and interest requirements to retire Series 2011 School Improvement Refunding Bonds outstanding at June 30, 2018 are as follows:

Fiscal Year Ending June 30,	Current Interest Bonds		
	Principal	Interest	Total
2019	\$ 380,000	\$ 17,400	\$ 397,400
2020	390,000	5,850	395,850
	<u>\$ 770,000</u>	<u>\$ 23,250</u>	<u>\$ 793,250</u>

*Energy Conservation Notes:* In fiscal year 2015, the School District issued \$664,594 in energy conservation notes. The energy conservation notes bear an annual interest rate of 2.90% and mature on December 1, 2029. Energy conservation notes outstanding are general obligations of the School District, for which the School District's full faith and credit are pledged for repayment. Accordingly, these notes are accounted for in the statement of net position. Payments of principal and interest relating to these notes are recorded as expenditures in the general fund.

The following is a summary of the School District's future annual debt service requirements to maturity for the energy conservation notes:

Fiscal Year Ending June 30,	Principal	Interest	Total
2019	\$ 39,000	\$ 15,558	\$ 54,558
2020	41,000	14,398	55,398
2021	42,000	13,195	55,195
2022	43,000	11,962	54,962
2023	45,000	10,686	55,686
2024-2028	241,000	33,047	274,047
2029-2030	105,000	3,060	108,060
	<u>\$ 556,000</u>	<u>\$ 101,906</u>	<u>\$ 657,906</u>

**NOTE 11 - OTHER EMPLOYEE BENEFITS**

***Compensated Absences***

The criteria for determining vacation and sick leave benefits are derived from negotiated agreements and State laws. Classified employees earn ten to thirty days of vacation per year, depending upon length of service. Vacation credit is earned one year and taken in the next. An employee may elect to carry over credit from one year to the next but may not schedule or accumulate more than five weeks in any one calendar year. Teachers do not earn vacation time.

Each employee earns sick leave at the rate of one and one-fourth days per month. Upon retirement, payment is made for twenty-five percent of the total sick leave accumulation, up to a maximum accumulation of eighty days for both certified and classified employees with ten or more years of service with the School District. An employee receiving such payment must meet the retirement provisions set by STRS Ohio and SERS.

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

---

***Health Insurance***

The School District is a member of the Stark County Schools Council of Governments Health Benefit Plan (the “Council”); a public entity risk pool that currently operates as a common risk management and health insurance program for member school districts. The School District pays a monthly premium to the pool for health, prescription drug, and dental coverage. The pool agreement provides that the Council will be self-sustaining through member premiums, and the pool has purchased stop-loss coverage from private insurance carriers to cover claims in excess of \$200,000 for any employee in a year or to cover aggregate claims in excess of 120% of the prior year’s total claims. Individual coverage per person cannot exceed \$1,000,000 in claims during his or her lifetime.

**NOTE 12 - RISK MANAGEMENT**

***Comprehensive***

The School District is exposed to various risks of loss related to torts, theft of, damage to, and destruction of assets, injuries to employees and natural disasters. During fiscal year 2018, the School District purchased insurance coverage through the Ohio School Plan.

***Ohio School Plan***

The School District is a member of the Ohio School Plan, an unincorporated non-profit association providing a formalized, jointly administered self-insurance risk management program and other administrative services to 278 participating Ohio schools (“Members”). Pursuant to Section 2744.081 of the Ohio Revised Code, the Ohio School Plan is deemed a separate legal entity. The Ohio School Plan provides property, general liability, educator’s legal liability, automobile, and violence coverages, modified for each member’s needs. The Ohio School Plan pays judgments, settlements and other expenses resulting from covered claims that exceed the member’s specific deductible.

The Ohio School Plan issues its own policies and reinsures the School Plan with reinsurances carriers. Only if the Ohio School Plan’s paid liability loss ratio exceeds 65% and is less than 80% does the Ohio School Plan contribute to paid claims (see the Ohio School Plan’s audited financial statements on the website for more details). The individual members are responsible for their self-retention (deductible) amounts, which vary from member to member.

The Ohio School Plan’s audited financial statements conform with generally accepted accounting principles, and reported the following assets, liabilities and members’ equity at December 31, 2017, 2016 and 2015:

	2017	2016	2015
Assets	\$ 11,441,994	\$ 10,507,059	\$ 9,313,853
Liabilities	4,503,476	3,853,671	3,956,512
Members' Equity	6,938,518	6,653,388	5,357,341

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

---

You can read the complete audited financial statements for The Ohio School Plan at its website, [www.ohioschoolplan.org](http://www.ohioschoolplan.org) under “*Financials*”. Settled claims have not exceeded this commercial coverage in any of the past three years and there has been no significant reduction in insurance coverage from the prior fiscal year.

***Workers’ Compensation***

The School District pays the State Workers’ Compensation System a premium for employee injury coverage. The premium is calculated by multiplying the monthly total gross payroll by a factor that the State calculates. The School District does not utilize a third party administrator for premium remittance.

**NOTE 13 - DEFINED BENEFIT PENSION PLANS**

***Net Pension Liability***

The net pension liability reported on the statement of net position represents a liability to employees for pensions. Pensions are a component of exchange transactions—between an employer and its employees—of salaries and benefits for employee services. Pensions are provided to an employee—on a deferred-payment basis—as part of the total compensation package offered by an employer for employee services each financial period. The obligation to sacrifice resources for pensions is a present obligation because it was created as a result of employment exchanges that already have occurred.

The net pension liability represents the School District’s proportionate share of each pension plan’s collective actuarial present value of projected benefit payments attributable to past periods of service, net of each pension plan’s fiduciary net position. The net pension liability calculation is dependent on critical long-term variables, including estimated average life expectancies, earnings on investments, cost of living adjustments and others. While these estimates use the best information available, unknowable future events require adjusting this estimate annually.

Ohio Revised Code limits the School District’s obligation for this liability to annually required payments. The School District cannot control benefit terms or the manner in which pensions are financed; however, the School District does receive the benefit of employees’ services in exchange for compensation including pension.

GASB 68 assumes the liability is solely the obligation of the employer, because (1) they benefit from employee services; and (2) State statute requires all funding to come from these employers. All contributions to date have come solely from these employers (which also includes costs paid in the form of withholdings from employees). State statute requires the pension plans to amortize unfunded liabilities within 30 years. If the amortization period exceeds 30 years, each pension plan’s board must propose corrective action to the State legislature. Any resulting legislative change to benefits or funding could significantly affect the net pension liability. Resulting adjustments to the net pension liability would be effective when the changes are legally enforceable.

The proportionate share of each plan’s unfunded benefits is presented as a long-term *net pension liability* on the accrual basis of accounting. Any liability for the contractually-required pension contribution outstanding at the end of the year is included in *intergovernmental payable* on both the accrual and modified accrual bases of accounting.

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

***Plan Description - School Employees Retirement System (SERS)***

Plan Description – School District non-teaching employees participate in SERS, a statewide, cost-sharing multiple-employer defined benefit pension plan administered by SERS. SERS provides retirement, disability and survivor benefits to plan members and beneficiaries. Authority to establish and amend benefits is provided by Ohio Revised Code Chapter 3309. SERS issues a publicly available, stand-alone financial report that includes financial statements, required supplementary information and detailed information about SERS’ fiduciary net position. That report can be obtained by visiting the SERS website at [www.ohsers.org](http://www.ohsers.org) under Employers/Audit Resources.

Age and service requirements for retirement are as follows:

	Eligible to Retire on or before August 1, 2017*	Eligible to Retire on or after August 1, 2017
Full Benefits	Any age with 30 years of service credit	Age 67 with 10 years of service credit; or Age 57 with 30 years of service credit
Actuarially Reduced Benefits	Age 60 with 5 years of service credit Age 55 with 25 years of service credit	Age 62 with 10 years of service credit; or Age 60 with 25 years of service credit

\*Members with 25 years of service credit as of August 1, 2017, will be included in this plan.

Annual retirement benefits are calculated based on final average salary multiplied by a percentage that varies based on year of service; 2.2 percent for the first 30 years of service and 2.5 percent for years of service credit over 30. Final average salary is the average of the highest three years of salary.

When a benefit recipient has received benefits for 12 months, an annual COLA is provided. This COLA is calculated on the base retirement benefit at the date of retirement and is not compounded. For those retiring prior to January 7, 2013, the COLA will continue to be a three percent simple annual COLA. For those retiring after January 7, 2013, beginning in calendar year 2019, the COLA will be based on the average percentage increase in the Consumer Price Index, capped at three percent.

