### County of Carroll, Virginia

### www.carrollcountyva.gov

# **FINANCIAL STATEMENTS** FISCAL YEAR ENDED JUNE 30, 2022



STATISTICS AND AND



CARROLL COUNTY GOVERNMENTAL CENTER

# COUNTY OF CARROLL, VIRGINIA

# **FINANCIAL STATEMENTS**

FOR THE YEAR ENDED JUNE 30, 2022

### COUNTY OF CARROLL, VIRGINIA FINANCIAL REPORT FOR THE YEAR ENDED JUNE 30, 2022

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# INTRODUCTORY SECTION

#### **BOARD OF SUPERVISORS**

Tracy Moore, Chair Rex Hill Ronnie Collins Joseph Early, Vice Chair Robert L. "Robbie" McGraw Joey Dickson

#### SCHOOL BOARD

Brian Spencer, Chair

William "Bill" Sturgill, Vice Chair Phillip Berrier Ralph "Bob" Martin Jennifer Sowers

#### SOCIAL SERVICES BOARD

Susan Clark, Chair Roger Cooley Lynette Thomas Robbie McCraw, Vice Chair David Clontz Fred Bobbitt

#### **OTHER OFFICIALS**

Clerk of the Circuit Court	Gerald R. Goad
Commonwealth's Attorney	Roger D. Brooks
Commissioner of the Revenue	Fran A Zimmerman
Treasurer	Bonita M. Williams
Sheriff	Kevin A. Kemp
Superintendent of Schools	Dr. Mark Burnette
County Administrator	Michael Watson
County Attorney	Steven V. Durbin

# FINANCIAL SECTION



# ROBINSON, FARMER, COX ASSOCIATES, PLLC

Certified Public Accountants

#### Independent Auditors' Report

To the Members of the Board of Supervisors County of Carroll, Virginia Hillsville, Virginia

Report on the Audit of the Financial Statements

#### Opinions

We have audited the accompanying financial statements of the governmental activities, the discretely presented component units, each major fund, and the aggregate remaining fund information of the County of Carroll, Virginia, as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the County'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 financial position of the governmental activities, the discretely presented component units, each major fund, and the aggregate remaining fund information of the County of Carroll, Virginia, as of and for the year ended June 30, 2022, and the respective changes in financial position, 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; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the *Specifications for Audits of Counties, Cities, and Towns*, issued by the Auditor of Public Accounts of the Commonwealth of Virginia. 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 County of Carroll, Virginia, 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.

#### Change in Accounting Principle

As described in Note 25 to the financial statements, in 2022, the County adopted new accounting guidance, GASB Statement No. 87, *Leases*. Our opinions are not modified with respect to this matter

#### Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the 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 County of Carroll, Virginia'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, *Government Auditing Standards*, and the *Specifications for Audits of Counties, Cities, and Towns* 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, *Government Auditing Standards*, and the Specifications for Audits of Counties, Cities, and Towns, 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 County of Carroll, Virginia'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 County of Carroll, Virginia'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 budgetary comparison information and the schedules related to pension and OPEB funding as listed in the table of contents 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. The budgetary comparison information has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

Management has omitted management's discussion and analysis that accounting principles generally accepted in the United States of America require to be presented to supplement the basic financial statements. Such missing information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. Our opinion on the basic financial statements is not affected by this missing information.

#### Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise County of Carroll, Virginia's basic financial statements. The accompanying combining and individual fund financial statements and schedules 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 relates directly to the underlying accounting and other records used to prepare the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining and individual fund financial statements and schedules and schedules and schedules 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 Information

Management is responsible for the other information included in the annual report. The other information comprises the introductory section and statistical information but does not include the basic financial statements and our auditors' report thereon. Our opinions on the basic financial statements do not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 26, 2022, on our consideration of County of Carroll, Virginia'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 County of Carroll, Virginia's internal control over financial reporting or on compliance. That

report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering County of Carroll, Virginia's internal control over financial reporting and compliance.

Prolinan, Farrer, lop associates

Blacksburg, Virginia December 26, 2022 **Basic Financial Statements** 

#### County of Carroll, Virginia Statement of Net Position June 30, 2022

	Prima	ary Government		(	Com	ponent Units	<b>F</b> !		
	G	overnmental <u>Activities</u>		School <u>Board</u>		Public Service Authority	De	Economic evelopment Authority	
ASSETS									
Cash and cash equivalents	\$	24,296,866	\$	2,535,931	\$	749,893	\$	1,339,010	
ash held at schools	·	-	·	783,866		-		-	
nvestments		11,601		-		-		-	
eceivables (net of allowance for uncollectibles):		,							
Taxes receivable		29,380,105		-		-		-	
Interest receivable		-		-		-		140,406	
Accounts receivable		323,750		242,141		511,352		3,050	
Other local taxes receivable		99,292		-		-		-	
Opioid settlement		515,093		-		-		-	
ote receivable		251,886		-		324,197		2,295,02	
ease receivable				-		-		483,339	
ue from component units		1,908,630		-		-		-	
ue from other governmental units		1,582,528		1,500,252		-		-	
Prepaid items		67,448		456,261		36,439		-	
let pension asset		-		1,111,320		-		-	
ease purchase receivable		_		-		-		10,246,838	
ssets held for resale:								10,240,050	
Industrial sites		_		_		_		870,00	
estricted assets:								070,00.	
Cash and cash equivalents		_		1,763,262		834,652		281,03	
apital assets (net of accumulated depreciation):		-		1,703,202		034,032		201,030	
Land		2 226 102		1,343,900		761 077		04 500	
		3,228,102				264,837		96,500	
Buildings and improvements		32,298,149		12,613,881		-		698,746	
Improvements other than buildings		-		93,116		-		-	
Machinery and equipment		3,860,634		2,594,694		453,142		-	
Infrastructure						34,978,908		-	
Construction in progress		1,197,336		3,165,659		-		63,464	
tight-to-use lease assets (net of accumulated amortization)		74 707							
Land rights		71,787		-		-		-	
Machinery and equipment		56,009	<u></u>	-	~	-	~	-	
Total assets	\$	99,149,216	\$	28,204,283	\$	38,153,420	\$	16,517,413	
EFERRED OUTFLOWS OF RESOURCES									
Pension related items	\$	2,232,728	\$	7,504,821	\$	123,721	\$	-	
PEB related items		100,062		1,434,727		-		-	
Total deferred outflows of resources	\$	2,332,790	\$	8,939,548	\$	123,721	\$	-	
IABILITIES									
ccounts payable	\$	268,036	\$	565,174	Ċ	179,774	Ċ	4,408	
etainage Payable	Ļ	200,030	Ļ	77,114	ç	179,774	ç	4,400	
alaries payable		825,870		2,024,802		-		-	
ccrued interest payable		113,447		2,024,002		55,682		90,27 <sup>-</sup>	
		115,447		-		,		90,27	
ustomer deposits payable		-		-		125,222		-	
ue to other governmental units		43,756		-		-		-	
ue to primary government		-		1,794,700		113,930		-	
nearned revenue		2,893,277		2,000		-		-	
ong-term liabilities:		2 /		7/0 0 /0		000 101		154 0-4	
Due within one year		3,557,650		768,248		820,481		651,252	
Due in more than one year		18,235,783	<u> </u>	28,148,201	-	21,465,567		10,071,967	
Total liabilities	\$	25,937,819	\$	33,380,239	Ş	22,760,656	Ş	10,817,898	

DEFERRED INFLOWS OF RESOURCES				
Deferred revenue - property taxes	\$ 17,227,966	\$ -	\$ -	\$ -
Pension related items	4,271,454	16,909,018	347,579	-
OPEB related items	205,074	3,123,056	-	-
Lease related item	-	-	-	460,888
Total deferred inflows of resources	\$ 21,704,494	\$ 20,032,074	\$ 347,579	\$ 460,888
NET POSITION				
Net investment in capital assets	\$ 23,017,613	\$ 19,734,136	\$ 13,944,145	\$ 404,116
Restricted:				
Asset forfeiture	76,688	-	-	-
Opioid settlement	515,093	-	-	-
School cafeterias	-	1,763,262	-	-
School activity fund	-	781,866	-	-
Net pension asset	-	1,111,320	-	-
Debt service and bond covenants	-	-	709,430	281,030
Unrestricted	 30,230,299	(39,659,066)	 515,331	4,553,481
Total net position	\$ 53,839,693	\$ (16,268,482)	\$ 15,168,906	\$ 5,238,627

		Statemer For the Year E	Statement of Activities For the Year Ended June 30, 2022						
					Ž	et (Expen Changes	Net (Expense) Revenue and Changes in Net Position	pu c	
		<b>Program Revenues</b>		Primary Government	nment		Comp	Component Units	
F	Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions	Governmental Activition	Ital	School Board		Public Service Authority	Economic Development Authority
					01		-		
\$ 3,162,821 \$		\$ 736,815	د	\$ (2,4	(2,426,006)	l			
1,209,495	17,698	947,400	•		(244, 397)				
8,463,381	2,521,884 72 855	3,978,090		(1,9	(1,963,407) (720 547)				
8,784,225	25,972	7.053.129		(1.7)	(1.705,124)				
15,139,848	1			(15,1	(15,139,848)				
496,485	198,037	86,659		(2	(211,789)				
1,312,249 1 178 701	37,966 _	- 636 575		(1,2	(1,274,283) (542-266)				
\$ 40,826,719 \$	2,825,412	\$ 13,764,640	\$	( <u>-</u> 5 (24,2	( <u>24,236,667)</u>				
\$ 40,826,719 \$	2,825,412	\$ 13,764,640	۰ ۲	\$ (24,2	(24,236,667)	L	l	l	l
1CV 2CU 31			ų				1624 030		
45,020,421	2,5/1,4/2 2,5/2,5/2	3 40,394,474	· ·			ې (۲)	(2,000,4/2)	(775 676 1)	
638,550	225,467	-			i		l	(,,,,,,,,,,)	(413,083)
\$ 50,520,384 \$	6,360,478	\$ 40,413,974	ۍ ۱			\$ (2,	2,060,472) \$	(1,272,377)	\$ (413,083)
General revenues:									
General property taxes	axes			\$ 24,1		Ş	۲		د
Local sales and use taxes	taxes			2,7	2,716,384		·		ı
Consumer's utility tax	ах				724,854		·		
Motor vehicle taxes					669,201		ı		
Neblaurari 1000 Laxes Other Incal taxes	(c)				032,279 878 077				
Unrestricted reven	res from use of I	Unrestricted revenues from use of money and property		J	67,287		37,569	10,595	196,336
Miscellaneous				9	671,553		67,848	105,150	•
Payments from Primary Government Grants and contributions not restrict	nary Governmen	Payments from Primary Government Grants and contributions not restricted to specific programs	SME	) (	2 032 753	13,	13,852,432 -	538,885	129,873 -
Gain on disposal of capital assets	capital assets		2	1			ı	ı	285,047
Lease purchase revenue	nue								
Total general revenues	lues			\$ 32,4			13,957,849 \$		
Change in net position	no Lototor			\$ 8,2		\$ 11, 20			\$ 346,086
Net position - beginning, as restated Net nosition - ending	iing, as restateu			45,5 53,8	45,593,292 53,839,693 5		(28,162,839) (16,768,482) \$	15,168,6053	4,892,541 5_738_677
statements are an integral part of this statement	al nart of this st	atement							

The accompanying notes to the financial statements are an integral part of this statement.

Exhibit 2

**County of Carroll, Virginia** 

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#### County of Carroll, Virginia Balance Sheet Governmental Funds June 30, 2022

		<u>General</u>		<u>CIP</u>		School nstruction		<u>Total</u>
ASSETS								
Cash and cash equivalents	\$	20,900,325	\$	3,382,514	\$	14,027	\$	24,296,866
Investments		11,601		-		-		11,601
Receivables (net of allowance for uncollectibles):								
Taxes receivable		29,380,105		-		-		29,380,105
Accounts receivable		323,750		-		-		323,750
Other local taxes receivable		99,292		-		-		99,292
Opioid settlement		515,093		-		-		515,093
Note receivable		251,886		-		-		251,886
Due from component unit		1,908,630		-		-		1,908,630
Due from other governmental units		1,582,528		-		-		1,582,528
Prepaid items		67,448		-		-		67,448
Total assets	\$	55,040,658	\$	3,382,514	\$	14,027	\$	58,437,199
LIABILITIES								
Accounts payable	\$	265,661	\$	2,375	\$	-	\$	268,036
Salaries payable	+	825,870	Ŧ		Ŧ	-	Ŧ	825,870
Due to other governmental units		43,756		-		-		43,756
Unearned revenue - ARPA		2,893,277		-		-		2,893,277
Total liabilities	\$	4,028,564	\$	2,375	\$	-	\$	4,030,939
DEFERRED INFLOWS OF RESOURCES								
Deferred revenue - property taxes	\$	22,208,089	\$	-	\$	-	Ş	22,208,089
Deferred revenue - opioid settlement		497,201		-	_	-		497,201
Total deferred inflows of resources	Ş	22,705,290	\$	-	\$	-	\$	22,705,290
FUND BALANCES								
Fund balances:								
Nonspendable:								
Prepaid items	\$	67,448	\$	-	\$	-	\$	67,448
Note receivable		251,886		-		-		251,886
Restricted:								
Asset forfeiture		76,688		-		-		76,688
Opioid settlement		17,892		-		-		17,892
Committed:								·
Narcotics funds		53,835		-		-		53,835
Law Library		12,889		-		-		12,889
School Construction		-		-		14,027		14,027
Construction		-		3,380,139		-		3,380,139
Assigned:								, ,
Sheriff funds		59,889		-		-		59,889
Unassigned		27,766,277		-		-		27,766,277
Total fund balances	\$	28,306,804	\$	3,380,139	\$	14,027	\$	31,700,970
Total liabilities, deferred inflows of resources, and fund balances	\$	55,040,658	\$	3,382,514	\$	14,027	\$	58,437,199
		. •	-			•		

