### Logan County School District

**FINANCIAL STATEMENTS** 

June 30, 2023

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## REPORT





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#### Independent Auditors' Report

Kentucky State Committee for School District Audits Members of the Board of Education Logan County School District Russellville, Kentucky

#### **Report on the Audit of the Financial Statements**

#### **Opinions**

We have audited the accompanying financial statements of the governmental activities, the businesstype activities, each major fund, and the aggregate remaining fund information of the Logan County School District (the "District") as of and for the year ended June 30, 2023, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the District, as of June 30, 2023, and the respective changes in financial position, and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Basis for Opinions**

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements prescribed by the Kentucky State Committee for School District Audits in the Independent Auditor's Contract. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the District and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

#### **Responsibilities of Management for the Financial Statements**

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

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the District's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

#### Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards and *Government Auditing Standards*, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the District's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, budgetary comparison information, and select pension/OPEB information on pages 5–18 and 79–92 be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the District's basic financial statements. The accompanying combining and individual nonmajor fund financial statements and schedule of expenditures of federal awards, as required by Title 2 U.S. *Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining and individual nonmajor fund financial statements and the schedule of expenditures of federal awards are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated November 14, 2023, on our consideration of Logan County School District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the District's internal control over financial 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.

Carn, Riggr & Ungram, L.L.C.

Carr, Riggs & Ingram, LLC Bowling Green, Kentucky November 14, 2023



## **FINANCIAL STATEMENTS**



Logan County School District Russellville, Kentucky Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2023

This discussion and analysis of the Logan County School District (the District) is offered by management as a narrative overview of the financial activities of the District for the fiscal year ended June 30, 2023. Readers are encouraged to consider this information in conjunction with the District's financial statements, notes to financial statements, and additional information contained within the body of the audit.

#### FINANCIAL HIGHLIGHTS

- Total government-wide net position increased \$2,130,802. Governmental activities increased \$2,289,377 while business-type activities (food service) net position decreased \$158,575.
- Approximately \$3,425,376 were expended on facility acquisition and improvements during the year. Construction and renovations are performed consistent with the District's long-range facilities plan approved by the Kentucky Department of Education.
- In accordance with Board policy to maintain approximately three months of General Fund operating expenses as a minimum fund balance, \$5,500,000 of fund balance was committed to insure uninterrupted operations of the district. The Board also committed \$501,835 for accumulated sick leave and \$500,000 for future construction projects; and \$165,682 is restricted for future construction in accordance with plans filed with the Kentucky Department of Education.
- The total fund balances of governmental funds decreased \$763,049, mainly due to construction expenditures. The General Fund balance decreased \$239,967. The governmental funds revenues increased \$1,592,790 for 2023: revenues from local sources increased \$492,465; revenues from state sources increased \$2,804,943; while revenues from federal sources decreased \$1,704,618. Total expenditures for governmental funds increased \$1,696,599 for 2023.
- The governmental financial statements reflect a total of \$11,051,481 of revenues and aid from the state for technology, debt service, and payments made by the state on-behalf of district employees for retirement contributions and health insurance. A like amount of expenses are also recorded in the financial statements. The proprietary fund (food service) statements include \$175,965 of on-behalf revenues and expenses.
- The District approved bids August 29, 2023 for renovations and additions to the Logan County High School with a current total estimated cost of \$33,796,124. Related to the construction, the District issued \$28,725,000 of School Building Revenue Bonds dated September 6, 2023 with an average interest rate of 4.19%.



#### OVERVIEW OF FINANCIAL STATEMENTS

This annual report consists of three components — management's discussion and analysis, the basic financial statements, and required supplementary information. The basic financial statements include government-wide financial statements and fund financial statements, which reflect different perspectives of the District's financial operations.

The government-wide financial statements consist of two statements: *Statement of Net Position* and *Statement of Activities*. These statements provide both short-term and long-term information about the District's overall financial status.

The remaining statements are fund financial statements that focus on individual funds of the District, reporting the District's operations in more detail than the government-wide statements. The governmental funds statements reflect how operations were financed in the short term as well as what remains for future spending. The proprietary funds statements show short-term and long-term financial information about the activity the District operates like a business (food service). Fiduciary funds statements provide information on financial relationships in which the District acts solely as a trustee or agent for the benefit of others.

The financial statements also include *Notes to Financial Statements* that provide more detailed and additional information that is essential to a full understanding of the data provided in the basic government-wide and fund financial statements. Following the statements is *Required Supplementary Information* that further supports the financial statements with a comparison of the District's budget for the year and schedules of pension proportionate liability and contributions.

The Notes to Financial Statements can be found on pages 36 through 78 of this report.

#### GOVERNMENT-WIDE FINANCIAL STATEMENTS

The government-wide statements report information about the District as a whole using the accrual basis of accounting similar to that which is used by private-sector businesses. The *Statement of Net Position* includes all of the District's assets and liabilities. All of the current year's revenues and expenses are accounted for in the *Statement of Activities*, regardless of when cash is received or disbursed.

The two government-wide statements report the District's net position — the difference between the District's total assets, deferred items, and total liabilities, and how they have changed. Increases or decreases in the net position over time may be an indicator of the District's financial position. One must consider, however, additional factors in assessing the overall financial position of the District such as Kentucky's funding from the state's general budget, the District's local tax



base, educational programs and expenditures required by law regardless of funding, and other factors.

The District's activities are divided into two categories in the government-wide financial statements:

Governmental Activities — Most of the District's services are included here such as instruction, student and administrative support, operation and maintenance of facilities, and pupil transportation. Capital assets and long-term obligations are also included. Locally assessed taxes and intergovernmental revenues principally support these governmental activities.

Business-Type Activities — These activities are partially funded by charges for the goods and services provided. The District's food service is reported as a business-type activity. Food service is also partially funded by federal and state grants.

The most striking difference between the District and a private-sector company is the source of revenues. Unlike most private-sector businesses, the assets of the District exist to provide services to students and do not generate revenue. The major revenue sources include Kentucky's Seek Excellence in Education Funding (SEEK), the state's school funding formula appropriated from its biennial general budget, and locally assessed taxes. Current and future operations, including the payment of related debt on capital assets, are dependent upon these funding sources continuing at adequate levels.

Government-wide financial statements can be found on pages 19 through 22 of this report.

#### FUND FINANCIAL STATEMENTS

The fund financial statements provide more detailed information regarding the District's accounting funds as opposed to the District as a whole, focusing on the District's major funds. A fund is a grouping of related accounts used to segregate sources of funding and spending on particular programs or activities. The District's funds are mandated by the state as part of a statewide uniform system of accounting for school districts to ensure compliance with finance and legal requirements. The District's major funds are the General Fund and the Special Revenue Fund. The District has three types of funds:

**Governmental Funds** – Most of the District's services and activities are included in governmental funds which focus on cash inflows and outflows and the balances remaining at year-end that are available for future spending. The modified accrual method of accounting is used to report these funds, which measures cash and financial assets that can be readily converted to cash. Therefore, the governmental funds statements provide a detailed short-term view to help indicate the financial resources available to finance the District's programs in the near future. Since the governmental



funds statements do not encompass the additional long-term focus of the government-wide statements, a reconciliation of the differences is provided in the financial statements.

**Proprietary Funds** – The District's proprietary fund is the food service fund. The proprietary fund statements are the same as the business-type activities in the government-wide statements, but provide more detail and additional information, such as cash flows.

**Fiduciary Funds** – The District is fiduciary for assets that belong to others and is responsible for ensuring that assets reported in the fiduciary funds are used only for their intended purposes. The District's fiduciary funds consist of student activities funds and the scholarship fund. These funds are excluded from the government-wide financial statements because the assets cannot be used to finance the operations of the District.

The basic governmental fund financial statements can be found on pages 23 through 35 of this report.

#### FINANCIAL ANALYSIS OF THE DISTRICT AS A WHOLE

**Net position.** Some major changes in the government-wide net position are due to changes in pension liability charges of: deferred outflows increase of \$3,922,364; deferred inflows decrease of \$911,180; and long-term liabilities increase of \$4,438,352. Also, obligations of outstanding bonds decreased \$1,728,942 from scheduled payments and amortization. Restricted net position decreased \$1,841,968 due primarily to restrictions for construction under contracts.

Following is a summary of the District's government-wide net position for the fiscal years ended June 30, 2022 and 2023:

	<b>Governmental Activities</b>		Business-Ty	pe Activities	District Total				
	2022	2023	2022	2023	2022	2023			
Current and other assets	\$ 13,791,380	\$ 12,745,754	\$ 1,972,981	\$ 1,800,715	\$ 15,764,361	\$ 14,546,469			
Capital assets	53,425,579	54,394,115	415,348	460,457	53,840,927	54,854,572			
Total assets	67,216,959	67,139,869	2,388,329	2,261,172	69,605,288	69,401,041			
Deferred outflows	4,497,433	8,166,679	411,828	626,162	4,909,261	8,792,841			
Long-term obligations	40,451,275	43,136,632	1,883,598	2,138,837	42,334,873	45,275,469			
Other liabilities	2,082,911	1,588,158	2,434	16,302	2,085,345	1,604,460			
<b>Total liabilities</b>	42,534,186	44,724,790	1,886,032	2,155,139	44,420,218	46,879,929			
Deferred inflows	6,952,712	6,064,887	483,661	460,306	7,436,373	6,525,193			
Net position									
Invested in capital assets,									
net of related debt	29,422,966	32,207,028	415,348	460,457	29,838,314	32,667,485			
Restricted	3,766,281	1,924,313	-	-	3,766,281	1,924,313			
Unrestricted	(10,961,753)	(9,614,470)	15,116	(188,568)	(10,946,637)	(9,803,038)			
Total net position	\$ 22,227,494	\$ 24,516,871	\$ 430,464	\$ 271,889	\$ 22,657,958	\$ 24,788,760			

Net Position for the Fiscal Years Ended June 30, 2022 and 2023



**Changes in net position.** The District's governmental activities net position increased by \$2,289,377 and business-type activities decreased \$158,575 for 2023. 2022 reflected an increase of \$4,024,431 for governmental activities and an increase of \$659,241 for business-type activities.

The decrease for 2023 from 2022 in the change in net position of governmental activities is largely due to decreased federal funding. The Kentucky School Facilities Construction Commission (SFCC) makes direct payments of principal and interest on District bonds issued for construction of facilities. The bonds payable are included in the long-term obligations of the District and the payments are recorded as revenue from the state. The resultant increase in net position from the direct payment of principal by the SFCC was approximately \$248,687 for 2023 and \$283,486 for 2022. The decrease in business-type activities net position is largely due to a decrease in federal reimbursement rates.

Following is a summary schedule of changes in the District's net position for the years ended June 30, 2022 and 2023:

	Governmen	al Activities	Business-Ty	pe Activities	District Total			
	2022	2023	2022	2023	2022	2023		
Revenues								
Program revenues								
Charges for services	\$ 4,800	\$ 5,200	\$ 74,089	\$ 89,028	\$ 78,889	\$ 94,228		
Operating grants & contributions	9,550,276	7,639,808	3,016,339	2,751,483	12,566,615	10,391,291		
Capital grants and contributions	2,120,099	2,314,141			2,120,099	2,314,141		
General revenues								
Locally assessed taxes	9,691,345	10,196,303			9,691,345	10,196,303		
Investment earnings	35,255	92,300	3,713	13,368	38,968	105,668		
State aid	26,930,010	21,389,072			26,930,010	21,389,072		
Other revenue	1,203,647	1,422,661	206		1,203,853	1,422,661		
Total revenues	49,535,432	43,059,485	3,094,347	2,853,879	52,629,779	45,913,364		
Expenses								
Instruction	29,331,649	24,625,531			29,331,649	24,625,531		
Student and instructional staff support	4,657,273	4,091,136			4,657,273	4,091,136		
School administration	2,289,319	2,030,253			2,289,319	2,030,253		
District administration, business,								
and personnel support	1,709,018	1,634,913			1,709,018	1,634,913		
Plant operation and maintenance	4,000,807	4,919,351			4,000,807	4,919,351		
Student transportation	2,443,192	2,352,607			2,443,192	2,352,607		
Interest on long-term debt	701,529	666,784			701,529	666,784		
Food service			2,435,106	3,012,454	2,435,106	3,012,454		
Other	378,214	449,533			378,214	449,533		
Total expenses	45,511,001	40,770,108	2,435,106	3,012,454	47,946,107	43,782,562		
Increase (Decrease) in net position	n <u>\$ 4,024,431</u>	\$ 2,289,377	\$ 659,241	\$ (158,575)	\$ 4,683,672	\$ 2,130,802		

#### Changes in Net Position for the Fiscal Years Ended June 30, 2022 and 2023



As can be seen on the preceding schedule of Changes in Net Position, there are significant variances between revenues and expenses from 2022 to 2023, mostly due to changes in amounts recorded for on-behalf payments and pension liability adjustments. Total District revenues decreased \$6,716,415 and total District expenses decreased \$4,163,545. Locally generated revenues accounted for 22% of total governmental revenues for 2023 and 18% for 2022. General revenue state aid was 47% for 2023 and 51% for 2022, while operating grants and contributions accounted for 23% for 2023 and 24% for 2022.

Direct instruction expenses were 56% of total governmental expenses for 2023 and 61% for 2022, with student support, staff support and school administration making up another 14% in both years. Operation and maintenance of facilities was 11% for 2023 and 8% for 2022, while pupil transportation was 5% for both years.

#### FINANCIAL ANALYSIS OF THE DISTRICT'S GOVERNMENTAL FUNDS

As noted previously, the General Fund and the Special Revenue Fund are the District's major funds. The Other Governmental Funds reflected in the financial statements consist of: the SEEK Fund, also known as the Capital Outlay Fund; the FSPK Fund, also known as the Building Fund; the District Activity Fund; the Student Activity Fund; and the Debt Service Fund.

The District's proprietary fund is the food service operation funded by sales and operating grants, mainly federal grants for student meal reimbursement. Being a fiduciary fund, the Scholarship Fund's resources can only be used to fund continuing education scholarships for District graduates and is funded totally by contributions and investment earnings.

The main sources of the General Fund's revenues are state aid in the form of SEEK allocations and locally assessed taxes. The majority of the Districts activities are accounted for in the General Fund. The Special Revenue Fund consists of grant revenues, mostly state funds and federal funds administered through the state, and expenditures of those grants for specific programs in accordance with the grants' guidelines.

The SEEK Capital Outlay Fund's revenues are derived from state SEEK allocations based upon student enrollment. The FSPK Building Fund's revenues are produced by two five-cent special property tax assessments and matching state funds. The use of both funds resources is generally restricted to facilities acquisition or improvement and payment of the related debt on facilities. For the state's current two year budget cycle, however, funds available after debt service may be transferred into the General Fund for operating expenses, within certain limitations. The Construction Fund is used to account for facility construction and improvement projects funded by other funds or borrowing. The District Activity Fund and Student Activity Fund are used to account for monies generated by/for/from students held for student groups or for specified purposes.



The Debt Service Fund is used to account for all activities related to long-term bond obligations. Revenues are transfers from other funds, mainly the SEEK Capital Outlay Fund and FSPK Building Fund, and state aid from Kentucky's SFCC. The revenues are used to make payments on the long-term obligations and related expenditures.

Following is a summary of total fund balances for the fiscal years ended June 30, 2022 and 2023:

		YE 22		FYE 2023		Increase Decrease)
Governmental Funds						
General Fund	\$ 9,	329,170	\$	9,589,203	\$	(239,967)
Special Revenue Fund		521,655		561,317		(60,338)
Other governmental funds						
SEEK Capital Outlay Fund		-		-		-
FSPK Building Fund		584,494		560,874		(123, 620)
Construction Fund		89,910		44,859		(345,051)
District Activity Fund		3,450		5,370		1,920
Student Activity Fund		562,412		570,831		8,419
Debt Service Fund		25,162		20,750		(4,412)
Total governmental funds	\$ 12,	16,253	\$	11,353,204	\$	(763,049)
Proprietary Fund (Food Service Fund)	\$	130,464	s	271,889	\$	(158,575)
Fiduciary Funds (Scholarship Fund)	\$ 1,	089,774	S	1,084,843	s	(4,931)

#### Total Governmental Funds Balances as of June 30, 2022 and 2023

The decrease in the General Fund is due to the amount transferred to the Construction Fund for ongoing construction projects. The decrease in the Food Service Fund balance is due to decreased federal reimbursements rates. The Scholarship Fund's balance decreased due to distributions of scholarships. Activity Funds will fluctuate dependent upon student activities for any given year.

The Debt Service Fund is a required conduit for payment of long-term obligations and consequently the balance changes with funds transferred for payment of bond principal and interest. The Construction Fund's balance decreased due to payments on construction projects. The balances of the SEEK Capital Outlay Fund and FSPK Building Fund are generally restricted for use on facilities construction projects as required for participation of the SFCC in funding future debt service for those projects, but excess funds may be transferred into the General Fund under the state's current budget guidelines

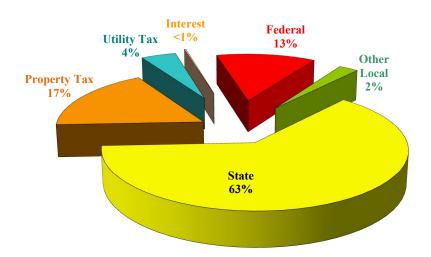


The Special Revenue Fund's balance will inherently fluctuate annually. Grants are obtained for specified purposes and the balance of the fund will change dependent upon when the grant funds are received and disbursed.

Total governmental funds' balances decreased \$763,049 mainly due to funds spent for construction. The FSPK Building Fund decreased \$123,620 due to debt payments and transfers to the General Fund in accordance with the Kentucky Department of Education guidelines. Total transfers from other funds into the General Fund totaled \$1,210,759 for 2023 compared to \$167,475 for 2022. Transfers from the General Fund to other funds totaled \$1,675,976 for 2023 compared to \$2,580,497 for 2022.

The relationship of Total Governmental Funds revenue and expenditure types remained relatively static in relation to total revenue and expenditures.

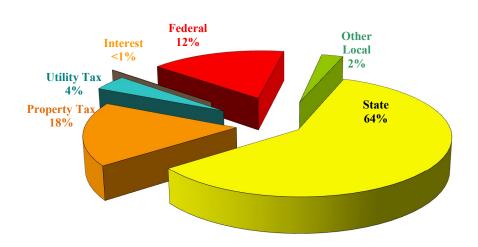
The following graphs indicate the relationship of types of revenues to total revenues of Total Governmental Funds for the fiscal years ended June 30, 2023 and 2022:



#### Total Governmental Funds Revenues for the Fiscal Year Ended June 30, 2023



#### Total Governmental Funds Revenues for the Fiscal Year Ended June 30, 2022

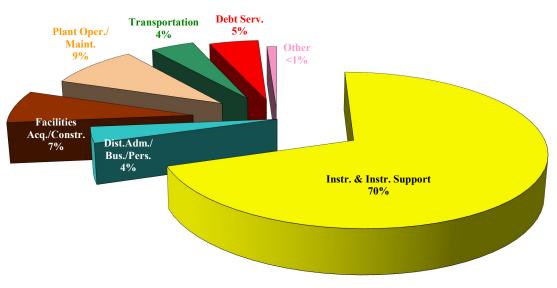


The District continues to find economies in operations wherever possible. With state funding remaining at reduced levels, the District must use local revenue to fill funding gaps, but is limited by law in the amount local funding can be increased. The District is increasing instructional expenditures to remediate any gaps caused by the pandemic, mostly through additional personnel funded by special federal funds. A reduction in some instructional expenditures will be required as the one-time special federal funding is exhausted.

Transportation, both regular and special education transportation, continues to be under-funded by the state, even as costs rise. Plant operation and maintenance expenditures remain mostly steady as the District maintains facilities at a level to defer any deterioration, but eventually more costly renovations will be required due to the age of the facilities.

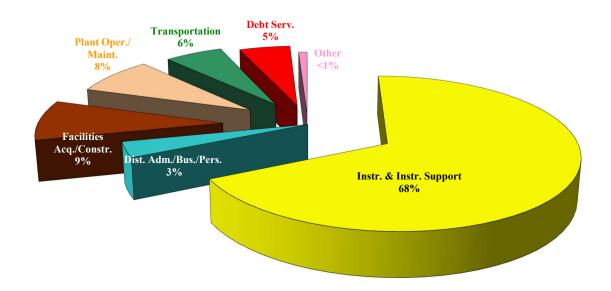
Following are graphs indicating the relationship of types of expenditures to total expenditures of Total Governmental Funds for the fiscal years ended June 30, 2023 and 2022:





#### Total Governmental Funds Expenditures for the Fiscal Year Ended June 30, 2023

Total Governmental Funds Expenditures for the Fiscal Year Ended June 30, 2022





#### GENERAL FUND BUDGETARY HIGHLIGHTS

In accordance with directives from the Kentucky Department of Education (KDE) and Kentucky law, the District's funds 2023 budgets were prepared to account for most transactions on a cash receipt/cash disbursement/encumbrance basis. KDE requires a budget in which any remaining unassigned fund balance is shown as a contingency expense. Over the course of the year, the District revises the annual operating budget as circumstances dictate or as required by KDE. The major changes from the original General Fund budget to the final budget resulted from changes in SEEK funding estimates, federal funding estimates and budgeted transfers.

The Budgetary Comparison Schedule for the General Fund contained in the Required Supplemental Information, includes \$10,699,921 of state payments on-behalf of District employees for retirement and health benefits and state provided technology in the General Fund budget, an increase of \$2,135,752 from 2022. These payments are reflected as state program revenues and in each type of expenditure in relation to wages paid, with the major portion contained in instructional expenditures.