Funding Policy – Plan members are required to contribute 10 percent of their annual covered salary and the School District is required to contribute 14 percent of annual covered payroll. The contribution requirements of plan members and employers are established and may be amended by the SERS’ Retirement Board up to statutory maximum amounts of 10 percent for plan members and 14 percent for employers. The Retirement Board, acting with the advice of the actuary, allocates the employer contribution rate among four of the System’s funds (Pension Trust Fund, Death Benefit Fund, Medicare B Fund, and Health Care Fund). For the fiscal year ended June 30, 2018, the allocation to pension, death benefits, and Medicare B was 13.5 percent. SERS allocated 0.5 percent of employer contributions to the Health Care Fund for fiscal year 2018.

The School District’s contractually required contribution to SERS was \$242,466 for fiscal year 2018. Of this amount, \$162,878 is reported as an intergovernmental payable.

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

---

***Plan Description - State Teachers Retirement System (STRS)***

Plan Description – School District licensed teachers and other faculty members participate in STRS Ohio, a cost-sharing multiple-employer public employee retirement system administered by STRS. STRS provides retirement and disability benefits to members and death and survivor benefits to beneficiaries. STRS issues a stand-alone financial report that includes financial statements, required supplementary information and detailed information about STRS’ fiduciary net position. That report can be obtained by writing to STRS, 275 E. Broad St., Columbus, OH 43215-3771, by calling (888) 227-7877, or by visiting the STRS Web site at [www.strsoh.org](http://www.strsoh.org).

New members have a choice of three retirement plans; a Defined Benefit (DB) Plan, a Defined Contribution (DC) Plan and a Combined Plan. Benefits are established by Ohio Revised Code Chapter 3307. The DB plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation was 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. Members are eligible to retire at age 60 with five years of qualifying service credit, or at age 55 with 26 years of service, or 31 years of service regardless of age. Eligibility changes will be phased in until August 1, 2026, when retirement eligibility for unreduced benefits will be five years of service credit and age 65, or 35 years of service credit and at least age 60.

The DC Plan allows members to place all their member contributions and 9.5 percent of the 14 percent employer contributions into an investment account. Investment allocation decisions are determined by the member. The remaining 4.5 percent of the 14 percent employer rate is allocated to the defined benefit unfunded liability. A member is eligible to receive a retirement benefit at age 50 and termination of employment. The member may elect to receive a lifetime monthly annuity or a lump sum withdrawal.

The Combined Plan offers features of both the DB Plan and the DC Plan. In the Combined Plan, 12 percent of the 14 percent member rate goes to the DC Plan and the remaining 2 percent is applied to the DB Plan. Member contributions to the DC Plan are allocated among investment choices by the member, and contributions to the DB Plan from the employer and the member are used to fund the defined benefit payment at a reduced level from the regular DB Plan. The defined benefit portion of the Combined Plan payment is payable to a member on or after age 60 with five years of service. The defined contribution portion of the account may be taken as a lump sum payment or converted to a lifetime monthly annuity after termination of employment at age 50 or later.

New members who choose the DC plan or Combined Plan will have another opportunity to reselect a permanent plan during their fifth year of membership. Members may remain in the same plan or transfer to another STRS plan. The optional annuitization of a member’s defined contribution account or the defined contribution portion of a member’s Combined Plan account to a lifetime benefit results in STRS bearing the risk of investment gain or loss on the account. STRS has therefore included all three plan options as one defined benefit plan for GASB 68 reporting purposes.

A DB or Combined Plan member with five or more years of credited service who is determined to be disabled may qualify for a disability benefit. Eligible survivors of members who die before service retirement may qualify for monthly benefits. New members on or after July 1, 2013, must have at least ten years of qualifying service credit to apply for disability benefits. Members in the DC Plan who become disabled are entitled only to their account balance. If a member of the DC Plan dies before

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

retirement benefits begin, the member's designated beneficiary is entitled to receive the member's account balance.

Funding Policy – Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. For the fiscal year ended June 30, 2018, plan members were required to contribute 14 percent of their annual covered salary. The School District was required to contribute 14 percent; the entire 14 percent was the portion used to fund pension obligations. The fiscal year 2018 contribution rates were equal to the statutory maximum rates.

The School District's contractually required contribution to STRS was \$820,814 for fiscal year 2018. Of this amount, \$141,311 is reported as an intergovernmental payable.

***Pension Liabilities, Pension Expense, and Deferred Outflows/Inflows of Resources Related to Pensions***

The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an independent actuarial valuation as of that date. The School District's employer allocation percentage of the net pension liability was based on the employer's share of employer contributions in the pension plan relative to the total employer contributions of all participating employers. Following is information related to the proportionate share and pension expense:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the Net Pension Liability:			
Current Measurement Date	0.05221160%	0.05260419%	
Prior Measurement Date	<u>0.05265330%</u>	<u>0.05340814%</u>	
Change in Proportionate Share	<u>-0.00044170%</u>	<u>-0.00080395%</u>	
Proportionate Share of the Net			
Pension Liability	\$ 3,119,528	\$ 12,496,238	\$ 15,615,766
Pension Expense	\$ 44,639	\$ (4,733,450)	\$ (4,688,811)

Deferred outflows/inflows of resources represent the effect of changes in the net pension liability due to the difference between projected and actual investment earnings, differences between expected and actual actuarial experience, changes in assumptions and changes in the School District's proportion of the collective net pension liability. The deferred outflows and deferred inflows are to be included in pension expense over current and future periods. The difference between projected and actual investment earnings is recognized in pension expense using a straight line method over a five year period beginning in the current year. Deferred outflows and deferred inflows resulting from changes in sources other than differences between projected and actual investment earnings are amortized over the average expected remaining service lives of all members (both active and inactive) using the straight line method. Employer contributions to the pension plan subsequent to the measurement date are also required to be reported as a deferred outflow of resources.

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

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

	SERS	STRS	Total
<b>Deferred Outflows of Resources</b>			
Differences between Expected and Actual Experience	\$ 134,255	\$ 482,546	\$ 616,801
Changes of Assumptions	161,313	2,733,065	2,894,378
Changes in Proportion and Differences between School District Contributions and Proportionate Share of Contributions	236,201	512,786	748,987
School District Contributions Subsequent to the Measurement Date	242,466	820,814	1,063,280
<b>Total Deferred Outflows of Resources</b>	<b>\$ 774,235</b>	<b>\$ 4,549,211</b>	<b>\$ 5,323,446</b>
<b>Deferred Inflows of Resources</b>			
Differences between Expected and Actual Experience	\$ 0	\$ 100,714	\$ 100,714
Net Difference between Projected and Actual Earnings on Pension Plan Investments	14,809	412,390	427,199
Changes in Proportion and Differences between School District Contributions and Proportionate Share of Contributions	19,950	253,782	273,732
<b>Total Deferred Inflows of Resources</b>	<b>\$ 34,759</b>	<b>\$ 766,886</b>	<b>\$ 801,645</b>

\$1,063,280 reported as deferred outflows of resources related to pension resulting from School District contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the fiscal year ending June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

Fiscal Year Ending June 30:	SERS	STRS	Total
2019	\$ 281,840	\$ 654,009	\$ 935,849
2020	246,473	1,215,003	1,461,476
2021	41,418	921,747	963,165
2022	(72,721)	170,752	98,031
	<b>\$ 497,010</b>	<b>\$ 2,961,511</b>	<b>\$ 3,458,521</b>

***Actuarial Assumptions - SERS***

SERS' total pension liability was determined by their actuaries in accordance with GASB Statement No. 67, as part of their annual actuarial valuation for each defined benefit retirement plan. Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts (e.g., salaries, credited service) and assumptions about the probability of occurrence of events far into the future (e.g., mortality, disabilities, retirements, employment terminations). Actuarially determined amounts are subject to continual review and potential modifications, as actual results are compared with past expectations and new estimates are made about the future.

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

---

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

Actuarial calculations reflect a long-term perspective. For a newly hired employee, actuarial calculations will take into account the employee's entire career with the employer and also take into consideration the benefits, if any, paid to the employee after termination of employment until the death of the employee and any applicable contingent annuitant. In many cases, actuarial calculations reflect several decades of service with the employer and the payment of benefits after termination.