#### County of Carroll, Virginia Reconciliation of the Balance Sheet of Governmental Funds To the Statement of Net Position June 30, 2022

Amounts reported for governmental activities in the statement of net position are different because:				
Total fund balances per Exhibit 3 - Balance Sheet - Governmental Funds			\$	31,700,970
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds.				
Land	\$	3,299,889		
Buildings and improvements Machinery and equipment		32,298,149 3,916,643		
Construction in progress		1,197,336	-	40,712,017
Other long-term assets are not available to pay for current-period expenditures and,				
therefore, are unavailable in the funds. Unavailable revenue - property taxes	\$	4,980,123		
Unavailable revenue - opioid settlement		497,201	_	5,477,324
Deferred outflows of resources are not available to pay for current-period expenditures				
and, therefore are not reported in the funds.	ć	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		
Pension related items OPEB related items	\$	2,232,728 100,062		2,332,790
		,	-	_,,
Long-term liabilities, including bonds payable, are not due and payable in the current				
period and, therefore, are not reported in the funds. General obligation bonds	\$	(7,360,000)		
Lease liabilities	Ļ	(131,721)		
Loans payable		(498,737)		
Lease revenue bonds		(9,748,100)		
Unamortized premiums		(6,834)		
Unamortized discounts		50,988		
Accrued interest payable		(113,447)		
Compensated absences		(849,889) (2,887,109)		
Net pension liability Net OPEB liability		(2,887,109)		(21,906,880)
Act of LD habitity		(302,031)	-	(21,700,000)
Deferred inflows of resources are not due and payable in the current period and, therefore, are not reported in the funds				
Pension related items	\$	(4,271,454)		
OPEB related items		(205,074)	-	(4,476,528)
Net position of governmental activities			\$	53,839,693

#### County of Carroll, Virginia Statement of Revenues, Expenditures, and Changes in Fund Balances Governmental Funds For the Year Ended June 30, 2022

REVENUES		<u>General</u>		<u>CIP</u>	Schoo <u>Construc</u>			<u>Total</u>
General property taxes	\$	23,909,213	\$	-	\$	-	\$	23,909,213
Other local taxes		5,570,790		-		-		5,570,790
Permits, privilege fees, and regulatory licenses		184,896		-		-		184,896
Fines and forfeitures		945,041		-		-		945,041
Revenue from the use of money and property		93,259		-		-		93,259
Charges for services		1,669,503		-		-		1,669,503
Miscellaneous		174,352		-		-		174,352
Recovered costs		2,093,167		171,851		-		2,265,018
Intergovernmental:								
Commonwealth		8,886,231		-		-		8,886,231
Federal		6,911,162		-		-		6,911,162
Total revenues	\$	50,437,614	\$	171,851	\$	-	\$	50,609,465
EXPENDITURES								
Current:								
General government administration	\$	2,535,825	\$	-	\$	-	\$	2,535,825
Judicial administration		1,407,513		-		-		1,407,513
Public safety		10,318,301		-		-		10,318,301
Public works		2,042,257		-		-		2,042,257
Health and welfare		9,173,348		-		-		9,173,348
Education		10,108,232		-		-		10,108,232
Parks, recreation, and cultural		1,112,251		-		-		1,112,251
Community development		1,506,170		-		-		1,506,170
Capital projects		-		936,335		-		936,335
Debt service:								
Principal retirement		3,192,019		-		-		3,192,019
Interest and other fiscal charges		1,058,152		-		-		1,058,152
Bond issuance costs	<u> </u>	145,298		-		-		145,298
Total expenditures	\$	42,599,366	\$	936,335	\$	-	\$	43,535,701
Excess (deficiency) of revenues over								
(under) expenditures	\$	7,838,248	\$	(764,484)	\$		\$	7,073,764
OTHER FINANCING SOURCES (USES)								
Transfers in	\$	-	\$	4,144,623	\$	-	\$	4,144,623
Transfers out	-	(4,144,623)		-		-	-	(4,144,623)
Debt service - principal		(5,344,894)		-		-		(5,344,894)
Proceeds from refunding bonds		5,444,000		-		-		5,444,000
Total other financing sources (uses)	\$	(4,045,517)	\$	4,144,623	\$	-	\$	99,106
Net change in fund balances	Ś	3,792,731	\$	3,380,139	s	-	\$	7,172,870
Fund balances - beginning	Ŧ	24,514,073	Ŧ	-	•	1,027	Ŧ	24,528,100
Fund balances - ending	Ś	28,306,804	Ś	3,380,139		1,027	\$	31,700,970
	Ŧ	-,-,-,	1	-,,,		,	1	,

#### County of Carroll, Virginia Reconciliation of Statement of Revenues, Expenditures, and Changes in Fund Balances of Governmental Funds To the Statement of Activities For the Year Ended June 30, 2022

Amounts reported for governmental activities in the statement of activities are different because:		
Net change in fund balances - total governmental funds	\$	7,172,870
Governmental funds report capital outlays as expenditures. However, in the statement of activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation/amortzation expense. This is the amount by which capital outlays exceeded depreciation/amortization in the current period. Capital outlays School reversion of capital assets	\$ 2,964,355 (3,800,665)	2 204 054)
Depreciation/amortization expense	(2,465,646) (	3,301,956)
The net effect of various miscellaneous transactions involving capital assets (I.e., sales, trade-ins, and donations) is to decrease net position.		(6,984)
Revenues in the statement of activities that do not provide current financial resources are		
not reported as revenues in the funds. Property taxes Opioid settlement	\$ 231,472 497,201	728,673
The issuance of long-term obligations (e.g. bonds, leases) provides current financial resources to governmental funds, while the repayment of the principal of long-term obligations consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the statement of activities. This amount is the net effect of these differences in the treatment of long-term obligations and related items. <u>Issuance of Long-term Debt</u>		
Issuance of lease revenue bond Principal Payments	\$ (5,444,000)	
General obligation bonds Lease revenue bonds Literary loans Leases payable Loans payable	2,360,000 5,695,607 362,157 45,220 73,929	3,092,913
Some expenses reported in the statement of activities do not require the use of current		
financial resources and, therefore are not reported as expenditures in governmental funds. Change in compensated absences Change in accrued interest payable Amortization of bond premium Amortization of bond discount Change in pension related items Change in OPEB related items	\$ (47,998) 18,565 13,407 (7,313) 547,326 36,898	560,885
Change in net position of governmental activities	\$	8,246,401

#### County of Carroll, Virginia Statement of Fiduciary Net Position Fiduciary Funds June 30, 2022

	Custodial <u>Funds</u>
ASSETS	<u>ن ۲۶۵ ۵۵</u>
Cash and cash equivalents Total assets	\$ 152,096 \$ 152,096
NET POSITION	
Restricted: Amounts held for social services clients	\$ 54,051
Amounts held for performance bonds	57,443
Amounts held for School Board employees	35,811
Amounts held for County employees	4,791
Total net position	\$ 152,096

#### County of Carroll, Virginia Statement of Changes in Fiduciary Net Position Fiduciary Funds For the Year Ended June 30, 2022

	С	ustodial <u>Funds</u>
ADDITIONS		
Interest income	\$	3
Special welfare collections		115,877
Performance bond payment		12,500
Employee FSA contributions		71,837
Total additions	\$	200,217
DEDUCTIONS		
Special welfare payments	\$	101,286
Performance bond withdrawal		25,235
Loss on investments		120
FSA distributions		61,904
Total deductions	\$	188,545
Net increase (decrease) in fiduciary net position	\$	11,672
Net position, beginning of year		140,424
Net position, end of year	\$	152,096

#### COUNTY OF CARROLL, VIRGINIA

#### NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022

#### Note 1-Summary of Significant Accounting Policies:

The financial statements of the County of Carroll, Virginia conform to generally accepted accounting principles (GAAP) applicable to governmental units promulgated by the Governmental Accounting Standards Board (GASB). The following is a summary of the more significant policies:

A. Financial Reporting Entity

The County of Carroll, Virginia ("the County") is a political subdivision governed by an elected sixmember Board of Supervisors. The accompanying financial statements present the government and its component units, entities for which the government is considered to be financially accountable. Blended component units, although legally separate entities, are, in substance, part of the government's operations. Each discretely presented component unit is reported in a separate column in the government-wide financial statements (see note below for description) to emphasize that it is legally separate from the government.

Blended component units - None

Discretely Presented Component Units- The component unit columns in the financial statements include the financial data of the County's discretely presented component units. The component units are reported in a separate column to emphasize that they are legally separate from the County.

The <u>Carroll County School Board</u> operates the elementary and secondary public schools in the County. School Board members are elected by popular vote. The School Board is fiscally dependent upon the County because the County approves all debt issuances of the School Board and provides significant funding to operate the public schools since the School Board does not have separate taxing powers. The School Board is presented as a governmental fund type. The School Board does not issue separate financial statements.

The <u>Carroll County Public Service Authority</u> provides water and sewer service to County residents. The Public Service Authority is fiscally dependent upon the County because the County significantly funds Authority operations. In addition, the County Board appoints the Public Service Authority's Board. A copy of the Public Service Authority's report can be obtained from the Public Service Authority.

The <u>Carroll County Economic Development Authority</u> promotes industrial development in the County. The Authority is fiscally dependent upon the County. In addition, the Authority's Board is appointed by the County Board of Supervisors. A copy of the Economic Development Authority's report can be obtained from the Economic Development Authority.

Related Organizations - The County Board appoints board members to outside organizations, but the County's accountability for these organizations do not extend beyond making the appointments.

#### Note 1-Summary of Significant Accounting Policies: (continued)

#### A. Financial Reporting Entity (continued)

Jointly Governed Organizations:

The County along with the Counties of Wythe, Bland, Grayson, Smyth and the City of Galax participate in supporting the Mt. Rogers Community Services Board. The governing body of this organization is appointed by the respective governing bodies of the participating jurisdictions. For the fiscal year ended June 30, 2022, the County contributed \$130,500 to the Community Services Board.

The County along with the City of Galax participates in supporting the Galax-Carroll Regional Library. The governing body of this organization is appointed by the respective governing bodies of the participating jurisdictions. For the fiscal year ended June 30, 2022, the County contributed \$315,340 to the Library.

The County along with the County of Grayson and the City of Galax participate in supporting the Carroll-Grayson-Galax Regional Solid Waste Authority through user charges. The governing body of this organization is appointed by the respective governing bodies of the participating jurisdictions.

The County along with the County of Grayson and the City of Galax participate in supporting the Twin Counties E-911 Program. The governing body of this organization is appointed by the respective governing bodies of the participating jurisdictions. Payments to the program totaled \$410,597 for the fiscal year ended June 30, 2022.

The County along with the Counties of Bland, Floyd, Giles, Grayson, and Wythe and the City of Radford participate in supporting the New River Valley Regional Jail Authority. The monthly payment made by the County to the Regional Jail is based on the number of prisoners housed for the County. For the year ended June 30, 2022, the County paid \$1,714,101 for the confinement of prisoners.

The County, long with the County of Grayson and City of Galax, participate in The Wired Road Authority. The governing body of this organization is appointed by the respective governing bodies of the participating jurisdictions. The primary purpose of the Authority is to develop and construct broadband infrastructure in the participating localities and then lease that infrastructure to third parties. The organization's activities are to be primarily supported by lease revenue.

The County, long with the County of Grayson and City of Galax participate in The Twin County Airport Commission. The governing body of this organization is appointed by the respective governing bodies of the participating jurisdictions. The Commission is charged with operating the Twin County Regional Airport. During the current year, the County contributed \$62,960 to the Commission.

#### Note 1-Summary of Significant Accounting Policies: (continued)

A. Financial Reporting Entity (continued)

Jointly Governed Organizations: (continued)

Blue Ridge Crossroads Economic Development Authority (BRCEDA) is the regional industrial facilities authority that represents the Counties of Carroll and Grayson and the City of Galax. Each jurisdiction appoints two members and an alternate member. A moral obligation for debt service is currently in place for a regional project known as Wildwood. Contributions to BRCEDA during the current year were \$145,200. It is the hope of BRCEDA that this park project will be a catalyst for economic development in the region.

B. Government-wide and fund financial statements

<u>Government-wide financial statements</u> - The reporting model includes financial statements prepared using full accrual accounting for all of the government's activities. This approach includes not just current assets and liabilities but also capital assets and long-term liabilities (such as buildings and general obligation debt).

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the nonfiduciary activities of the primary government and its component units. For the most part, the effect of interfund activity has been removed from these statements. *Governmental activities*, which normally are supported by taxes and intergovernmental revenues, are reported separately from *business-type activities*, which rely to a significant extent on fees and charges for support. Likewise, the *primary government* is reported separately from the legally separate *component units* for which the primary government is financially accountable.

The Statement of Net Position is designed to display financial position of the primary government (governmental and business-type activities) and its discretely presented component units. Governments will report all capital assets in the government-wide statement of net position and will report depreciation expense - the cost of "using up" capital assets - in the statement of activities. The net position of a government will be broken down into three categories - 1) net investment in capital assets; 2) restricted; and 3) unrestricted.

The government-wide Statement of Activities reports expenses and revenues in a format that focuses on the cost of each of the government's functions. The expense of individual functions is compared to the revenues generated directly by the function (for instance, through user charges or intergovernmental grants).

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

#### Note 1-Summary of Significant Accounting Policies: (continued)

B. Government-wide and fund financial statements (continued)

Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental funds and major individual enterprise funds, if any, are reported as separate columns in the fund financial statements.