Local revenues are budgeted conservatively. The unfavorable variances in State Programs Revenue and Business Expenditures are related to on-behalf payments for technology. Other variances result from the cost of normal operations differing from estimates. Contingency funds will always reflect a favorable variance as it is not an expenditure category.

#### CAPITAL ASSET AND DEBT ADMINISTRATION

**Capital Assets.** At June 30, 2023, the District had \$54,854,572 invested in capital assets net of depreciation: historical cost totaled \$95,810,929 with accumulated depreciation totaling \$40,956,357. These assets include school, athletic, and support facilities, as well as technology, food service, and other equipment. \$3,425,375 was expended on facility acquisition and improvements during the year. Depreciation charged to expense during the year totaled \$2,936,260 the majority of which was charged to governmental functions. More detailed information relating to capital assets may be found in Note 4 of the *Notes to Financial Statements*.



Following is a summary of capital assets, net of depreciation, for the fiscal years ended June 30, 2022 and 2023:

	Governmental Activities			В	<b>Business-Type Activities</b>				District Total			
	2022		2022 2023		_	2022		2023	2022		_	2023
Land	S	2,504,336	\$	2,504,336					\$	2,504,336	S	2,504,336
Land Improvements		1,472,074		1,403,226						1,472,074		1,403,226
Building and Improvements		40,433,817		43,763,519	\$	291,573	\$	275,719		40,725,390		44,039,238
Construction in Progress		2,834,159		1,589,163						2,834,159		1,589,163
Technology Equipment		1,791,156		1,315,981		9,852		3,614		1,801,008		1,319,595
Vehicles		2,131,127		1,838,131						2,131,127		1,838,131
Other equipment and furniture		2,058,910		1,979,759	_	113,923	_	181,124		2,172,833		2,160,883
	S	53,225,579	s	54,394,115	S	415,348	s	460,457	s	53,640,927	S	54,854,572

#### Net Capital Assets for the Fiscal Years Ended June 30, 2022 and 2023

**Long-Term Debt.** The District's long-term general obligation bonds outstanding at June 30, 2023 were \$21,937,000, a net decrease of \$1,716,000. Of that amount, the Kentucky SFCC has agreed to make a portion of the principal and interest repayment under agreements previously described. Though the District is liable for the full amount of the bonds and the full amount is recorded on the financial statements, the SFCC has agreed to repay \$3,188,606 of the bonds leaving the District to pay \$18,748,394. The liability for compensated absences increased \$153,021 to a balance of \$1,291,599 at June 30, 2023 due to more employees nearing retirement age. Other long-term obligations, mostly leases on equipment, will increase with the commitment of new leases and decrease as the leases are paid down.

The District's general obligation bonds are rated Aa3. The amount of total general obligation bonds that the District may issue is dependent upon the amount of resources in the SEEK Capital Outlay and FSPK Building Funds available for debt service. The state must approve the issuance of any new bonds of the District.

More detailed information about the District's long-term liabilities may be found in Note 5 of the *Notes to Financial Statements*.



#### OUTLOOK FOR THE FUTURE

The most crucial aspect in the financial future of the District is continued adequate funding from the state. The District's major source of revenue is state aid, primarily Kentucky SEEK funding. The calculated SEEK amount due to the District has not been fully funded by the state in some preceding years.

The District has worked diligently on a long-term plan to accumulate funds for additional instructional programs, future construction, and an adequate operating reserve. The future construction is needed to provide and maintain facilities at their proper level. Additional instructional programs have proved useful in guiding the district towards student proficiency as mandated and measured by the state. These are multi-year commitments that the District must be assured of being able to fulfill before undertaking. While the District is on a sound financial foundation for the present time and near future, the long-range plans of the District, and the work that has gone into them to date, could be jeopardized without adequate funding from the state or continued unfunded mandates.

With state limitations on the amount local taxes may be increased and a corresponding base percentage decrease to state SEEK funding for assessment growth, the District is unable to generate significant additional funds from local assessments. The District will continue to operate conservatively to assure the availability of adequate resources while making every effort to maintain all facilities at their best operating level and providing innovative instructional services and opportunities to the students of Logan County.

In Kentucky, public schools' fiscal year is July 1 through June 30. Some programs, such as most federal grants, operate on a different fiscal year but are reflected in the District's overall budget. By law, the District's budget must have a minimum 2% budgeted contingency. The District has adopted a 2023-2024 fiscal year budget with a 6% budgeted contingency, but with funds committed for a minimum fund balance of approximately three months of operating expense. Significant actions that impact the District's 2023-2024 finances include possible decreased state funding or new unfunded mandates, additional spending for facility maintenance outside of bonded building and renovation projects, continued funding of initiatives such as additional instructional programs and all-day kindergarten.

The 2023-2024 fiscal year is the second year of this biennium state budget cycle. In some past years, funding from the state was cut during the year due to the state's inability to fund the full amount of the biennium budget, and therefore the projected SEEK funding. The state's ability to fully fund the current biennium budget has not been determined.



#### CONTACTING THE DISTRICT'S FINANCIAL MANAGEMENT

This financial report is designed to provide our citizens, taxpayers, creditors, and other stakeholders with a general overview of the Logan County School District's accountability for the money it receives. Any questions about this report or requests for additional information should be directed to Leon Smith, Interim Superintendent, or Karla D. Paddock, CPA, Chief Finance Officer, at Logan County School District, 2222 Bowling Green Road, P.O. Box 417, Russellville, KY 42276, or by calling (270) 726-2436.

#### Logan County School District Statement of Net Position

4 20 2022	G	overnmental	Business-type		
June 30, 2023		Activities	Activities		Total
Assets					
Cash	\$	11,244,183	\$ 1,730,930	\$	12,975,113
Accounts receivable:					
Taxes		478,290	-		478,290
Accounts		113,709	-		113,709
Intergovernmental		909,572	2,387		911,959
Inventory		-	67,398		67,398
Non-depreciable capital assets		4,093,499	-		4,093,499
Depreciable capital assets		89,785,592	1,931,838		91,717,430
Less: accumulated depreciation		(39,484,976)	(1,471,381)		(40,956,357)
Total assets		67,139,869	2,261,172	_	69,401,041
		- , ,	, - ,		, -,-
Deferred Outflows of Resources					
Deferred loss on debt refundings		66,633	-		66,633
OPEB related		5,916,238	227,773		6,144,011
Pension related		2,183,808	398,389		2,582,197
Total deferred outflows of resources		8,166,679	626,162		8,792,841
Liabilities					
Accounts payable		1,052,863	16,302		1,069,165
Accrued liabilities		65,763	-		65,763
Unearned revenue		273,924	-		273,924
Accrued interest		195,609	-		195,609
Long-term obligations:					
Due within one year:					
Outstanding bonds		1,766,000	-		1,766,000
Other		59,226	-		59,226
Compensated absences		656,480	12,631		669,111
Due beyond one year:					
Outstanding bonds		20,293,978	-		20,293,978
Other		134,517	-		134,517
Compensated absences		635,119	10,979		646,098
Net OPEB liability		10,483,977	453,572		10,937,549
Net pension liability		9,107,334	1,661,655		10,768,989
Total liabilites		44,724,790	2,155,139		46,879,929

(Continued)

#### Logan County School District Statement of Net Position (Continued)

June 30, 2023	Governmental Activities	Business-type Activities	Total
· · · · ·			
Deferred Inflows of Resources			
OPEB related	4,935,045	254,164	5,189,209
Pension related	1,129,842	206,142	1,335,984
Total deferred inflows of resources	6,064,887	460,306	6,525,193
Net Position			
Net investment in capital assets	32,207,027	460,457	32,667,484
Restricted for:			
Capital projects	771,415	-	771,415
Grant programs	561,317	-	561,317
Student activities	570,831	-	570,831
Debt service	20,750	-	20,750
Unrestricted (deficit)	(9,614,469)	(188,568)	(9,803,037)
Total net position	\$ 24,516,871	\$ 271,889 \$	24,788,760

#### Logan County School District Statement of Activities

Net (Expense) Revenue and

		P	rogram Revenues		Cha	inges in Net Positi	on
			Operating	<b>Capital Grants</b>			
			Grants and	and	Governmental	Business-type	
Year ended June 30, 2023	Expenses	Charges for Services	Contributions	Contributions	Activities	Activities	Total
<b>Governmental Activities</b>							
Instruction	\$ 24,625,531	\$-	\$ 5,628,845	\$ 86,845	\$ (18,909,841)	\$-\$	(18,909,841)
Support Services:							
Student	1,853,560	-	367,530	-	(1,486,030)	-	(1,486,030)
Instructional staff	2,237,576	-	763,383	-	(1,474,193)	-	(1,474,193)
District administration	814,305	-	1,855	-	(812,450)	-	(812,450)
School administration	2,030,253	-	-	-	(2,030,253)	-	(2,030,253)
Business	820,608	-	93,551	-	(727,057)	-	(727,057)
Plant operations and							
maintenance	4,919,351	5,200	104,937	-	(4,809,214)	-	(4,809,214)
Student transportation	2,352,607	-	291,886	-	(2,060,721)	-	(2,060,721)
Other	430,104	-	387,821	-	(42,283)	-	(42,283)
Interest on long-term debt	666,784	-	-	2,227,296	1,560,512	-	1,560,512
Loss on disposal of assets	19,429	-	-	-	(19,429)	-	(19,429)
Total governmental activities	40,770,108	5,200	7,639,808	2,314,141	(30,810,959)	-	(30,810,959)
Business-type Activities							
Food services	2,886,062	89,028	2,751,483	-	-	(45,551)	(45,551)
Total business-type activites	2,886,062	89,028	2,751,483	-	-	(45,551)	(45,551)
Total school district	\$ 43,656,170	\$ 94,228	\$ 10,391,291	\$ 2,314,141	(30,810,959)	(45,551)	(30,856,510)
							(Continued)

#### Logan County School District Statement of Activities (Continued)

	•	Net (Expense) Revenue and Changes in Net Position								
Year ended June 30, 2023	Governmental Activities	Business-type Activities	Total							
General Revenues										
Taxes:										
Property	6,492,218	-	6,492,218							
Motor vehicle	1,101,375	-	1,101,375							
Utilities	2,073,724	-	2,073,724							
Other	528,986	-	528,986							
State aid	21,389,072	-	21,389,072							
Investment earnings	92,300	13,368	105,668							
Other	1,296,269	-	1,296,269							
Transfers	126,392	(126,392)	-							
Total general revenues and transfers	33,100,336	(113,024)	32,987,312							
Change in net position	2,289,377	(158,575)	2,130,802							
Net position - beginning of year	22,227,494	430,464	22,657,958							
Net position - end of year	\$ 24,516,871	\$ 271,889	\$ 24,788,760							

#### Logan County School District Balance Sheet Governmental Funds

				Special	0	Other Governmental	c	Total Jovernmental
June 30, 2023	Gene	General Fund		Revenue Fund		Funds		Funds
Assets								
Cash	\$	9,868,201	\$	218,123	\$	1,157,859	\$	11,244,183
Accounts receivable:								
Taxes		478,290		-		-		478,290
Accounts		55,941		-		57,768		113,709
Intergovernmental		-		819,343		90,229		909,572
Total assets	\$ 1	0,402,432	\$	1,037,466	\$	1,305,856	\$	12,745,754
								(Continued)

#### Logan County School District Balance Sheet Governmental Funds (Continued)

#### **Liabilities and Fund Balances**

Liabilities				
Accounts payable	\$ 747,466 \$	202,225 \$	103,172 \$	1,052,863
Accrued liabilities	65,763	-	-	65,763
Due to other funds	-	-	-	-
Unearned revenue	-	273,924	-	273,924
Total liabilities	813,229	476,149	103,172	1,392,550
Fund Balances				
Restricted	165,682	561,317	1,197,314	1,924,313
Committed	6,501,835	-	-	6,501,835
Assigned	-	-	5,370	5,370
Unassigned	2,921,686	-	-	2,921,686
Total fund balances	9,589,203	561,317	1,202,684	11,353,204
Total liabilities and fund balances	\$ 10,402,432 \$	1,037,466 \$	1,305,856 \$	12,745,754

#### Logan County School District Statement of Revenues, Expenditures and Changes in Fund Balances

Governmental Funds

June 30,	2023
Total fund balances - governmental funds	\$ 11,353,204
Amounts reported for governmental activities in the statement of net position are different because:	
Capital assets used in governmental activities are not financial resources and, therefore, are not reported as assets in governmental funds. The cost of the assets is \$93,879,091, and the accumulated depreciation is \$39,484,976.	54,394,115
Governmental funds record losses on debt refundings as other financing uses when the issues are refunded. Unamortized losses on refundings are included on the government-wide financial statements as a deferred outflow.	66,633
Deferred outflows and inflows of resources related to pensions are applicable to future periods, therefore, are not reported in the fund statements.	1,053,966
Deferred outflows and inflows of resources related to OPEB are applicable to future periods, therefore, are not reported in the fund statements.	981,193
Long-term liabilities, including bonds payable, are not due and payable in the current period and, therefore, are not reported as liabilities in the funds. Long-term liabilities at year-end consist of:	
Bonds payable	(22,059,978)
Accrued interest on the outstanding bonds	(195,609)
Other debt	(193,743)
Net OPEB liability	(10,483,977)
Net pension liability Compensated absences	(9,107,334) (1,291,599)
	(1,231,333)
Total net position - governmental activities	\$ 24,516,871

#### Logan County School District Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds

Year ended June 30, 2023	General Fund	Special Revenue Fund	Other Governmental Funds	Total Governmental Funds
Revenues				
From local sources				
Taxes:				
Property	\$ 4,810,501	\$-	\$ 1,681,717	\$ 6,492,218
Motor vehicle	1,101,375	-	-	1,101,375
Utilities	2,073,724	-	-	2,073,724
Other	528,986	-	-	528,986
Earnings on investments	90,291	2,771	2,009	95,071
Other local revenue	78,035	28,500	1,027,855	1,134,390
Intergovernmental - state	25,540,491	1,862,080	2,227,296	29,629,867
Direct federal	56,802	41,091	-	97,893
Intergovernmental - federal	-	5,792,211	-	5,792,211
Total revenues	34,280,205	7,726,653	4,938,877	46,945,735
Expenditures				
Current:				
Instruction	20,643,145	5,074,064	983 <i>,</i> 858	26,701,067
Support services:				
Student	1,659,277	367,530	-	2,026,807
Instructional staff	1,760,077	763,383	17,396	2,540,856
District administration	817,004	1,855	-	818,859
School administration	2,218,507	-	-	2,218,507
Business	794,496	93,551	-	888,047
Plant operations and maintenance	4,304,325	104,937	-	4,409,262
Student transportation	1,804,816	291,886	17,175	2,113,877 (Continued)

#### Logan County School District Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds (Continued)

			Other	Total
	General	Special	Governmental	Governmental
Year Ended June 30, 2023	Fund	<b>Revenue Fund</b>	Funds	Funds
Other	60,376	387,821		448,197
Land improvement	00,370	507,021	- 21,047	21,047
	-	-	-	-
Building acquisition & construction	-	-	3,425,376	3,425,376
Debt service:			4 74 6 000	4 74 6 000
Principal	-	-	1,716,000	1,716,000
Interest	-	-	653,119	653,119
Total expenditures	34,062,023	7,085,027	6,833,971	47,981,021
·		, ,	, ,	_ , ,
Excess (deficiency) of revenues over expenditures	218,182	641,626	(1,895,094)	(1,035,286)
Other Financing Sources (Uses)				
Insurance recovery proceeds	-	-	138,777	138,777
Proceeds from sale of assets	7,068	-	-	7,068
Operating transfers in	1,210,759	66,943	4,954,695	6,232,397
Operating transfers out	(1,675,976)	(768,907)	(3,661,122)	(6,106,005)
			1 422 250	272 227
Total other financing sources (uses)	(458,149)	(701,964)	1,432,350	272,237
Net change in fund balances	(239,967)	(60,338)	(462,744)	(763,049)
Fund balances - beginning of year	9,829,170	621,655	1,665,428	12,116,253
Fund balances - end of year	\$ 9,589,203	\$ 561,317	\$ 1,202,684	\$11,353,204

#### Logan County School District Reconciliation of the Governmental Funds Statement of Revenues, Expenditures and Changes in Fund Balances to the Statement of Activities

Year ended June 30,	2023
Total net change in fund balances - governmental funds	\$ (763,049)
Amounts reported for governmental activities in the statement of activities are different because:	
Capital outlays are reported in governmental funds as expenditures. However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense. This is the amount by which capital outlays, \$4,081,805 is less than depreciation expense, \$2,886,772, in the period.	
	1,195,033
Gains and losses are not presented in governmental funds because they do not provide or use current financial resources. However, they are presented on the statement of activities. The difference between proceeds from the sale of assets	
and the actual gain/loss from the sale net to this amount for the year.	(26,497)
Repayment of bond principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position.	1,716,000
The issuance of a debt is shown as an other financing source in the governmental funds, but the proceeds increase long-term liabilities in the statement of net position. Repayment of debt principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position. The district issued \$116,846 and repaid (\$42,213) in debt in the current year.	(74,633)
Governmental funds report district pension contributions as expenditures. However, in the statements of activities, the cost of pension benefits earned net of employee contributions is reported as pension expense.	
District pension contributions Cost of benefits earned net of employee contributions	828,073 (580,907)
Governmental funds report district OPEB contributions as expenditures. However, in the statements of activities, the cost of OPEB benefits earned net of employee contributions is reported as OPEB expense.	
District OPEB contributions	532,297
Cost of benefits earned net of employee contributions	(370,254)
Expenditures reported in the fund financial statements are recognized when the current financial resource is used. However, expenses in the statement of activities	
are recognized when they are incurred.	(166,686)
Change in net position - governmental activities	\$ 2,289,377

#### Logan County School District Statement of Net Position Proprietary Fund

June 30, 2023	Enterprise Fund Food Service
Assets	
Current Assets	
Cash	\$ 1,730,930
Accounts receivable	2,387
Inventory	67,398
Total current assets	1,800,715
Non-Current Assets	
Fixed assets - net	460,457
Total assets	2,261,172
Deferred Outflows of Resources	
OPEB related	227,773
Pension related	398,389
Total deferred outflows of resources	626,162
Liabilities	
Current Liabilities	
Accounts payable	16,302
Compensated absences	12,631
Total current liabilities	28,933
Long-Term Liabilities	
Compensated absences	10,979
Net OPEB liability	453,572
Net pension liability	1,661,655
Total long-term liabilities	2,126,206
	(Continued)

#### Logan County School District Statement of Net Position (Continued) Proprietary Fund

	Ente	erprise Fund
June 30, 2023	Fo	od Service
Deferred Inflows of Resources		
OPEB related		254,164
Pension related		206,142
Total deferred inflows of resources		460,306
Net Position		
Net investment in capital assets		460,457
Unrestricted (deficit)		(188,568)
Total net position	\$	271,889

# Logan County School District Statement of Revenues, Expenses and Changes in Fund Net Position Proprietary Fund

Year Ended June 30, 2023	Enterprise Fund Food Service
Operating Revenues	
Lunchroom sales	\$ 89,028
Total operating revenues	89,028
Operating Expenses	
Salaries and wages	1,142,388
Contract services	94,928
Materials and supplies	1,599,258
Depreciation expense	49,488
Total operating expenses	2,886,062
Operating loss	(2,797,034)
Non-Operating Revenues (Expenses)	
State grants	316,147
Federal grants	2,240,198
Donated commodities	195,138
Interest income	13,368
Total non-operating revenues (expenses)	2,764,851
Loss before transfers	(32,183)
Transfers	(126,392)
Change in net position	(158,575)
Net position - beginning of year	430,464
Net position - end of year	\$ 271,889

The accompanying notes are an integral part of these financial statements.

# Logan County School District Statement of Cash Flows Proprietary Fund

	Enterprise Fund Food
Year Ended June 30, 2023	Service
Operating Activities	
Cash received from user charges	\$ 371,229
Cash payments to employees for services	(948,873)
Cash payments for contract services	(94,928)
Cash payments to suppliers for goods and services	(1,373,390)
Net cash used in operating activities	(2,045,962)
Noncapital Financing Activities	
Indirect cost transfer to general fund	(126,392)
Non-operating grants received	2,380,380
Net cash provided by noncapital financing activities	2,253,988
Capital and Related Financing Activities	
Acquisition of capital assets	(94,597)
Net cash used in capital and related financing activities	(94,597)
Investing Activities	
Interest on investments	13,368
Net cash provided by investing activities	13,368
Net increase in cash	126,797
Cash - beginning of year	1,604,133
Cash - end of year	\$ 1,730,930
	(Continued)

## Logan County School District Statement of Cash Flows (Continued) Proprietary Fund

	Enterprise Fund Food
Year ended June 30, 2023	Service
Reconciliation of Operating Loss to Net Cash Used In Operating Activities	
Operating loss	\$ (2,797,034)
Adjustments to Reconcile Operating Loss To Net	
Cash Provided By (Used In) Operating Activities:	
Depreciation	49,488
Commodities used	195,138
On-behalf payments	175,965
Pension contributions in excess of pension expense	(11,674)
OPEB contributions in excess of OPEB expense	25,693
Changes in assets and liabilities:	
Receivables	282,201
Inventories	16,862
Accounts payable	13,868
Accrued benefits	3,531
Net cash used in operating activities	\$ (2,045,962)

## **Noncash Activities**

- The food service fund received \$195,138 of donated commodities from the federal government.
- The District received on-behalf payments of \$175,965 relating to fringe benefits from the state government.
- The District reclassified \$151,032 related to pension expense to deferred outflows of resources.
- The District reclassified \$21,978 related to OPEB expense to deferred outflows of resources.