Key methods and assumptions used in calculating the total pension liability in the latest actuarial valuation, prepared as of June 30, 2017, are presented below:

Wage Inflation	3.00 percent
Future Salary Increases, including inflation	3.50 percent to 18.20 percent
COLA or Ad Hoc COLA	2.50 percent
Investment Rate of Return	7.50 percent net of investment expense, including inflation
Actuarial Cost Method	Entry Age Normal (Level Percent of Payroll)

Mortality rates among active members were based upon the RP-2014 Blue Collar Mortality Table with fully generational projection and a five year age set-back for both males and females. Mortality among service retired members and beneficiaries were based upon the RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120 percent of male rates and 110 percent of female rates. Mortality among disabled members were based upon the RP-2000 Disabled Mortality Table, 90 percent for male rates and 100 percent for female rates, set back five years is used for the period after disability retirement.

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period ending July 1, 2010 to June 30, 2015. The assumed rate of inflation, payroll growth assumption and assumed real wage growth were reduced in the most recent actuarial valuation. The rates of withdrawal, retirement and disability updated to reflect recent experience and mortality rates were also updated.

The long-term return expectation for the Pension Plan Investments has been determined by using a building-block approach and assumes a time horizon, as defined in SERS' *Statement of Investment Policy*. A forecasted rate of inflation serves as the baseline for the return expectation. Various real return premiums over the baseline inflation rate have been established for each asset class. The long-term expected nominal rate of return has been determined by calculating an arithmetic weighted average of the expected real return premiums for each asset class, adding the projected inflation rate, and adding the expected return from rebalancing uncorrelated asset classes. The target allocation and best estimates of arithmetic real rates of return for each major assets class are summarized in the following table:



**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long Term Expected Real Rate of Return</u>
Cash	1.00 %	0.50 %
US Stocks	22.50	4.75
Non-US Stocks	22.50	7.00
Fixed Income	19.00	1.50
Private Equity	10.00	8.00
Real Assets	15.00	5.00
Multi-Asset Strategies	10.00	3.00
Total	<u>100.00 %</u>	

**Discount Rate** The total pension liability was calculated using the discount rate of 7.50 percent. The projection of cash flows used to determine the discount rate assumed the contributions from employers and from the members would be computed based on contribution requirements as stipulated by State statute. Projected inflows from investment earnings were calculated using the long-term assumed investment rate of return (7.50 percent). Based on those assumptions, the plan's fiduciary net position was projected to be available to make all future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefits to determine the total pension liability.

**Sensitivity of the School District's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate** Net pension liability is sensitive to changes in the discount rate, and to illustrate the potential impact the following table presents the School District's proportionate share of the net pension liability calculated using the discount rate of 7.50 percent, as well as what each plan's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.50 percent), or one percentage point higher (8.50 percent) than the current rate.

	<u>1% Decrease (6.50%)</u>	<u>Current Discount Rate (7.50%)</u>	<u>1% Increase (8.50%)</u>
School District's Proportionate Share of the Net Pension Liability	\$ 4,329,094	\$ 3,119,528	\$ 2,106,269

**Actuarial Assumptions - STRS**

The total pension liability in the June 30, 2017, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.50 percent
Salary Increases	12.50 percent at age 20 to 2.50 percent at age 65
Investment Rate of Return	7.45 percent, net of investment expenses, including inflation
Payroll Increases	3.00 percent
Cost-of-Living Adjustments	0.00 percent effective July 1, 2017

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

Post-retirement mortality rates for healthy retirees are based on the RP-2014 Annuitant Mortality Table with 50 percent of rates through age 69, 70 percent of rates between ages 70 and 79, 90 percent of rates between ages 80 and 84, and 100 percent of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. Post-retirement disabled mortality rates are based on the RP-2014 Disabled Mortality Table with 90 percent of rates for males and 100 percent of rates for females, projected forward generationally using mortality improvement scale MP-2016. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016.

Actuarial assumptions used in the July 1, 2017, valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

STRS' investment consultant develops an estimate range for the investment return assumption based on the target allocation adopted by the Retirement Board. The target allocation and long-term expected rate of return for each major asset class are summarized as follows:

Asset Class	Target Allocation*	Long Term Expected Real Rate of Return**
Domestic Equity	28.00 %	7.35 %
International Equity	23.00	7.55
Alternatives	17.00	7.09
Fixed Income	21.00	3.00
Real Estate	10.00	6.00
Liquidity Reserves	1.00	2.25
Total	100.00 %	

\*The target allocation percentage is effective as of July 1, 2017. Target weights will be phased in over a 24-month period concluding on July 1, 2019.

\*\*Ten year annualized geometric nominal returns, which include the real rate of return and inflation of 2.25 percent and does not include investment expenses. Over a 30-year period, STRS' investment consultant indicates that the above target allocations should generate a return above the actuarial rate of return, without net value added by management.

**Discount Rate** The discount rate used to measure the total pension liability was 7.45 percent as of June 30, 2017. The projection of cash flows used to determine the discount rate assumes member and employer contributions will be made at the statutory contribution rates in accordance with rate increases described above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Based on those assumptions, STRS' fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2017. Therefore, the long-term expected rate of return on pension plan investments of 7.45 percent was applied to all periods of projected benefit payments to determine the total pension liability as of June 30, 2017.

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

***Sensitivity of the School District's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate*** The following table presents the School District's proportionate share of the net pension liability as of June 30, 2017, calculated using the current period discount rate assumption of 7.45 percent, as well as what the School District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower (6.45 percent) or one-percentage-point higher (8.45 percent) than the current assumption:

	1% Decrease (6.45%)	Current Discount Rate (7.45%)	1% Increase (8.45%)
School District's Proportionate Share of the Net Pension Liability	\$ 17,912,932	\$ 12,496,238	\$ 7,933,485

**NOTE 14 - DEFINED BENEFIT OPEB PLANS**

***Net OPEB Liability***

The net OPEB liability reported on the statement of net position represents a liability to employees for OPEB. OPEB is a component of exchange transactions—between an employer and its employees—of salaries and benefits for employee services. OPEB are provided to an employee—on a deferred-payment basis—as part of the total compensation package offered by an employer for employee services each financial period. The obligation to sacrifice resources for OPEB is a present obligation because it was created as a result of employment exchanges that already have occurred.

The net OPEB liability represents the School District's proportionate share of each OPEB plan's collective actuarial present value of projected benefit payments attributable to past periods of service, net of each OPEB plan's fiduciary net position. The net OPEB liability calculation is dependent on critical long-term variables, including estimated average life expectancies, earnings on investments, cost of living adjustments and others. While these estimates use the best information available, unknowable future events require adjusting these estimates annually.

Ohio Revised Code limits the School District's obligation for this liability to annually required payments. The School District cannot control benefit terms or the manner in which OPEB are financed; however, the School District does receive the benefit of employees' services in exchange for compensation including OPEB.

GASB 75 assumes the liability is solely the obligation of the employer, because they benefit from employee services. OPEB contributions come from these employers and health care plan enrollees which pay a portion of the health care costs in the form of a monthly premium. The Ohio revised Code permits, but does not require the retirement systems to provide healthcare to eligible benefit recipients. Any change to benefits or funding could significantly affect the net OPEB liability. Resulting adjustments to the net OPEB liability would be effective when the changes are legally enforceable. The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits.

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

---

The proportionate share of each plan's unfunded benefits is presented as a long-term *net OPEB liability* on the accrual basis of accounting. Any liability for the contractually-required OPEB contribution outstanding at the end of the year is included in *intergovernmental payable* on both the accrual and modified accrual bases of accounting.

***Plan Description - School Employees Retirement System (SERS)***

Health Care Plan Description - The School District contributes to the SERS Health Care Fund, administered by SERS for non-certificated retirees and their beneficiaries. For GASB 75 purposes, this plan is considered a cost-sharing other postemployment benefit (OPEB) plan. SERS' Health Care Plan provides healthcare benefits to eligible individuals receiving retirement, disability, and survivor benefits, and to their eligible dependents. Members who retire after June 1, 1986, need 10 years of service credit, exclusive of most types of purchased credit, to qualify to participate in SERS' health care coverage. In addition to age and service retirees, disability benefit recipients and beneficiaries who are receiving monthly benefits due to the death of a member or retiree, are eligible for SERS' health care coverage. Most retirees and dependents choosing SERS' health care coverage are over the age of 65 and therefore enrolled in a fully insured Medicare Advantage plan; however, SERS maintains a traditional, self-insured preferred provider organization for its non-Medicare retiree population. For both groups, SERS offers a self-insured prescription drug program. Health care is a benefit that is permitted, not mandated, by statute. The financial report of the Plan is included in the SERS Comprehensive Annual Financial Report which can be obtained on SERS' website at [www.ohsers.org](http://www.ohsers.org) under Employers/Audit Resources.