C. Measurement focus, basis of accounting, and financial statement presentation

The government-wide financial statements are reported using the *economic resources measurement focus* and the *accrual basis of accounting*, as are the proprietary fund and fiduciary fund financial statements. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

The government-wide Statement of Activities reflects both the gross and net cost per functional category (public safety, public works, health and welfare, etc.) which are otherwise being supported by general government revenues (property, sales and use taxes, certain intergovernmental revenues, fines, permits and charges, etc.) The Statement of Activities reduces gross expenses (including depreciation) by related program revenues, operating and capital grants, and contributions. The program revenues must be directly associated with the function (public safety, public works, health and welfare, etc.) or a business-type activity.

Governmental fund financial statements are reported using the *current financial resources measurement focus* and the *modified accrual basis of accounting*. Revenues are recognized when they have been earned and they are both measurable and available. Revenues are considered to be *available* when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the government considers revenues to be available if they are collected within 60 days of the end of the current fiscal period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service principal and interest expenditures on general long-term debt, including lease liabilities, as well as expenditures related to compensated absences and claims and judgments, are recorded only when payment is due. General capital asset acquisitions, including entering into contracts giving the government the right to use lease assets, are reported as expenditures in the governmental funds. Issuance of long-term debt and financing through leases are reported as other financing sources.

Property taxes, franchise taxes, licenses, and interest associated with the current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. Accordingly, real and personal property taxes are recorded as revenues and receivables when billed, net of allowances for uncollectible amounts. Property taxes not collected within 60 days after year-end are reflected as unavailable revenues.

#### Note 1-Summary of Significant Accounting Policies: (continued)

C. Measurement focus, basis of accounting, and financial statement presentation: (continued)

Sales and utility taxes, which are collected by the state or utilities and subsequently remitted to the County, are recognized as revenues and receivables upon collection by the state or utility, which is generally in the month preceding receipt by the County.

Licenses, permits, fines and rents are recorded as revenues when received. Intergovernmental revenues, consisting primarily of federal, state and other grants for the purpose of funding specific expenditures, are recognized when earned or at the time of the specific expenditure. Revenues from general-purpose grants are recognized in the period to which the grant applies. All other revenue items are considered to be measurable and available only when the government receives cash.

The County reports the following major governmental funds:

The *General Fund* is the government's primary operating fund. It accounts for and reports all financial resources of the general government, except those required to be accounted for in other funds. Certain funds have been merged with the general fund for financial reporting purposes only.

The *County CIP Fund* is the County's only major capital projects fund. It accounts for and reports financial resources to be used for the acquisition or construction of major capital facilities of the County.

Additionally, the County reports the following fund types:

The School Construction Fund is the County's only non-major capital projects fund. It accounts for and reports financial resources to be used for the acquisition or construction of major capital facilities of the school board.

*Fiduciary funds* (Trust and Custodial Funds) account for assets held by the government in a trustee capacity or as custodian for individuals, private organizations, other governmental units, or other funds. The Special Welfare, Performance Bond Escrow, County Flexible Spending Arrangement and School Board Flexible Spending Arrangement Funds are reported as custodial funds.

The School Board reports the following major funds:

The School Operating Fund is the primary operating fund of the School Board and accounts for and reports all revenues and expenditures applicable to the general operations of the public school system. Revenues are derived primarily from appropriations from the County and state and federal grants.

The School Activity Fund accounts for and reports all funds received from extracurricular school activities, such as entertainment, athletic contest, club dues, fundraisers, etc., and from any and all activities of the individual schools.

#### Note 1-Summary of Significant Accounting Policies: (continued)

C. Measurement focus, basis of accounting, and financial statement presentation: (continued)

As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements. Exceptions to this general rule are other charges between the government's functions. Elimination of these charges would distort the direct costs and program revenues reported for the various functions concerned.

Amounts reported as *program revenues* include 1) charges to customers or applicants for goods, services, or privileges provided, 2) operating grants and contributions, and 3) capital grants and contributions, including special assessments. Internally dedicated resources are reported as *general revenues* rather than as program revenues. Likewise, general revenues include all taxes.

Proprietary funds distinguish *operating* revenues and expenses from *nonoperating* items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

- D. Assets, deferred outflows/inflows of resources, liabilities, and net position/fund balance:
  - 1. Cash and Cash Equivalents

Cash and cash equivalents include cash on hand, amounts in demand deposits as well as shortterm investments with a maturity date within three months of the date acquired by the government.

2. Investments

Investments with a maturity of less than one year when purchased, non-negotiable certificates of deposit, other nonparticipating investments, and external investment pools are stated at cost or amortized cost. Investments with a maturity greater than one year when purchased are stated at fair value. Fair value is the price that would be received to sell an investment in an orderly transaction at year end.

3. Receivables and Payables

Activities between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as "due to/from other funds" (i.e. the current portion of interfund loans). All other outstanding balances between funds are reported as "advances to/from other funds" (i.e. the noncurrent portion of interfund loans).

Any residual balances outstanding between the governmental activities and business-type activities are reported in the government-wide financial statements as "internal balances."

#### Note 1-Summary of Significant Accounting Policies: (continued)

- D. Assets, deferred outflows/inflows of resources, liabilities, and net position/fund balance: (continued)
  - 4. Property Taxes

Property is assessed at its value on January 1. Property taxes attach as an enforceable lien on property as of January 1. Real estate taxes are payable on June 20<sup>th</sup> and December 5<sup>th</sup>. Personal property taxes are due and collectible annually on December 5th. The County bills and collects its own property taxes. In 2022, the Board of Supervisors approved extending the due date of the first half real estate taxes from June 20<sup>th</sup> to July 27<sup>th</sup>.

5. Allowance for Uncollectible Accounts

The County calculates its allowance for uncollectible accounts using historical collection data and, in certain cases, specific account analysis. The allowance amounted to approximately \$1,431,052 at June 30, 2022 and is comprised solely of property taxes.

6. Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

7. Prepaid Items

Certain payments to vendors represent costs applicable to future accounting periods and are recorded as prepaid items in both the government-wide and fund financial statements. The cost of prepaid items is recorded as expenditures/expenses when consumed rather than when purchased.

8. Capital Assets

Capital assets, which include property, plant, equipment, and infrastructure assets (e.g., roads, bridges, sidewalks, and similar items), and are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. Capital assets are defined by the government as assets with an initial, individual cost of more than \$5,000 (amount not rounded) and an estimated useful life in excess of one year. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed (except for intangible right-to-use assets (lease assets), the measurement of which is discussed in more detail below). Donated capital assets are recorded at acquisition value at the date of the donation.

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

#### Note 1-Summary of Significant Accounting Policies: (continued)

- D. Assets, deferred outflows/inflows of resources, liabilities, and net position/fund balance: (continued)
  - 8. Capital Assets (continued)

Property, plant, equipment, and infrastructure of the primary government, as well as the component units, is depreciated using the straight-line method over the following estimated useful lives:

Assets	Years
Capital assets	
Buildings	40
Building improvements	20-40
Improvements other than buildings	20
Structures, lines, and accessories	20-40
Machinery and equipment	4-30
Right-to-use lease assets	
Land Rights	5-25
Machinery and equipment	4-30

9. Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position includes a separate section for deferred outflows of resources. Deferred outflows of resources represent a consumption of net assets that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. The County only has one item that qualifies for reporting in this category. It is comprised of certain items related to pension and OPEB. For more detailed information on these items, reference the related notes.

In addition to liabilities, the statement of financial position includes a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net assets that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The County has two types of items that qualify for reporting in this category. Under a modified accrual basis of accounting, unavailable revenue representing property taxes and opioid settlement receivable is reported in the governmental funds balance sheet. These amounts are comprised of uncollected property taxes due prior to June 30 and amounts prepaid on installments due after year-end and are deferred and recognized as an inflow of resources in the period that the amounts become available. Under the accrual basis, amounts prepaid on the 2nd half installments are reported as deferred inflows of resources. In addition, certain items related to pension, OPEB, and leases are reported as deferred inflows of resources. For more detailed information on these items, reference the related notes.

#### Note 1-Summary of Significant Accounting Policies: (continued)

- D. Assets, deferred outflows/inflows of resources, liabilities, and net position/fund balance: (continued)
  - 10. Pensions

For purposes of measurement 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 County and School Board's Retirement Plan and the additions to/deductions from the County and School Board's fiduciary net position have been determined on the same basis as they were reported to by the Virginia Retirement System (VRS). 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.

11. Other Postemployment Benefits (OPEB)

For purposes of measuring the net VRS related OPEB liabilities, deferred outflows of resources and deferred inflows of resources related to the OPEB, and OPEB expense, information about the fiduciary net position of the VRS GLI, HIC, and Teacher HIC OPEB Plans and the additions to/deductions from the VRS OPEB Plans' fiduciary net position have been determined on the same basis as they were reported by VRS. In addition, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

In addition to the VRS related OPEB, the School Board allows their retirees to stay on the health insurance plan after retirement. The retiree is required to pay the blended premium cost creating an implicit subsidy OPEB liability. In addition, retirees receive a monthly stipend towards their health insurance cost until the retiree is Medicare eligible.

12. Compensated Absences

Vested or accumulated vacation leave that is expected to be liquidated with expendable available financial resources is reported as an expenditure and a fund liability of the governmental fund that will pay it. No liability is recorded for non-vesting accumulating rights to receive sick pay benefits. The County accrues salary-related payments associated with the payment of compensated absences. All vacation pay is accrued when incurred in the government-wide and proprietary fund financial statements.

13. Long-term Obligations

In the government-wide financial statements, and proprietary fund types in the fund financial statements, 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 using the effective interest method. Bonds payable are reported net of the applicable bond premium or discount.

#### Note 1-Summary of Significant Accounting Policies: (continued)

- D. Assets, deferred outflows/inflows of resources, liabilities, and net position/fund balance: (continued)
  - 13. Long-term Obligations (continued)

In the fund financial statements, governmental fund types recognize bond premiums and discounts 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.

14. Net Position

For government-wide reporting as well as in proprietary funds, the difference between assets and deferred outflows of resources less liabilities and deferred inflows of resources is called net position. Net position is comprised of three components: net investment in capital assets, restricted, and unrestricted.

- Net investment in capital assets consists of capital assets, net of accumulated depreciation/amortization and reduced by outstanding balances of bonds, notes, and other debt 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 improvement of those assets or related debt are included in this component of net position.
- Restricted net position consists of restricted assets reduced by liabilities and deferred inflows
  of resources related to those assets. Assets are reported as restricted when constraints are
  placed on asset use either by external parties or by law through constitutional provision or
  enabling legislation.
- Unrestricted net position is the net amount of the assets, deferred outflows of resources, liabilities, and deferred inflows of resources that does not meet the definition of the two preceding categories.

Sometimes the County will fund outlays for a particular purpose from both restricted (e.g., restricted bond or grant proceeds) and unrestricted resources. In order to calculate the amounts to report as restricted - net position and unrestricted - net position in the government-wide and proprietary fund financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the County's policy to consider restricted - net position to have been depleted before unrestricted - net position is applied.

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#### Note 1-Summary of Significant Accounting Policies: (continued)

- D. Assets, deferred outflows/inflows of resources, liabilities, and net position/fund balance: (continued)
  - 15. Fund Balance

The following classifications of fund balance describe the relative strength of the spending constraints placed on the purposes for which resources can be used:

- Nonspendable fund balance amounts that are either not in spendable form (such as inventory and prepaids) or are legally or contractually required to be maintained intact (corpus of a permanent fund);
- Restricted fund balance amounts that can be spent only for the specific purposes stipulated by external resource providers such as grantors or enabling federal, state, or local legislation. Restrictions may be changed or lifted only with the consent of the resource providers;
- Committed fund balance amounts that can be used only for the specific purposes determined by the adoption of an ordinance committing fund balance for a specified purpose by the Board of Supervisors prior to the end of the fiscal year. Once adopted, the limitation imposed by the ordinance remains in place until the resources have been spent for the specified purpose or the Board adopts another ordinance to remove or revise the limitation;
- Assigned fund balance amounts a government intends to use for a specific purpose but do
  not meet the criteria to be classified as committed; intent can be expressed by the governing
  body or by an official or body to which the governing body delegates the authority. Unlike
  commitments, assignments generally only exist temporarily. In other words, an additional
  action does not normally have to be taken for the removal of an assignment. Conversely, as
  discussed above, an additional action is essential to either remove or revise a commitment;
- Unassigned fund balance amounts that are available for any purpose; positive amounts are only reported in the general fund. Additionally, any deficit fund balance within the other governmental fund types is reported as unassigned.

The Board of Supervisors is the County's highest level of decision-making authority and the formal action that is required to be taken to establish, modify, or rescind a fund balance commitment is an action by the Board of Supervisors.

The Board of Supervisors has authorized the County Administrator as the official authorized to assign fund balance to a specific purpose.

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#### Note 1-Summary of Significant Accounting Policies: (continued)

- D. Assets, deferred outflows/inflows of resources, liabilities, and net position/fund balance: (continued)
  - 15. Fund Balance (continued)

The County has designated unassigned fund balance into four categories. Unassigned for fiscal stability/liquidity purposes fund balance represents the funds designated for fiscal cash liquidity purposes (i.e. fiscal reserve) that will provide for sufficient cash flow to minimize the potential of short term tax anticipation borrowing. This amount shall be equal to but not less than 16.7% of the combined budgeted expenditures of the County General fund and the Carroll County School Board Operating Fund, net of the County's local share contribution to the School Board. In the event that unforeseen and unusual circumstances cause this category to fall below 16.7%, a plan must be approved to replenish amounts over the next three subsequent fiscal years prior to any obligation of funds. Unassigned for revenue stabilization represents funds designated for unforeseen, emergency expenditures or unplanned/unforeseen declines in revenues. This amount shall be equal to but not less than 3% of the combined budgeted expenditures of the County General fund and the Carroll County School Board Operating Fund, net of the County's local share contribution to the School Board. Unassigned for capital improvement/reserve fund represents funds designated for capital improvements. This amount shall be approximately 2.0% of the combined budgeted expenditures of the County General Fund and the Carroll County School Board Operating Fund, net of the County's local share contribution to the School Board. The County may use these funds for one-time capital improvement needs or to offset targeted debt service peaks in a given year as part of a comprehensive multi-year plan of finance for capital needs. Unassigned fund balance-no specification represents the funds available for increasing committed fund balances, assigning fund balances, increasing the unassigned balances as noted above, purchase of capital items, or for use as beginning cash balance in support of the annual budget.