# Logan County School District Statement of Fiduciary Net Position Fiduciary Funds

June 30, 2023	Private Purpose Trust Fund	
Assets		
Cash	\$ 1,084,843	
Total assets	\$ 1,084,843	
Net Position		
Held in trust for scholarships	\$ 1,084,843	
Net position	\$ 1,084,843	

## Logan County School District Statement of Changes in Fiduciary Net Position Fiduciary Funds

Year ended June 30, 2023	Private Purpose Trust Funds
Additions	
Earnings on investments	\$ 8,567
Other local revenue	13,750
Total additions	22,317
	· · · ·
Deductions	
Scholarships	27,248
Total deductions	27,248
Change in net position	(4,931)
Net position - beginning of year	1,089,774
Net position - end of year	\$ 1,084,843

The accompanying notes are an integral part of these financial statements.

## NOTE 1: DESCRIPTION OF THE ENTITY

## **Reporting Entity**

The Logan County Board of Education (the "Board"), a five member group, is the level of government which has oversight responsibilities over all activities related to public elementary and secondary school education within the jurisdiction of the Logan County School District (the "District"). The District receives funding from local, state and federal government sources and must comply with the commitment requirements of these funding source entities. However, the District is not included in any other governmental "reporting entity" as defined in Section 2100, *Codification of Governmental Accounting and Financial Reporting Standards* as Board members are elected by the public and have decision making authority, the power to designate management, the responsibility to develop policies which may influence operations and primary accountability for fiscal matters.

The District, for financial purposes, includes all of the funds relevant to the operation of the Logan County School District. The financial statements presented herein do not include funds of groups and organizations which, although associated with the school system, have not originated within the Board itself such as Band Boosters, Parent-Teacher Associations, etc., except for those funds administered as custodial.

For financial reporting purposes, the accompanying financial statements include all of the operations over which the District is financially accountable. The District is financially accountable for organizations that make up its legal entity, as well as legally separate organizations that meet certain criteria. The criteria for inclusion in the reporting entity involve those cases where the District or its officials appoint a voting majority of an organization's governing body, and is either able to impose its will on the organization and there is a potential for the organization to provide specific financial benefits to or to impose specific financial burdens on the District or the nature and significance of the relationship between the District and the organization is such that exclusion would cause the District's financial statements to be incomplete. The accounting policies of the District conform to generally accepted accounting principles (GAAP) as applied to governmental units.

#### Blended Component Unit

Based on the foregoing criteria, the financial statements of the following organization are included in the accompanying financial statements as a blended component unit:

**Logan County School District Finance Corporation** — The Logan County Board of Education resolved to authorize the establishment of the Logan County School District Finance Corporation (a nonprofit, nonstock, public and charitable corporation organized under the School Bond Act and KRS 273 and KRS 58.180) as an agency of the Board for financing the costs of school building facilities. The Board members of the Logan County Board of Education also comprise the Corporation's Board of Directors.

## NOTE 2: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

## **Basis of Presentation**

**Government-Wide Financial Statements** — The statement of net position and the statement of activities display information about the District as a whole. These statements include the financial activities of the District, except for fiduciary funds. Eliminations have been made to minimize the double counting of internal activities. The statements distinguish between those activities of the District that are governmental and those that are considered business-type activities. Governmental activities generally are financed through taxes, intergovernmental revenues and other non-exchange transactions. Business-type activities are financed in whole or in part by fees charged to external parties.

The government-wide statements are prepared using the economic resources measurement focus. This is the same approach used in the preparation of the proprietary fund financial statements but differs from the manner in which governmental fund financial statements are prepared. Governmental fund financial statements, therefore, include reconciliations with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds.

The government-wide statement of activities presents a comparison between direct expenses and program revenues for each segment of the business-type activities of the District and for each function or program of the District's governmental activities. Direct expenses are those that are specifically associated with a service, program or department and are, therefore, clearly identifiable to a particular function. Program revenues include charges paid by the recipient of the 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 that are not classified as program revenues are presented as general revenues of the District, with certain limited exceptions. The comparison of direct expenses with program revenues identifies the extent to which each business segment or governmental function is self-financing or draws from the general revenues of the District.

**Fund Financial Statements** — Fund financial statements report detailed information about the District's funds, including fiduciary funds. Separate statements for each fund category — governmental, proprietary and fiduciary — are presented. The focus of governmental and proprietary fund financial statements is on major funds rather than reporting funds by type. Each major fund is presented in a separate column. Nonmajor funds are aggregated and presented in a single column. Fiduciary funds are reported by fund type.

The District has the following funds:

#### **Governmental Fund Types**

The *General Fund* is the primary operating fund of the District. It accounts for financial resources used for general types of operations. This is a budgeted fund and any unassigned fund balances are considered as resources available for use. The general fund is a major fund.

## **Basis of Presentation (continued)**

## **Governmental Fund Types (continued)**

The *Special Revenue Fund* accounts for proceeds of specific revenue sources that are restricted, committed or assigned to expenditures for specified purposes other than debt service or capital projects. It includes federal financial programs where unused balances are returned to the grantor at the close of specified project periods as well as the state grant programs. Project accounting is employed to maintain integrity for the various sources of funds. The separate projects of federally-funded grant programs are identified in the schedule of expenditures of federal awards. The special revenue fund is a major fund.

The *Special Revenue District Activity Fund* is used to account for proceeds collected by the District's individual schools which are not raised by students or parents and are swept to the District's finance office. Funds can be spent on operating expenses as directed by the District's schools.

The *Special Revenue Student Activity Fund* is used to account for student activity funds of the District's individual schools. The student funds are maintained in accordance with the Uniform Program of Accounting for School Activity Funds, which is performed by the District.

*Capital Projects Funds* are used to account for and report 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. Capital projects funds exclude those types of capital-related outflows financed by proprietary funds or for assets that will be held in trust for individuals, private organizations or other governments.

The Support Education Excellence in Kentucky (SEEK) Capital Outlay Fund receives those funds designated by the state as capital outlay funds and is restricted for use in financing projects identified in the District's facility plan and certain operating costs.

The *Facility Support Program of Kentucky (FSPK) Fund* accounts for funds generated by the building tax levy required to participate in the School Facilities Construction Commission's construction funding and state matching funds, where applicable. Funds are restricted for use in financing projects identified in the District's facility plan.

The *Construction Fund* accounts for proceeds from sales of bonds and other revenues to be used for authorized construction.

The *Debt Service Fund* is used to account for and report financial resources that are restricted, committed or assigned to expenditures for principal and interest and other debt related costs.

## **Basis of Presentation (continued)**

#### **Proprietary Fund Types**

## Enterprise Fund

The *Food Service Fund* is used to account for school food service activities, including the National School Lunch Program, which is conducted in cooperation with the U.S. Department of Agriculture (USDA). Amounts have been recorded for in-kind contributions of commodities from the USDA. The food service fund is a major fund.

## Fiduciary Fund Types (includes custodial and private purpose trust funds)

Fiduciary funds account for assets held by the District in a trustee's capacity or in a custodial capacity for others that cannot be used to support the District's own programs. Trust funds account for assets held by the District under the terms of a formal trust agreement. Custodial funds are purely custodial and do not involve measurement of result of operations.

#### **Custodial Funds**

Custodial funds are used to report fiduciary activities that are not required to be reported in pension trust funds, investment trust funds, or private purpose trust funds.

## Private Purpose Trust Funds

The *Private Purpose Trust Funds* are used to report trust arrangements under which principal and income benefit individuals.

## Measurement Focus and Basis of Accounting

**Government-wide, Proprietary and Fiduciary Fund Financial Statements** – The government-wide, proprietary and fiduciary fund financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. With this measurement focus, all assets and liabilities associated with the operation of these funds are included on the balance sheet. Proprietary and fiduciary fund-type operating statements present increases (i.e., revenues) and decreases (i.e., expenses) in net position. Revenues are recorded when earned and expenses are recorded at the time liabilities are incurred, regardless of when the related cash flow takes place.

**Governmental Fund Financial Statements** – Governmental funds are reported using the current financial resources measurement focus and the modified accrual basis of accounting. This approach differs from the manner in which the government-wide financial statements are prepared. The governmental fund financial statements, therefore, include reconciliations with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds. With this measurement focus, only current assets and current liabilities generally are included on the balance sheet. Operating statements of these funds present increases (i.e., revenues and other financing sources) and decreases (i.e., expenditures and other financing uses) in the fund balance. On this basis of accounting, revenues are recognized when they become

## **Governmental Fund Financial Statements (continued)**

measurable and available as assets. Expenditures are generally recognized under the modified accrual basis of accounting when the related fund liability is incurred. However, debt service expenditures, as well as expenditures related to compensated absences, and claims and judgments, are recorded only when payment is due. General capital asset acquisitions are reported as expenditures in governmental funds. Issuance of long-term debt and acquisitions under capital leases are reported as other financing sources.

The records of the District and the budgetary process are based on the modified accrual basis of accounting. This practice is the accounting method prescribed by the Committee for School District Audits. The District is required by state law to adopt annual budgets for the general fund, special revenue fund and capital projects funds.

## **Budgetary Information**

Budget information is presented for the General Fund and other funds with a Board approved budget. This budgetary data is prepared on the modified accrual basis of accounting. Budgetary revenues represent original estimates modified for any adjustments approved by the Board during the fiscal year. Budgetary expenditures represent original appropriations adjusted for transfers and additional appropriations approved during the fiscal year. Once the budget is approved, it can be amended by approval of the Board.

#### Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect reported amounts of assets, liabilities, designated fund balances and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenditures during the reporting period. Actual results could differ from those estimates. Estimates that are particularly susceptible to significant change in the near term are related to compensated absences, pension liability, and OPEB liability.

#### Inventory

Supplies and materials are charged to expenditures when purchased (purchases method) with the exception of the proprietary funds, which record inventory at the lower of cost, determined by first-in first-out ("FIFO") method, or net realizable value.

## Capital Assets

General capital assets are those assets not specifically related to activities reported in the proprietary funds. 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. Capital assets utilized by the proprietary funds are reported both in the business-type activities column of the government-wide statement of net position and in the respective funds.

## Capital Assets (continued)

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

All reported capital assets 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 for both general capital assets and proprietary fund assets:

Description	Estimated Lives
Buildings and improvements	25-50 years
Land improvements	20 years
Technology equipment	5 years
Vehicles	5-10 years
Audio-visual equipment	15 years
Food service equipment	10-12 years
Furniture and fixtures	7 years

In the fund financial statements, fixed assets used in governmental fund operations are accounted for as capital outlay expenditures of the governmental fund upon acquisition. Fixed assets are not capitalized and related depreciation is not reported in the fund financial statements.

## Deferred Inflows and Outflows of Resources – Debt Related

The District reports decreases in net position that relate to future periods as deferred outflows of resources in a separate section of its government-wide statement of net position. The deferred outflows of resources reported in this year's financial statements include the deferred amount arising from the refunding of bonds. The amount by which the reacquisition price of the refunding debt exceeds the carry amount of the refunded debt is being amortized over the remaining life of the refunding bonds as part of interest expense. No deferred outflows of resources affect the governmental funds financial statements in the current year.

## Deferred Inflows and Outflows of Resources – Pension Related

The District's statement of net position and proprietary funds statements of net position report a separate section for deferred inflows and outflows of resources related to pension which includes only certain categories of deferred outflows of resources and deferred inflows of resources. These include differences between expected and actual experience, changes of assumptions, and differences between projected and actual earnings on plan investments. Deferred outflows include resources for the District's contributions made subsequent to the measurement date. Deferred outflows and inflows related to differences between projected and actual earnings on plan investments are netted and amortized over a closed five-year period. Deferred inflows of resources also include changes in the proportion and differences between employee contributions and the

## Deferred Inflows and Outflows of Resources – Pension Related (Continued)

proportion share of contributions in the cost sharing plan. In its governmental funds, the only deferred inflow of resources is for revenues that are not considered available. The District will not recognize the related revenues until they are available (collected not later than 60 days after the end of the District's fiscal year) under the modified accrual basis of accounting. No deferred inflows of resources affect the governmental funds financial statements in the current year.

## Deferred Inflows and Outflows of Resources – OPEB Related

The District's statement of net position and proprietary funds statements of net position report a separate section for deferred inflows and outflows of resources related to OPEB which includes only certain categories of deferred outflows of resources and deferred inflows of resources. These include differences between expected and actual experience, changes of assumptions, and differences between projected and actual earnings on plan investments. Deferred outflows include resources for the District's contributions made subsequent to the measurement date. Deferred outflows and inflows related to differences between projected and actual earnings on plan investments are netted and amortized over a closed five-year period. Deferred inflows of resources also include changes in the proportion and differences between employee contributions and the proportion share of contributions in the cost-sharing plan.

## Net Pension Liability

For purposes of measuring the net pension liability, deferred outflows/inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the County Employees Retirement System (CERS)/Teachers Retirement System of the State of Kentucky (KTRS) and additions to/deductions from CERS/KTRS fiduciary net position have been determined on the same basis as they are reported by CERS/KTRS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. The District proportionate share of pension amounts were further allocated to each participating employer based on the salaries paid by each employer. Pension investments are reported at fair value. Note 7 provides further detail on the net pension liability.

## Net Other Post-Employment Benefits (OPEB) Liability

For purposes of measuring the net OPEB liability, deferred outflows/inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the Certified Employees Retirement System (CERS)/Teachers Retirement System of the State of Kentucky (KTRS) and additions to/deductions from CERS/KTRS fiduciary net position have been determined on the same basis as they are reported by CERS/KTRS. For this purpose, benefit payments are recognized when due and payable in accordance with the benefit terms. The District's proportionate share of OPEB amounts were further allocated to each participating employer based on the contributions paid by each employer. OPEB investments are reported at fair value, except for money market investments and participating interest earning investment contracts that have a maturity at the time of purchase of one year or less, which are reported at cost. Note 8 provides further detail on the net OPEB liability.

## NOTE 2: SUMMARY ACCOUNTING OF SIGNIFICANT POLICIES (CONTINUED)

#### Post-Employment Health Care Benefits

Retired District employees receive some health care benefits depending on their length of service. In accordance with Kentucky Revised Statutes, these benefits are provided and advanced-funded on an actuarially determined basis through the CERS and the KTRS plans.

#### Unearned Revenue

Unearned revenue arises when assets are recognized before revenue recognition criteria have been satisfied. Grants and entitlements received before the eligibility requirements are met are recorded as unearned revenue.

#### **Compensated Absences**

The District uses the vesting method to compute compensated absences for sick leave. Sick leave benefits are accrued as a liability as the benefits are earned if the employees' rights to receive compensation are attributable to services already rendered and it is probable that the District will compensate the employees for the benefits at termination. The District records a liability for accumulated unused sick leave when earned for all employees with more than five years of service.

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

For governmental fund financial statements, compensated absences are reported as liabilities and expenditures as payments come due each period upon the occurrence of employee resignations and retirements. These amounts are recorded in the funds from which the employees will be paid.

## Accrued Liabilities

All payables and accrued liabilities 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. Bonds are recognized as a liability on the fund financial statements when due.

#### Long-Term Obligations

In the government-wide financial statements and proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or proprietary fund type statement of net position. Bond premiums and discounts are deferred and amortized over the life of the bonds and is recorded as an adjustment to interest expense. Bonds payable are reported net of the applicable bond premium or discount. In accordance with GASB Codification Section I30: *Interest Costs – Imputation*, bond issuance costs are expensed in the period incurred except for prepaid insurance costs.

In the fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses.

## Leases

Lease contracts that provide the District with control of a non-financial asset, such as land, buildings or equipment, for a period of time in excess of twelve months are reported as a leased asset with a related lease liability. The lease liability is recorded at the present value of future lease payments, including fixed payments, variable payments based on an index or fixed rate and reasonably certain residual guarantees. The intangible leased asset is recorded for the same amount as the related lease liability plus any prepayments and initial direct costs to place the asset in service. Leased assets are amortized over the shorter of the useful life of the asset or the lease term. The lease liability is reduced for lease payments made, less the interest portion of the lease payment.

## Net Position

The District classifies its net position into the following three categories:

*Net investment in capital assets* - This represents the District's total investment in capital assets, net of accumulated depreciation, reduced by the outstanding balances of bonds that are attributable to 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 related debt also should be included in this component of net position.

*Restricted* - The restricted component of net position consists of restricted assets reduced by liabilities and deferred inflows of resources related to those assets. Generally, a liability relates to restricted assets if the asset results from a resource flow that also results in the recognition of a liability or if the liability will be liquidated with the restricted assets reported.

*Unrestricted* - The unrestricted component of net position is the net amount of the assets, deferred outflows of resources, liabilities, and deferred inflows of resources that are not included in the determination of net investment in capital assets or the restricted component of net position.

When an expense is incurred that can be paid using either restricted or unrestricted resources, the District's policy is to first apply the expense towards restricted resources, and then towards unrestricted resources.

## **Property Taxes**

Property taxes collected are recorded as revenues in the fund for which they were levied. The assessment date of the property taxes is January 1 of each year. The levy is normally set during the September board meeting. Assuming property tax bills are timely mailed, the collection date is the period from September 15 through December 31. Collections from the period September 15 through November 1 receive a two percent discount. The due date is the period from November 2 through December 31 in which no discount is allowed. Property taxes received subsequent to December 31 are considered to be delinquent and subject to a lien being filed by the County Attorney.

## *Revenues* — *Exchange and Nonexchange Transactions*

Revenues resulting from exchange transactions are where each party receives equal value. On the modified accrual basis of accounting, revenues are recorded in the fiscal year in which the resources are measurable and 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 District, available means expected to be received within 60 days of the fiscal year-end.

Nonexchange transactions, in which the District receives value without directly giving equal value in return, include property taxes, grants, entitlements and donations. Assets from property taxes are normally recognized when an enforceable legal claim arises. However, for the District, an enforceable legal claim arises after the period for which taxes are levied. Property taxes receivable are recognized in the same period that the revenues are recognized. The property taxes are normally levied in September.

On the modified accrual basis of accounting, assets and revenues from property taxes are recognized in the fiscal year for which the taxes are levied. 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 District must provide local resources to be used for a specified purpose; and expenditure requirements, in which the resources are provided to the District on a reimbursement basis. Revenues from nonexchange transactions must also be available before they can be recognized.

## Interfund Activity

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 as non-operating revenues/expenses in proprietary funds.

## Interfund Balances

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 and business-type activities columns of the statements of net position, except for the net residual amounts due between governmental and business-type activities, which are presented as internal balances.

## Contributions of Capital

Contributions of capital in proprietary fund financial statements arise from outside contributions of fixed assets, or from grants or outside contributions of resources restricted to capital acquisition and construction.

#### Encumbrances

Encumbrance accounting, under which purchase orders, contracts, and other commitments for expenditure of monies are recorded as reservations of budget, is employed as an extension of the statutory required budgetary process. At year-end, outstanding encumbrances represent material purchase commitments for goods and services which were ordered, budgeted, and appropriated, but had not been received or completed at date. Although encumbrances lapse at year-end, it is the intention to substantially honor these encumbrances under authority provided in the subsequent year's budget. Note 6 provides further detail on the District's encumbrances.

#### **Operating Revenues and Expenses**

Operating revenues are those revenues that are generated directly from the primary activity of the enterprise fund. For the District, these revenues are sales for food service. Operating expenses are necessary costs incurred to provide the service that is the primary activity of the enterprise fund.

## Subsequent Events

The District has evaluated subsequent events through the date that the financial statements were available to be issued November 14, 2023. See Note 15 for relevant disclosure. No subsequent events occurring after this date have been evaluated for inclusion in these financial statements.

## **Recent Issued and Adopted Accounting Pronouncements**

In May 2020, the GASB issued Statement No. 96, *Subscription-Based Information Technology Arrangements.* This Statement provides guidance on the accounting and financial reporting for subscription-based information technology arrangements (SBITAs) for government end users (governments). This Statement (1) defines a SBITA; (2) establishes that a SBITA results in a right-to-use subscription asset – an intangible asset- and a corresponding subscription liability; (3) provides the capitalization criteria for outlays other than subscription payments, including implementation costs of a SBITA; and (4) requires note disclosures regarding a SBITA. To the extent relevant, the standards for SBITAs are based on the standards established in Statement No. 87 *Leases*, as amended. The requirements of this Statement are effective for fiscal years beginning after June 15, 2022, and all reporting periods thereafter. Assets and liabilities resulting from SBITAs should be recognized and measured using the facts and circumstances that existed at the beginning of the fiscal year in which this Statement is implemented. Governments are permitted, but are not required, to include in the measurement of the subscription asset capitalizable outlays associated with the initial implementation stage and the operation and additional implementation stage incurred prior to the implementation of this Statement. The implementation of this standard was not significant to the District.

## **Recent Accounting Pronouncements**

GASB Statement No. 100, Accounting Changes and Error Corrections, This Statement establishes accounting and financial reporting requirements for (a) accounting changes and (b) the correction of an error in previously issued financial statements (error correction). This Statement defines accounting changes as changes in accounting principles, changes in accounting estimates, and changes to or within

## Logan County School District Notes to the Financial Statements

## NOTE 2: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

## Recent Accounting Pronouncements (Continued)

the financial reporting entity and describes the transactions or other events that constitute those changes. This Statement prescribes the accounting and financial reporting for (1) each type of accounting change and (2) error corrections. This Statement requires that (a) changes in accounting principles and error corrections be reported retroactively by restating prior periods, (b) changes to or within the financial reporting entity be reported by adjusting beginning balances of the current period, and (c) changes in accounting estimates be reported prospectively by recognizing the change in the current period. This Statement requires disclosure in notes to financial statements of descriptive information about accounting changes and error corrections, such as their nature. In addition, information about the quantitative effects on beginning balances of each accounting change and error correction should be disclosed by reporting unit in a tabular format to reconcile beginning balances as previously reported to beginning balances as restated. Furthermore, this Statement addresses how information that is affected by a change in accounting principle or error correction should be presented in required supplementary information (SI). The requirements of this Statement are effective for accounting changes and error corrections made in fiscal years beginning after June 15, 2023, and all reporting periods thereafter. The District is evaluating the requirements of this Statement.