Access to health care for retirees and beneficiaries is permitted in accordance with Section 3309 of the Ohio Revised Code. The Health Care Fund was established and is administered in accordance with Internal Revenue Code Section 105(e). SERS' Retirement Board reserves the right to change or discontinue any health plan or program. Active employee members do not contribute to the Health Care Plan. The SERS Retirement Board established the rules for the premiums paid by the retirees for health care coverage for themselves and their dependents or for their surviving beneficiaries. Premiums vary depending on the plan selected, qualified years of service, Medicare eligibility, and retirement status.

Funding Policy - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14 percent of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2018, .5 percent of covered payroll was made to health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2018, this amount was \$23,700. Statutes provide that no employer shall pay a health care surcharge greater than 2 percent of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5 percent of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2018, the School District's surcharge obligation was \$29,069.

The surcharge, added to the allocated portion of the 14 percent employer contribution rate is the total amount assigned to the Health Care Fund. The School District's contractually required contribution to SERS was \$38,049 for fiscal year 2018. Of this amount \$35,101 is reported as an intergovernmental payable.

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

***Plan Description - State Teachers Retirement System (STRS)***

Plan Description – The State Teachers Retirement System of Ohio (STRS) administers a cost-sharing Health Plan administered for eligible retirees who participated in the defined benefit or combined pension plans offered by STRS. Ohio law authorizes STRS to offer this plan. Benefits include hospitalization, physicians’ fees, prescription drugs and partial reimbursement of monthly Medicare Part B premiums. Medicare Part B premium reimbursements will be discontinued effective January 1, 2020. The Plan is included in the report of STRS which can be obtained by visiting [www.strsoh.org](http://www.strsoh.org) or by calling (888) 227-7877.

Funding Policy – Ohio Revised Code Chapter 3307 authorizes STRS to offer the Plan and gives the Retirement Board discretionary authority over how much, if any, of the health care costs will be absorbed by STRS. Active employee members do not contribute to the Health Care Plan. Nearly all health care plan enrollees, for the most recent year, pay a portion of the health care costs in the form of a monthly premium. Under Ohio law, funding for post-employment health care may be deducted from employer contributions, currently 14 percent of covered payroll. For the fiscal year ended June 30, 2018, STRS did not allocate any employer contributions to post-employment health care.

***OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB***

The net OPEB liability was measured as of June 30, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of that date. The School District's proportion of the net OPEB liability was based on the School District's share of contributions to the respective retirement systems relative to the contributions of all participating entities. Following is information related to the proportionate share and OPEB expense:

	SERS	STRS	Total
Proportion of the Net OPEB Liability			
Current Measurement Date	0.05302700%	0.05260419%	
Prior Measurement Date	0.05379747%	0.05340814%	
Change in Proportionate Share	-0.00077047%	-0.00080395%	
Proportionate Share of the Net OPEB Liability	\$ 1,423,105	\$ 2,052,421	\$ 3,475,526
OPEB Expense	\$ 70,889	\$ (632,431)	\$ (561,542)

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

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

	SERS	STRS	Total
<b>Deferred Outflows of Resources</b>			
Differences between Expected and Actual Experience	\$ 0	\$ 118,479	\$ 118,479
School District Contributions Subsequent to the Measurement Date	38,049	0	38,049
<b>Total Deferred Outflows of Resources</b>	<b>\$ 38,049</b>	<b>\$ 118,479</b>	<b>\$ 156,528</b>
<b>Deferred Inflows of Resources</b>			
Net Difference between Projected and Actual Earnings on OPEB Plan Investments	\$ 3,758	\$ 87,726	\$ 91,484
Changes of Assumptions	135,045	165,329	300,374
Changes in Proportionate Share and Differences between School District Contributions and Proportionate Share of Contributions	13,339	36,853	50,192
<b>Total Deferred Inflows of Resources</b>	<b>\$ 152,142</b>	<b>\$ 289,908</b>	<b>\$ 442,050</b>

\$38,049 reported as deferred outflows of resources related to OPEB resulting from School District contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ending June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

	SERS	STRS	Total
Fiscal Year Ending June 30:			
2019	\$ (54,703)	\$ (35,882)	\$ (90,585)
2020	(54,703)	(35,882)	(90,585)
2021	(41,798)	(35,882)	(77,680)
2022	(938)	(35,884)	(36,822)
2023	0	(13,951)	(13,951)
Thereafter	0	(13,948)	(13,948)
	<b>\$ (152,142)</b>	<b>\$ (171,429)</b>	<b>\$ (323,571)</b>

***Actuarial Assumptions - SERS***

The total OPEB liability is determined by SERS' actuaries in accordance with GASB Statement No. 74, as part of their annual actuarial valuation for each retirement plan. Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts (e.g., salaries, credited service) and assumptions about the probability of occurrence of events far into the future (e.g., mortality, disabilities, retirements, employment terminations). Actuarially determined amounts are subject to continual review and potential modifications, as actual results are compared with past expectations and new estimates are made about the future.

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

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

---

Actuarial calculations reflect a long-term perspective. For a newly hired employee, actuarial calculations will take into account the employee's entire career with the employer and also take into consideration the benefits, if any, paid to the employee after termination of employment until the death of the employee and any applicable contingent annuitant. In many cases, actuarial calculations reflect several decades of service with the employer and the payment of benefits after termination.

Key methods and assumptions used in calculating the total OPEB liability in the latest actuarial valuation date of June 30, 2017, are presented below:

Wage Inflation	3.00 percent
Future Salary Increases, including inflation	3.50 percent to 18.20 percent
Investment Rate of Return	7.50 percent net of investment expense, including inflation
Municipal Bond Index Rate	
Measurement Date	3.56 percent
Prior Measurement Date	2.92 percent
Single Equivalent Interest Rate	
Measurement Date	3.63 percent, net of plan investment expense, including price inflation
Prior Measurement Date	2.98 percent, net of plan investment expense, including price inflation
Medical Trend Assumption	
Medicare	5.50 percent - 5.00 percent
Pre-Medicare	7.50 percent - 5.00 percent

Mortality rates were based on the RP-2014 Blue Collar Mortality Table with fully generational projection and Scale BB, 120 percent of male rates and 110 percent of female rates. RP-2000 Disabled Mortality Table with 90 percent for male rates and 100 percent for female rates set back five years.

The most recent experience study was completed for the five year period ended June 30, 2015.

The long-term expected rate of return on plan assets is reviewed as part of the actuarial five-year experience study. The most recent study covers fiscal years 2010 through 2015, and was adopted by the Board on April 21, 2016. Several factors are considered in evaluating the long-term rate of return assumption including long-term historical data, estimates inherent in current market data, and a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return were developed by the investment consultant for each major asset class. These ranges were combined to produce the long-term expected rate of return, 7.50 percent, by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by the investment consultant are intended for use over a 10-year horizon and may not be useful in setting the long-term rate of return for funding pension plans which covers a longer timeframe. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

The target asset allocation and best estimates of arithmetic real rates of return for each major asset class, as used in the June 30, 2015 five-year experience study, are summarized as follows:

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long Term Expected Real Rate of Return</u>
Cash	1.00 %	0.50 %
US Stocks	22.50	4.75
Non-US Stocks	22.50	7.00
Fixed Income	19.00	1.50
Private Equity	10.00	8.00
Real Assets	15.00	5.00
Multi-Asset Strategies	10.00	3.00
Total	<u>100.00 %</u>	

**Discount Rate** The discount rate used to measure the total OPEB liability at June 30, 2017 was 3.63 percent. The discount rate used to measure total OPEB liability prior to June 30, 2017 was 2.98 percent. The projection of cash flows used to determine the discount rate assumed that contributions will be made from members and the System at the state statute contribution rate of 2.00 percent of projected covered employee payroll each year, which includes a 1.50 percent payroll surcharge and 0.50 percent of contributions from the basic benefits plan. Based on these assumptions, the OPEB plan's fiduciary net position was projected to become insufficient to make future benefit payments during the fiscal year ending June 30, 2025. Therefore, the long-term expected rate of return on OPEB plan assets was used to present value the projected benefit payments through the fiscal year ending June 30, 2024 and the Fidelity General Obligation 20-year Municipal Bond Index rate of 3.56 percent, as of June 30, 2017 (i.e. municipal bond rate), was used to present value the projected benefit payments for the remaining years in the projection. The total present value of projected benefit payments from all years was then used to determine the single rate of return that was used as the discount rate. The projection of future benefit payments for all current plan members was until the benefit payments ran out.