The County considers restricted fund balance to be spent when an expenditure is incurred for purposes for which restricted and unassigned, assigned, or committed fund balances are available, unless prohibited by legal documents or contracts. When an expenditure is incurred for purposes for which committed, assigned or unassigned amounts are available, the County considers committed fund balance to be spent first, then assigned fund balance, and lastly unassigned fund balance.

16. Leases

The County leases various assets requiring recognition. A least is a contract that conveys control of the right to use another entity's nonfinancial asset. Lease recognition does not apply to short-term leases, contracts that transfer ownership, leases of assets that are investments, or certain regulated leases.

#### Note 1-Summary of Significant Accounting Policies: (continued)

D. Assets, deferred outflows/inflows of resources, liabilities, and net position/fund balance: (continued)

#### 16. Leases (Continued)

#### Lessee

The County recognized lease liabilities and intangible right-to-use lease assets (lease assets) with an initial value of \$5,000, individually or in the aggregate in the government-wide financial statements. At the commencement of the lease, the lease liability is measured at the present value of payments expected to be made during the lease term (less any lease incentives). The lease liability is reduced by the principal portion of payments made. The lease asset is measured at the initial amount of the lease liability, plus any payments made to the lessor at or before the commencement of the lease term and certain direct costs. The lease asset is amortized over the shorted of the lease term or the useful life of the underlying asset.

#### Key Estimates and Judgements

Lease accounting includes estimated and judgements for determining the (1) rate used to discount the expected lease payments to present value, (2) lease term, and (3) lease payments.

- The County uses the interest rate stated in lease contracts. When the interest rate is not
  provided or the implicit rate cannot be readily determined, the County uses its estimated
  incremental borrowing rate as the discount rate for leases.
- The lease term includes the noncancellable period of the lease and certain periods covered by options to extend to reflect how long the lease is expected to be in effect, with terms and conditions varying by the type of underlying asset.
- Fixed and certain variable payments as well as lease incentives and certain other payments are included in the measurement of the lease liability (lessee) or lease receivable (lessor).

The County monitors changes in circumstances that would require a measurement or modification of its leases. The County will remeasure the lease asset and liability (lessee) or the lease receivable and deferred inflows of resources (lessor) if certain changes occur that are expected to significantly affect the amount of the lease liability or lease receivable.

#### Note 2-Stewardship, Compliance, and Accountability:

A. Budgetary information

The following procedures are used by the County in establishing the budgetary data reflected in the financial statements:

- 1. Prior to April 1st, the County Administrator submits to the Board of Supervisors a proposed operating and capital budget for the fiscal year commencing the following July 1. The operating and capital budget includes proposed expenditures and the means of financing them. All non-fiduciary funds have legally adopted budgets.
- 2. Public hearings are conducted to obtain citizen comments.

#### Note 2-Stewardship, Compliance, and Accountability: (continued)

- A. Budgetary information (continued)
  - 3. Prior to June 30, the budget is legally enacted through passage of an Appropriations Resolution.
  - 4. The Appropriations Resolution places legal restrictions on expenditures at the function level. Only the Board of Supervisors can revise the appropriation for each department or category. The County Administrator is authorized to transfer budgeted amounts within general government departments; however, the School Board is authorized to transfer budgeted amounts within the school system's categories.
  - 5. Formal budgetary integration is employed as a management control device during the year for the General Fund and the General Capital Projects Funds. The School Fund is integrated only at the level of legal adoption.
  - 6. All budgets are adopted on a basis consistent with generally accepted accounting principles (GAAP).
  - 7. Appropriations lapse on June 30, for all County units. The County's practice is to appropriate Capital Projects by Project. Several supplemental appropriations were necessary during this fiscal year.
  - 8. Encumbrance accounting, under which purchase orders, contracts, and other commitments for the expenditure of monies are recorded in order to commit that portion of the applicable appropriations, is not part of the County's accounting system.
- B. Expenditures in excess of appropriations

For the fiscal year ended June 30, 2022, there were no departments with expenditures in excess of appropriations.

C. Deficit fund balance

At June 30, 2022, there were no funds with deficit fund balance.

#### Note 3-Deposits and Investments:

Deposits with banks are covered by the Federal Deposit Insurance Corporations (FDIC) and collateralized in accordance with the Virginia Security for Public Deposits Act (the "Act") Section 2.2-4400 et. seq. of the Code of Virginia. Under the Act, banks and savings institutions holding public deposits in excess of the amount insured by the FDIC must pledge collateral to the Commonwealth of Virginia Treasury Board. Financial Institutions may choose between two collateralization methodologies and depending upon that choice, will pledge collateral that ranges in the amounts from 50% to 130% of excess deposits. Accordingly, all deposits are considered fully collateralized.

#### Note 3-Deposits and Investments: (Continued)

Statutes authorize local governments and other public bodies to invest in obligations of the United States or agencies thereof, obligations of the Commonwealth of Virginia or political subdivisions thereof, obligations of the International Bank for Reconstruction and Development (World Bank), the Asian Development Bank, the African Development Bank, "prime quality" commercial paper that has received at least two of the following ratings: P-1 by Moody's Investors Service, Inc.; A-1 by Standard and Poor's; or F1 by Fitch Ratings, Inc. (Section 2.2-4502), banker's acceptances, repurchase agreements, and the State Treasurer's Local Government Investment Pool (LGIP).

#### Credit Risk of Debt Securities:

The County's policy to reduce credit risk is as follows: Limit investment to the safest types of securities; Pre-qualify the financial institutions, broker/dealers, intermediaries and advisers with which the County will do business; Diversifying the investment portfolio so the potential losses on individual securities will be minimized. The County's rated debt investments as of June 30, 2022 were rated by Standard and Poor's and the ratings are presented below using the Standard and Poor's rating scale.

County's Rated Debt Investments' Values			
<b>Rated Debt Investments</b>	Fair Quality Ratings		
	AAAm		
		AAAm	

#### Concentration of Credit Risk:

At June 30, 2022, the County did not have any investments requiring concentration of credit risk disclosures that exceeded 5% of total investments.

#### External Investment Pools:

The fair value of the position in the external investment pool (Local Government Investment Pool) is the same as the value of the pool shares. As this pool is not SEC registered, regulatory oversight of the pool rests with the Virginia State Treasury. LGIP is an amortized cost basis portfolio. There are no withdrawal limitations or restrictions imposed on participants.

#### Interest Rate Risk:

The County's policy to minimize interest rate risk is as follows: Structuring the investment portfolio so that securities mature to meet cash requirements for ingoing operations, thereby avoiding the need to sell securities on the open market prior to maturity and investing funds needed to meet operating expenses and capital project needs primarily in the shorter-term securities, money market mutual funds or similar investment pools.

Investment Maturities (in years)					
	Fa	Fair Value		Less than 1 year	
LGIP	\$	11,601	\$	11,601	

## Note 4-Note Receivable:

On June 29, 2014 the County issued a note receivable to the Carroll County Economic Development Authority (formerly the Carroll County Industrial Development Authority) for \$1,000,000 for economic development activities. Repayment terms called for monthly payments in the amount of \$10,606, payable over 10 years at 5% per annum. As of June 30, 2022, the balance was \$251,886.

## Note 5-Due from Other Governmental Units:

The following amounts represent receivables from other governments at year-end:

	Primary Government		ponent Unit 100l Board
Local Governments:			
Carroll-Grayson-Galax Solid Waste Authority	\$	126,877	\$ -
SBDC		61,132	-
Commonwealth of Virginia:			
Local sales tax		529,094	-
State sales tax		-	883,523
Categorical aid-shared expenses		239,659	-
Noncategorical aid		158,987	-
Virginia public assistance funds		139,427	-
Comprehensive services act		97,157	-
Federal Government:			
Virginia public assistance funds		199,805	-
Other categorical aid		30,390	-
School grants			 616,729
Totals	\$	1,582,528	\$ 1,500,252

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## Note 6-Interfund Transfers and Balances:

Interfund transfers for the year ended June 30, 2022, consisted of the following:

Fund	Transfers In Transfers C			ansfers Out
Primary Government:				
General Fund	\$	-	\$	4,144,623
CIP Fund		4,144,623		-
School Operating Fund		50,739		120,559
School Activity Fund		120,559		50,739
Total	\$	4,315,921	\$	4,315,921

Transfers are used to (1) move revenues from the fund that statute or budget requires to collect them to the fund that statute or budget requires to expend them and (2) use unrestricted revenues collected in the General Fund to finance various programs accounted for in other funds in accordance with budgeting authorization.

## Note 7-Interfund/Component-Unit Obligations:

Fund	Go	e to Primary overnment/ oponent Unit	Due from Primary Government/ Component Unit		
Primary Government:					
General Fund	\$	-	\$	1,908,630	
Component Unit - School Board:					
School Operating Fund		1,794,700		-	
Component Unit - Public Service Authority:					
PSA		113,930		-	
Totals	\$	1,908,630	\$	1,908,630	

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## Note 8-Long-Term Obligations:

## Primary Government - Governmental Activities Indebtedness:

The following is a summary of long-term obligation transactions of the County for the year ended June 30, 2022:

	Jı	Balance uly 1, 2021	GASB 87 Implementation		Increases/ Issuances		Decreases/ Retirements		Balance June 30, 2022	
Direct Borrowings and Placement	s									
General obligation bonds	\$	9,720,000 \$	\$	-	\$	-	\$	(2,360,000)	\$	7,360,000
Unamortized bond premium		20,241		-		-		(13,407)		6,834
Unamortized bond discount		(58,301)		-		7,313		-		(50,988)
Literary loans		362,157		-		-		(362,157)		-
Finance purchases		572,666		-		-		(73,929)		498,737
Lease revenue bonds		9,999,707		-		5,444,000		(5,695,607)		9,748,100
Total Direct Borrowings										
and Placements	\$	20,616,470	\$	-	\$	5,451,313	\$	(8,505,100)	\$	17,562,683
Lease liabilities		-		176,941		-		(45,220)		131,721
Compensated absences		801,891		-		649,416		(601,418)		849,889
Net OPEB liability		549,849		-		131,838		(319,656)		362,031
Net pension liability		7,900,060		-		4,341,327		(9,354,278)		2,887,109
Total	\$	29,868,270 \$	\$	176,941	\$1	0,573,894	\$	(18,825,672)	\$	21,793,433

Annual requirements to amortize long-term debt and related interest are as follows:

Year Ending	Direct Borrowings and Placements			Lease L	Liabilities		
June 30,	_	Principal	Interest	Р	rincipal		nterest
2023	\$	2,872,987	\$ 1,002,853	\$	47,724	\$	6,010
2024		1,782,814	955,592		18,547		2,712
2025		1,800,013	939,043		6,904		1,959
2026		1,798,576	922,029		5,782		1,756
2027		1,774,045	905,786		6,181		1,583
2028-2032		2,875,058	899,619		37,583		4,872
2033-2037		2,830,344	437,233		9,000		270
2038-2042		1,540,000	146,588		-		-
2043-2047		333,000	 4,362		-		-
Totals	\$	17,606,837	\$ 6,213,105	\$	131,721	\$	19,162

## Note 8-Long-Term Obligations: (continued)

## Primary Government - Governmental Activities Indebtedness: (continued)

#### Details of long-term indebtedness:

C C			Final	Amount of	Balance	Amount
	Interest	Date	Maturity	Original	Governmental	Due Within
	Rates	Issued	Date	Issue	Activities	One Year
Direct Borrowings and Placements						
General Obligation Bonds*						
VPSA general obligation bond	4.10%-5.10%	2003	2023	\$ 21,115,000	\$ 1,110,000	\$ 1,110,000
VPSA (QSCB) general obligation bond	4.50%	2011	2027	15,000,000	6,250,000	1,250,000
Total General Obligation Bonds					\$ 7,360,000	\$ 2,360,000
Lease Revenue Bonds						
County Complex Revenue Bond	3.42%	2017	2036	\$ 5,200,000	\$ 4,304,100	\$ 243,800
Public Facilities Series 2022	2.62%	2022	2043	5,444,000	5,444,000	193,000
Total Lease Revenue Bonds					\$ 9,748,100	\$ 436,800
Finance Purchases						
Bus Lease	3.13%	2016	2027	\$ 490,023	\$ 205,920	\$ 53,389
Fire Truck Lease	2.75%	2018	2034	375,000	292,817	22,798
Total Finance Purchases					\$ 498,737	\$ 76,187
Subtotal Direct Borrowings and Placements					\$ 17,606,837	\$ 2,872,987
Plus:						
Unamortized Premium					6,834	6,834
Unamortized Discount					(50,988)	(7,312)
Total Direct Borrowings and Placements					\$ 17,562,683	\$ 2,872,509
Leases						
Leases - Land	3.00%	2009	2032	\$ 114,010	\$ 73,669	\$ 4,688
Leases - Machinery and Equipment	9.21% - 10.28%	2018 - 2020	2023 - 2025	12,436 - 57,260	58,052	43,036
Total Leases					\$ 131,721	\$ 47,724
Other Long-term Obligations						
Compensated absences					849,889	637,417
Net OPEB liability					362,031	-
Net pension liability					2,887,109	-
Total Other Long-term Obligations					\$ 4,099,029	\$ 637,417
Total Long-term Obligations					\$ 21,793,433	\$ 3,557,650

\*VPSA (Virginia Public School Authority), QSCB (ARRA-Qualified School Construction Bond)

The County's general obligation bonds/literary loans are subject to the State Aid Intercept Program. Under terms of the program, the County state aid is redirected to bond holders to cure any event(s) of default.