GASB Statement No. 101, *Compensated Absences*, The objective of this Statement is to better meet the information needs of the financial statement users by updating the recognition and measurement guidance for compensated absences. That objective is achieved by aligning the recognition and measurement guidance under a unified model and by amending certain previously required disclosures. The requirements of this Statement are effective for fiscal years beginning after December 15, 2023, and all reporting periods thereafter.

## NOTE 3: CASH

## Deposits

At June 30, 2023, the carrying amounts of the District's cash in deposits were \$14,059,956 and the bank balances were \$15,184,640, which were covered by federal depository insurance or by collateral held by the bank's agent in the District's name.

The carrying amounts of deposits are reflected in the financial statements as follows:

June 30,		2023
Governmental funds	ć	11 744 107
	Ş	11,244,183
Proprietary funds		1,730,930
Fiduciary funds		1,084,843
	\$	14,059,956

## NOTE 3: CASH (CONTINUED)

#### Custodial Credit Risk Deposits

Custodial credit risk is the risk that, in the event of a bank failure, the District's deposits may not be returned to it. The District does not have a formal deposit policy for custodial credit risk. However, the District is required by state statute that bank deposits must be collateralized. The District's bank balance of \$15,184,640 was not exposed to custodial credit risk as of June 30, 2023.

## Credit Risk

Under Kentucky Revised Statutes Section 66.480, the District is authorized to invest in obligations of the United States and its agencies and instrumentalities, obligations and contracts for future delivery or purchase of obligations backed by the full faith and credit of the United States or of its agencies, obligations of any corporation of the United States government, certificates of deposit, commercial paper rated in one of the three highest categories by nationally recognized rating agencies and securities in mutual funds shall be eligible investments pursuant to this section. The District has no investment policy that would further limit its investment choices.

#### **NOTE 4: CAPITAL ASSETS**

Capital asset activity for the year ended June 30, 2023 was as follows:

	Capital Cost				
	Beginning		Retirements/	Ending	
June 30, 2023	Balance	Additions	Reclassifications	Balance	
Governmental Activities					
Capital assets that are not depreciated:					
Land	\$ 2,504,336	\$-	\$-	\$ 2,504,336	
Construction in progress	2,834,159	3,425,375	4,670,371	1,589,163	
Total non-depreciable historical cost	5,338,495	3,425,375	4,670,371	4,093,499	
Total non depreciasie historical cost	5,550,455	5,425,575	4,070,371	4,000,400	
Capital assets that are depreciated:					
Land improvements	2,909,912	43,554	-	2,953,466	
Buildings and improvements	65,014,637	4,733,698	-	69,748,335	
Technology equipment	4,738,513	138,693	233,609	4,643,597	
Vehicles	6,844,721	110,899	462,464	6,493,156	
General	5,677,694	299,957	30,613	5,947,038	
Total depreciable historical cost	85,185,477	5,326,801	726,686	89,785,592	

				Cap	oital Cos	t		
	В	eginning			Reti	irements/		Ending
June 30, 2023	E	Balance		Additions	Recla	ssifications		Balance
Less accumulated depreciation for:								
Land improvements		1,437,838		112,402		-		1,550,240
Buildings and improvements		4,580,820		1,403,996		-		25,984,816
Technology equipment		2,947,357		591,112		210,853		3,327,616
Vehicles		4,713,594		403,895		462,464		4,655,025
General		3,618,784		375,367		26,872		3,967,279
Total accumulated depreciation	3	7,298,393		2,886,772		700,189		39,484,976
Total depreciable historical cost,		7 007 004		2 4 4 0 0 0 0		26 407		
net	4	7,887,084		2,440,029		26,497		50,300,616
Governmental activities, capital								
assets, net	\$5	3,225,579	\$	5,865,404	\$	4,696,868	\$ !	54,394,115
Business-type Activities								
Capital assets that are depreciated:								
Buildings and improvements	\$	792,679	\$	-	\$	-	\$	792,679
Technology equipment		46,699		-		-		46,699
General		1,008,623		94,597		10,760		1,092,460
		1 0 4 0 0 0 1		04 507		10 700		1 021 020
Total depreciable historical cost		1,848,001		94,597		10,760		1,931,838
Less accumulated depreciation for:								
Buildings and improvements		501,106		15,854		-		516,960
Technology equipment		36,847		6,238		-		43,085
General		894,700		27,396		10,760		911,336
		,		,				,
Total accumulated depreciation		1,432,653		49,488		10,760		1,471,381
Business-type activities, capital assets, net	ę	415,348	ć	AE 100	ć		ć	160 457
	\$	410,348	Ş	45,109	Ş	-	\$	460,457

## NOTE 4: CAPITAL ASSETS (CONTINUED)

Year ended June 30,	2023
Instruction	\$ 1,862,251
Support services	
Student	2,983
Instructional staff	949
District administration	32,406
School administration	2,281
Business	672
Facilities operations	585,965
Student transportation	398,283
Other	982
Total depreciation expense	\$ 2,886,772

Depreciation expense was charged to governmental functions as follows:

## NOTE 5: LONG-TERM OBLIGATIONS

The original amount of each issue, the issue date and interest rates are summarized below:

Issue Date	Proceeds	Rates
2012	1,970,000	1.25%-2.125%
2013	2,860,000	1.00%-2.625%
2015	372,000	2.00%-4.00%
2016	8,040,000	2.00%-4.00%
2016	17,415,000	2.00%-3.00%

The District, through the General Fund, including utility taxes and the SEEK Capital Outlay Fund, is obligated to make payments in amounts sufficient to satisfy debt service requirements on bonds issued by the Logan County School District Finance Corporation to construct school facilities. The District has an option to purchase the property under lease at any time by retiring the bonds then outstanding.

The District has entered into "participation agreements" with the School Facility Construction Commission (SFCC). The Commission was created by the Kentucky General Assembly for the purpose of assisting local school districts in meeting school construction needs. The table below sets forth the amount to be paid by the District and the Commission for each year until maturity of all bond issues. The liability for the total bond amount remains with the District and, as such, the total principal outstanding has been recorded in the financial statements.

The bonds may be called prior to maturity and redemption premiums are specified in each issue. Assuming no bonds are called prior to scheduled maturity, the minimum obligations of the District,

## NOTE 5: LONG-TERM OBLIGATIONS (CONTINUED)

	Logan Schoo	•	C	School onstructior			Total Debt
Year	Interest	Principal		Interest Principal		Service	
2023—2024 2024—2025 2025—2026 2026—2027 2027—2028 2028—2029 2029—2030 2030—2031 2031—2032	\$ 520,373 483,266 439,645 384,936 349,037 323,206 295,146 264,219 230,843	\$ 1,510,754 1,577,474 1,638,425 1,070,282 1,120,632 1,164,204 1,209,485 1,253,888 1,307,067	\$	96,454 90,203 84,224 77,356 70,866 64,588 58,019 51,142 44,031	\$	255,246 219,526 224,575 212,718 218,368 225,796 231,515 238,112 245,933	\$ 2,382,827 2,370,469 2,386,869 1,745,292 1,758,903 1,777,794 1,794,165 1,807,361 1,827,874
2032—2033 2033—2034 2034—2035 2035—2036 2036—2037	195,420 153,223 108,257 63,814 16,058	1,359,973 1,421,840 1,487,454 1,556,299 1,070,617		36,637 27,204 17,508 8,962 815		253,027 262,160 272,546 274,701 54,383	1,845,057 1,864,427 1,885,765 1,903,776 1,141,873
	\$ 3,827,443	\$ 18,748,394	\$	728,009	\$	3,188,606	\$ 26,492,452

including amounts to be paid by the Commission, at June 30, 2023 debt service (principal and interest) are as follows:

Maturities of other debt which consist of notes from direct borrowing are as follows for the fiscal years ending:

2024	\$ 59,226
2025	45,040
2026	36,073
2027	30,309
2028	23,095
Total	\$ 193,743

# Logan County School District Notes to the Financial Statements

## NOTE 5: LONG-TERM OBLIGATIONS (CONTINUED)

Changes in long-term obligations are as follows:

	Balance					Balance		mounts Due Vithin One
June 30, 2023	July 1, 2022	Increases Decreases			es	June 30, 2023		Year
Governmental activities								
Bonds and notes payable:								
General obligation debt	\$ 23,653,000	\$	-	\$ (1,716,	000)	\$ 21,937,000	\$	1,766,000
Premiums (discounts) - net	135,920		-	(12,	942)	122,978		-
	22 700 020			(4 7 2 0	o 4 0 \	22.050.070		4 766 000
Total bonds and notes payable	23,788,920		-	(1,728,	942)	22,059,978		1,766,000
Other liabilities: Other notes from direct								
borrowings	119,110		116,846	(42,	213)	193,743		59,226
Compensated absences	1,138,578		260,484	(107,	463)	1,291,599		656 <i>,</i> 480
Total other liabilities	1,257,688		377,330	(149,	676)	1,485,342		715,706
Total long-term liabilities	\$ 25,046,608	\$	377,330	\$ (1,878,	618)	\$ 23,545,320	\$	2,481,706
Business-type/proprietary activities Other liabilities:								
Compensated absences	\$ 20,079	\$	8,315	\$ (4,	784)	\$ 23,610	\$	12,631
Total other liabilities	\$ 20,079	\$	8,315	\$ (4,	784)	\$ 23,610	\$	12,631

#### **NOTE 6: FUND BALANCES**

The Board follows GASB Statement Number 54. Under this statement, fund balance is separated into five categories, as follows:

*Nonspendable fund balances* are amounts that cannot be spent because they are either not in a spendable form (such as inventories and prepaid amounts) or are legally or contractually required to be maintained intact. The District did not have nonspendable fund balance at June 30, 2023.

*Restricted fund balances* arise 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 imposed by law through constitutional provisions or enabling legislation. At June 30, 2023, the District had \$165,682 in the general fund restricted for future construction, \$561,317 restricted in the special revenue fund for grant programs, \$44,859 restricted in the construction fund for capital projects, \$20,750 restricted in the debt service fund and \$560,874 restricted in FSPK for SFCC offer, and \$570,831 restricted in student activity fund for student activities.

*Committed fund balances* are those amounts that can only be used for specific purposes pursuant to constraints imposed by formal action of the government's highest level of decision-making authority, which for the District is the Board of Education. The Board of Education must approve by majority vote the establishment (and modification or rescinding) of a fund balance commitment. The District had the following commitments in the general fund at June 30, 2023: \$501,835 for compensated absences and \$6,000,000 for a minimum fund balance policy.

Assigned fund balances are amounts that are constrained by the government's intent to be used for specific purposes, but are neither restricted nor committed. The Board of Education allows program supervisors to complete purchase orders which result in the encumbrance of funds. The District had \$5,370 assigned related to encumbrances in the special revenue district activity fund for operating costs of the District's schools at June 30, 2023. Assigned fund balances also include (a) all remaining amounts (except for negative balances) that are reported in governmental funds, other than the general fund, that are not classified as nonspendable and are neither restricted nor committed and (b) amounts in the general fund that are intended to be used for a specific purpose.

*Unassigned fund balance* is the residual classification for the general fund. This classification represents fund balance that has not been assigned to other funds and that has not been restricted, committed or assigned to specific purposes within the general fund.

It is the Board's practice to liquidate funds when conditions have been met releasing these funds from legal, contractual, Board or managerial obligations using restricted funds first, followed by committed funds, assigned funds and then unassigned funds. Encumbrances are not liabilities and, therefore, not recorded as expenditures until receipt of material or service. Encumbrances remaining open at the end of the fiscal year are automatically rebudgeted in the following fiscal year. Encumbrances are considered a managerial assignment of fund balance at June 30, 2023 in the governmental funds balance sheet.

Statutorily, the Kentucky Department of Education may assume financial control over any school district whose fund balance drops below 2% of the total expenditures of certain funds. To maintain balances above this level, they recommend reserving at least 5%. As of June 30, 2023, the Board has committed \$6,000,000 to ensure fund balance remains above these levels. While these funds have been properly committed and not budgeted for future years' expenditures, there is no mandate on how these funds would be used if the Board fell below this floor.

#### NOTE 7: PENSION PLANS

#### Pensions

Logan County School District participates in the Teachers' Retirement System of the State of Kentucky (KTRS), a blended component unit of the Commonwealth of Kentucky and the County Employees' Retirement System (CERS), a blended component unit of the Commonwealth of Kentucky. For purposes of measuring the net pension liability, deferred outflows of resources, and deferred inflows of resources related to pensions and pension expense, information about the fiduciary net position of the KTRS and the CERS and additions to/deductions from KTRS's and CERS's fiduciary net position have been determined on the same basis as they are reported by KTRS and CERS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

#### General Information About the KTRS Pension Plan

#### **Plan Description**

The KTRS was created by the 1938 General Assembly and is governed by Chapter 161 Section 220 through 990 of the Kentucky Revised Statutes (KRS). KTRS is a blended component unit of the Commonwealth of Kentucky and therefore is included in the Commonwealth's financial statements. KTRS is a cost-sharing multiple-employer defined benefit plan with a special funding situation established to provide retirement, health and life benefits for specified employees of local school districts and other public educational agencies in the Commonwealth.

KRS 161.250 provides that the general administration and management of KTRS, and the responsibility for its proper operation, is vested in a board of trustees. The board of trustees consists of the chief state school officer, the State Treasurer, two trustees appointed by the governor, and seven elected trustees. Four of the elected trustees are active teachers, two are not members of the teaching profession, and one is an annuitant of the retirement system.

Any regular or special teacher or professional occupying a position requiring certification or graduation from a four year college or university is eligible to participate in the system. KTRS issues a publicly available financial report that can be found on the KTRS website.

#### **Benefits Provided**

KTRS provides retirement, medical, disability, annual cost of living adjustments, and death benefits to plan members. Plan members are divided into the following three categories:

#### For Members Hired Before July 1, 2008:

Members become vested when they complete 5 years of credited service. To qualify for monthly retirement benefits, payable for life, members must either:

- 1.) Attain age 55 and complete 5 years of Kentucky service, or
- 2.) Complete 27 years of Kentucky service.

Members receive monthly payments equal to 2% (service prior to July 1, 1983) and 2.5% (service after July 1, 1983) of their final average salaries for each year of credited service. Members hired on or after July 1, 2002 will receive monthly benefits equal to 2% of their final average salary for each year of service if, upon retirement, their total service is less than 10 years. New members hired after July 1, 2002 who

#### **Benefits Provided (continued)**

retire with 10 or more years of total service will receive monthly benefits equal to 2.5% of their final average salary for each year of service, including the first 10 years. In addition, members who retire July 1, 2004 and later with more than 30 years of service will have a multiplier for all years over 30 of 3%.

The final average salary is the member's five highest annual salaries except members at least age 55 with 27 or more years of service may use their three highest annual salaries. For all members, the annual allowance is reduced by 5% per year from the earlier of age 60 or the date the member would have completed 27 years of service. The minimum annual service allowance for all members is \$440 multiplied by credited service.

For Members Hired On or After July 1, 2008 and Before January 1, 2022:

Members become vested when they complete 5 years of credited service. To qualify for monthly retirement benefits, payable for life, members must either:

- 1.) Attain age 60 and complete five years of Kentucky service, or
- 2.) Complete 27 years of Kentucky service, or
- 3.) Attain age 55 and complete 10 years of Kentucky service.

The annual retirement allowance for members is equal to: (a) 1.7% of final average salary for each year of credited service if their service is 10 years or less; (b) 2.0% of final average salary for each year of credited service if their service is greater than 10 years but no more than 20 years; (c) 2.3% of final average salary for each year of credited service if their service is greater than 20 years; (d) 2.5% of final average salary for each year of credited service if their service is greater than 30 years; (e) 3.0% of final average salary for years of credited service greater than 30 years.

The final average salary is the member's 5 highest annual salaries except members at least age 55 with 27 or more years of service may use their 3 highest annual salaries. For all members, the annual allowance is reduced by 6% per year from the earlier of age 60 or the date the member would have completed 27 years of service.

#### For Members Hired On or After January 1, 2022:

To qualify for monthly retirement benefits, payable for life, members must either:

- 1.) Attain age 57 and complete ten years of Kentucky service, or
- 2.) Attain age 65 and complete five years of Kentucky service.

**Foundational Benefit:** The annual foundational benefit for members is equal to service times a multiplier times final average salary. The final average salary is the member's five highest annual salaries. The annual foundational benefit is reduced by 6% per year from the earlier of age 60 or the date the member would have completed 30 years of service.

## **Benefits Provided (continued)**

The multiplier for members is shown in the following table:

Years of Service							
Age	5-9.99	10-19.99	20-29.99	30 or more			
57-60		1.70%	1.95%	2.20%			
61		1.74%	1.99%	2.24%			
62		1.78%	2.03%	2.28%			
63		1.82%	2.07%	2.32%			
64		1.86%	2.11%	2.36%			
65 and over	1.90%	1.90%	2.15%	2.40%			

**Supplemental Benefit:** The annual supplemental benefit is equal to the account balance that includes member and employer contributions and interest credited annually on June 30. Options include annuitizing the balance or receiving the balance or a portion thereof as a lump sum either at the time of retirement or at a later date.

For members who began participating prior to January 1, 2022, KTRS also provides disability benefits for vested members at the rate of 60% of the final average salary. Members who began participating on or after January 1, 2022, will receive a disability benefit to be determined by the board through administrative regulation.

A life insurance benefit, payable upon the death of a member, is \$2,000 for active contributing members and \$5,000 for retired or disabled members who began participating before January 1, 2022. For members who entered on or after January 1, 2022, the life insurance benefit payable upon the death of a member is \$5,000 for active contributing members and \$10,000 for retired or disabled workers.

Cost of living increases are 1.5% annually. Additional ad hoc increases and any other benefit amendments must be authorized by the General Assembly.

#### Contributions

Contribution rates are established by Kentucky Revised Statutes. For members who began participating before January 1, 2022, KTRS members are required to contribute 12.855% of their salaries to the system. For members employed by local school districts, the State (as a non-employer contributing entity) contributes 13.105% of salary for those who joined before July 1, 2008 and 14.105% for those joined on or after July 1, 2008, and before January 1, 2022. Other participating employers are required to contribute the percentage contributed by members plus an additional 3.25% of members' gross salaries.

For members who began participating on or after January 1, 2022, members contribute 14.75% of their salaries to the system. Employers of members, including the state (as a non-employer contributing entity), contribute 10.75% of salary.

The member and employer contributions consist of retirement annuity contributions and OPEB contributions to the health and life insurance trusts.

#### Pension Liabilities and Pension Expense

At June 30, 2023, the amount recognized by the District as its proportionate share of the net pension liability, the related Commonwealth of Kentucky (State) support, and the total portion of the net pension liability that was associated with the District were as follows:

District's proportionate share of the net pension liability	\$ -
State's proportionate share of the net pension liability	
associated with the District	75,801,014
Total	\$ 75,801,014

The net pension liability was measured as of June 30, 2022, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2021 rolled forward to June 30, 2022 using standard update procedures.

For the year ended June 30, 2023, the District recognized pension expense of \$2,764,749 and revenue of \$2,764,749 for support provided by the State in the government wide financial statements and pension expense of \$6,916,168 and revenue of \$6,916,168 for support provided by the State in the fund statements.

#### **Actuarial Assumptions**

The total pension liability in the June 30, 2021 actuarial valuation was determined using the following actuarial assumptions:

Valuation Date	June 30, 2021
Actuarial Cost Method	Entry Age
Investment rate of return	7.10% net of pension plan investment
	expense, including inflation
Projected salary increases	3.00 - 7.50%, including inflation
Inflation rate	2.50%
Post-retirement adjustment	1.50%
Municipal bond index rate	3.37%
Single equivalent interest rate	7.10%

Mortality rates were based on the Pub2010 (Teachers Benefit-Weighted) Mortality Table projected generationally with MP-2020 with various set-forwards, set-backs and adjustments for each of the groups; service retirees, contingent annuitants, disabled retirees and active members. The actuarial assumptions used were based on the results of an actuarial experience study for the 5-year period ending June 30, 2020, adopted by the board on September 20, 2021. The assumed long-term investment rate of return was changed from 7.5% to 7.1% and the price inflation assumption was lowered from 3.0% to 2.5%. The Municipal Bond Index Rate used for this purpose is the June average of the Bond Buyer General Obligation 20-year Municipal Bond Index.

## Actuarial Assumptions (Continued)

The long-term expected rate of return on pension plan investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class, as provided by KTRS's investment consultant, are summarized in the following table:

		Long-Term Expected Real			
Asset Class	Target Allocation	Rate of Return			
Large cap U.S. Equity	37.4%	4.20%			
Small cap U.S. Equity	2.6%	4.70%			
Developed International Equity	16.5%	5.30%			
Emerging Markets Equity	5.5%	5.40%			
Fixed Income	15.0%	-0.10%			
High Yield Bonds	2.0%	1.70%			
Other Additional Categories	5.0%	2.20%			
Real Estate	7.0%	4.00%			
Private Equity	7.0%	6.90%			
Cash	2.0%	-0.30%			
Total	100.0%				

#### **Discount Rate**

The discount rate used to measure the total pension liability was 7.10%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rates and the employer contributions will be made at the Actuarially Determined Contribution rates for all fiscal years in the future. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected 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 benefit payments to determine the total pension liability.