**Sensitivity of the School District's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate and Changes in the Health Care Cost Trend Rates** The net OPEB liability is sensitive to changes in the discount rate and the health care cost trend rate. The following table presents the net OPEB liability of SERS, what SERS' net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (2.63 percent) and higher (4.63 percent) than the current discount rate (3.63 percent). Also shown is what SERS' net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (6.5 percent decreasing to 4.0 percent) and higher (8.5 percent decreasing to 6.0 percent) than the current rate.

	<u>1% Decrease (2.63%)</u>	<u>Current Discount Rate (3.63%)</u>	<u>1% Increase (4.63%)</u>
School District's Proportionate Share of the Net OPEB Liability	\$ 1,718,581	\$ 1,423,105	\$ 1,189,013
	<u>1% Decrease</u>	<u>Current Trend Rate</u>	<u>1% Increase</u>
School District's Proportionate Share of the Net OPEB Liability	\$ 1,154,743	\$ 1,423,105	\$ 1,778,287



**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

---

***Actuarial Assumptions – STRS***

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the June 30, 2017, actuarial valuation are presented below:

Inflation	2.50 percent
Projected Salary Increases	12.50 percent at age 20 to 2.50 percent at age 65
Investment Rate of Return	7.45 percent, net of investment expenses, including inflation
Payroll Increases	3.00 percent
Cost-of-Living Adjustments (COLA)	0.00 percent effective July 1, 2017
Blended Discount Rate of Return	4.13 percent
Health Care Cost Trends	6.00 percent to 11.00 percent, initial, 4.50 percent ultimate

Projections of benefits include the historical pattern of sharing benefit costs between the employers and retired plan members.

For healthy retirees the mortality rates are based on the RP-2014 Annuitant Mortality Table with 50 percent of rates through age 69, 70 percent of rates between ages 70 and 79, 90 percent of rates between ages 80 and 84, and 100 percent of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. For disabled retirees, mortality rates are based on the RP-2014 Disabled Mortality Table with 90 percent of rates for males and 100 percent of rates for females, projected forward generationally using mortality improvement scale MP-2016.

Actuarial assumptions used in the June 30, 2017, valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

Since the prior measurement date, the discount rate was increased from 3.26 percent to 4.13 percent based on the methodology defined under *GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB)* and the long term expected rate of return was reduced from 7.75 percent to 7.45 percent. Valuation year per capita health care costs were updated, and the salary scale was modified. The percentage of future retirees electing each option was updated based on current data and the percentage of future disabled retirees and terminated vested participants electing health coverage were decreased. The assumed mortality, disability, retirement, withdrawal and future health care cost trend rates were modified along with the portion of rebated prescription drug costs.

Also since the prior measurement date, the subsidy multiplier for non-Medicare benefit recipients was reduced from 2.1 percent to 1.9 percent per year of service. Medicare Part B premium reimbursements were discontinued for certain survivors and beneficiaries and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 2019. Subsequent to the current measurement date, the date for discontinuing remaining Medicare Part B premium reimbursements was extended to January 2020.

STRS' investment consultant develops an estimate range for the investment return assumption based on the target allocation adopted by the Retirement Board. The target allocation and long-term expected rate of return for each major asset class are summarized as follows:

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long Term Expected Real Rate of Return*</u>
Domestic Equity	28.00 %	7.35 %
International Equity	23.00	7.55
Alternatives	17.00	7.09
Fixed Income	21.00	3.00
Real Estate	10.00	6.00
Liquidity Reserves	1.00	2.25
	<u>100.00 %</u>	

\*Ten year annualized geometric nominal returns, which include the real rate of return and inflation of 2.25 percent and does not include investment expenses. Over a 30-year period, STRS' investment consultant indicates that the above target allocations should generate a return above the actual rate of return, without net value added by management.

**Discount Rate** The discount rate used to measure the total OPEB liability was 4.13 percent as of June 30, 2017. The projection of cash flows used to determine the discount rate assumes STRS Ohio continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan's fiduciary net position was not projected to be sufficient to make all projected future benefit payments of current plan members. The OPEB plan's fiduciary net position was projected to become insufficient to make future benefit payments during the fiscal year ending June 30, 2037. Therefore, the long-term expected rate of return on OPEB plan assets was used to determine the present value of the projected benefit payments through the fiscal year ending June 30, 2036 and the Bond Buyer 20-year municipal bond rate of 3.58 percent as of June 30, 2017 (i.e. municipal bond rate), was used to determine the present value of the projected benefit payments for the remaining years in the projection. The total present value of projected benefit payments from all years was then used to determine the single rate of return that was used as the discount rate. The blended discount rate of 4.13 percent, which represents the long-term expected rate of return of 7.45 percent for the funded benefit payments and the Bond Buyer 20-year municipal bond rate of 3.58 percent for the unfunded benefit payments, was used to measure the total OPEB liability as of June 30, 2017. A blended discount rate of 3.26 percent which represents the long term expected rate of return of 7.75 percent for the funded benefit payments and the Bond Buyer 20-year municipal bond rate of 2.85 percent for the unfunded benefit payments was used to measure the total OPEB liability at June 30, 2016.

**Sensitivity of the School District's Proportionate Share of the Net OPEB Liability to Changes in the Discount and Health Care Cost Trend Rate** The following table represents the net OPEB liability as of June 30, 2017, calculated using the current period discount rate assumption of 4.13 percent, as well as what the net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (3.13 percent) or one percentage point higher (5.13 percent) than the current assumption. Also shown is the net OPEB liability as if it were calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current health care cost trend rates.

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

	1% Decrease (3.13%)	Current Discount Rate (4.13%)	1% Increase (5.13%)
School District's Proportionate Share of the Net OPEB Liability	\$ 2,755,343	\$ 2,052,421	\$ 1,496,884
	1% Decrease	Current Trend Rate	1% Increase
School District's Proportionate Share of the Net OPEB Liability	\$ 1,425,934	\$ 2,052,421	\$ 2,876,952

**NOTE 15 – CONTINGENCIES**

***Grants***

The School District receives significant financial assistance from numerous federal, State and local agencies in the form of grants. The expenditure of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and are subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability of the School District; however, in the opinion of management, any such disallowed claims will not have a material effect on the financial position of the School District.

***Litigation***

The School District is involved in no material litigation as either plaintiff or defendant.

**School Foundation**

School district Foundation funding is based on the annualized full-time equivalent (FTE) enrollment of each student. The Ohio Department of Education (ODE) is legislatively required to adjust/reconcile funding as enrollment information is updated by schools throughout the State, which can extend past the fiscal year end. As of the date of this report, additional ODE adjustments for fiscal year 2018 are not finalized. As a result, the impact of future FTE adjustments on the fiscal year 2018 financial statements is not determinable, at this time. Management believes this may result in either an additional receivable to, or a liability of, the School District.

*This space intentionally left blank*

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

**NOTE 16 – FUND BALANCE**

Fund balance can be classified as nonspendable, restricted, committed, assigned and/or unassigned based primarily on the extent to which the School District is bound to observe constraints imposed upon the use of the resources in governmental funds.

The constraints placed on fund balance for the major governmental funds and all other governmental funds are presented as follows:

	<u>General</u>	<u>Nonmajor Governmental Funds</u>	<u>Total</u>
Nonspendable for:			
Unclaimed Funds	<u>\$ 2,716</u>	<u>\$ 0</u>	<u>\$ 2,716</u>
Restricted for:			
Debt Service	0	518,786	518,786
Capital Outlay	0	222,351	222,351
Other Purposes	0	11,189	11,189
Total Restricted	<u>0</u>	<u>752,326</u>	<u>752,326</u>
Committed for:			
Permanent Improvements	<u>0</u>	<u>186,731</u>	<u>186,731</u>
Assigned for:			
Encumbrances:			
Instructional	56,546	0	56,546
Support Services	105,023	0	105,023
Non-instructional	36	0	36
Subsequent Year Appropriations	1,986,748	0	1,986,748
Public School Support	8,983	0	8,983
Total Assigned	<u>2,157,336</u>	<u>0</u>	<u>2,157,336</u>
Unassigned/(Deficit)	<u>777,887</u>	<u>(195,778)</u>	<u>582,109</u>
Total Fund Balance	<u>\$ 2,937,939</u>	<u>\$ 743,279</u>	<u>\$ 3,681,218</u>

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

**NOTE 17 - SET-ASIDES**

The School District is required by State statute to annually set-aside certain general fund revenue amounts, as defined by statutory formula, for the acquisition and construction of capital improvements. Amounts not spent by the end of the fiscal year or offset by similarly restricted resources received during the year must be held in cash at fiscal year-end. This amount must be carried forward to be used for the same purpose in future years. Expenditures exceeding the set-aside requirement may not be carried forward to the next fiscal year.