If an event of default occurs with the lease revenue bonds, the principal of the bond(s) may be declared immediately due and payable to the registered owner of the bond(s) by written notice to the County.

Collateral for leases and finance purchases is the underlying assets. Default provisions for leases include repossession of the asset.

#### NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2022

#### Note 8-Long-Term Obligations: (continued)

#### Primary Government - Governmental Activities Indebtedness: (continued)

The 2011 issuance of the ARRA funded Qualified School Construction Bond contains a face interest rate of 4.50%. However, it contains a federal tax credit resulting in federal revenue to offset the entire interest payment. Therefore, the effective interest rate is 0.00%. However, for fiscal year 2022, the sequester reduction rate was 5.70%.

For financial reporting purposes the lease purchase agreements are treated as revenue bonds of the County as title to the property has passed to the County. The Economic Development Authority acts as a conduit for these obligations and does not retain the asset or related liability.

#### Note 9-Long-term Obligations-Component Unit School Board:

#### Discretely Presented Component Unit-School Board-Indebtedness:

The following is a summary of long-term obligation transactions of the Component-Unit School Board for the year ended June 30, 2022:

	Ju	Balance Ily 1, 2021	 ncreases	 Decreases	6	Balance 5/30/2022
Net OPEB liabilities Compensated absences Net pension liability (1)	\$	9,449,262 1,074,424 36,752,658	\$ 1,750,681 755,725 7,079,436	\$ (2,388,742) (805,818) (24,751,177)	\$	8,811,201 1,024,331 19,080,917
Total	\$	47,276,344	\$ 9,585,842	\$ (27,945,737)	\$	28,916,449

(1) Beginning balance excludes School Board (nonprofessional) net pension liability which resulted in an ending balance net pension asset.

#### Details of long-term indebtedness:

	Total Amount	Amount Due Within One Year		
Other Obligations:				
Net OPEB liabilities	\$ 8,811,201	\$	-	
Compensated absences	1,024,331		768,248	
Net pension liability	19,080,917		-	
Total Long-Term Obligations	\$ 28,916,449	\$	768,248	

## Note 10-Pension Plans:

## Plan Description

All full-time, salaried permanent employees of the County and (nonprofessional) employees of the public school divisions are automatically covered by a VRS Retirement Plan upon employment. This is an agent multiple-employer plan administered by the Virginia Retirement System (the System) along with plans for other employer groups in the Commonwealth of Virginia. However, several entities whose financial information is not included in the primary government report, participate in the VRS plan through County of Carroll, Virginia and the participating entities report their proportionate information on the basis of a cost-sharing plan.

Members earn one month of service credit for each month they are employed and for which they and their employer pay contributions to VRS. Members are eligible to purchase prior service, based on specific criteria as defined in the <u>Code of Virginia</u>, as amended. Eligible prior service that may be purchased includes prior public service, active military service, certain periods of leave, and previously refunded service.

## Benefit Structures

The System administers three different benefit structures for covered employees - Plan 1, Plan 2 and Hybrid. Each of these benefit structures has different eligibility criteria, as detailed below.

- a. Employees with a membership date from July 1, 2010 to December 31, 2013, that have not taken a refund or employees with a membership date prior to July 1, 2010 and not vested before January 1, 2013, are covered under Plan 2, a defined benefit plan. Non-hazardous duty employees are eligible for an unreduced retirement benefit beginning at age 65 with at least 5 years of service credit or age 50 with at least 30 years of service credit. Non-hazardous duty employees may retire with a reduced benefit as early as age 55 with at least 5 years of service credit or age 50 with at least 10 years of service credit. Hazardous duty employees (law enforcement officers, firefighters, and sheriffs) are eligible for an unreduced benefit beginning at age 60 with at least 5 years of service credit or age 50 with at least 5 years of service credit. Hazardous duty employees may retire with a reduced benefit as early as age 50 with at least 25 years of service credit. Hazardous duty employees may retire with a reduced benefit as early as age 50 with at least 5 years of service credit. Hazardous duty employees may retire with a reduced benefit as early as age 50 with at least 5 years of service credit.
- b. Employees with a membership date from July 1, 2010 to December 31, 2013, that have not taken a refund or employees with a membership date prior to July 1, 2010 and not vested before January 1, 2013, are covered under Plan 2, a defined benefit plan. Non-hazardous duty employees are eligible for an unreduced benefit beginning at their normal social security retirement age with at least 5 years of service credit or when the sum of their age plus service credit equals 90. Non-hazardous duty employees may retire with a reduced benefit as early as age 60 with at least 5 years of service credit. Hazardous duty employees are eligible for an unreduced benefit beginning at age 60 with at least 5 years of service credit. Hazardous duty employees are eligible for an unreduced benefit beginning at age 60 with at least 5 years of service credit. Hazardous duty employees may retire with a reduced benefit as early as age 50 with at least 5 years of service credit.

## Note 10-Pension Plans: (continued)

## Benefit Structures (Continued)

c. Non-hazardous duty employees with a membership date on or after January 1, 2014 are covered by the Hybrid Plan combining the features of a defined benefit plan and a defined contribution plan. Plan 1 and Plan 2 members also had the option of opting into this plan during the election window held January 1 - April 30, 2014 with an effective date of July 1, 2014. Employees covered by this plan are eligible for an unreduced benefit beginning at their normal social security retirement age with at least 5 years of service credit, or when the sum of their age plus service credit equals 90. Employees may retire with a reduced benefit as early as age 60 with at least 5 years of service credit. For the defined contribution component, members are eligible to receive distributions upon leaving employment, subject to restrictions.

## Average Final Compensation and Service Retirement Multiplier

The VRS defined benefit is a lifetime monthly benefit based on a retirement multiplier as a percentage of the employee's average final compensation multiplied by the employee's total service credit. Under Plan 1, average final compensation is the average of the employee's 36 consecutive months of highest compensation and the multiplier is 1.70% for non-hazardous duty employees, 1.85% for sheriffs and regional jail superintendents, and 1.70% or 1.85% for hazardous duty employees as elected by the employer. Under Plan 2, average final compensation is the average of the employee's 60 consecutive months of highest compensation and the retirement multiplier is 1.65% for non-hazardous duty employees, 1.85% for sheriffs and regional jail superintendents, and 1.70% or 1.85% for hazardous duty employee's 60 consecutive months of highest compensation and the retirement multiplier is 1.65% for hazardous duty employees as elected by the employer. Under the Hybrid Plan, average final compensation is the average of the employee's 60 consecutive months of highest compensation is the average final compensation and the multiplier is 1.00%. For members who opted into the Hybrid Retirement Plan from Plan 1 or Plan 2, the applicable multipliers for those plans will be used to calculate the retirement benefit for service credited in those plans.

## Cost-of-Living Adjustment (COLA) in Retirement and Death and Disability Benefits

Retirees with an unreduced benefit or with a reduced benefit with at least 20 years of service credit are eligible for an annual COLA beginning July 1 after one full calendar year from the retirement date. Retirees with a reduced benefit and who have less than 20 years of service credit are eligible for an annual COLA beginning on July 1 after one calendar year following the unreduced retirement eligibility date. Under Plan 1, the COLA cannot exceed 5.00%. Under Plan 2 and the Hybrid Plan, the COLA cannot exceed 3.00%. The VRS also provides death and disability benefits. Title 51.1 of the <u>Code of Virginia</u>, as amended, assigns the authority to establish and amend benefit provisions to the General Assembly of Virginia.

## Note 10-Pension Plans: (continued)

## Contributions

The contribution requirement for active employees is governed by §51.1-145 of the <u>Code of Virginia</u>, as amended, but may be impacted as a result of funding options provided to political subdivisions by the Virginia General Assembly. Employees are required to contribute 5.00% of their compensation toward their retirement.

The County's contractually required employer contribution rate for the year ended June 30, 2022 was 13.60% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019.

This rate, when combined with employee contributions, was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the County were \$938,885 and \$729,439 for the years ended June 30, 2022 and June 30, 2021, respectively.

The Component Unit Public Service Authority's (PSA) contractually required employer contribution rate for the year ended June 30, 2022 was 13.60% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019.

This rate, when combined with employee contributions, was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the Component Unit PSA were \$45,719 and \$41,738 for the years ended June 30, 2022 and June 30, 2021, respectively.

## Net Pension Liability

At June 30, 2022, the County reported a liability of \$2,887,109 for its proportionate share of the net pension liability. The County's net pension liability was measured as of June 30, 2021. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation performed as of June 30, 2020, and rolled forward to the measurement date of June 30, 2021. In order to allocate the net pension liability to all employers included in the plan, the County is required to determine its proportionate share of the net pension liability.

Contributions as of June 30, 2021 were used as a basis for allocation to determine the County's proportionate share of the net pension liability. At June 30, 2021 and 2020, the County's proportions were 88.6775% and 88.1158%, respectively.

At June 30, 2022, the Authority reported a liability of \$165,196 for its proportionate share of the net pension liability. The Authority's net pension liability was measured as of June 30, 2021. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation performed as of June 30, 2020, rolled forward to the measurement date of June 30, 2021. The Authority's proportionate share of the same was calculated using creditable compensation as of June 30, 2021 and 2020 as a basis for allocation. At June 30, 2021 and 2020, the Authority's proportions were 5.0741% and 5.9886%, respectively.

## Note 10-Pension Plans: (continued)

## Actuarial Assumptions - General Employees

The total pension liability for General Employees in the Carroll County's Retirement Plan and the Component Unit School Board's (nonprofessional) Retirement Plan was based on an actuarial valuation as of June 30, 2020, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2021.

Inflation	2.50%
Salary increases, including inflation	3.50% - 5.35%
Investment rate of return	6.75%, net of pension plan investment
	expenses, including inflation

#### Mortality rates:

All Others (Non-10 Largest) - Non-Hazardous Duty: 15% of deaths are assumed to be service related Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; 95% of rates for males; 105% of rates for females set forward 2 years

#### Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 110% of rates for males; 105% of rates for females set forward 3 years

#### Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years

#### Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally; 110% of rates for males and females set forward 2 years

#### Mortality Improvement:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

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## Note 10-Pension Plans: (continued)

## Actuarial Assumptions - General Employees (continued)

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

All Others (Non-TU Largest) - Non-Hazardous Duty:					
Mortality Rates (pre-retirement, post-	Update to Pub-2010 public sector mortality tables. For				
retirement healthy, and disabled)	future mortality improvements, replace load with a				
	modified Mortality Improvement Scale MP-2020				
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set				
	separate rates based on experience for Plan 2/Hybrid;				
	changed final retirement age				
Withdrawal Rates	Adjusted rates to better fit experience at each age and				
	service decrement through 9 years of service				
Disability Rates	No change				
Salary Scale	No change				
Line of Duty Disability	No change				
Discount Rate	No change				

All Others (Non-10 Largest) - Non-Hazardous Duty:

## Actuarial Assumptions - Public Safety Employees with Hazardous Duty Benefits

The total pension liability for Public Safety employees with Hazardous Duty Benefits in the County's Retirement Plan was based on an actuarial valuation as of June 30, 2020, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2021.

Inflation	2.50%
Salary increases, including inflation	3.50% - 4.75%
Investment rate of return	6.75%, net of pension plan investment
	expenses, including inflation

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## Note 10-Pension Plans: (continued)

#### Actuarial Assumptions - Public Safety Employees with Hazardous Duty Benefits (continued)

Mortality rates:

All Others (Non-10 Largest) - Hazardous Duty: 45% of deaths are assumed to be service related Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally with a Modified MP-2020 Improvement Scale; 95% of rates for males; 105% of rates for females set forward 2 years

Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally with a Modified MP-2020 Improvement Scale; 110% of rates for males; 105% of rates for females set forward 3 years

#### Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally with a Modified MP-2020 Improvement Scale; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years

#### Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally with a Modified MP-2020 Improvement Scale; 110% of rates for males and females set forward 2 years

Mortality Improvement:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post-	Update to Pub-2010 public sector mortality tables.
retirement healthy, and disabled)	Increased disability life expectancy. For future mortality
	improvements, replace load with a modified Mortality
	Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience and changed
	final retirement age from 65 to 70
Withdrawal Rates	Decreased rates and changed from rates based on age
	and service to rates based on service only to better fit
	experience and to be more consistent with Locals
	Largest 10 Hazardous Duty
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

All Others (Non-10 Largest) - Hazardous Duty:

## Note 10-Pension Plans: (continued)

## Long-Term Expected Rate of Return

The long-term expected rate of return on pension System 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 System 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 asset allocation and best estimate of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class (Strategy)	Long-Term Target Asset Allocation	Arithmetic Long-Term Expected Rate of Return	Weighted Average Long-Term Expected Rate of Return*
Public Equity	34.00%	5.00%	1.70%
Fixed Income	15.00%	0.57%	0.09%
Credit Strategies	14.00%	4.49%	0.63%
Real Assets	14.00%	4.76%	0.67%
Private Equity	14.00%	<b>9.9</b> 4%	1.39%
MAPS - Multi-Asset Public Strategies	6.00%	3.29%	0.20%
PIP - Private Investment Partnership	3.00%	6.84%	0.21%
Total	100.00%		4.89%
		Inflation	2.50%
*Ex	pected arithme	tic nominal return	7.39%

\* The above allocation provides a one-year expected return of 7.39%. However, one-year returns do not take into account the volatility present in each of the asset classes. In setting the long-term expected return for the System, stochastic projections are employed to model future returns under various economic conditions. These results provide a range of returns over various time periods that ultimately provide a median return of 6.94%, including expected inflation of 2.50%.