#### Pension Plan Fiduciary Net Position

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

#### **General Information About the CERS Pension Plan**

#### Plan Description

The District contributes to the Non-Hazardous CERS plan, a cost-sharing multiple-employer defined benefit pension plan that covers all regular full-time members of each participating county, city, and school board, and any additional eligible local agencies electing to participate in the plan. CERS is

#### Plan Description (continued)

administered by the Board of Trustees of the Kentucky Retirement System. CERS issues a publicly available financial report that can be obtained at www.kyret.ky.gov.

## **Benefits Provided**

CERS provides retirement, disability, and death benefits to plan members. Retirement benefits may be extended to beneficiaries of plan members under certain circumstances. Prior to July 1, 2009, Cost of Living Adjustments (COLAs) were provided annually equal to the percentage increase in the annual average of the consumer price index for all urban consumers for the most recent calendar year, not to exceed 5% in any plan year. After July 1, 2009, the COLAs were limited to 1.5%. No COLA has been granted since July 1, 2011.

- *Tier 1* Non-Hazardous Tier 1 plan members who began participating prior to September 1, 2008, are required to contribute 5% of their annual creditable compensation. These members are classified in the Tier 1 structure of benefits. Interest is paid each June 30 on members' accounts at a rate of 2.5%. If a member terminates employment and applies to take a refund, the member is entitled to a full refund of contributions and interest.
- Tier 2 Non-Hazardous Tier 2 plan members, who began participating on, or after, September 1, 2008, and before January 1, 2014, are required to contribute a total of 6% of their annual creditable compensation, while 1% of these contributions are deposited in an account created for the payment of health insurance benefits under 26 USC Section 401(h) in the Insurance Fund (see Kentucky Administrative Regulation 105 KAR 1:420). Interest is paid each June 30 on members' accounts at a rate of 2.5%. If a member terminates employment and applies to take a refund, the member is entitled to a full refund of contributions and interest; however, the 1% contribution to the 401(h) account is non-refundable and is forfeited.
- Tier 3 -Non-Hazardous Tier 3 plan members who began participating on, or after, January 1, 2014, are required to contribute to the Cash Balance Plan. The Cash Balance Plan is known as a hybrid plan because it has characteristics of both a defined benefit plan and a defined contribution plan. Members contribute 5% of their monthly creditable compensation, which is deposited into their account, and an additional 1% which is deposited to an account created for payment of health insurance benefits under 26 USC Section 401(h) in the Insurance Fund (see 105 KAR1:420), which is not refundable. Tier 3 member accounts are also credited with an employer pay credit in the amount of 4% of the member's monthly creditable compensation. The employer pay credit amount is deducted from the total employer contribution rate paid on the member's monthly creditable compensation. If a vested (60 months of service) member terminates employment and applies to take a refund, the member is entitled to the members contributions (less HIC) plus employer pay credit plus interest (for both employee contributions and employer pay). If a non-vested (less than 60 months) member terminates employment and applies to take a refund, the member is entitled to receive employee contributions (less HIC) plus interest (on employee contributions only).

## Contributions

Employers participating in the CERS were required to contribute at an actuarially determined rate. Per Kentucky Revised Statute Section 78.454(33), normal contribution and past service contribution rates shall be determined by the KRS Board of Trustees on the basis of the last annual valuation preceding the July 1 of a new biennium. The KRS Board of Trustees may amend contribution rates as of the first day of July of the second year of a biennium, if it is determined on the basis of a subsequent actuarial valuation that amended contribution rates are necessary to satisfy requirements determined in accordance with actuarial bases adopted by the KRS Board of Trustees. For the fiscal year ended June 30, 2023, participating employers contributed a percentage of each employee's creditable compensation. The actuarially determined rate set by the KRS Board of Trustees for the fiscal year ended June 30, 2023 was 23.40%.

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

At June 30, 2023, the District reported a liability of \$10,768,989 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2022, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2021 rolled forward to June 30, 2022 using standard update procedures. The District's proportion of the net pension liability was based on the District's share of 2022 contributions to the pension plan relative to the 2022 contributions of all participating employers, actuarially determined. At June 30, 2022, the District's proportion was .148969%.

For the year ended June 30, 2023, the District recognized pension expense of \$776,472. At June 30, 2023, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources		Deferred Inflows o Resources		
Net difference between projected & actual earnings on pension plan	\$	11,513	\$	95,903	
Net difference between projected and actual investment earnings on pension plan investments		1,465,337		1,189,259	
Change of assumptions		-		-	
Changes in proportion and differences between employer contributions and proportionate share of contribution		126,242		50,822	
District contributions subsequent to the measurement date		979,105			
Total	\$	2,582,197	\$	1,335,984	

# Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

\$979,105 reported as deferred outflows of resources related to pensions resulting from District contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year end June 30, 2024. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended June 30,	
2023	\$ (3,871)
2024	55,553
2025	(90,496)
2026	305,922
Thereafter	-

#### Actuarial Assumptions

The total pension liability, net pension liability, and sensitivity information as of June 30, 2022 were based on an actuarial valuation date of June 30, 2021. The total pension liability was rolled-forward from the valuation date (June 30, 2021) to the plan's fiscal year ending June 30, 2022, using generally accepted actuarial principles.

There have been no changes in actuarial assumptions since June 30, 2021. The actuarial assumptions are:

Inflation	2.30%
Payroll Growth Rate	2.00%
Salary Increases	3.30% to 10.30%, varies by service
Investment Rate of Return	6.25%

The mortality table used for active members was a Pub-2010 General Mortality table, for the Non-Hazardous System, projected with the ultimate rates from the MP-2014 mortality improvement scale using a base year of 2010. The mortality table used for non-disabled retired members was a system-specific mortality table based on mortality experience from 2013-2018, projected with the ultimate rates from MP-2014 mortality improvement scale using a base year of 2019. The mortality table used for the disabled members was PUB-2010 Disabled Mortality table, with a 4-year set-forward for both male and female rates, projected with the ultimate rates from the MP-2014 mortality improvement scale using a base year of 2010.

#### Long-Term Expected Rate of Return

The long-term expected rate of return was determined by using a building-block method in which bestestimate ranges of expected future real rate of returns are developed for each asset class. The ranges are combined by weighting the expected future real rate of return by the target asset allocation percentage. The target allocation and best estimates of arithmetic real rate of return for each major asset class are summarized in the table below.

#### Long-Term Expected Rate of Return (continued)

	Target	Long-Term Expected
Asset Class	Allocation	Real Rate of Return
Equity	60.00%	
Public Equity	50.00%	4.45%
Private Equity	10.00%	10.15%
Fixed Income	20.00%	
Core Fixed Income	10.00%	0.28%
Specialty Credit	10.00%	2.28%
Cash	0.00%	-0.91%
Inflation Protected	20.00%	
Real Estate	7.00%	3.67%
Real Return	13.00%	4.07%
Expected Real Return	100.0%	4.28%
Long Term Inflation Assumption		2.30%
Expected Nominal Return for Port	6.58%	

#### **Discount Rate**

The projection of cash flows used to determine the discount rate of 6.25% for CERS Non-hazardous assumes that the funds receive the required employer contributions each future year, as determined by the current funding policy established in Statute as last amended by House Bill 362 (passed in 2018) over the remaining 29 years (closed) amortization period of the unfunded actuarial accrued liability. The discount rate determination does not use a municipal bond rate. The target asset allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the KRS plan's Annual Comprehensive Financial Report (ACFR).

# Sensitivity of the District's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the District's proportionate share of the net pension liability calculated using the discount rate of 6.25%, as well as what the District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (5.25%) or 1-percentage-point higher (7.25%) than the current rate:

		Current							
	:	1% Decrease (5.25%)		iscount Rate (6.25%)	1% Increase (7.25%)				
District's proportionate share of	of								
the net pension liability	\$	13,459,900	\$	10,768,989	\$	8,543,382			

#### Pension Plan Fiduciary Net Position

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

#### **Deferred Compensation Plans**

The District offers its employees to defer compensation in accordance with Internal Revenue Code Sections 457, 401(k) and 403(b). The Plans, available to all employees, permit them to defer a portion of their salary until future years. This deferred compensation is not available to employees until termination, retirement, death or unforeseeable emergency. Entities with little or no administrative involvement who do not perform the investing function for these plans to omit plan assets and related liabilities from their financial statements. The District, therefore, does not show these assets and liabilities in the financial statements.

## NOTE 8: POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB)

#### General Information about the KTRS OPEB Plan

#### **Plan Description**

District employees, in positions requiring a four-year degree are provided OPEBs through the Teachers' Retirement System of the State of Kentucky (TRS)—a cost-sharing multiple-employer defined benefit OPEB plan with a special funding situation established to provide retirement, health and life insurance benefits for specified employees of local school districts and other public educational agencies in the state. TRS was created by the 1938 General Assembly and is governed by Chapter 161 Sections 220 through 990 of the Kentucky Revised Statutes (KRS). TRS is a blended component unit of the Commonwealth of Kentucky and therefore is included in the Commonwealth's financial statements. TRS issues a publicly available financial report that can be obtained on the TRS website.

The state reports a liability, deferred outflows of resources and deferred inflows of resources, and expense as a result of its statutory requirement to contribute to the TRS Health Insurance and Life Insurance Plans. The following information is about the TRS plans:

#### Health Insurance Trust

#### **Plan Description**

In addition to the OPEB benefits described above, Kentucky Revised Statute 161.675 requires TRS to provide post-employment healthcare benefits to eligible members and dependents. The TRS Medical Insurance benefit is a cost-sharing multiple employer defined benefit plan with a special funding situation funded by employer and member contributions. Changes made to the medical plan may be made by the TRS Board of Trustees, the Kentucky Department of Employee Insurance and the General Assembly.

## **Benefits Provided**

To be eligible for medical benefits, the member must have retired either for service or disability and a required amount of service credit. The TRS medical plan offers coverage to members under the age of

## NOTE 8: POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (CONTINUED)

## Benefits Provided (continued)

65 and not eligible for Medicare through the Kentucky Employees Health Plan (KEHP) administered by the Kentucky Department of Employee Insurance. Once retired members and eligible spouses attain age 65 and are Medicare eligible, coverage is obtained through the TRS Medicare Eligible Health Plan (MEHP) administered by TRS.

## Contributions

The member and employer contributions consist of retirement annuity contributions and OPEB contributions to the medical and life insurance trusts. The member postemployment medical contribution is 3.75% of salary. The employer postemployment medical contribution is 0.75% of member salaries. Also, employers (other than the state) contribute 3% of members' salaries and the state contributes the net cost of health insurance premiums for new retirees after June 30, 2010, in the non-Medicare eligible group. If a member leaves covered employment before accumulating five years of credited service, accumulated member contributions to the retirement trust are refunded with interest upon the member's request.

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

At June 30, 2023, the District reported a liability of \$7,998,000 for its proportionate share of collective net OPEB liability that reflected a reduction for state OPEB support provided to the District. The collective net OPEB liability was measured as of June 30, 2022, and the total OPEB liability used to calculate the collective net OPEB liability was based on a projection of the District's long-term share of contributions of contributions to the OPEB plan relative to the projected contributions of all participating employers, actuarially determined. At June 30, 2022, the District's proportion was 0.322153%.

The amount recognized by the District as its proportionate share of the OPEB liability, the related state support and the total portion of the net OPEB liability that was associated with the District were as follows:

District's proportionate share of the net OPEB liability State's proportionate share of the net OPEB liability	\$ 7,998,000
associated with the District	2,627,000
Total	\$ 10,625,000

For the year ended June 30, 2023, the District recognized OPEB expense of \$93,000, which included \$307,000 related to changes in proportion and differences between employer contributions and proportionate share of contributions. At June 30, 2023, the District reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

## Logan County School District Notes to the Financial Statements

## NOTE 8: POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (CONTINUED)

# OPEB Liabilities, OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (Continued)

	Deferred Outflows of Resources		Deferred Inflows of Resources	
Differences between expected and actual experience	\$	-	\$	3,362,000
Changes of assumptions		1,624,000		-
Net difference between projected and actual earnings on OPEB plan investments		425,000		-
Changes in proportion and differences between District contributions and proportionate share of contributions		2,207,000		180,000
District contributions subsequent to measurement date		411,839		-
Total	\$	4,667,839	\$	3,542,000

Of the total amount reported as deferred outflows of resources related of OPEB, \$411,839 resulting from District contributions subsequent to the measurement date and before the end of the fiscal year will be included as a reduction of the collective net OPEB liability in the year ended June 30, 2024. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in the District's OPEB expense as follows:

Year ended June 30,	
2023	\$ (196,000)
2024	(123,000)
2025	(39,000)
2026	489,000
2027	410,000
Thereafter	173,000

## NOTE 8: POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (CONTINUED)

#### **Actuarial Assumptions**

The total OPEB liability in the June 30, 2021 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation Rate	2.50%
Real Wage Growth	0.25%
Wage Inflation	2.75%
Projected Salary Increases	3.00% - 7.50%, including wage inflation
Investment Rate of Return	7.10%, net of OPEB plan investment expense,
	including inflation
Municipal Bond Index Rate	3.37%
Single Equivalent Interest Rate	7.10%, net of OPEB plan investment expense,
	including price inflation
Discount Rate	7.10%
Liestheave Ceat Transla	
Healthcare Cost Trends:	
KEHP group	7.00% for FYE 2022 decreasing to an ultimate
	rate of 4.50% by FYE 2032
MEHP group	5.125% for FYE 2022 decreasing to an
	ultimate rate of 4.50% by FYE 2025
Medicare Part B Premiums	6.97% for FYE 2022 with an ultimate rate of
	4.50% by 2034

Mortality rates were based on the Pub2010 (Teachers Benefit-Weighted) Mortality Table projected generationally with MP-2020 with various set-forwards, set-backs and adjustments for each of the groups; service, retirees, contingent annuitants, disabled retirees and active members.

The demographic actuarial assumptions for retirement disability, incidence, withdrawal, rates of plan participation, and rates of plan election used in the June 30, 2021 valuation were based on the results of the most recent actuarial experience studies for the system, which covered the five-year period ending June 30, 2020, adopted by the board on September 20, 2021. The remaining actuarial assumptions (e.g., initial per capita costs, health care cost trends) used in the June 30, 2021 valuation of the Health Trust were based on a review of recent plan experience done concurrently with the June 30, 2021 valuation. The healthcare cost trend rate assumption was updated for the June 30, 2021 valuation and was shown as an assumption change in the Total OPEB Liability (TOL) roll forward while the change in initial per capita claims costs were included with the experience in the TOL roll forward. The Municipal Bond Index Rate used for this purpose is the June average of the Bond Buyer General Obligation 20-year Municipal Bond Index published weekly by the Board of Governors of the Federal Reserve System.

## Long-Term Expected Rate of Return

The long-term expected rate of return on OPEB plan investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of OPEB plan investment expense and inflation) are developed for each major asset class.

#### Long-Term Expected Rate of Return (continued)

These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

		Long Term Expected Real Rate
Asset Class	<b>Target Allocation</b>	of Return
Global Equity	58.00%	5.10%
Fixed Income	9.00%	-0.10%
Real Estate	6.50%	4.00%
Private Equity	8.50%	6.90%
Additional Categories: High Yield	8.00%	1.70%
Other Additional Categories	9.00%	2.20%
Cash	1.00%	-0.30%
Total	100.00%	

#### **Discount Rate**

The discount rate used to measure the total OPEB liability was 7.10%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rates and the employer contributions will be made at statutorily required rates. Based on those assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

# Sensitivity of the District's Proportionate Share of the collective net OPEB Liability to Changes in the Discount Rate

The following presents the District's proportionate share of the collective net OPEB liability, as well as what the District's proportionate share of the collective net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.10%) or 1-percentage-point higher (8.10%) than the current discount rate:

	1	1% DecreaseCurrent Discount(6.10%)Rate (7.10%)		1% Increase (8.10%)		
District's proportionate share of the collective net OPEB liability	Ś	10.034.000	Ś	7,998,000	Ś	6,311,000
collective net OPEB liability	Ş	10,034,000	Ş	7,998,000	Ş	6,31

# Sensitivity of the District's Proportionate Share of the collective net OPEB Liability to Changes in the Healthcare Cost Trends Rates

The following presents the District's proportionate share of the collective net OPEB liability, as well as what the District's proportionate share of the collective net OPEB liability would be if it were calculated using healthcare cost trend rates that were 1-percentage-point lower or 1-percentage-point higher than the current healthcare cost trend rates:

	Current Trend						
	19	1% Decrease Rate		1% Increase			
District's proportionate share of the							
collective net OPEB liability	\$	5,995,000	\$	7,998,000	\$	10,487,000	

#### **OPEB Plan Fiduciary Net Position**

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

#### Life Insurance Trust

#### **Plan Description**

TRS administers the Life Insurance Trust as provided by KRS 161.655 to provide life insurance benefits to retired and active members. The TRS Life Insurance benefit is a cost-sharing multiple employer defined benefit plan with a special funding situation. Changes made to the life insurance plan may be made by the TRS Board of Trustees and the General Assembly.

#### **Benefits Provided**

TRS provides a life insurance benefit of \$5,000 payable for members who retire based on service or disability and \$2,000 for active contributing members who began participating before January 1, 2022. For members who entered on or after January 1, 2022, the life insurance benefit payable upon the death of a member is \$5,000 for active contributing members and \$10,000 for retired or disabled members.

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

At June 30, 2023, the District did not report a liability for its proportionate share of the collective net OPEB liability for life insurance benefits because the state of Kentucky provides the OPEB support directly to TRS on behalf of the District. The amount recognized by the District as its proportionate share of the net OPEB liability, the related Commonwealth of Kentucky (state) support, and the total portion of the net OPEB liability that was associated with the District were as follows:

# OPEB Liabilities, OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (continued)

Total	\$ 131,000
associated with the District	131,000
State's proportionate share of the net OPEB liability	
District's proportionate share of the net OPEB liability	\$ -

#### **Actuarial Assumptions**

The total OPEB liability in the June 30, 2021 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation Rate	2.50%
Real Wage Growth	0.25%
Wage Inflation	2.75%
Projected Salary Increases	3.00% - 7.50%, including wage inflation
Investment Rate of Return	7.10%, net of OPEB plan investment
	expense, including inflation
Municipal Bond Index Rate	2.13%
Single Equivalent Interest Rate	7.10%, net of OPEB plan investment
	expense, including price inflation
Discount Rate	7.10%

Mortality rates were based on the Pub2010 (Teachers Benefit-Weighted) Mortality Table projected generationally with MP-2020 with various set-forwards set-backs and adjustments for each of the groups: service, retirees, contingent annuitants, disabled retirees and active members. The demographic actuarial assumptions for retirement, disability incidence, withdrawal, rates of plan participation, and rates of plan election used in the June 30, 2021 valuation were based on the results for the most recent actuarial experience studies for the system, which covered the five-year period ending June 30, 2020, adopted by the board on September 20, 2021. The Municipal Bond Index Rate used for this purpose is the June average of the Bond Buyer General Obligation 20-year Municipal Bond Index published weekly by the Board of Governors of the Federal Reserve System.

#### Long-Term Expected Rate of Return

The long-term expected rate of return on OPEB plan investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of OPEB plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

### Logan County School District Notes to the Financial Statements

#### NOTE 8: POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (CONTINUED)

#### Long-Term Expected Rate of Return (Continued)

Asset Class	Target Allocation	Long Term Expected Real Rate of Return
U.S. Equity	40.00%	4.40%
International Equity	23.00%	5.60%
Fixed Income	18.00%	-0.10%
Real Estate	6.00%	4.00%
Private Equity	5.00%	6.90%
Other Additional Categories	6.00%	2.10%
Cash	2.00%	-0.30%
Total	100.00%	

#### Discount Rate

The discount rate used to measure the total OPEB liability for life insurance was 7.10%. The projection of cash flows used to determine the discount rate assumed that the employer contributions will be made at statutorily required rates. Based on those assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

#### **OPEB Plan Fiduciary Net Position**

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

#### General Information about the County Employees Retirement System's (CERS) OPEB Plan

#### **Plan Description**

The District's employees are provided OPEB under the provisions of Kentucky Revised Statues, the Kentucky Retirement Systems (KRS) board administers the KRS Insurance Fund. The KRS Insurance Fund is a cost-sharing, multiple-employer defined benefit OPEB plan which provides group health insurance benefits for plan members that are all regular full-time members employed in non-hazardous duty positions of the District. OPEB may be extended to beneficiaries of the plan members under certain circumstances. The CERS Insurance Fund is included in a publicly available financial report that can be obtained at www.kyret.ky.gov.

#### **Benefits Provided**

The Insurance Fund provides hospital and medical benefits to eligible plan members receiving benefits from CERS. The eligible non-Medicare retirees are covered by the Department of Employee Insurance (DEI) plans. Premium payments are submitted to DEI and Humana. The KRS board contracts with

#### Benefits Provided (continued)

Humana to provide health care benefits to the eligible Medicare retirees through a Medicare Advantage Plan. The KRS Insurance Fund pays a prescribed contribution for whole or partial payment of required premiums to purchase hospital and medical insurance.

#### Contributions

Employers participating in the KRS Insurance Fund contribute a percentage of each employee's creditable compensation. The actuarially determined rates set by the KRS board is a percentage of each employee's creditable compensation. For the year ended June 30, 2023, the required contribution was 3.39% of each employee's covered payroll. Contributions from the District to the KRS Insurance Fund for the year ended June 30, 2023, were \$142,436. The KRS board may amend contribution rates as of the first day of July of the second year of a biennium, if it is determined on the basis of a subsequent actuarial valuation that amended contribution rates are necessary to satisfy requirements determined in accordance with actuarial bases adopted by the KRS board. Employees qualifying as Tier 2 or Tier 3 of the CERS plan members contribute 1% of creditable compensation to an account created for the payment of health insurance benefits.