The following cash-basis information describes the change in the fiscal year-end set-aside amount for capital improvements. Disclosure of this information is required by State statute.

	Capital Improvement Reserve
Set-Aside Restricted Balance, June 30, 2017	\$ 0
Current Year Set-Aside Requirement	206,705
Current Year Qualifying Expenditures	(301,142)
Total	<u>\$ (94,437)</u>
Balance Carried Forward to Fiscal Year 2019	<u>\$ 0</u>
Set-Aside Restricted Balance June 30, 2018	<u>\$ 0</u>

The School District had qualifying expenditures during the year that reduced the capital improvements set-aside amount to zero. Any excess of current year offsets or qualifying disbursements over the set-aside requirement may not be used to reduce the set-aside requirements of future years. The negative amount, therefore, would not be presented as being carried forward to the next fiscal year.

During fiscal year 1994, the School District issued \$7,325,000 in capital related general obligation bonds. These proceeds may be used to reduce the capital acquisition set-aside to zero in future years. The School District is responsible for tracking the amount of bond proceeds that may be used as an offset in future periods. As of June 30, 2018, the entire balance of \$7,325,000 was available to be used as offsets in future years.

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2018*

---

**NOTE 18 - OTHER COMMITMENTS**

The School District utilizes encumbrance accounting as part of its budgetary controls. To the extent of available balances at June 30, 2018, encumbrances outstanding at year end may be reported as part of restricted, committed, or assigned classifications of fund balance. At fiscal year end, the School District's commitments for encumbrances in the governmental funds were as follows:

<u>Fund</u>	<u>Amount</u>
General	\$ 162,215
Nonmajor Governmental	<u>230,509</u>
	<u><u>\$ 392,724</u></u>

**NOTE 19 - FISCAL CAUTION**

On February 8, 2011, the School District was declared to be in a state of "Fiscal Caution" by the Auditor of State. In accordance with this law, within sixty days of the Auditor's declaration of fiscal caution, the Board of Education of the School District had to prepare and submit to the Superintendent of Public Instruction a financial plan outlining the steps the Board will take to eliminate the School District's current operating deficit and avoid future deficits. The plan was submitted on December 21, 2011. In fiscal year 2014, the School District started collecting a \$1.6 million 5-year emergency levy for general operations, passed in fiscal year 2013. The School District was released from Fiscal Caution on December 28, 2017.

**Black River School District**  
**Medina County, Ohio**  
*Required Supplementary Information*  
*Schedule of the School District's Proportionate Share of the Net Pension Liability*  
*Last Five Fiscal Years (1)*

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
<b><i>School Employees Retirement System (SERS)</i></b>					
School District's Proportion of the Net Pension Liability	0.05221160%	0.05265330%	0.04935950%	0.04299000%	0.04299000%
School District's Proportionate Share of the Net Pension Liability	\$ 3,119,528	\$ 3,853,736	\$ 2,816,501	\$ 2,175,699	\$ 2,556,477
School District's Covered Payroll	\$ 1,745,186	\$ 1,416,193	\$ 1,486,320	\$ 1,249,214	\$ 1,243,215
School District's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	178.75%	272.12%	189.49%	174.17%	205.63%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	69.50%	62.98%	69.16%	71.70%	65.52%
<b><i>State Teachers Retirement System (STRS)</i></b>					
School District's Proportion of the Net Pension Liability	0.05260419%	0.05340814%	0.05046910%	0.05102495%	0.05102495%
School District's Proportionate Share of the Net Pension Liability	\$ 12,496,238	\$ 17,877,314	\$ 13,948,183	\$ 12,411,034	\$ 14,783,942
School District's Covered Payroll	\$ 5,815,314	\$ 5,769,486	\$ 5,372,929	\$ 5,213,346	\$ 5,579,485
School District's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	214.88%	309.86%	259.60%	238.06%	264.97%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	75.30%	66.80%	72.10%	74.70%	69.30%

(1) Information prior to 2014 is not available.

Note: The amounts presented for each fiscal year were determined as of the measurement date, which is the prior fiscal year.

**Black River School District**  
**Medina County, Ohio**  
*Required Supplementary Information*  
*Schedule of the School District's Contributions - Pension*  
*Last Ten Fiscal Years*

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
<b><i>School Employees Retirement System (SERS)</i></b>				
Contractually Required Contribution	\$ 242,466	\$ 244,326	\$ 198,267	\$ 195,897
Contributions in Relation to the Contractually Required Contribution	<u>(242,466)</u>	<u>(244,326)</u>	<u>(198,267)</u>	<u>(195,897)</u>
Contribution Deficiency (Excess)	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>
School District's Covered Payroll	\$ 1,796,044	\$ 1,745,186	\$ 1,416,193	\$ 1,486,320
Pension Contributions as a Percentage of Covered Payroll	13.50%	14.00%	14.00%	13.18%
<b><i>State Teachers Retirement System (STRS)</i></b>				
Contractually Required Contribution	\$ 820,814	\$ 814,144	\$ 807,728	\$ 752,210
Contributions in Relation to the Contractually Required Contribution	<u>(820,814)</u>	<u>(814,144)</u>	<u>(807,728)</u>	<u>(752,210)</u>
Contribution Deficiency (Excess)	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>
School District's Covered Payroll	\$ 5,862,957	\$ 5,815,314	\$ 5,769,486	\$ 5,372,929
Pension Contributions as a Percentage of Covered Payroll	14.00%	14.00%	14.00%	14.00%

See accompanying notes to the required supplementary information.



<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>
\$ 173,141	\$ 172,061	\$ 193,591	\$ 202,723	\$ 233,839	\$ 156,330
<u>(173,141)</u>	<u>(172,061)</u>	<u>(193,591)</u>	<u>(202,723)</u>	<u>(233,839)</u>	<u>(156,330)</u>
<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>
\$ 1,249,214	\$ 1,243,215	\$ 1,439,338	\$ 1,612,753	\$ 1,727,024	\$ 1,588,720
13.86%	13.84%	13.45%	12.57%	13.54%	9.84%
\$ 677,735	\$ 725,333	\$ 817,835	\$ 836,840	\$ 901,811	\$ 891,636
<u>(677,735)</u>	<u>(725,333)</u>	<u>(817,835)</u>	<u>(836,840)</u>	<u>(901,811)</u>	<u>(891,636)</u>
<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>
\$ 5,213,346	\$ 5,579,485	\$ 6,291,038	\$ 6,437,231	\$ 6,937,008	\$ 6,858,738
13.00%	13.00%	13.00%	13.00%	13.00%	13.00%

*This Page Intentionally Left Blank*

**Black River Local School District**  
**Medina County, Ohio**  
*Required Supplementary Information*  
*Schedule of the School District's Proportionate Share of the Net OPEB Liability*  
*Last Two Fiscal Years (1)*

	<u>2018</u>	<u>2017</u>
<b><i>School Employees Retirement System (SERS)</i></b>		
School District's Proportion of the Net OPEB Liability	0.05302700%	0.05379747%
School District's Proportionate Share of the Net OPEB Liability	\$ 1,423,105	\$ 1,533,427
School District's Covered Payroll	\$ 1,745,186	\$ 1,416,193
School District's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	81.54%	108.28%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	12.46%	11.49%
<b><i>State Teachers Retirement System (STRS)</i></b>		
School District's Proportion of the Net OPEB Liability	0.05260419%	0.05340814%
School District's Proportionate Share of the Net OPEB Liability	\$ 2,052,421	\$ 2,856,281
School District's Covered Payroll	\$ 5,815,314	\$ 5,769,486
School District's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	35.29%	49.51%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	47.10%	37.30%

(1) Information prior to 2017 is not available.

Note: The amounts presented for each fiscal year were determined as of the measurement date, which is the prior fiscal year.

See accompanying notes to the required supplementary information.