\*On October 10, 2019, the VRS Board elected a long-term rate of return of 6.75% which was roughly at the 40<sup>th</sup> percentile of expected long-term results of the VRS fund asset allocation at that time, providing a median return of 7.11%, including expected inflation of 2.50%

## Note 10-Pension Plans: (continued)

## Discount Rate

The discount rate used to measure the total pension liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that System member contributions will be made per the VRS Statutes and the employer contributions will be made in accordance with the VRS funding policy at rates equal to the difference between actuarially determined contribution rates adopted by the VRS Board of Trustees and the member rate. Consistent with the phased-in funding provided by the General Assembly for state and teacher employer contributions; the County and Component Unit School Board (nonprofessional) was also provided with an opportunity to use an alternative employer contribution rate. For the year ended June 30, 2021, the alternate rate was the employer contribution rate used in FY2012 or 100% of the actuarially determined employer contribution rate from the June 30, 2017 actuarial valuations, whichever was greater. Through the fiscal year ended June 30, 2021, the rate contributed by the school division for the VRS Teacher Retirement Plan will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly, which was 100% of the actuarially determined contribution rate. From July 1, 2021 on, participating employers and school divisions are assumed to continue to contribute 100% of the actuarially determined contribution rates. 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 active and inactive employees. Therefore the long-term expected rate of return was applied to all periods of projected benefit payments to determine the total pension liability.

## Sensitivity of the County's and Component Unit PSA's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the County's and Component Unit PSA's proportionate shares of the net pension liability using the discount rate of 6.75%, as well as what the County's and Component Unit PSA's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (5.75%) or one percentage point higher (7.75%) than the current rate:

		Rate				
	_	(5.75%)		(6.75%)		(7.75%)
County's proportionate share of the County Retirement Plan Net Pension Liability	\$	7,769,797	\$	2,887,109	\$	(1,132,230)
Component Unit Public Service Authority's proportionate share of the County Retirement Plan Net Pension Liability	\$	444,586	\$	165,196	\$	(64,786)

#### Note 10-Pension Plans: (continued)

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

For the year ended June 30, 2022, the County and Component Unit PSA recognized pension expense of \$389,359 and \$(34,474) respectively. Since there was a change in proportionate share between measurement dates, a portion of the pension expense was related to deferred amounts from changes in proportion and from differences between employer contributions and the proportionate share of employer contributions.

At June 30, 2022, the County and Component Unit PSA reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

		Primary (	Gov	ernment	Component Service	
	-	Deferred Outflows of Resources		Deferred Inflows of Resources	 Deferred Outflows of Resources	 Deferred Inflows of Resources
Differences between expected and actual experience	\$	219,187	\$	491,020	\$ 16,050	\$ 28,096
Change in proportionate share		74,055		-	-	112,039
Change in assumptions		1,000,601		-	61,952	-
Net difference between projected and actual earnings on pension plan investments		-		3,780,434	-	207,444
Employer contributions subsequent to the measurement date	_	938,885		-	 45,719	 -
Total	\$_	2,232,728	\$_	4,271,454	\$ 123,721	\$ 347,579

\$938,885 and \$45,719 reported as deferred outflows of resources related to pensions resulting from the County's and Component Unit PSA's contributions subsequent to the measurement date will be recognized as a reduction of the Net Pension Liability in the fiscal year ending June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense in future reporting periods as follows:

Year ended June 30	 Primary Government	Component Unit Public Service Authority
2023	\$ (363,509) \$	(59,198)
2024	(623,943)	(78,159)
2025	(841,812)	(66,514)
2026	(1,148,347)	(65,706)
Thereafter	-	-

#### NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2022

## Note 10-Pension Plans: (continued)

## Pension Plan Data

Information about the VRS Political Subdivision Retirement Plan is also available in the separately issued VRS 2021 Annual Comprehensive Financial Report (Annual Report). A copy of the 2021 VRS Annual Report may be downloaded from the VRS website at <a href="http://www.varetire.org/pdf/publications/2021-annual-report-pdf">http://www.varetire.org/pdf/publications/2021 VRS Annual Report</a> may be downloaded from the VRS website at <a href="http://www.varetire.org/pdf/publications/2021-annual-report-pdf">http://www.varetire.org/pdf/publications/2021-annual-report-pdf</a>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA 23218-2500.

#### Component Unit School Board (nonprofessional)

Additional information related to the plan description, plan contribution requirements, actuarial assumptions, long-term expected rate of return, and discount rate is included in the first section of this note.

#### Employees Covered by Benefit Terms

As of the June 30, 2020 actuarial valuation, the following employees were covered by the benefit terms of the pension plan:

	Component Unit School Board Nonprofessional
Inactive members or their beneficiaries currently receiving benefits	94
Inactive members: Vested inactive members	9
Non-vested inactive members	16
Inactive members active elsewhere in VRS	22
Total inactive members	47
Active members	90
Total covered employees	231

## Contributions

The Component Unit School Board's (nonprofessional) contractually required employer contribution rate for nonprofessional employees for the year ended June 30, 2022 was 5.37% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019.

This rate, when combined with employee contributions, was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the Component Unit School Board's nonprofessional employees were \$97,823 and \$105,962 for the years ended June 30, 2022 and June 30, 2021, respectively.

#### NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2022

## Note 10-Pension Plans: (continued)

## <u>Component Unit School Board (nonprofessional)</u> (continued)

#### Net Pension Liability (Asset)

The net pension liability (asset) is calculated separately for each employer and represents that particular employer's total pension liability determined in accordance with GASB Statement No. 68, less that employer's fiduciary net position. The Component Unit School Board's (nonprofessional) net pension liability (asset) was measured as of June 30, 2021. The total pension liability used to calculate the net pension liability (asset) was determined by an actuarial valuation performed as of June 30, 2020, and rolled forward to the measurement date of June 30, 2021.

## Changes in Net Pension Liability (Asset)

	Component School Board (nonprofessional)					fessional)	
		Increase (Decrease)					
		Total Pension Liability (a)		Plan Fiduciary Net Position (b)		Net Pension Liability (asset) (a) - (b)	
Balances at June 30, 2020	\$	10,912,065	\$	10,432,548	\$_	479,517	
Changes for the year:							
Service cost	\$	211,135	\$	-	\$	211,135	
Interest		713,752		-		713,752	
Change in assumptions		426,836		-		426,836	
Differences between expected							
and actual experience		40,033		-		40,033	
Contributions - employer		-		95,270		(95,270)	
Contributions - employee		-		93,362		(93,362)	
Net investment income		-		2,800,948		(2,800,948)	
Benefit payments, including refunds							
of employee contributions		(675,935)		(675,935)		-	
Administrative expenses		-		(7,248)		7,248	
Other changes		-		261		(261)	
Net changes	\$	715,821	\$	2,306,658	\$_	(1,590,837)	
Balances at June 30, 2021	\$	11,627,886	\$	12,739,206	\$_	(1,111,320)	

## Note 10-Pension Plans: (continued)

## <u>Component Unit School Board (nonprofessional)</u> (continued)

## Sensitivity of the Net Pension Liability (Asset) to Changes in the Discount Rate

The following presents the net pension liability (asset) of the Component Unit School Board (nonprofessional) using the discount rate of 6.75%, as well as what the Component Unit School Board's (nonprofessional) net pension liability (asset) would be if it were calculated using a discount rate that is one percentage point lower (5.75%) or one percentage point higher (7.75%) than the current rate:

	Rate			
	(	5.75%)	(6.75%)	(7.75%)
Component Unit School Board (nonprofessional)				
Net Pension Liability (Asset)	\$	152,496	\$ (1,111,320)	\$ (2,177,949)

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

For the year ended June 30, 2022, the Component Unit School Board (nonprofessional) recognized pension expense of \$(135,515). At June 30, 2022, the Component Unit School Board (nonprofessional) reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Componer	nt l	Jnit School
	Board (nor	npr	ofessional)
	Deferred		Deferred
	Outflows of		Inflows of
	Resources		Resources
Differences between expected and actual			
experience	\$ 23,693	\$	21,837
Changes of assumptions	252,617		-
Net difference between projected and actual			
earnings on pension plan investments	-		1,383,132
Employer contributions subsequent to the			
measurement date	97,823		-
Total	\$ 374,133	\$	1,404,969

## Note 10-Pension Plans: (continued)

## <u>Component Unit School Board (nonprofessional)</u> (continued)

# Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Continued)

\$97,823 reported as deferred outflows of resources related to pensions resulting from the Component Unit School Board's (nonprofessional) contributions subsequent to the measurement date will be recognized as a reduction of the Net Pension Liability (asset) in the fiscal year ending June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense in future reporting periods as follows:

	Component Unit School Board
Year ended June 30	 (nonprofessional)
2023	\$ (154,935)
2024	(229,151)
2025	(321,888)
2026	(422,685)
Thereafter	-

## Component Unit School Board (professional)

## Plan Description

All full-time, salaried permanent (professional) employees of public school divisions are automatically covered by the VRS Teacher Retirement Plan upon employment. This is a cost-sharing multiple employer plan administered by the Virginia Retirement System (the system).

Additional information regarding the plan description is included in the first section of this note.

## Contributions

The contribution requirement for active employees is governed by \$51.1-145 of the <u>Code of Virginia</u>, as amended, but may be impacted as a result of funding provided to school divisions by the Virginia General Assembly. Employees are required to contribute 5.00% of their compensation toward retirement. Each School Division's contractually required contribution rate for the year ended June 30, 2022 was 16.62% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019. The actuarially determined rate, when combined with employee contributions, was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the School Board were \$3,672,227 and \$3,477,251 for the years ended June 30, 2022 and June 30, 2021, respectively.

In June 2021, the Commonwealth made a special contribution of approximately \$61.3 million to the VRS Teacher Retirement Plan. This special payment was authorized by a budget amendment included in Chapter 552 of the 2021 Appropriation Act, and is classified as a non-employer contribution.

## NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2022

## Note 10-Pension Plans: (continued)

## <u>Component Unit School Board (professional)</u> (continued)

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

At June 30, 2022, the school division reported a liability of \$19,080,917 for its proportionate share of the Net Pension Liability. The Net Pension Liability was measured as of June 30, 2021 and the total pension liability used to calculate the Net Pension Liability was determined by an actuarial valuation performed as of June 30, 2020, and rolled forward to the measurement date of June 30, 2021. The school division's proportion of the Net Pension Liability was based on the school division's actuarially determined employer contributions to the pension plan for the year ended June 30, 2021 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2021, the school division's proportion was 0.24579% as compared to 0.25250% at June 30, 2020.

For the year ended June 30, 2022, the school division recognized pension expense of \$(249,622). Since there was a change in proportionate share between measurement dates, a portion of the pension expense was related to deferred amounts from changes in proportion and from differences between employer contributions and the proportionate share of employer contributions.

At June 30, 2022, the school division reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	-	Deferred Outflows of Resources	 Deferred Inflows of Resources
Differences between expected and actual experience	\$	-	\$ 1,625,198
Net difference between projected and actual earnings on pension plan investments		-	12,024,283
Change of assumptions		3,342,927	-
Changes in proportion and differences between employer contributions and proportionate share of contributions		115,534	1,854,568
Employer contributions subsequent to the measurement date	-	3,672,227	 
Total	\$	7,130,688	\$ 15,504,049

## Note 10-Pension Plans: (continued)

## <u>Component Unit School Board (professional)</u> (continued)

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

\$3,672,227 reported as deferred outflows of resources related to pensions resulting from the school division's contributions subsequent to the measurement date will be recognized as a reduction of the Net Pension Liability in the year ending June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense in future reporting periods as follows:

Year ended June 30	 Component Unit School Board (professional)
2023	\$ (2,977,291)
2024	(2,744,466)
2025	(2,758,214)
2026	(3,567,090)
Thereafter	1,473

## Actuarial Assumptions

The total pension liability for the VRS Teacher Retirement Plan was based on an actuarial valuation as of June 30, 2020, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2021.

Inflation	2.50%
Salary increases, including inflation	3.50% - 5.95%
Investment rate of return	6.75%, net of pension plan investment
	expenses, including inflation

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NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2022

## Note 10-Pension Plans: (continued)

#### Component Unit School Board (professional) (continued)

#### Actuarial Assumptions (Continued)

Mortality rates:

Pre-Retirement:

Pub-2010 Amount Weighted Teachers Employee Rates projected generationally; 110% of rates for males

Post-Retirement:

Pub-2010 Amount Weighted Teachers Healthy Retiree Rates projected generationally; males set forward 1 year; 105% of rates for females

#### Post-Disablement:

Pub-2010 Amount Weighted Teachers Disabled Rates projected generationally; 110% of rates for males and females

Beneficiaries and Survivors:

Pub-2010 Amount Weighted Teachers Contingent Annuitant Rates projected generationally

Mortality Improvement:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

Mortality Rates (pre-retirement, post- retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Discount Rate	No change

#### NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2022

## Note 10-Pension Plans: (continued)

#### Component Unit School Board (professional) (continued)

of the Total Pension Liability

#### Net Pension Liability

The net pension liability (NPL) is calculated separately for each system and represents that particular system's total pension liability determined in accordance with GASB Statement No. 67, less that system's fiduciary net position. As of June 30, 2021, NPL amounts for the VRS Teacher Employee Retirement Plan is as follows (amounts expressed in thousands):

	-	Teacher Employee Retirement Plan
Total Pension Liability	\$	53,381,141
Plan Fiduciary Net Position		45,617,878
Employers' Net Pension Liability (Asset)	\$	7,763,263
Plan Fiduciary Net Position as a Percentag	e -	

The total pension liability is calculated by the System's actuary, and each plan's fiduciary net position is reported in the System's financial statements. The net pension liability is disclosed in accordance with the requirements of GASB Statement No. 67 in the System's notes to the financial statements and required supplementary information.

85.46%

The long-term expected rate of return and discount rate information previously described also apply to this plan.