#### Implicit Subsidy

The fully-insured premiums KRS pays for the Kentucky Employees' Health Plan are blended rates based on the combined experience of active and retired members. Because the average cost of providing health care benefits to retirees under age 65 is higher than the average cost of providing health care benefits to active employees, there is an implicit employer subsidy for the non-Medicare eligible retirees. GASB No. 75 requires that the liability associated with this implicit subsidy is included in the calculation of the total OPEB liability.

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

At June 30, 2023, the District reported a liability of \$2,939,549 for its proportionate share of the net OPEB liability. The net OPEB liability was measured as of June 30, 2022, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of June 30, 2021 rolled forward to June 30, 2022 using standard update procedures. The District's proportion of the net OPEB liability was based on the District's share of 2022 contributions to the OPEB plan relative to the 2022 contributions of all participating employers, actuarially determined. At June 30, 2022, the District's proportion was 0.148950%.

For the year ended June 30, 2023, the District recognized OPEB expense of approximately \$364,965.

At June 30, 2023, the District reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

# OPEB Liabilities, OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (continued)

	Deferred Outflows of Resources		Deferred Inflows of Resources	
Difference between expected and actual experience	\$	295,890	\$	674,107
Net difference between projected and actual investment earnings on OPEB plan investments		547,374		428,065
Change of assumptions		464,910		383,083
Changes in proportion and differences between employer contriutions and proportionate share of contribution		25,562		161,954
District contributions subsequent to the measurement date		142,436		
Total	\$	1,476,172	\$	1,647,209

For the year ended June 30, 2023, \$142,436 was reported as deferred outflows of resources related to OPEB resulting from District contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ended June 30, 2024. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year ended June 30,	
2023	\$ (86,171)
2024	(63 <i>,</i> 642)
2025	(183,220)
2026	19,560

#### **Actuarial Assumptions**

The total OPEB liability, net OPEB liability, and sensitivity information as of June 30, 2022 were based on an actuarial valuation date of June 30, 2021. The total OPEB liability was rolled-forward from the valuation date (June 30, 2021) to the plan's fiscal year ending June 30, 2022, using generally accepted actuarial principles. The plan adopted new actuarial assumptions since June, 30, 2021, which were used to determine the total OPEB liability as follows:

### Logan County School District Notes to the Financial Statements

#### NOTE 8: POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (CONTINUED)

Actuarial Assumptions (Continued)	
Inflation	2.30%
Payroll Growth Rate	2.00%
Salary Increase	3.30% to 10.30%, varies by service for CERS non-hazardous
Investment Rate of Return	6.25%
Healthcare Trend Rates (Pre-65)	Initial trend starting at 6.20% at January 1, 2024, and
	gradually decreasing to an ultimate trend rate of 4.05% over
	a period of 13 years.
Healthcare Trend Rates (Post-65)	Initial trend starting at 9.00% in 2024, then gradually
	decreasing to an ultimate trend rate of 4.05% over a period
	of 13 years.
Mortality (Pre-retirement)	PUB-2010 General Mortality table, for the Non-hazardous
	Systems, and the PUB-2010 Public Safety Mortality table for
	the Hazardous Systems, projected with the ultimate rates
	from the MP-2014 mortality improvement scale using a base
	year of 2010.
Mortality (Post-retirement; non-	System-specific mortality table based on mortality
disabled)	experience from 2013-2018, projected with the ultimate
	rates from MP-2014 mortality improvement scale using a
	base year of 2019.
Martality (Dast ratiromants	DUD 2010 Disabled Mortality table, with a 4 year sat
Mortality (Post-retirement; disabled)	PUB-2010 Disabled Mortality table, with a 4-year set- forward for both male and female rates, projected with the
uisableu)	
	ultimate rates from the MP-2014 mortality improvement
	scale using a base year of 2010.

#### Long-Term Expected Rate of Return

The long-term expected rate of return was determined by using a building-block method in which bestestimate ranges of expected future real rate of returns are developed for each asset class. The ranges are combined by weighting the expected future real rate of return by the target asset allocation percentage. The target allocation and best estimates of arithmetic real rate of return for each major asset class are summarized in the tables below:

#### Long-Term Expected Rate of Return (Continued)

	Target	Long-Term Expected
Asset Class	Allocation	Real Rate of Return
Equity	60.00%	
Public Equity	50.00%	4.45%
Private Equity	10.00%	10.15%
Fixed Income	20.00%	
Core Bonds	10.00%	0.28%
Specialty Credit	10.00%	2.28%
Cash	0.00%	-0.91%
Inflation Protected	20.00%	
Real Estate	7.00%	3.67%
Real Return	13.00%	4.07%
Expected Real Return	100.0%	4.28%
Long Term Inflation Assumption		2.30%
Expected Nominal Return for Portfolio		6.58%

#### **Discount Rate**

Single discount rates of 5.70% for the non-hazardous system were used to measure the total OPEB liability as of June 30, 2022. The single discount rates are based on the expected rate of return on OPEB plan investments of 6.25% and a municipal bond rate of 3.69%, as reported in Fidelity Index's "20-Year Municipal GO AA Index" as of June 30, 2022. Based on the stated assumptions and the projection of the cash flows as of each fiscal year ending, the plan's fiduciary net position and future contributions were projected to be sufficient to finance the future benefit payments of the current plan members. Therefore, the long-term expected rate of return on insurance plan investments was applied to all periods of the projected benefit payments paid from the retirement system. However, the cost associated with the implicit employer subsidy is not currently being included in the calculation of the System's actuarial determined contributions, and it is our understanding that any cost associated with the implicit subsidy will not be paid out of the System's trust. Therefore, the municipal bond rate was applied to future expected benefit payments associated with the implicit subsidy. The target asset allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the ACFR.

The projection of cash flows used to determine the single discount rate must include an assumption regarding actual employer contributions made each future year. Future contributions are projected assuming that each participating employer in the Insurance Fund contributes the actuarially determined employer contribution each future year calculated in accordance with the current funding policy.

# Sensitivity of the District's Proportionate Share of the collective net OPEB Liability to Changes in the Discount Rate

The following presents the District's proportionate share of the net OPEB liability as of June 30, 2023, calculated using the discount rate of 5.70%, as well as what the District's proportionate share of the net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (4.70%) or 1-percentage-point higher (6.70%) than the current rate:

	Current					
	1% Decrease (4.70%)		Discount Rate (5.70%)		1% Increase (6.70%)	
District's proportionate share of the						
collective net OPEB liability	\$	3,929,708	\$	2,939,549	\$	2,121,017

# Sensitivity of the District's Proportionate Share of the collective net OPEB Liability to Changes in the Healthcare Cost Trend Rates

The following presents the District's proportionate share of the collective net OPEB liability, as well as what the District's proportionate share of the collective net OPEB liability would be if it were calculated using healthcare cost trend rates that are 1-percentage-point lower or 1-percentage-point higher than the current rate:

	Current Healthcare					
	1	% Decrease	_	Rate	1	% Increase
District's proportionate share of the						
collective net OPEB liability	\$	2,185,489	\$	2,939,549	\$	3,845,032

#### **OPEB Plan Fiduciary Net Position**

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

#### **NOTE 9: CONTINGENCIES**

The District receives funding from federal, state and local government agencies and private contributions. These funds are to be used for designated purposes only. For government agency grants, if the grantor's review indicates that the funds have not been used for the intended purpose, the grantors may request a refund of monies advanced or refuse to reimburse the District for its disbursements. The amount of such future refunds and unreimbursed disbursements, if any, is not expected to be significant. Continuation of the District's grant programs is predicated upon the grantors' satisfaction that the funds provided are being spent as intended and the grantors' intent to continue their programs.

#### NOTE 10: RISK MANAGEMENT

The District is exposed to various forms of loss of assets associated with the risks related to torts; theft of, damage to and destruction of assets; fire, personal liability, vehicular accidents; errors and omissions; injuries to employees; fiduciary responsibility; and natural disaster. Each of these risk areas are covered through the purchase of commercial insurance. The District has purchased certain policies which are retrospectively rated which include workers' compensation insurance.

The District purchases unemployment insurance through the Kentucky School Boards Insurance Trust Unemployment Compensation Fund; however, risk has not been transferred to such fund. In addition, the District continues to carry commercial insurance for all other risks of loss. Settled claims resulting from these risks have not exceeded commercial insurance coverage in any of the past three fiscal years.

#### NOTE 11: LITIGATION

The District is subject to various other legal actions in various stages of litigation, the outcome of which is not determinable at this time. Management of the District and its legal counsel do not anticipate that there will be any material effect on the financial statements as a result of the cases presently in progress.

#### NOTE 12: EXCESS EXPENDITURES OVER APPROPRIATIONS

The District did not have any funds with a deficit net position at June 30, 2023. Also, the following funds had excess current year expenditures over current year appropriated revenues:

Year ended June 30, 2023							
Fund	Amount						
General	\$	239,967					
Special revenue		60,338					
FSPK		123,620					
Construction		345,051					
Debt service		4,412					
Food service		158,575					
Private purpose trust funds		4,931					

#### **NOTE 13: FUND TRANSFERS**

Туре	From Fund	To Fund	Purpose	Amount
Operating	Food Service	General	Indirect Costs	\$ 126,392
Operating	General	Special Revenue	Technology	66,943
Operating	Special Revenue	General	Indirect Costs	707,484
Operating	SEEK	General	Operating	317,768
Operating	Building	General	Operating	59,115
Operating	Building	Construction	Construction	1,641,836
Operating	General	Construction	Construction	1,299,712
Operating	Special Revenue	Debt Service	Debt Service	61,423
Operating	Building	Debt Service	Debt Service	1,642,403
Operating	General	Debt Service	Debt Service	309,321

Fund transfers for the year ended June 30, 2023 consist of the following:

#### NOTE 14: ON-BEHALF PAYMENTS

The District receives on-behalf payments from the State of Kentucky for items including pension, technology, health care costs, operating costs and debt service. The amount received for the fiscal year ended June 30, 2023 was \$11,227,446. These payments were recorded as follows:

Year ended June 30, 2023		
Fund		Amount
General Fund	\$	10,699,921
Food Service Fund	Ŷ	175,965
Debt Service Fund		351,560
Total	\$	11,227,446
Year ended June 30, 2023		
Technology	\$	122,145
Health insurance less Federal reimbursements		3,454,949
Life insurance		5,611
Administrative fees		44,876
HRA/Dental/Vision insurance		181,738
SFCC debt service		351,560
KTRS		7,066,567
Total	\$	11,227,446

#### NOTE 15: SUBSEQUENT EVENTS

On September 27, 2023, the District issued \$28,725,000 in Series 2023 School Building Revenue Bonds for the High School Construction Project.

# Logan County School District Budgetary Comparison Schedule for the General Fund

	Budgeted			Variances			
For the Year ended June 30, 2023	 Original	Final	-	Actual	Fin	al to Actual	
Revenues							
Local and intermediate sources	\$ 8,352,853	\$ 8,411,103	\$	8,682,912	\$	271,809	
State programs	23,268,300	25,416,700		25,540,491		123,791	
Federal programs	7,500	52,500		56,802		4,302	
Total revenues	31,628,653	33,880,303		34,280,205		399,902	
Expenditures							
Current							
Instruction	18,577,161	20,653,979		20,643,145		10,834	
Support services:							
Student	1,600,066	1,663,742		1,659,277		4,465	
Instructional staff	1,759,741	1,801,408		1,760,077		41,331	
District administration	759,125	842,100		817,004		25,096	
School administration	2,170,430	2,215,701		2,218,507		(2,806)	
Business	649,642	678,548		794,496		(115,948)	
Plant operations and maintenance	3,444,379	4,272,475		4,304,325		(31,850)	
Student transportation	2,377,985	1,795,766		1,804,816		(9 <i>,</i> 050)	
Other							
Community Services	53,863	60,376		60,376		-	
Contingency	1,429,343	2,141,325		-		2,141,325	
Total expenditures	 32,821,735	36,125,420		34,062,023		2,063,397	
						(Continued)	

# Logan County School District Budgetary Comparison Schedule for the General Fund (Continued)

	Budgeted An	nounts		Variances
For the Year ended June 30, 2023	 Original	Final	Actual	Final to Actual
Excess (deficiency) of revenues over expenditures	(1,193,082)	(2,245,117)	218,182	2,463,299
Other Financing Sources (Uses)				
Proceeds from sale of assets	-	-	7,068	7,068
Operating transfers - net	(236,261)	(822,416)	(465,217)	357,199
Total other financing sources (uses)	(236,261)	(822,416)	(458,149)	364,267
Net change in fund balance	(1,429,343)	(3,067,533)	(239,967)	2,827,566
Fund balance - beginning of year	1,429,343	3,067,533	9,829,170	6,761,637
Fund balance - end of year	\$ - \$	- \$	9,589,203	\$ 9,589,203

# Logan County School District Budgetary Comparison Schedule for the Special Revenue Fund

		Budgetec				Variances			
For the Year ended June 30, 2023	(	Driginal	Final	-	Actual	Fin	al to Actual		
Revenues									
Local and intermediate sources	\$	25,000	\$ 28,767	\$	31,271	\$	2,504		
State programs	·	1,473,198	2,077,217	•	1,862,080		(215,137)		
Federal programs		2,470,057	2,672,328		5,833,302		3,160,974		
Total revenues		3,968,255	4,778,312		7,726,653		2,948,341		
Expenditures									
Current									
Instruction		2,699,164	3,310,311		5,074,064		(1,763,753)		
Support services									
Student		173,634	183,634		367,530		(183,896)		
Instructional staff		587,961	580,875		763 <i>,</i> 383		(182,508)		
District administration		-	-		1,855		(1,855)		
Business		3,254	121,130		93,551		27,579		
Plant operations and maintenance		70,120	63,636		104,937		(41,301)		
Student transportation		162,543	186,870		291,886		(105,016)		
Other		338,520	338,520		387,821		(49,301)		
Total expenditures		4,035,196	4,784,976		7,085,027		(2,300,051)		
							(Continued)		

# Logan County School District Budgetary Comparison Schedule for the Special Revenue Fund (Continued)

	Budgeted		Variances		
For the Year ended June 30, 2023	 Original	Final	Actual	Final to Actual	
Excess (deficiency) of revenues over expenditures	(66,941)	(6,664)	641,626	648,290	
Other Financing Sources (Uses)					
Operating transfers - net	66,941	6,664	(701,964)	(708,628)	
Total other financing sources (uses)	66,941	6,664	(701,964)	(708,628)	
Net change in fund balance	-	-	(60,338)	(60,338)	
Fund balance - beginning of year	-	-	621,655	621,655	
Fund balance - end of year	\$ -	\$ - 9	\$ 561,317	\$ 561,317	

## Logan County School District Schedule of the District's Proportionate Share of the Net Pension Liability and Schedule of District's Contributions Kentucky Teachers' Retirement System

As of June 30,		2023		2022		2021		2020		2019		2018		2017	2016		2015
District's proportion of the net pension liability District's proportionate share of the net pension		0.0%		0.0%		0.0%		0.0%		0.0%		0.0%		0.0%	0.0%		0.0%
liability State's proportionate share of the net pension	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-
liability associated with the District	\$ 75	5,801,014	\$	58,108,501	\$	63,246,530	\$	61,719,503	\$	61,144,433	\$	131,058,157	\$	143,257,834	\$ 111,222,269	\$9	5,446,484
District's covered payroll	\$ 15	5,679,718	\$	13,366,142	\$	14,055,457	\$	14,702,174	\$	14,893,906	\$	14,587,085	\$	15,450,128	\$ 14,803,488	\$1	4,557,780
District's proportionate share of the net pension liability as a percentage of its covered payroll		0.0%		0.0%		0.0%		0.0%		0.0%		0.0%		0.0%	0.0%		0.0%
Plan fiduciary net position as a percentage of the total pension liability		56.41%		65.59%		58.27%		58.80%		59.30%		39.83%		35.22%	42.49%		45.59%
				Scheo	dule	e of District's	Co	ontributions -	кт	RS							
For the Years Ended June 30,		202	23	2022		2021		2020		2019		2018		2017	2016		2015
Contractually required contribution Contributions in relation to the contractually	\$	-		\$ -		\$-		\$-		\$-		\$-	ć	-	\$ -	\$	-
required contribution		-		-		-		-		-		-		-	-		-
Contribution deficiency (excess)	\$	-		\$ -		\$-		\$-		\$-		\$ -	ç	-	\$ -	\$	-
District's covered payroll		15,081,62	7	\$ 15,679,718	3	\$ 13,366,142	2	\$ 14,055,45	7	\$ 14,702,174	4	\$ 14,893,906	ç	5 14,587,085	\$ 15,450,128	\$1	4,803,488
Contributions as a percentage of covered payroll		0.00	%	0.009	%	0.00	%	0.00	%	0.00	%	0.00%	/	0.00%	0.00%		0.00%

## Logan County School District Schedule of the District's Proportionate Share of the Net Pension Liability and Schedule of District's Contributions Kentucky Teachers' Retirement System

#### Changes of Benefit Terms

2022: A new benefit tier was added for members joining the system on and after January 1, 2022.

#### Changes of Assumptions

2022: No changes in assumptions.

2021: In the 2020 experience study, rates of withdrawal, retirement, disability, mortality, and rates of salary increases were adjusted to reflect actual experience more closely. The expectation of mortality was changed to the Pub2010 Mortality Tables (Teachers Benefit-Weighted) projected generationally with MP-2020 with various set forwards, set-backs, and adjustments for each of the groups; service retirees, contingent annuitants, disabled retirees, and actives. The assumed long-term investment rate of return was changed from 7.50% to 7.10% and the price inflation assumption was lowered from 3.00% to 2.50%. In addition, the calculation of the SEIR results in an assumption change from 7.50% to 7.10%.

2020: No changes in assumptions.

2019: No changes in assumptions.

2018: In 2018, the calculation of the Single Equivalent Interest Rate (SEIR) resulted in an assumption change from 4.49% to 7.50%.

2017: In 2017, the calculation of the Single Equivalent Interest Rate (SEIR) resulted in an assumption change from 4.20% to 4.49%.

2016: In the 2016 valuation, rates of withdrawal, retirement, disability and mortality were adjusted to more closely reflect actual experience. In the 2016 valuation, the Assumed Salary Scale, Price Inflation, and Wage Inflation were adjusted to reflect a decrease. In addition, the calculation of the Single Equivalent Interest Rate (SEIR) resulted in an assumption change from 4.88% to 4.20%.

2015: In 2015, the calculation of the Single Equivalent Interest Rate (SEIR) resulted in an assumption change from 5.23% to 4.88%.

2014: In 2014, the calculation of the Single Equivalent Interest Rate (SEIR) resulted in an assumption change from 5.16% to 5.23%.

## Logan County School District Schedule of the District's Proportionate Share of the Net Pension Liability and Schedule of District's Contributions County Employees Retirement System

	Schedule o	of the District's	Proportionate	Share of the Net	t Pension Liabil	ity - CERS			
As of June 30,	2023	2022	2021	2020	2019	2018	2017	2016	2015
District's proportion of the net pension liability	0.148969%	0.146749%	0.148821%	0.153186%	0.159247%	0.174000%	0.177379%	0.178970%	0.179424%
District's proportionate share of the net pension liability	\$ 10,768,989 \$	9,356,400 \$	5 11,414,447	\$ 10,773,640	\$ 9,698,628	\$ 10,184,755	\$ 8,733,483	\$ 7,694,873	\$ 5,821,000
District's covered payroll	\$ 4,167,104 \$	3,889,803 \$	3,853,943	\$ 3,915,099	\$ 4,067,396	\$ 4,163,849	\$ 4,259,525	\$ 4,205,008	\$ 4,080,244
District's proportionate share of the net pension liability as a percentage of its covered payroll	258.4%	240.5%	296.2%	275.2%	238.4%	244.6%	205.0%	183.0%	142.7%
Plan fiduciary net position as a percentage of the total pension liability	52.42%	57.33%	47.81%	50.45%	53.54%	53.30%	55.50%	59.97%	66.8%

		Sche	edule	e of District's	s Co	ontributions	- CE	RS				
For the Years Ended June 30,	2023	2022		2021		2020		2019	2018	2017	 2016	 2015
Contractually required contribution Contributions in relation to the	\$ 979,105	\$ 882,176	\$	750,732	\$	743,811	\$	635,029	\$ 588,959	\$ 580,857	\$ 529,033	\$ 534,344
contractually required contribution	979,105	882,176		750,732		743,811		635,029	588,959	580,857	529 <i>,</i> 033	534,344
Contribution deficiency (excess)	\$ -	\$ -	\$	-	\$	-	\$	-	\$ -	\$ -	\$ -	\$ -
District's covered payroll	\$ 4,184,209	\$ 4,167,104	\$	3,889,803	\$	3,853,943	\$	3,915,099	\$ 4,067,396	\$ 4,163,849	\$ 4,259,525	\$ 4,205,008
Contributions as a percentage of covered payroll	23.40%	21.17%		19.30%		19.30%		16.22%	14.48%	13.95%	12.42%	12.71%

## Logan County School District Schedule of the District's Proportionate Share of the Net Pension Liability and Schedule of District's Contributions County Employees Retirement System

#### **Changes of Benefit Terms**

The following changes were made by the Kentucky Legislature and reflected in the valuation performed as of June 30 listed below:

2022: No changes in benefit terms.

2021: No changes in benefit terms.

2020: No changes in benefit terms.

2019: No changes in benefit terms.