**Black River Local School District**  
**Medina County, Ohio**  
*Required Supplementary Information*  
*Schedule of the School District's Contributions - OPEB*  
*Last Ten Fiscal Years*

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
<b><i>School Employees Retirement System (SERS)</i></b>				
Contractually Required Contribution (1)	\$ 38,049	\$ 29,106	\$ 27,222	\$ 34,846
Contributions in Relation to the Contractually Required Contribution	<u>(38,049)</u>	<u>(29,106)</u>	<u>(27,222)</u>	<u>(34,846)</u>
Contribution Deficiency (Excess)	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>
School District's Covered Payroll	\$ 1,796,044	\$ 1,745,186	\$ 1,416,193	\$ 1,486,320
OPEB Contributions as a Percentage of Covered Payroll (1)	2.12%	1.67%	1.92%	2.34%
<b><i>State Teachers Retirement System (STRS)</i></b>				
Contractually Required Contribution	\$ 0	\$ 0	\$ 0	\$ 0
Contributions in Relation to the Contractually Required Contribution	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Contribution Deficiency (Excess)	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>
School District's Covered Payroll	\$ 5,862,957	\$ 5,815,314	\$ 5,769,486	\$ 5,372,929
OPEB Contributions as a Percentage of Covered Payroll	0.00%	0.00%	0.00%	0.00%

(1) Includes surcharge

See accompanying notes to the required supplementary information.

<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>
\$ 24,380	\$ 23,855	\$ 31,768	\$ 42,127	\$ 34,833	\$ 87,257
<u>(24,380)</u>	<u>(23,855)</u>	<u>(31,768)</u>	<u>(42,127)</u>	<u>(34,833)</u>	<u>(87,257)</u>
<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>
\$ 1,249,214	\$ 1,243,215	\$ 1,439,338	\$ 1,612,753	\$ 1,727,024	\$ 1,588,720
1.95%	1.92%	2.21%	2.61%	2.02%	5.49%
\$ 52,133	\$ 55,795	\$ 62,910	\$ 64,372	\$ 69,370	\$ 68,587
<u>(52,133)</u>	<u>(55,795)</u>	<u>(62,910)</u>	<u>(64,372)</u>	<u>(69,370)</u>	<u>(68,587)</u>
<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>
\$ 5,213,346	\$ 5,579,485	\$ 6,291,038	\$ 6,437,231	\$ 6,937,008	\$ 6,858,738
1.00%	1.00%	1.00%	1.00%	1.00%	1.00%

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Required Supplementary Information*  
*For the Fiscal Year Ended June 30, 2018*

---

**Note 1 - Net Pension Liability**

***Changes in Assumptions - SERS***

For fiscal year 2017, the SERS Board adopted the following assumption changes:

- Assumed rate of inflation was reduced from 3.25 percent to 3.00 percent
- Payroll Growth Assumption was reduced from 4.00 percent to 3.50 percent
- Assumed real wage growth was reduced from 0.75 percent to 0.50 percent
- Rates of withdrawal, retirement and disability were updated to reflect recent experience.
- Mortality among active members was updated to the following:
  - RP-2014 Blue Collar Mortality Table with fully generational projection and a five year age set-back for both males and females.
- Mortality among service retired members, and beneficiaries was updated to the following:
  - RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120 percent of male rates, and 110 percent of female rates.
- Mortality among disable member was updated to the following:
  - RP-2000 Disabled Mortality Table, 90 percent for male rates and 100 percent for female rates, set back five years is used for the period after disability retirement.

***Changes in Benefit Terms - SERS***

For fiscal year 2018, the cost-of-living adjustment was changed from a fixed 3.00 percent to a cost-of-living adjustment that is indexed to CPI-W not greater than 2.50 percent with a floor of zero percent beginning January 1, 2018. In addition, with the authority granted the Board under HB 49, the Board has enacted a three-year COLA suspension for benefit recipients in calendar years 2018, 2019 and 2020.

***Changes in Assumptions – STRS***

For fiscal year 2018, the Retirement Board approved several changes to the actuarial assumptions in 2017. The long term expected rate of return was reduced from 7.75 percent to 7.45 percent, the inflation assumption was lowered from 2.75 percent to 2.50 percent, the payroll growth assumption was lowered to 3.00 percent, and total salary increases rate was lowered by decreasing the merit component of the individual salary increases, in addition to a decrease of 0.25 percent due to lower inflation. The healthy and disabled mortality assumptions were updated to the RP-2014 mortality tables with generational improvement scale MP-2016. Rates of retirement, termination and disability were modified to better reflect anticipated future experience.

***Changes in Benefit Terms - STRS***

Effective for fiscal year 2018, the cost-of-living adjustment (COLA) was reduced to zero.

**Black River Local School District**  
**Medina County, Ohio**  
*Notes to the Required Supplementary Information*  
*For the Fiscal Year Ended June 30, 2018*

---

**Note 2 - Net OPEB Liability**

***Changes in Assumptions – SERS***

Amounts reported for fiscal year 2018 incorporate changes in key methods and assumptions used in calculating the total OPEB liability as presented below:

Municipal Bond Index Rate:

Fiscal year 2018	3.56 percent
Fiscal year 2017	2.92 percent

Single Equivalent Interest Rate, net of plan investment expense, including price inflation

Fiscal year 2018	3.63 percent
Fiscal year 2017	2.98 percent

***Changes in Assumptions – STRS***

For fiscal year 2018, the discount rate was increased from 3.26 percent to 4.13 percent based on the methodology defined under GASB *Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB)* and the long term expected rate of return was reduced from 7.75 percent to 7.45 percent. Valuation year per capita health care costs were updated, and the salary scale was modified. The percentage of future retirees electing each option was updated based on current data and the percentage of future disabled retirees and terminated vested participants electing health coverage were decreased. The assumed mortality, disability, retirement, withdrawal and future health care cost trend rates were modified along with the portion of rebated prescription drug costs.

Also for fiscal year 2018, the subsidy multiplier for non-Medicare benefit recipients was reduced from 2.1 percent to 1.9 percent per year of service. Medicare Part B premium reimbursements were discontinued for certain survivors and beneficiaries and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 2019.

**This page intentionally left blank.**



BLACK RIVER LOCAL SCHOOL DISTRICT  
MEDINA COUNTY

FEDERAL AWARDS RECEIPTS AND EXPENDITURES SCHEDULE  
FOR THE YEAR ENDED JUNE 30, 2018

Federal Grantor/ Pass Through Grantor/ Program Title	Federal CFDA Number	Receipts	Expenditures
<b>U.S. DEPARTMENT OF EDUCATION</b>			
<i>Passed Through the Ohio Department of Education:</i>			
<u>Special Education Cluster:</u>			
Special Education - Grants to States	84.027	\$199,012	\$227,719
Special Education - Preschool Grants	84.173	1,161	1,161
Total Special Education Preschool Grants		<u>1,026</u>	<u>1,026</u>
		2,187	2,187
Total Special Education Cluster		<u>201,199</u>	<u>229,906</u>
Title I Grants to Local Educational Agencies	84.010	44,987	45,915
Total Title I Grants to Local Educational Agencies		<u>215,195</u>	<u>242,209</u>
		260,182	288,124
Supporting Effective Instruction State Grants (formerly Improving Teacher Quality State Grants)	84.367	10,933	10,517
Total Supporting Effective Instruction State Grants		<u>24,416</u>	<u>24,041</u>
		35,349	34,558
Student Support and Academic Enrichment Program	84.424	<u>9,463</u>	<u>11,113</u>
Total U.S. Department of Education		<u>506,193</u>	<u>563,701</u>
<b>U.S. DEPARTMENT OF AGRICULTURE</b>			
<i>Passed Through the Ohio Department of Education:</i>			
<u>Child Nutrition Cluster:</u>			
National School Lunch Program	10.555	135,227	135,227
Non-Cash Assistance		<u>21,382</u>	<u>21,382</u>
Total National School Lunch Program		156,609	156,609
School Breakfast Program	10.553	45,861	45,861
Total Child Nutrition Cluster		<u>202,470</u>	<u>202,470</u>
Team Nutrition Grants	10.574	<u>9,000</u>	<u>9,000</u>
Total U.S. Department of Agriculture		<u>211,470</u>	<u>211,470</u>
<b>Totals</b>		<u><b>\$717,663</b></u>	<u><b>\$775,171</b></u>

The accompanying notes are an integral part of this schedule.

**BLACK RIVER LOCAL SCHOOL DISTRICT  
MEDINA COUNTY**

**NOTES TO THE FEDERAL AWARDS RECEIPTS AND EXPENDITURES SCHEDULE  
2 CFR 200.510(b)(6)  
FOR THE YEAR ENDED JUNE 30, 2018**

**NOTE A – BASIS OF PRESENTATION**

The accompanying Federal Awards Receipts and Expenditures Schedule (the Schedule) includes the federal award activity of Black River Local School District, Medina County, Ohio (the District) under programs of the federal government for the year ended June 30, 2018. The information on this Schedule is prepared in accordance with the requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the District, it is not intended to and does not present the financial position, changes in net position of the District.