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

The following presents the school division's proportionate share of the net pension liability using the discount rate of 6.75%, as well as what the school division's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (5.75%) or one percentage point higher (7.75%) than the current rate:

	Rate						
		(5.75%)		(6.75%)		(7.75%)	
School division's proportionate share of the VRS Teacher Employee Retirement Plan Net Pension Liability (Asset)	Ş	36,825,136	\$	19,080,917	\$	4,483,926	

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2022

## Note 10-Pension Plans: (continued)

## Component Unit School Board (professional) (continued)

#### Pension Plan Fiduciary Net Position

Detailed information about the VRS Teacher Retirement Plan's Fiduciary Net Position is available in the separately issued VRS 2021 Annual Comprehensive Financial Report (Annual Report). A copy of the 2021 VRS Annual Report may be downloaded from the VRS website at <u>http://www.varetire.org/pdf/publications/2021-annual-report.pdf</u>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

#### Note 11-Component Unit School Board Other Postemployment Benefits - Health Insurance:

#### Plan Description

The Schools administer a single-employer defined benefit healthcare plan, the Carroll County Public Schools Other Postemployment Benefits Plan. The plan provides postemployment health care benefits to all eligible permanent employees who meet the requirements under the Schools' pension plans. The plan does not issue a publicly available financial report.

#### Plan Membership

At July 1, 2021 (measurement date), the following employees were covered by the benefit terms:

Total active employees with coverage	479
Total retirees with coverage	12
Total	491

#### **Benefits Provided**

Postemployment benefits are provided to eligible retirees and includes Medical. The benefits that are provided for active employees are the same for eligible retirees, spouses, and dependents of eligible retirees. All permanent employees of the School Board who meet eligibility requirements of the pension plan are eligible to receive postemployment health care benefits. In addition, the School Board provides a fixed basic death benefit for all retirees.

#### Contributions

The School Board does not pre-fund benefits; therefore, no assets are accumulated in a trust fund. The current funding policy is to pay benefits directly form general assets on a pay-as-you-go basis. The funding requirements are established and may be amended by the School Board. The amount paid by the School Board for OPEB as the benefits came due during the year ended June 30, 2022 was \$43,000.

## <u>Note 11-Component Unit School Board Other Postemployment Benefits - Health Insurance:</u> (continued)

## Total OPEB Liability

The Schools' total OPEB liability was measured as of July 1, 2021. The total OPEB liability used to calculate the total OPEB liability was determined by an actuarial valuation as of that date.

#### Actuarial Assumptions

The total OPEB liability in the July 1, 2020 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Actuarial Cost Method	Entry age actuarial cost method
Salary Increases	2.50%
Healthcare Trend Rate	0.00% for fiscal year end 2021 (to reflect actual experience), then 7.00% for fiscal year end 2022, decreasing 0.25% per year to an ultimate rate of 5.00%
Discount Rate	1.92%
Retirement Age	The average age at retirement is 62

Mortality rates for healthy inactive members were based on the RP-2014 Mortality Table, fully generational with base year 2006, projected using two-dimensional mortality improvement scale MP-2021.

The date of the most recent actuarial experience study for which significant assumptions were based is not available.

## Discount Rate

The discount rate has been set equal to 1.92% and represents the Municipal GO AA 20-year yield curve rate as of the measurement date.

## Changes in Total OPEB Liability

	_	Component Unit School Board Total OPEB Liability
Balances at July 1, 2021	\$	3,781,000
Changes for the year:		
Service cost		175,000
Interest		97,000
Difference between expected and actual experience		(363,000)
Assumption changes		353,000
Contributions - employer	_	43,000
Net changes	\$	305,000
Balances at June 30, 2022	\$	4,086,000

## <u>Note 11-Component Unit School Board Other Postemployment Benefits - Health Insurance:</u> (continued)

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

The following amounts present the Total OPEB liability of the Schools, as well as what the Schools' Total OPEB liability would be if it were calculated using a discount rate that is one-percentage point lower (0.92%) or one-percentage point higher (2.92%) than the current discount rate:

_			Rate				
	1% Decrease		Current Discount		1% Increase		
_	(0.92%)	_	Rate (1.92%)		(2.92%)		
\$	4,451,000	\$	4,086,000	\$	3,745,000		

#### Sensitivity of the Total OPEB Liability to Changes in the Healthcare Cost Trend Rates

The following presents the Total OPEB liability of the Schools, as well as what the Schools' Total OPEB liability would be if it were calculated using healthcare cost trend rates that are one-percentage point lower (6.00%) or one-percentage point higher (8.00%) than the current healthcare cost trend rates:

			Rate	
1% Decrease (6.00%)			Current Rate (7.00%)	 1% Increase (8.00%)
\$	3,573,000	\$	4,086,000	\$ 4,691,000

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

For the year ended June 30, 2022, the Schools will recognize OPEB expense in the amount of \$(188,000).

At June 30, 2022, the school division reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	_	Deferred Outflows of Resources	 Deferred Inflows of Resources
Differences between expected and actual experience	\$	-	\$ 1,915,000
Change of assumptions		546,000	64,000
Employer contributions subsequent to the measurement date	_	43,000	 -
Total	\$_	589,000	\$ 1,979,000

## <u>Note 11-Component Unit School Board Other Postemployment Benefits - Health Insurance:</u> (continued)

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

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense in future reporting periods as follows:

Year ended June 30	(	Component Unit School Board
2023	\$	(471,000)
2024		(471,000)
2025		(294,000)
2026		(197,000)
2027		-
Thereafter		-

Additional disclosures on changes in Schools total OPEB liability, related ratios, and employer contributions can be found in the required supplementary information following the notes to the financial statements.

## Note 12-Group Life Insurance (GLI) Plan (OPEB Plan):

#### Plan Description

The Group Life Insurance (GLI) Plan was established pursuant to \$51.1-500 et seq. of the <u>Code of Virginia</u>, as amended, and which provides the authority under which benefit terms are established or may be amended. All full-time, salaried permanent employees of the state agencies, teachers, and employees of participating political subdivisions are automatically covered by the VRS GLI Plan upon employment. This is a cost-sharing multiple-employer plan administered by the Virginia Retirement System (the System), along with pensions and other OPEB plans, for public employer groups in the Commonwealth of Virginia.

In addition to the Basic GLI benefit, members are also eligible to elect additional coverage for themselves as well as a spouse or dependent children through the Optional GLI Plan. For members who elect the optional group life insurance coverage, the insurer bills employers directly for the premiums. Employers deduct these premiums from members' paychecks and pay the premiums to the insurer. Since this is a separate and fully insured plan, it is not included as part of the GLI Plan OPEB.

The specific information for GLI Plan OPEB, including eligibility, coverage and benefits is described below:

#### Eligible Employees

The GLI Plan was established July 1, 1960, for state employees, teachers, and employees of political subdivisions that elect the plan. Basic GLI coverage is automatic upon employment. Coverage ends for employees who leave their position before retirement eligibility or who take a refund of their accumulated retirement member contributions and accrued interest.

## Note 12-Group Life Insurance (GLI) Plan (OPEB Plan): (continued)

## Benefit Amounts

The GLI Plan is a defined benefit plan with several components. The natural death benefit is equal to the employee's covered compensation rounded to the next highest thousand and then doubled. The accidental death benefit is double the natural death benefit. In addition to basic natural and accidental death benefits, the plan provides additional benefits provided under specific circumstances that include the following: accidental dismemberment benefit, seatbelt benefit, repatriation benefit, felonious assault benefit, and accelerated death benefit option. The benefit amounts are subject to a reduction factor. The benefit amount reduces by 25% on January 1 following one calendar year of separation. The benefit amount reduces by an additional 25% on each subsequent January 1 until it reaches 25% of its original value. For covered members with at least 30 years of service credit, the minimum benefit payable was set at \$8,000 by statute in 2015. This will be increased annually based on the VRS Plan 2 cost-of-living adjustment calculation. The minimum benefit adjusted for the COLA was \$8,722 as of June 30, 2022.

## Contributions

The contribution requirements for the GLI Plan are governed by \$51.1-506 and \$51.1-508 of the <u>Code of</u> <u>Virginia</u>, as amended, but may be impacted as a result of funding provided to state agencies and school divisions by the Virginia General Assembly. The total rate for the GLI Plan was 1.34% of covered employee compensation. This was allocated into an employee and an employer component using a 60/40 split. The employee component was 0.80% ( $1.34\% \times 60\%$ ) and the employer component was 0.54% ( $1.34\% \times 40\%$ ). Employers may elect to pay all or part of the employee contribution; however, the employer must pay all of the employer contribution. Each employer's contractually required employer contribution rate for the year ended June 30, 2022 was 0.54% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019. The actuarially determined rate, when combined with employee contributions, was expected to finance the costs of benefits payable during the year, with an additional amount to finance any unfunded accrued liability.

Contributions to the GLI Program from the County were \$38,813 and \$34,669 for the years ended June 30, 2022 and June 30, 2021, respectively.

Contributions to the GLI Program from the Component Unit-School Board (nonprofessional) were \$11,177 and \$10,918 for the years ended June 30, 2022 and June 30, 2021, respectively.

Contributions to the GLI Program from the Component Unit-School Board (professional) were \$121,923 and \$115,182 for the years ended June 30, 2022 and June 30, 2021, respectively.

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

At June 30, 2022, the County reported a liability of \$362,031 for its proportionate share of the Net GLI OPEB Liability.

At June 30, 2022, the Component Unit-School Board (nonprofessional) reported a liability of \$113,982 for its proportionate share of the Net GLI OPEB Liability.

## Note 12-Group Life Insurance (GLI) Plan (OPEB Plan): (continued)

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

At June 30, 2022, the Component Unit-School Board (professional) reported a liability of \$1,202,808 for its proportionate share of the Net GLI OPEB Liability.

The Net GLI OPEB Liability was measured as of June 30, 2021 and the total GLI OPEB liability used to calculate the Net GLI OPEB Liability was determined by an actuarial valuation performed as of June 30, 2020, and rolled forward to the measurement date of June 30, 2021. The covered employer's proportion of the Net GLI OPEB Liability was based on the covered employer's actuarially determined employer contributions to the Group Life Insurance Plan for the year ended June 30, 2021, relative to the total of the actuarially determined employer contributions for all participating employers.

At June 30, 2021, the County's proportion was 0.0350% as compared to 0.0374% at June 30, 2020.

At June 30, 2021, the Component Unit-School Board (nonprofessional) proportion was 0.0098% as compared to 0.0100% at June 30, 2020.

At June 30, 2021, the Component Unit-School Board (professional) proportion was 0.1033% as compared to 0.1062% at June 30, 2020.

For the year ended June 30, 2022, the County recognized GLI OPEB expense of (1,637). Since there was a change in proportionate share between measurement dates, a portion of the GLI OPEB expense was related to deferred amounts from changes in proportion.

For the year ended June 30, 2022, the Component-Unit School Board (nonprofessional) recognized GLI OPEB expense of \$(5,806). Since there was a change in proportionate share between measurement dates, a portion of the GLI OPEB expense was related to deferred amounts from changes in proportion.

For the year ended June 30, 2022, the Component-Unit School Board (professional) recognized GLI OPEB expense of \$24,299. Since there was a change in proportionate share between measurement dates, a portion of the GLI OPEB expense was related to deferred amounts from changes in proportion.

At June 30, 2022, the employer reported deferred outflows of resources and deferred inflows of resources related to the GLI OPEB from the following sources:

		Primary Government			Component-Unit (Nonprofe			Component-Unit School Board (Professional)			
	-	Deferred Outflows of Resources		Deferred Inflows of Resources		Deferred Outflows of Resources	 Deferred Inflows of Resources		Deferred Outflows of Resources	Deferred Inflows of Resources	
Differences between expected and actual experience	\$	41,291	\$	2,758	\$	13,000 \$	\$ 868	\$	137,185 \$	9,165	
Net difference between projected and actual earnings on GLI OPEB plan investments				86,409			27,205		-	287,085	
Change in assumptions		19,958		49,534		6,284	15,595		66,311	164,570	
Changes in proportion		-		66,373		-	22,708		14,664	118,552	
Employer contributions subsequent to the measurement date	-	38,813		-		11,177	 -	- <u>-</u>	121,923		
Total	\$_	100,062	_\$_	205,074	\$_	30,461	\$ 66,376	\$	340,083 \$	579,372	

## Note 12-Group Life Insurance (GLI) Plan (OPEB Plan): (continued)

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

\$38,813, \$11,177, and \$121,923 reported as deferred outflows of resources related to the GLI OPEB resulting from the County's, Component-Unit School Board (Nonprofessional), and Component-Unit School Board (Professional), respectively, contributions subsequent to the measurement date will be recognized as a reduction of the Net GLI OPEB Liability in the fiscal year ending June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the GLI OPEB will be recognized in the GLI OPEB expense in future reporting periods as follows:

Year Ended June 30	 Primary Government	_	Component Unit- School Board (Nonprofessional)	Component Unit- School Board (Professional)
2023	\$ (34,303)	\$	(16,091) \$	(84,233)
2024	(29,300)		(11,366)	(76,445)
2025	(28,313)		(7,440)	(72,911)
2026	(40,033)		(9,986)	(103,102)
2027	(11,876)		(2,209)	(24,521)
Thereafter	-		-	-

## Actuarial Assumptions

The total GLI OPEB liability was based on an actuarial valuation as of June 30, 2020, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2021. The assumptions include several employer groups. Salary increases and mortality rates included herein are for relevant employer groups. Informational for other groups can be referenced in the VRS Annual Report.