2018: No changes in benefit terms.

2017: No changes in benefit terms.

2016: No changes in benefit terms.

2015: No changes in benefit terms.

#### Changes of Assumptions

The following changes were made by the Kentucky Legislature and reflected in the valuation performed as of June 30 listed below:

2022: No changes in assumptions.

2021: During the 2021 legislative session, Senate Bill 169 was enacted which increased disability benefits for certain qualifying members who become "totally and permanently disabled" in the line of duty or as a result of a duty-related disability. The total pension liability as of June 30, 2021 is determined using these updated benefit provisions.

2020: During the 2020 legislative session, Senate Bill 249 was enacted which changed the funding period for the amortization of the unfunded liability to 30 years as of June 30, 2019. Gains and losses incurring in future years will be amortized over separate 20-year amortization bases. This change does not impact the calculation of Total Pension Liability and only impacts the calculation of the contribution rates that would be payable starting July 1, 2020. Additionally, House Bill 271 was

### Logan County School District Schedule of the District's Proportionate Share of the Net Pension Liability and Schedule of District's Contributions County Employees Retirement System

enacted which removed provisions that reduce the monthly payment to a surviving spouse of a member whose death was due to a duty-related injury upon remarriage of the spouse. It also increased benefits for a very small number of beneficiaries. This did not have a material (or measurable) impact on the liability of the plans and therefore, no adjustment was made to the Total Pension Liability to reflect this legislation.

2019: There have been no changes in plan provisions since June 30, 2018. However, the Board of Trustees has adopted new actuarial assumptions since June 30, 2018. These assumptions are documented in the report titled "Kentucky Retirement Systems 2018 Actuarial Experience Study for the Period Ending June 30, 2018". The Total Pension liability as of June 30, 2019 is determined using these updated assumptions.

2018: During the 2018 legislative session, House Bill 185 was enacted, which updated the benefit provisions for active members who die in the line of duty. Benefits paid to the spouses of deceased members have been increased from 25% of the member's final rate of pay to 75% of the member's average pay. If the member does not have a surviving spouse, benefits paid to surviving dependent children have been increased from 10% of the member's final pay rate to 50% of average pay for one child, 65% of average pay for two children, or 75% of average pay for three children. The Total Pension Liability as of June 30, 2018 is determined using these updated benefit provisions.

2017: There was no legislation enacted during the 2017 legislative session that had a material change in benefit provisions for CERS. However, subsequent to the actual valuation date (June 30, 2016), but prior to the measurement date (June 30, 2017), the KRS Board of Trustees adopted updated actuarial assumptions which will be used in performing the actuarial valuation as of June 30, 2017. Specifically, the Total Pension Liability as of June 30, 2017 is determined using a 2.30% price inflation assumption for the non-hazardous system and the assumed rate of return is 6.25% for the non-hazardous system.

2016: There was no legislation enacted during the 2017 legislative session that had a material change in benefit provisions for CERS. However, subsequent to the actual valuation date (June 30, 2016), but prior to the measurement date (June 30, 2017), the KRS Board of Trustees adopted updated actuarial assumptions which will be used in performing the actuarial valuation as of June 30, 2017. Specifically, the Total Pension Liability as of June 30, 2017 is determined using a 2.30% price inflation assumption for the non-hazardous system and the assumed rate of return is 6.25% for the non-hazardous system.

2015: No changes in assumptions.

## Logan County School District Schedule of the District's Proportionate Share of the Collective Net OPEB Liability and Schedule of District's Contributions Kentucky Teachers' Retirement System – Medical Insurance Fund

Schedule of the Distr	rict's	Proportiona	te s	hare of the Co	olle	ctive Net OPE	BL	iability - KTR	S		
As of June 30,		2023		2022		2021		2020		2019	2018
District's proportion of the collective net OPEB											
liability		0.322153%		0.237803%		0.238758%		0.240471%		0.239976%	0.255433%
District's proportionate share of the collective net											
OPEB liability	\$	7,998,000	\$	5,103,000	\$	6,069,000	\$	7,038,000	\$	8,326,000	\$ 9,108,000
District's covered payroll	\$	15,679,718	\$	13,366,142	\$	14,055,457	\$	14,702,174	\$	14,893,906	\$ 14,587,085
District's proportionate share of the collective net OPEB liability as a percentage of its covered											
payroll		51.01%		38.18%		43.18%		47.87%		55.90%	62.44%
Plan fiduciary net position as a percentage of the											
total OEPB liability		47.75%		51.74%		39.05%		32.58%		25.50%	21.18%
	Sche	dule of the I	Dist	rict's Contribi	utio	ons - KTRS					
For the Years Ended June 30,		2023		2022		2021		2020		2019	2018
Contractually required contribution Contributions in relation to the contractually	\$	411,839	\$	413,644	\$	385,336	\$	393,854	\$	387,693	\$ 398,855
, required contribution		411,839		413,644		385,336		393,854		387,693	398,855
Contribution deficiency (excess)	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -
District's covered payroll	\$	15,081,627	\$	15,679,718	\$	13,366,142	\$	14,055,457	\$	14,702,174	\$ 14,893,906
Contributions as percentage of covered payroll		2.73%		2.64%		2.88%		2.80%		2.64%	2.68%

#### **Changes of Benefit Terms**

2022: A new benefit tier was added for members joining the System on and after January 1, 2022.

2021: No changes of benefit terms.

2020: No changes of benefit terms.

2019: No changes of benefit terms.

2018: No changes of benefit terms.

2017: With the passage of House Bill 471, the eligibility for non-single subsidies (NSS) for the KEHPparticipating members who retired prior to July 1, 2010 is restored, but the State will only finance, via its KEHP "shared responsibility" contributions, the costs of the NSS related to those KEHPparticipating members who retired on or after July 1, 2010.

### Logan County School District Schedule of the District's Proportionate Share of the Collective Net OPEB Liability and Schedule of District's Contributions Kentucky Teachers' Retirement System – Medical Insurance Fund

#### **Changes of Assumptions**

2022: The health care trend rates were updated to reflect future anticipated experience.

In the 2020 experience study, rates of withdrawal, retirement, disability, mortality, and rates of salary increases were adjusted to reflect actual experience more closely. The expectation of mortality was changed to the Pub2010 Mortality Tables (Teachers Benefit-Weighted) projected generationally with MP-2020 with various set forwards, set-backs, and adjustments for each of the groups; service retirees, contingent annuitants, disabled retirees, and actives. The assumed long-term investment rate of return was changed from 8.00% for the Health Trust and 7.50% for the Life Trust to 7.10%. The price inflation assumption was lowered from 3.00% to 2.50%. The rates of member participation and spousal participation were adjusted to reflect actual experience more closely.

### Logan County School District Schedule of the District's Proportionate Share of the Collective Net OPEB Liability and Schedule of District's Contributions Kentucky Teachers' Retirement System – Life Insurance Fund

Schedule of the Distr	rict's Proportic	nate	share of the C	olle	ctive Net OPE	B Liability- KTR	S	
As of June 30,	2023		2022		2021	2020	2019	2018
District's proportion of the collective net OPEB								
liability	0.00000	)%	0.000000%		0.000000%	0.000000%	0.000000%	0.000000%
District's proportionate share of the collective net								
OPEB liability	\$	- \$	-	\$	-	\$-	\$-	\$-
District's covered payroll	\$ 15,679,72	.8 \$	13,366,142	\$	14,055,457	\$ 14,702,174	\$ 14,893,906	\$ 14,587,085
District's proportionate share of the collective net OPEB liability as a percentage of its covered								
payroll	0.0	)%	0.00%		0.00%	0.00%	0.00%	0.00%
Plan fiduciary net position as a percentage of the total OEPB liability	73.9	1%	89.15%		71.57%	73.40%	75.00%	79.99%

	Schedule	of the D	istı	rict's Contribu	utio	ns - KTRS						
For the Years Ended June 30,	20	23		2022		2021		2020	2019		2018	-
Contractually required contribution Contributions in relation to the contractually required contribution	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	-
Contribution deficiency (excess)	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	-
District's covered payroll	\$ 15,0	81,627	\$	15,679,718	\$	13,366,142	\$1	4,055,457	\$ 14,702,174	\$ 2	14,893,906	
Contributions as percentage of covered payroll		0.00%		0.00%		0.00%		0.00%	0.00%		0.00%	, )

#### **Changes of Benefit Terms**

2022: A new benefit tier was added for members joining the System on and after January 1, 2022.

#### **Changes of Assumptions**

In the 2020 experience study, rates of withdrawal, retirement, disability, mortality, and rates of salary increases were adjusted to reflect actual experience more closely. The expectation of mortality was changed to the Pub2010 Mortality Tables (Teachers Benefit-Weighted) projected generationally with MP-2020 with various set forwards, set-backs, and adjustments for each of the groups; service retirees, contingent annuitants, disabled retirees, and actives. The assumed long-term investment rate of return was changed from 8.00% for the Health Trust and 7.50% for the Life Trust to 7.10%. The price inflation assumption was lowered from 3.00% to 2.50%. The rates of member participation and spousal participation were adjusted to reflect actual experience more closely.

## Logan County School District Schedule of the District's Proportionate Share of the Collective Net OPEB Liability and Schedule of District's Contributions County Employees Retirement System

Schedule of Distric	t's Pr	oportionate	Sha	re of the Col	lecti	ve Net OPEB L	iab	ility - CERS				
As of June 30,		2023		2022		2021		2020		2019		2018
District's proportion of the collective net OPEB liability		0.148950%		0.146715%		0.148778%		0.153159%		0.159241%		0.174000%
District's proportionate share of the net OPEB liability	\$	2,939,549	\$	2,808,785	\$	3,592,536	\$	2,576,065	\$	2,827,292	\$	3,497,995
District's covered payroll	\$	4,167,104	\$	3,889,803	\$	3,853,943	\$	3,915,099	\$	4,067,396	\$	4,163,849
District's proportionate share of the net OPEB liability as a percentage of its covered payroll		70.54%		72.21%		93.22%		65.80%		69.51%		84.01%
Plan fiduciary net position as a percentage of the total OEPB liability		60.95%		62.91%		51.67%		60.44%		57.62%		52.40%
	Sche	dule of the I	Dist	rict's Contrib	utior	ns - CERS						
For the Year Ended June 30,		2023		2022		2021		2020		2019		2018
Contractually required contribution	\$	142,436	\$	240,185	\$	185,343	\$	183,634	\$	206,069	\$	191,119
Contributions in relation to the contractually		142 420		240 105		105 242		102 (24		200.000		101 110
required contribution	<u> </u>	142,436	ć	240,185	<u>,</u>	185,343	ć	183,634	ć	206,069	ć	191,119
Contribution deficiency (excess)	ې 	-	\$	-	\$	-	\$	-	\$	-	\$	-
District's covered payroll	\$	4,184,209	\$	4,167,104	\$	3,889,803	\$	3,853,943	\$	3,915,099	\$	4,067,396
Contributions as percentage of covered payroll		3.39%		5.76%		4.76%		4.76%		5.26%		4.70%

The following changes were made by the Kentucky Legislature and reflected in the valuation performed as of June 30 listed below:

#### **Changes of Benefit Terms**

No changes of benefit terms.

## Logan County School District Schedule of the District's Proportionate Share of the Collective Net OPEB Liability and Schedule of District's Contributions County Employees Retirement System

#### **Changes of Assumptions**

2022: The single discount rates used to calculate the total OPEB liability within the plan changed since the prior year. Additional information regarding the single discount rates is provided in Note 11 of the financial statements. During the 2022 legislative session, Senate Bill 209 was enacted which increased the insurance dollar contribution for members hired on or after July 1, 2023 by \$5 for each year of service a member attains over certain thresholds, depending on a member's retirement eligibility requirement. This increase in the insurance dollar contribution does not increase by 1.5% annually and is only payable for non-Medicare retirees. Additionally, it is only payable when the member's applicable insurance fund is at least 90% funded. The increase is first payable January 1, 2023. Senate Bill 209 also allows members receiving the insurance dollar contribution to participate in a medical insurance reimbursement plan that would provide the reimbursement of premiums for health plans other than those administered by KPPA. The total OPEB liability as of June 30, 2022 is determined using these updated benefit provisions.

2021: During the 2021 legislative session, Senate Bill 169 was enacted which increased disability benefits for certain qualifying members who become "totally and permanently disabled" in the line of duty or as a result of a duty-related disability. The total OPEB liability as of June 30, 2021 is determined using these updated benefit provisions.

2020: During the 2020 legislative session, Senate Bill 249 was enacted which changed the funding period for the amortization of the unfunded liability to 30 years as of June 30, 2019. Gains and losses incurring in future years will be amortized over separate 20-year amortization bases. This change does not impact the calculation of Total OPEB Liability and only impacts the calculation of the contribution rates that would be payable starting July 1, 2020.

2019: There have been no changes in plan provisions since June 30, 2018. However, the Board of Trustees has adopted new actuarial assumptions since June 30, 2018. These assumptions are documented in the report titled "Kentucky Retirement Systems 2018 Actuarial Experience Study for the Period Ending June 30, 2018". The Total Pension liability as of June 30, 2019 is determined using these updated assumptions.

2018: There have been no changes in actuarial assumptions since June 30, 2017 (other than the blended discount rate used to calculate the total OPEB liability). However, during the 2018 legislative session, House Bill 185 was enacted, which update the benefit provisions for active members who die in the line of duty. The system shall now pay 100% of the insurance premium for spouses and children of all active members who die in the line of duty. The total OPEB liability as of June 30, 2018 is determined using the updated benefit provisions.

2017: There was no legislation enacted during the 2017 legislative session that had a material change in benefit provisions for CERS. However, subsequent to the actual valuation date (June 30, 2016), but prior to the measurement date (June 30, 2017), the KRS Board of Trustees adopted updated actuarial assumptions which will be used in performing the actuarial valuation as of June 30, 2017. Specifically, the Total OPEB Liability as of June 30, 2017 is determined using a 2.30% price inflation assumption for the non-hazardous system and the assumed rate of return is 6.25%.

# Logan County School District Combining Balance Sheet Nonmajor Governmental Funds

		SEEK		FSPK	Co	onstruction		District		Student	De	bt Service		otal Other overnmental
June 30, 2023		Fund		Fund		Fund	Act	tivity Fund	Ac	tivity Fund		Fund		Funds
Assets														
Cash	\$		- \$	560,874	ļ\$	84,486	\$	5,370	\$	486,379	\$	20,750	\$	1,157,859
Accounts receivable:														
Accounts			-		-	57,768		-		-		-		57,768
Intergovernmental			-		-	-		-		90,229		-		90,229
	<u>,</u>		بر	F C 0 0 7		4 4 2 2 5 4	<u>~</u>	F 270	~	576 600	~	20 750	~	4 205 050
Total assets	\$		- \$	560,874	\$	142,254	\$	5,370	\$	576,608	\$	20,750	\$	1,305,856
Liabilities														
Accounts Payable	\$		- \$		- \$	97,395	\$	-	\$	5,777	\$	-	\$	103,172
Total liabilities			-		-	97,395		-		5,777		-		103,172
Fund balances														
Restricted			-		-	44,859		-		570,831		20,750		636,440
Restricted SFCC Offer			-	560,874	ł	-		-		-		-		560,874
Assigned			-		-	-		5,370		-		-		5,370
Total fund balance			-	560,874	ł	44,859		5,370		570,831		20,750		1,202,684
Total liabilities and fund balances	\$		- \$	560,874	l \$	142,254	\$	5,370	\$	576,608	\$	20,750	\$	1,305,856

## Logan County School District Combining Statement of Revenues, Expenditures and Changes in Fund Balances Nonmajor Governmental Funds

For the Year ended June 30, 2023	SEEK Fund	FSPK Fund	Construction Fund	District Activity Fund	Student Activity Fund	Debt Service Fund	Governmental Funds
Revenues							
From local sources:							
Taxes:							
Property	\$-	\$ 1,681,717	Ś -	\$-	\$-	\$-	\$ 1,681,717
Other local revenue	-	-	-	1,920	1,025,935	-	1,027,855
Earnings on investments	-	1,096	-	-	913	-	2,009
Intergovernmental - state	318,768	1,556,968	-	-	-	351,560	2,227,296
Total revenues	318,768	3,239,781	-	1,920	1,026,848	351,560	4,938,877
Expenditures							
Current:							
Instruction	-	-	-	-	983 <i>,</i> 858	-	983,858
Support services:							
Instructional staff	-	-	-	-	17,396	-	17,396
Student transportation	-	-	-	-	17,175	-	17,175
Land improvement	1,000	20,047	-	-	-	-	21,047
Building acquisition & construction	-	-	3,425,376	-	-	-	3,425,376
Debt service:							
Principal	-	-	-	-	-	1,716,000	1,716,000
Interest	-	-	-	-	-	653,119	653,119
Total expenditures	1,000	20,047	3,425,376	-	1,018,429	2,369,119	6,833,971
Excess (deficiency) of revenues over expenditures	317,768	3,219,734	(3,425,376)	1,920	8,419	(2,017,559)	(1,895,094)

## Logan County School District Combining Statement of Revenues, Expenditures and Changes in Fund Balances Nonmajor Governmental Funds

For the Year ended June 30, 2023	SEEK Fund	FSPK Fund	Construction Fund	District Activity Fund	Student Activity Fund	Debt Service Fund	Total Other Governmental Funds
	i unu	Tunu	T dild	Activity Fund	Activity Fund	i unu	1 41145
Other Financing Sources (Uses)							
Insurance recovery proceeds	-	-	138,777			-	138,777
Operating transfers in	-	-	2,941,548	-	-	2,013,147	4,954,695
Operating transfers out	(317,768)	(3,343,354)	-	-	-	-	(3,661,122)
Total other financing sources (uses)	(317,768)	(3,343,354)	3,080,325	-	-	2,013,147	1,432,350
Net change in fund balances	-	(123,620)	(345,051)	1,920	8,419	(4,412)	(462,744)
Fund balances - beginning of year	-	684,494	389,910	3,450	562,412	25,162	1,665,428
Fund balances - end of year	\$-	\$ 560,874	\$ 44,859	\$ 5,370	\$ 570,831	\$ 20,750	\$ 1,202,684

# Logan County School District Combining Statement of School Activity Funds

									Α	ccounts						
		Cash		Cash		Cash		Cash	Re	eceivable	Α	counts	Ac	counts	Fu	nd Balance
As of and for the Year Ended June 30, 2023	Ju	ly 1, 2022		Receipts	Dis	bursements	Jur	ne 30, 2023	Fro	m District	Re	ceivable	Ρ	ayable	Ju	ne 30, 2023
	ć	150.014	ć		ć		ć	150 170	ć	00 220	ć		ć	F 204	ć	244.024
Logan County High School	Ş	159,014	Ş	575,945	Ş	575,783	Ş	159,176	Ş	90,229	Ş	-	Ş	5,384	Ş	244,021
Adairville Elementary		71,089		75,447		76,293		70,243		-		-		-		70,243
Auburn Elementary		50,311		107,109		105,273		52,147		-		-		224		51,923
Chandlers Elementary		55,148		95,559		97,179		53,528		-		-		-		53,528
Lewisburg Elementary		56,288		116,746		108,346		64,688		-		-		44		64,644
Olmstead Elementary		89,658		91,958		95,019		86,597		-		-		125		86,472
Tatal	ć		ć	1 002 704	÷	1 057 002	ć	496 270	ć	00 220	Ļ		ć		ć	F70 021
Total	Ş	481,508	Ş	1,062,764	Ş	1,057,893	Ş	486,379	\$	90,229	Ş	-	Ş	5,777	Ş	570,831

# Logan County School District Statement of School Activity Funds Logan County High School

							Accounts	
	Cash	Cash	Cash	Cash	Accounts	Accounts	Receivable	Fund Balance
As of and for the Year Ended June 30, 2023	July 1, 2022	Receipts	Disbursements	June 30, 2023	Receivable	Payable	External	June 30, 2023
Archery	\$-	\$ 4,008	\$ 4,008	\$-	\$ 610	\$-	\$-	\$ 610
Art	-	383	383	-	331	-	-	331
Arts/S4ZARTS	-	4,432	4,432	-	378	-	-	378
Athletics/Middle School	-	28	28	-	-	-	-	-
Athletics	16,776	104,861	104,861	16,776	9,238	4,599	-	21,415
Baseball	1,648	4,217	650	5,215	4,305	-	-	9,520
Baseball/Middle School	-	1,344	1,344	-	1,387	-	-	1,387
Bass Fishing Club	-	3,938	3,938	-	1,510	-	-	1,510
Beta Club	-	6,665	6,665	-	1,875	-	-	1,875
Book Club	-	370	370	-	331	-	-	331
Book Fund	-	71	-	71	40	-	-	111
Boys Basketball	-	13,519	13,518	1	872	450	-	423
Boys Basketball/Middle School	-	4,117	4,116	1	1	-	-	2
Girls Basketball	-	14,924	14,924	-	71	-	-	71
Girls Basketball/Middle School	-	2,373	2,373	-	-	-	-	-
Carnival	-	8	8	-	9	-	-	9
Cheerleading	-	44	-	44	25	-	-	69
MS Cheerleading	-	9,213	9,213	-	1,394	-	-	1,394
Cougar Cookies	-	2,323	2,323	-	836	-	-	836
Cross Country	-	1,297	1,297	-	1,200	-	-	1,200
DAF Sweep Account	-	1,920	1,920	-	-	-	-	-
DECA	-	36,189	36,189	-	4,125	-	-	4,125
Cougar Store	-	4,262	4,262	-	1,407	-	-	1,407
DMAC	-	52	17	35	20	-	-	55