**NOTE B – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

Receipts and expenditures reported on the Schedule are reported on the cash basis of accounting. Such expenditures are recognized following the cost principles contained in Uniform Guidance wherein certain types of expenditures may or may not be allowable or may be limited as to reimbursement.

**NOTE C – INDIRECT COST RATE**

The District has elected not to use the 10-percent de minimis indirect cost rate as allowed under the Uniform Guidance.

**NOTE D - CHILD NUTRITION CLUSTER**

The District commingles cash receipts from the U.S. Department of Agriculture with similar State grants. When reporting expenditures on this Schedule, the District assumes it expends federal monies first

**NOTE E – FOOD DONATION PROGRAM**

The District reports commodities consumed on the Schedule at the entitlement value. The District allocated donated food commodities to the respective program that benefitted from the use of those donated food commodities.

# OHIO AUDITOR OF STATE KEITH FABER



## INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS REQUIRED BY GOVERNMENT AUDITING STANDARDS

Black River Local School District  
Medina County  
257-A County Road 40  
Sullivan, Ohio 44880

To the Board of Education:

We have audited, in accordance with auditing standards generally accepted in the United States and the Comptroller General of the United States' *Government Auditing Standards*, the financial statements of the governmental activities, the major fund, and the aggregate remaining fund information of the Black River Local School District, Medina County, Ohio (the District) as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the District's basic financial statements and have issued our report thereon dated February 19, 2019 wherein we noted the District adopted new accounting guidance in Governmental Accounting Standards Board (GASB) Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions* and restated the net position of its governmental activities.

### ***Internal Control Over Financial Reporting***

As part of our financial statement audit, we considered the District's internal control over financial reporting (internal control) to determine the audit procedures appropriate in the circumstances to the extent necessary to support our opinions on the financial statements, but not to the extent necessary to opine on the effectiveness of the District's internal control. Accordingly, we have not opined on it.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, when performing their assigned functions, to prevent, or detect and timely correct misstatements. A *material weakness* is a deficiency, or combination of internal control deficiencies resulting in a reasonable possibility that internal control will not prevent or detect and timely correct a material misstatement of the District's financial statements. 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 internal control deficiencies that might be material weaknesses or significant deficiencies. Given these limitations, we did not identify any deficiencies in internal control that we consider material weaknesses. However, unidentified material weaknesses may exist.

***Compliance and Other Matters***

As part of reasonably assuring whether the District's financial statements are free of material misstatement, we tested its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could directly and materially affect the determination of financial statement amounts. However, opining on compliance with those provisions was not an objective of our audit and accordingly, we do not express an opinion. The results of our tests disclosed no instances of noncompliance or other matters we must report under *Government Auditing Standards*.

***Purpose of this Report***

This report only describes the scope of our internal control and compliance testing and our testing results, and does not opine on the effectiveness of the District's internal control or on compliance. This report is an integral part of an audit performed under *Government Auditing Standards* in considering the District's internal control and compliance. Accordingly, this report is not suitable for any other purpose.



Keith Faber  
Auditor of State

Columbus, Ohio

February 19, 2019

# OHIO AUDITOR OF STATE KEITH FABER



## INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE WITH REQUIREMENTS APPLICABLE TO THE MAJOR FEDERAL PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

Black River Local School District  
Medina County  
257-A County Road 40  
Sullivan, Ohio 44880

To the Board of Education:

### ***Report on Compliance for Each Major Federal Program***

We have audited the Black River Local School District's (the District) compliance with the applicable requirements described in the U.S. Office of Management and Budget (OMB) *Compliance Supplement* that could directly and materially affect each of the Black River Local School District's major federal programs for the year ended June 30, 2018. The *Summary of Auditor's Results* in the accompanying schedule of findings identifies the District's major federal programs.

### ***Management's Responsibility***

The District's Management is responsible for complying with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

### ***Auditor's Responsibility***

Our responsibility is to opine on the District's compliance for each of the District's major federal programs based on our audit of the applicable compliance requirements referred to above. Our compliance audit followed auditing standards generally accepted in the United States of America; the standards for financial audits included in the Comptroller General of the United States' *Government Auditing Standards*; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). These standards and the Uniform Guidance require us to plan and perform the audit to reasonably assure whether noncompliance with the applicable compliance requirements referred to above that could directly and materially affect a major federal program occurred. An audit includes examining, on a test basis, evidence about the District's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe our audit provides a reasonable basis for our compliance opinion on each of the District's major programs. However, our audit does not provide a legal determination of the District's compliance.

***Opinion on Each Major Federal Program***

In our opinion, the Black River Local School District, Medina County, Ohio, complied, in all material respects with the compliance requirements referred to above that could directly and materially affect each of its major federal programs for the year ended June 30, 2018.

***Report on Internal Control Over Compliance***

The District's management is responsible for establishing and maintaining effective internal control over compliance with the applicable compliance requirements referred to above. In planning and performing our compliance audit, we considered the District's internal control over compliance with the applicable requirements that could directly and materially affect a major federal program, to determine our auditing procedures appropriate for opining on each major federal program's compliance and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not to the extent needed to opine on the effectiveness of internal control over compliance. Accordingly, we have not opined on the effectiveness of the District's internal control over compliance.

*A deficiency in internal control over compliance* exists when the design or operation of a control over compliance does not allow management or employees, when performing their assigned functions, to prevent, or to timely detect and correct, noncompliance with a federal program's applicable compliance requirement. A *material weakness in internal control over compliance* is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a federal program compliance requirement will not be prevented, or timely detected and corrected. A *significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance with federal program's applicable compliance requirement that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and would not necessarily identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

This report only describes the scope of our internal control over compliance tests and the results of this testing based on Uniform Guidance requirements. Accordingly, this report is not suitable for any other purpose.



Keith Faber  
Auditor of State

Columbus, Ohio

February 19, 2019

**BLACK RIVER LOCAL SCHOOL DISTRICT  
MEDINA COUNTY**

**SCHEDULE OF FINDINGS  
2 CFR § 200.515  
JUNE 30, 2018**

**1. SUMMARY OF AUDITOR'S RESULTS**

<i>(d)(1)(i)</i>	<b>Type of Financial Statement Opinion</b>	Unmodified
<i>(d)(1)(ii)</i>	<b>Were there any material weaknesses in internal control reported at the financial statement level (GAGAS)?</b>	No
<i>(d)(1)(ii)</i>	<b>Were there any significant deficiencies in internal control reported at the financial statement level (GAGAS)?</b>	No
<i>(d)(1)(iii)</i>	<b>Was there any reported material noncompliance at the financial statement level (GAGAS)?</b>	No
<i>(d)(1)(iv)</i>	<b>Were there any material internal control weaknesses reported for major federal programs?</b>	No
<i>(d)(1)(iv)</i>	<b>Were there any significant deficiencies in internal control reported for major federal programs?</b>	No
<i>(d)(1)(v)</i>	<b>Type of Major Programs' Compliance Opinion</b>	Unmodified
<i>(d)(1)(vi)</i>	<b>Are there any reportable findings under 2 CFR §200.516(a)?</b>	No
<i>(d)(1)(vii)</i>	<b>Major Programs (list):</b>	<ul style="list-style-type: none"> <li>• Title I Grants to Local Educational Agencies, CFDA 84.010;</li> <li>• Special Education Cluster, CFDA 84.027 and 84.173.</li> </ul>
<i>(d)(1)(viii)</i>	<b>Dollar Threshold: Type A/B Programs</b>	Type A: > \$ 750,000 Type B: all others
<i>(d)(1)(ix)</i>	<b>Low Risk Auditee under 2 CFR §200.520?</b>	No

**2. FINDINGS RELATED TO THE FINANCIAL STATEMENTS  
REQUIRED TO BE REPORTED IN ACCORDANCE WITH GAGAS**

None

**3. FINDINGS AND QUESTIONED COSTS FOR FEDERAL AWARDS**

None

**This page intentionally left blank.**



# OHIO AUDITOR OF STATE KEITH FABER



**BLACK RIVER LOCAL SCHOOL DISTRICT**

**MEDINA COUNTY**

## **CLERK'S CERTIFICATION**

**This is a true and correct copy of the report which is required to be filed in the Office of the Auditor of State pursuant to Section 117.26, Revised Code, and which is filed in Columbus, Ohio.**

*Susan Babbitt*

**CLERK OF THE BUREAU**

**CERTIFIED  
MARCH 7, 2019**