# Logan County School District Statement of School Activity Funds (Continued) Logan County High School

							Accounts	
	Cash	Cash	Cash	Cash	Accounts	Accounts	Receivable	Fund Balance
As of and for the Year Ended June 30, 2023	July 1, 2022	Receipts	Disbursements	June 30, 2023	Receivable	Payable	External	June 30, 2023
Esports	-	769	769	-	888	-	-	888
FBLA Club	-	46,407	25,214	21,193	3,495	-	-	24,688
FCA Club	-	379	379	-	102	-	-	102
FFA Club	-	78,214	58,168	20,046	5,669	-	-	25,715
Barren River FFA	-	489	489	-	564	-	-	564
FCCLA Club	-	9,909	9,909	-	2,222	-	-	2,222
FMD	-	446	446	-	286	-	-	286
FMD - Cougar Cave	-	7,054	7,054	-	5,024	-	-	5,024
Football	-	22,442	22,442	-	-	-	-	-
Football/Middle School	-	5,745	2,086	3,659	2,065	-	-	5,724
General	57,786	1,339	40,995	18,130	1,263	-	-	19,393
General #1 - Teacher	-	6,121	6,121	-	4,028	335	-	3,693
General #2 - Student	23,936	7,461	11,279	20,118	751	-	-	20,869
Golf	-	846	846	-	696	-	-	696
Greenhouse	34,918	19,443	41,404	12,957	7,312	-	-	20,269
Home Ec - Taylor	-	9,069	9,069	-	-	-	-	-
Home Ec - Morrow	-	404	404	-	297	-	-	297
JROTC Club	-	34,031	31,030	3,001	1,694	-	-	4,695
КҮА	-	4,237	4,237	-	55	-	-	55
Law Club	-	1,595	839	756	427	-	-	1,183
LCYSC	-	28,067	24,741	3,326	7,048	-	-	10,374
Pep Club	-	2,657	1,602	1,055	595	-	-	1,650

# Logan County School District Statement of School Activity Funds (Continued) Logan County High School

							Accounts	
	Cash	Cash	Cash	Cash	Accounts	Accounts	Receivable	Fund Balance
As of and for the Year Ended June 30, 2023	July 1, 2022	Receipts	Disbursements	June 30, 2023	Receivable	Payable	External	June 30, 2023
Prom Fund	-	11,722	11,722	-	710	-	-	710
Renaissance	-	513	513	-	579	-	-	579
Republican Club	-	211	211	-	244	-	-	244
Science/Logsdon	-	32	32	-	-	-	-	-
Science/Kelly, C.	-	763	763	-	822	-	-	822
Science/ Wood	-	78	78	-	77	-	-	77
Senior Scents		5	5		-	-	-	-
Soccer/Middle School Boys	-	785	785	-	-	-	-	-
Soccer/Boys	-	5,409	5,408	1	1	-	-	2
Soccer/Girls	-	5,162	5,162	-	221	-	-	221
Softball	-	3,614	3,614	-	2,109	-	-	2,109
Softball/Middle School	-	2,353	2,353	-	915	-	-	915
Student Council	-	3,381	3,381	-	1,855	-	-	1,855
Stuff the Bus	-	25	25	-	29	-	-	29
Swim Team	-	1,643	1,643	-	124	-	-	124
Sweet Surprise	-	971	971	-	256	-	-	256
Technology	-	597	597	-	688	-	-	688
Tennis	-	5,473	5,473	-	1,693	-	-	1,693
Track	-	452	452	-	255	-	-	255
United Way	-	1,174	1,174	-	1,015	-	-	1,015
Vo. Ag.	-	5,690	5,690	-	1,442	-	-	1,442
Volleyball	7,861	4,581	700	11,742	1,235	-	-	12,977
Year Book	16,089	13,629	8,669	21,049	1,513	-	-	22,562
Totals	\$ 159,014	\$ 575,945	\$ 575,783	\$ 159,176	\$ 90,229	\$ 5,384	\$-	\$ 244,021

### Logan County School District Schedule of Expenditures of Federal Awards

For the Year Ended June 30, 2023

	Dace			
Endoral				
	-	Passad		
			Tota	
•		-		
Number	Number	Subrecipients		chartares
10.555		-	\$ 195,138	
10.553	7760005 22	-	737,699	
10.555	7750002 22	-	1,499,895	
				2,432,732
10.560	7000001 21	-		2,603
				2,435,335
12.000	5041	-	3	
12.000	504J	-	41,088	
				41,091
				12)002
84.010	3100002 20	-	88	
84.010	3100002 21	-	212,042	
84.010	3100002 22		872,523	
0/ 011	2110002 20		120 245	1,084,653
		-		
84.011	2110002 21	-	27,033	157 070
				157,878
	Listing Number 10.555 10.553 10.555 10.560 12.000 12.000 12.000 84.010 84.010	Assistance Listing Number Entity Identifying Number   10.555    10.555 7760005 22 10.555   10.555 7750002 22   10.560 7000001 21   12.000 504I 12.000   12.000 504J   84.010 3100002 20   84.010 3100002 21   84.011 3110002 20	Federal Listing Through Entity Identifying Passed Through to Subrecipients   10.555  -   10.555 7760005 22 10.555 -   10.555 7750002 22 -   10.555 7000001 21 -   10.560 5041 -   12.000 504J -   12.000 504J -   84.010 3100002 20 3100002 21 -   84.010 3100002 20 3100002 22 -   84.010 3100002 20 3100002 20 -   84.010 3100002 20 3100002 21 -	Federal Assistance Through Entity Passed Total Through to Total Federal Exp   10.555  - \$ 195,138   10.555  - \$ 195,138   10.555 7760005 22 - 737,699   10.555 7750002 22 - 1,499,895   10.560 7000001 21 - -   12.000 5041 - 3   12.000 5041 - 3   12.000 5041 - 88   84.010 3100002 20 - 88   84.010 3100002 21 - 88   84.010 3100002 20 - 88   84.010 3100002 20 - 130,245

See accompanying notes to the Schedule of Expenditures of Federal Awards.

### Logan County School District Schedule of Expenditures of Federal Awards

For the Year Ended June 30, 2023

		Pass-			
Federal Grantor/	Federal Assistance	Through Entity	Passed		
Pass-Through Grantor/	Listing	Identifying	Through to	Tota	al
Program or Cluster Title	Number	Number	Subrecipients	Federal Exp	enditures
Special Education Cluster					
COVID-19 Special Education Grants to States - 2022	84.027X	4910002-21	-	125,055	
COVID-19 Special Education Grants to States - 2022	84.173X	3800002-21	-	24,344	
Special Education Grant to States - 2021	84.027	3810002 19	-	4,621	
Special Education Grants to States - 2022	84.027	3810002 21	-	22,217	
Special Education Grants to States - 2023	84.027	3810002 22	-	724,392	
Special Education Preschool Grant- 2021	85.173	3800002 20	-	1,519	
Special Education Preschool Grant- 2022	85.173	3800002 21	-	2,502	
Special Education Preschool Grant- 2023 Subtotal	84.173	3800002 22		100,954	1,005,6
English Language Acquisiton Grants - 2022	84.365	3300002 21	-	887	, , -
English Language Acquisiton Grants - 2023	84.365	3300002 22	-	10,465	
Subtotal			-		11,3
Supporting Effective Instruction State Grant - 2023 Career and Technical Education - Basic Grants to States -	84.367	3230002 22	-		151,2
022	84.048	3710002 21	-	1,573	
Career and Technical Education - Basic Grants to States -					
023	85.048	3710002 22	-	28,681	
Subtotal			-		30,2
Student Support and Academic Enrichment Program - 2022	84.424A	3420002 20	-	34,141	
Student Support and Academic Enrichment Program - 2023	84.424A	3420002 21	-	63,088	
Subtotal			-	·	97,2
Rural Education - 2023	85.358	3140002 22	-		, 14,8

See accompanying notes to the Schedule of Expenditures of Federal Awards.

### Logan County School District Schedule of Expenditures of Federal Awards

For the Year Ended June 30, 2023

	Federal	Pass- Through			
Federal Grantor/	Assistance	Entity	Passed		
Pass-Through Grantor/	Listing	Identifying	Through to	Tot	-
Program or Cluster Title	Number	Number	Subrecipients	Federal Exp	oenditures
COVID-19: Education Stabilization Fund					
COVID-19 Governor's Emergency Education Relief Fund	84.425C	CARE-20	-	34,411	
COVID-19 American Rescue Plan Elementary and Secondary					
School Emergency Relief (ARP ESSER) Fund	84.425U	473G	-	1,048,506	
COVID-19 American Rescue Plan Elementary and Secondary					
School Emergency Relief (ARP ESSER) Fund	84.425U	473GA	-	68,184	
COVID-19 American Rescue Plan Elementary and Secondary					
School Emergency Relief (ARP ESSER) Fund	84.425U	473GB	-	3,576	
COVID-19 American Rescue Plan Elementary and Secondary					
School Emergency Relief (ARP ESSER) Fund	84.425U	473GC	-	5,000	
COVID-19 American Rescue Plan Elementary and Secondary					
School Emergency Relief (ARP ESSER) Fund	84.425U	473GD	-	4,182	
COVID-19 American Rescue Plan Elementary and Secondary					
School Emergency Relief (ARP ESSER) Fund	84.425U	473GL	-	1,892,053	
COVID-19 American Rescue Plan Elementary and Secondary					
School Emergency Relief (ARP ESSER) Fund	84.425U	563J	-	18,433	
COVID-19 American Rescue Plan Elementary and Secondary					
School Emergency Relief (ARP ESSER) Homeless Children and					
Youth	84.425W	473GK	-	14,890	
Subtotal			_		3,089,2
1st Century Community Learning Centers Program	84.287		-		150,0
al U.S. Department of Education					5,792,2
					. ,
al Expenditures of Federal Awards					\$ 8,268,6

See accompanying notes to the Schedule of Expenditures of Federal Awards.

## Logan County School District Notes to the Schedule of Expenditures of Federal Awards

#### NOTE 1: BASIS OF PRESENTATION

The accompanying schedule of expenditures of federal awards (the "schedule") includes the federal grant activity of Logan County School District (the "District") under programs of the federal government for the year ended June 30, 2023. The information in this schedule is presented in accordance with the requirements of Title 2 U.S. *Code of Federal Regulations* (CFR) 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 or cash flows of the District.

#### NOTE 2: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Expenditures reported on the schedule are reported on the modified accrual basis of accounting. Such expenditures are recognized following the cost principles contained in Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts shown on the schedule represent adjustments or credits made in the normal course of business to amounts reported as expenditures in prior years. Pass-through entity identifying numbers are presented where available.

Non-monetary assistance is reported in the schedule at fair value of the goods received.

#### NOTE 3: INDIRECT COST RATE

The District has elected to use the indirect cost rates as defined by the grantor in the following programs:

Child Nutrition Cluster

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

#### NOTE 4: LOANS AND LOAN GUARANTEES

The District did not have any loans or loan guarantee programs required to be reported on the schedule.

#### **NOTE 5: SUBRECIPIENTS**

The District did not provide federal funds to subrecipients for the fiscal year ended June 30, 2023.

### Logan County School District Summary Schedule of Prior Audit Findings

## LOGAN COUNTY SCHOOLS

2222 Bowling Green Road - P. O. Box 417 - Russellville, KY 42276 Phone 270-726-2436 Fax 270-726-8892

Leon Smith, Superintendent

November 14, 2023

DEPARTMENT OF EDUCATION

2022-001 COVID-19 Education Stabilization Fund – Assistance Listing No. 84.425; Grant period – Year ended June 30, 2023

Criteria and Condition:

2 CFR 200.303 requires the non-federal entity to establish and maintain effective internal controls over compliance with Federal statues, regulations, and the terms and conditions of the Federal award including proper tracking of grant expenditures or compliance.

The District's processes over approving allowable costs could be enhanced as costs were charged to the Education Stabilization Fund grant that were not allowable in accordance with the Kentucky Department of Education's ESSER I, ESSER II, and ARP ESSER Funding Matrix.

Recommendation: The District should verify the allowability of costs prior to being transferred or charged to the grant.

Current Status: The recommendation was adopted on November 14, 2022. No similar findings were noted in the 2023 audit.



#### Carr, Riggs & Ingram, LLC

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

Kentucky State Committee for School District Audits Members of the Board of Education Logan County School District Russellville, Kentucky

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, and the audit requirements prescribed by the Kentucky State Committee for School District Audits as defined in the *Independent Auditor's Contract*, the financial statements of the governmental activities, the business-type activities, each major fund and the aggregate remaining fund information of Logan County School District (the "District") as of and for the year ended June 30, 2023 and the related notes to the financial statements, which collectively comprise Logan County School District's basic financial statements, and have issued our report thereon dated November 14, 2023.

#### **Report on Internal Control Over Financial Reporting**

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

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

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

#### **Report on Compliance and Other Matters**

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

We noted certain matters that we reported to management of the District in a separate letter dated November 14, 2023.

#### Purpose of this Report

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

Carr, Riggr & Ungram, L.L.C.

Carr, Riggs & Ingram, LLC Bowling Green, Kentucky November 14, 2023



Independent Auditors' Report on Compliance for Each Major Program and on Internal Control over Compliance Required by the Uniform Guidance

Kentucky State Committee for School District Audits Members of the Board of Education Logan County School District Russellville, Kentucky

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

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

We have audited Logan County School District's (the "District") compliance with the types of compliance requirements identified as subject to audit in the *OMB Compliance Supplement* that could have a direct and material effect on each of the District's major federal programs for the year ended June 30, 2023. The District's major federal programs are identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs.

In our opinion, the District complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2023.

#### Basis for Opinion on Each Major Federal Program

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to the financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; 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). Our responsibilities under those standards and the Uniform Guidance are further described in the Auditors' Responsibilities for the Audit of Compliance section of our report.

We are required to be independent of the District and to meet our other ethical responsibilities, in accordance with relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion on compliance for each major federal program. Our audit does not provide a legal determination of the District's compliance with the compliance requirements referred to above.

#### Carr, Riggs & Ingram, LLC

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#### Responsibilities of Management for Compliance

Management is responsible for compliance with the requirements referred to above and for the design, implementation, and maintenance of effective internal control over compliance with the requirements of laws, statutes, regulations, rules and provisions of contracts or grant agreements applicable to the District's federal programs.

#### Auditors' Responsibilities for the Audit of Compliance

Our objectives are to obtain reasonable assurance about whether material noncompliance with the compliance requirements referred to above occurred, whether due to fraud or error, and express an opinion on the District's compliance based on our audit. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards, *Government Auditing Standards*, and the Uniform Guidance will always detect material noncompliance when it exists. The risk of not detecting material noncompliance resulting from fraud is higher than for that resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Noncompliance with the compliance requirements referred to above is considered material if there is a substantial likelihood that, individually or in the aggregate, it would influence the judgment made by a reasonable user of the report on compliance about the District's compliance with the requirements of each major federal program as a whole.

In performing an audit in accordance with generally accepted auditing standards, *Government Auditing Standards*, and the Uniform Guidance, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material noncompliance, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the District's compliance with the compliance requirements referred to above and performing such other procedures as we considered necessary in the circumstances.
- Obtain an understanding of the District's internal control over compliance relevant to the audit in order to design audit procedures that are appropriate in the circumstances and to test and report on internal control over compliance in accordance with Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control over compliance. Accordingly, no such opinion is expressed.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and any significant deficiencies and material weaknesses in internal control over compliance that we identified during the audit.

#### **Report on 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, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency in *internal control over compliance* is a deficiency or a combination of ver compliance is a deficiency, or a combination of prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance of a federal program will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program 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 Auditors' Responsibilities for the Audit of Compliance section above and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance. Given these limitations, during our audit, we did not identify any deficiencies in internal control that we consider to be material weaknesses, as defined above. However, material weaknesses or significant deficiencies in internal control over compliance may exist that were not identified.

Our audit was not designed for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, no such opinion is expressed.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Carr, Riggr & Ungram, L.L.C.

CARR, RIGGS & INGRAM, LLC Bowling Green, Kentucky November 14, 2023

## Logan County School District Schedule of Findings and Questioned Costs

#### Section I — Summary of Auditors' Results

#### **Financial Statements**

Type of report the auditor issued on whether the financial statements audited were prepared in accordance with GAAP: unmodified

Internal control over financial reporting:

Material weakness(es) identified?	□ Yes 🗹 No
Significant deficiency(ies) identified?	□ Yes ☑ None reported
Non-compliance material to financial statements noted?	□ Yes ☑ No
Federal Awards	
Internal control over major Federal programs:	
Material weakness(es) identified?	□ Yes ☑ No
Significant deficiency(ies) identified?	□ Yes ☑ None reported
Type of auditors' report issued on compliance for major Federal programs: unmodified	
Any audit findings disclosed that are required to be reported in accordance with the Uniform Guidance (2 CFR 200.516(a))?	□Yes ☑ None reported

Identification of major Federal programs:

Federal Assistance		
Listing Numbers	Name of Federal Program or Cluster	
84.425	COVID-19 Education Stabilization Fund	
84.010	Title I, Part A	
84.027 / 84.173	Special Education Cluster	
Dollar threshold used to distinguish between type A and type B programs:	\$750,000	
Auditee qualified as low-risk auditee?	☑ Yes □ No	

### Section II — Financial Statement Findings

None reported.

#### Section III — Federal Award Findings And Questioned Costs

None reported

#### Carr, Riggs & Ingram, LLC

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167 South Main Street Russellville, Kentucky 42276 (270) 726-7151 (270) 726-3155 (fax)

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Kentucky State Committee for School District Audits Members of the Board of Education Logan County School District Russellville, Kentucky

In planning and performing our audit of the financial statements of the Logan County School District (the "District") for the year ended June 30, 2023, in accordance with auditing standards generally accepted in the United States of America, we considered the District's system of internal control over financial reporting (internal control) as a basis for designing auditing procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control. Accordingly, we do not express an opinion on the effectiveness of the District's internal control.

However, during our audit we became aware of deficiencies in internal control other than significant deficiencies and material weaknesses and matters that are opportunities for strengthening internal controls and operating efficiency. The memorandum that accompanies this letter summarizes our comments and suggestions regarding those matters. A separate report dated November 14, 2023 contains our communication of significant deficiencies or material weaknesses in the District's internal control. This letter does not affect our report dated November 14, 2023 on the financial statements of the District.

We will review the status of these comments during our next audit engagement. We have already discussed the comments and recommendations with various District personnel, and we will be pleased to discuss them in further detail at your convenience, to perform any additional study of these matters or to assist you in implementing the recommendations.

This communication is intended solely for the information and use of the District, Kentucky State Committee for School Districts Audits, and management of the District and is not intended to be, and should not be, used by anyone other than these specified parties.

Carr, Riggr & Ungram, L.L.C.

Carr, Riggs & Ingram, LLC Bowling Green, Kentucky November 14, 2023



### **Current Year Findings**

#### • Lewisburg Elementary School

- In our testing of cash disbursements, we noted that the documents for all disbursements were filed by month in order of invoice date. We recommend, the proper methodology of filing documents for a disbursement together by month, in check numerical order is followed in accordance with Redbook.
- In our testing of cash receipts, we noted one cash receipt that was missing a signed deposit slip. We recommend all deposit slips have dual signatures in accordance with Redbook.

#### • Olmstead Elementary School

 During our sampling procedures over cash disbursements, we noted that one of three disbursements selected for testing was not stamped as being paid. We recommend all invoices be cancelled as paid in accordance with Redbook.

#### • Chandlers Elementary School

 During our sampling procedures over cash disbursements, we noted that one of three disbursements selected for testing was not stamped as being paid. We recommend all invoices be cancelled as paid in accordance with Redbook.

#### **Prior Year**

All prior year findings have been corrected.

## Logan County School District Client Responses

## LOGAN COUNTY SCHOOLS

2222 Bowling Green Road - P. O. Box 417 - Russellville, KY 42276 Phone 270-726-2436 Fax 270-726-8892

Leon Smith, Superintendent

November 14, 2023

Kentucky Department of Education Division of Finance and Operations Division of District Support 300 Sower Blvd., 4<sup>th</sup> Floor Frankfort, KY 40601

RE: Logan County School District Letter of Comments and Recommendations Audit of FYE June 30, 2023

Ladies / Gentlemen:

The auditor's *Letter of Comments and Recommendations* describes opportunities for strengthening internal controls and operating efficiency.

Following are the procedures to institute the recommendations and corrective actions to be taken or already established:

#### Lewisburg Elementary School

Documents for all disbursements were filed by month and invoice date. The school was informed that all documents be filed by month in check numerical order as required by the Redbook.

One receipt was noted that was missing a signed deposit slip. The school was informed that all deposit slips are to have dual signatures as required by the Redbook.

#### **Olmstead Elementary School**

One invoice was not stamped as being paid. The school was informed that all invoices be cancelled as paid as required by the Redbook.

#### **Chandlers Elementary School**

One invoice was not stamped as being paid. The school was informed that all invoices be cancelled as paid as required by the Redbook.

If there are any questions on the comments or corrective actions, or if any other information is needed, please feel free to call upon me.

Sincerely,

Kaila D Paddock

Karla D. Paddock, CPA Chief Finance Officer

CC: Carr Riggs & Ingram, LLC



# **THOUGHT LEADERSHIP**





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#### **CRI'S CEO ACTION FOR DIVERSITY AND INCLUSION**

Carr, Riggs & Ingram is committed to fostering an inclusive and diverse place for all employees to work in and engage. When our managing partner and chairman, Bill Carr, signed the CEO Action for Diversity & Inclusion<sup>™</sup> pledge, he made a public commitment to building a productive, diverse, and inclusive workplace. <u>Learn more about CRI's commitment to Diversity and Inclusion</u>.