Inflation	2.50%
Salary increases, including inflation:	
Teachers	3.50%-5.95%
Locality - General employees	3.50%-5.35%
Locality - Hazardous Duty employees	3.50%-4.75%
Investment rate of return	6.75%, net of investment expenses, including inflation

## Note 12-Group Life Insurance (GLI) Plan (OPEB Plan): (continued)

## Actuarial Assumptions: (Continued)

#### **Mortality Rates - Teachers**

**Pre-Retirement:** 

Pub-2010 Amount Weighted Teachers Employee Rates projected generationally; 110% of rates for males

**Post-Retirement:** 

Pub-2010 Amount Weighted Teachers Healthy Retiree Rates projected generationally; males set forward 1 year; 105% of rates for females

Post-Disablement:

Pub-2010 Amount Weighted Teachers Disabled Rates projected generationally; 110% of rates for males and females

Beneficiaries and Survivors:

Pub-2010 Amount Weighted Teachers Contingent Annuitant Rates projected generationally

Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

Mortality Rates (pre-retirement, post- retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Discount Rate	No change

## Note 12-Group Life Insurance (GLI) Plan (OPEB Plan): (continued)

## Actuarial Assumptions: (Continued)

#### Mortality Rates - Non-Largest Ten Locality Employers - General Employees

#### Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; males set forward 2 years; 105% of rates for females set forward 3 years

#### Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 95% of rates for males set forward 2 years; 95% of rates for females set forward 1 year

#### Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 110% of rates for males set forward 3 years; 110% of rates for females set forward 2 years

#### Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally

#### Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

Mortality Rates (pre-retirement, post- retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

## Note 12-Group Life Insurance (GLI) Plan (OPEB Plan): (continued)

## Actuarial Assumptions: (Continued)

## Mortality Rates - Non-Largest Ten Locality Employers - Hazardous Duty Employees

#### Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; 95% of rates for males; 105% of rates for females set forward 2 years

#### Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 110% of rates for males; 105% of rates for females set forward 3 years

#### Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years

#### Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally; 110% of rates for males and females set forward 2 years

## Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

Mortality Rates (pre-retirement, post-	Update to Pub-2010 public sector mortality tables.				
retirement healthy, and disabled)	Increased disability life expectancy. For future mortality				
	improvements, replace load with a modified Mortality				
	Improvement Scale MP-2020				
Retirement Rates	Adjusted rates to beter fit experience and changed final				
	retirement age from 65 to 70				
Decreased rates and changed from rates based on a					
Withdrawal Rates	service to rates based on service only to better fit				
Withdiawat Nates	experience and to be more consistent with Locals Top 10				
	Hazardous Duty				
Disability Rates	No change				
Salary Scale	No change				
Line of Duty Disability	No change				
Discount Rate	No change				

## Note 12-Group Life Insurance (GLI) Plan (OPEB Plan): (continued)

## NET GLI OPEB Liability

The net OPEB liability (NOL) for the GLI Plan represents the plan's total OPEB liability determined in accordance with GASB Statement No. 74, less the associated fiduciary net position. As of the measurement date of June 30, 2021, NOL amounts for the GLI Plan is as follows (amounts expressed in thousands):

	 GLI OPEB Plan
Total GLI OPEB Liability	\$ 3,577,346
Plan Fiduciary Net Position	2,413,074
GLI Net OPEB Liability (Asset)	\$ 1,164,272
Plan Fiduciary Net Position as a Percentage	
of the Total GLI OPEB Liability	67.45%

The total GLI OPEB liability is calculated by the System's actuary, and each plan's fiduciary net position is reported in the System's financial statements. The net GLI OPEB liability is disclosed in accordance with the requirements of GASB Statement No. 74 in the System's notes to the financial statements and required supplementary information.

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## Note 12-Group Life Insurance (GLI) Plan (OPEB Plan): (continued)

## Long-Term Expected Rate of Return

The long-term expected rate of return on the System's 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 System's 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 asset allocation and best estimate of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class (Strategy)	Long-Term Target Asset Allocation	Arithmetic Long-Term Expected Rate of Return	Average Long-Term Expected Rate of Return*
Public Equity	34.00%	5.00%	1.70%
Fixed Income	15.00%	0.57%	0.09%
Credit Strategies	14.00%	4.49%	0.63%
Real Assets	14.00%	4.76%	0.67%
Private Equity	14.00%	9.94%	1.39%
MAPS - Multi-Asset Public Strategies	6.00%	3.29%	0.20%
PIP - Private Investment Partnership	3.00%	6.84%	0.21%
Total	100.00%		4.89%
		Inflation	2.50%
Ex	xpected arithmet	ic nominal return*	7.39%

\*The above allocation provides a one-year return of 7.39%. However, one-year returns do not take into account the volatility present in each of the asset classes. In setting the long-term expected return for the System, stochastic projections are employed to model future returns under various economic conditions. These results provide a range of returns over various time periods that ultimately provide a median return of 6.94%, including expected inflation of 2.50%.

\*On October 10, 2019, the VRS Board elected a long-term rate of return of 6.75%, which was roughly at the 40<sup>th</sup> percentile of expected long-term results of the VRS fund asset allocation at that time, providing a median return of 7.11%, including expected inflation of 2.50%

## Discount Rate

The discount rate used to measure the total GLI OPEB liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that employer contributions will be made in accordance with the VRS funding policy and at rates equal to the actuarially determined contribution rates adopted by the VRS Board of Trustees. Through the fiscal year ended June 30, 2021, the rate contributed by the entity for the GLI OPEB will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly which was 100% of the actuarially determined contribution rate. From July 1, 2021 on, employers are assumed to continue to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the GLI OPEB's fiduciary net position was projected to be available to make all projected future benefit payments of eligible employees. Therefore the long-term expected rate of return was applied to all periods of projected benefit payments to determine the total GLI OPEB liability.

## Note 12-Group Life Insurance (GLI) Plan (OPEB Plan): (continued)

# Sensitivity of the Employer's Proportionate Share of the Net GLI OPEB Liability to Changes in the Discount Rate

The following presents the employer's proportionate share of the net GLI OPEB liability using the discount rate of 6.75%, as well as what the employer's proportionate share of the net GLI OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (5.75%) or one percentage point higher (7.75%) than the current rate:

		Rate				
		1% Decrease		Current Discount		1% Increase
		(5.75%)		(6.75%)		(7.75%)
County's proportionate share of the GLI Plan Net OPEB Liability	ş	528,940	\$	362,031	\$	227,244
Component Unit-School Board (Nonprofessional) proportionate share of the GLI Plan Net OPEB Liability	Ş	166,532	\$	113,982	Ş	71,546
Component Unit-School Board (Professional) proportionate share of the GLI Plan Net OPEB Liability	Ş	1,757,347	\$	1,202,808	\$	754,993

## Group Life Insurance Plan Fiduciary Net Position

Detailed information about the Group Life Insurance Plan's Fiduciary Net Position is available in the separately issued VRS 2021 Annual Comprehensive Financial Report (Annual Report). A copy of the 2021 VRS Annual Report may be downloaded from the VRS website at <u>http://www.varetire.org/pdf/publications/2021-annual-report.pdf</u>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

## Note 13-Health Insurance Credit (HIC) Plan (OPEB Plan):

## Plan Description

The Political Subdivision Health Insurance Credit (HIC) Plan was established pursuant to \$51.1-1400 et seq. of the <u>Code of</u> Virginia, as amended, and which provides the authority under which benefit terms are established or may be amended. All full-time, salaried permanent employees of participating political subdivisions are automatically covered by the VRS Political Subdivision HIC Plan upon employment. This is an agent multiple-employer plan administered by the Virginia Retirement System (the System), along with pension and other OPEB plans, for public employer groups in the Commonwealth of Virginia. Members earn one month of service credit toward the benefit for each month they are employed and for which their employer pays contributions to VRS. The HIC is a tax-free reimbursement in an amount set by the General Assembly for each year of service credit against qualified health insurance premiums retirees pay for single coverage, excluding any portion covering the spouse or dependents. The credit cannot exceed the amount of the premiums and ends upon the retiree's death.

## Note 13-Health Insurance Credit (HIC) Plan (OPEB Plan): (continued)

## Plan Description (Continued)

The specific information about the Political Subdivision HIC Plan OPEB, including eligibility, coverage and benefits is described below:

## Eligible Employees

The Political Subdivision Retiree HIC Plan was established July 1, 1993 for retired political subdivision employees of employers who elect the benefit and retire with at least 15 years of service credit. Eligible employees include full-time permanent salaried employees of the participating political subdivision who are covered under the VRS pension plan. These employees are enrolled automatically upon employment.

## Benefit Amounts

The Political Subdivision Retiree HIC Plan is a defined benefit plan that provides a credit toward the cost of health insurance coverage for retired political subdivision employees of participating employers. For employees who retire, the monthly benefit is \$1.50 per year of service per month with a maximum benefit of \$45.00 per month. For employees who retire on disability or go on long-term disability under the Virginia Local Disability Program (VLDP), the monthly benefit is \$45.00 per month.

## HIC Plan Notes

The monthly HIC benefit cannot exceed the individual premium amount. There is no HIC for premiums paid and qualified under LODA; however, the employee may receive the credit for premiums paid for other qualified health plans. Employees who retire after being on long-term disability under VLDP must have at least 15 years of service credit to qualify for the HIC as a retiree.

## Employees Covered by Benefit Terms

As of the June 30, 2020 actuarial valuation, the following employees were covered by the benefit terms of the HIC OPEB plan:

	Component Unit - School Board Nonprofessional
Inactive members or their beneficiaries currently	
receiving benefits	51
Inactive members:	
Vested inactive members	1
Total inactive members	52
Active members	90
Total covered employees	142

# Note 13-Health Insurance Credit (HIC) Plan (OPEB Plan): (continued)

## Contributions

The contribution requirements for active employees is governed by §51.1-1402(E) of the <u>Code of Virginia</u>, as amended, but may be impacted as a result of funding options provided to political subdivisions by the Virginia General Assembly. The Component Unit - School Board's (Nonprofessional) contractually required employer contribution rate for the year ended June 30, 2022 was 2.48% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2020. The actuarially determined rate was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions from the Component Unit - School board (Nonprofessional) to the HIC Plan were \$50,938 and \$49,602 for the year ended June 30, 2021, respectively.

During the 2020 session, House Bill 1513 was enacted. This bill required the addition of Health Insrance Credit benefits for non-teacher employees effective July 1, 2021. While benefit payments became effective July 1, 2021, employers were required to pre-fund the benefits beginning July 1, 2020. The bill impacted 95 employers and resulted in approximately \$2.5 million of additional employer contributions in FY 2021.

#### Net HIC OPEB Liability

The Component Unit-School Board's (Nonprofessional) net HIC OPEB liability was measured as of June 30, 2021. The total HIC OPEB liability was determined by an actuarial valuation performed as of June 30, 2020, using updated actuarial assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2021.

#### Actuarial Assumptions

The total HIC OPEB liability was based on an actuarial valuation as of June 30, 2020, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2021.

Inflation	2.50%
Salary increases, including inflation: Locality - General employees	3.50%-5.35%
Investment rate of return	6.75%, net of investment expenses, including inflation

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#### Note 13-Health Insurance Credit (HIC) Plan (OPEB Plan): (continued)

#### Actuarial Assumptions: (Continued)

#### Mortality Rates - Non-Largest Ten Locality Employers - General Employees

Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; 95% of rates for males; 105% of rates for females set forward 2 years

#### Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 110% of rates for males; 105% of rates for females set forward 3 years

#### Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years

#### Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally; 110% of rates for males and females set forward 2 years

Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post- retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

#### Note 13-Health Insurance Credit (HIC) Plan (OPEB Plan): (continued)

#### Long-Term Expected Rate of Return

The long-term expected rate of return on the System's 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 System's 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 asset allocation and best estimate of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class (Strategy)	Long-term Target Asset Allocation	Arithmetic Long-Term Expected Rate of Return	Weighted Average Long-Term Expected Rate of Return*
Public Equity	34.00%	5.00%	1.70%
Fixed Income	15.00%	0.57%	0.09%
Credit Strategies	14.00%	4.49%	0.63%
Real Assets	14.00%	4.76%	0.67%
Private Equity	14.00%	<b>9.94</b> %	1.39%
MAPS - Multi-Asset Public Strategies	6.00%	3.29%	0.20%
PIP - Private Investment Partnership	3.00%	6.84%	0.21%
Total	100.00%		4.89%
		Inflation	2.50%
Exp	pected arithmet	ic nominal return*	7.39%

\*The above allocation provides a one-year return of 7.39%. However, one-year returns do not take into account the volatility present in each of the asset classes. In setting the long-term expected return for the System, stochastic projections are employed to model future returns under various economic conditions. These results provide a range of returns over various time periods that ultimately provide a median return of 6.94%, including expected inflation of 2.50%.

\*On October 10, 2019, the VRS Board elected a long-term rate of return of 6.75% which was roughly at the 40<sup>th</sup> percentile of expected long-term results of the VRS fund asset allocation at that time, providing a median return of 7.11%, including expected inflation of 2.50%.

#### Discount Rate

The discount rate used to measure the total HIC OPEB liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that employer contributions will be made in accordance with the VRS funding policy at rates equal to the difference between actuarially determined contribution rates adopted by the VRS Board of Trustees and the member rate. Through the fiscal year ended June 30, 2021, the rate contributed by the entity for the HIC OPEB will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly, which was 100% of the actuarially determined contribution rates. From July 1, 2021 on, employers are assumed to continue to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the HIC OPEB's fiduciary net position was projected to be available to make all projected future benefit payments of eligible employees. Therefore the long-term expected rate of return was applied to all periods of projected benefit payments to determine the total HIC OPEB liability.

## Note 13-Health Insurance Credit (HIC) Plan (OPEB Plan): (continued)

Changes in Net HIC OPEB Liability - Component Unit-School Board (Nonprofessional)

	Increase (Decrease)					
		Total HIC OPEB Liability (a)	Plan Fiduciary Net Position (b)	Net HIC OPEB Liability (Asset) (a) - (b)		
Balances at June 30, 2020	\$	462,450 \$	(21,858)	5 484,308		
Changes for the year:						
Service cost	\$	4,170 \$	- 9	\$ 4,170		
Interest		30,343	-	30,343		
Differences between expected						
and actual experience		(162,760)	-	(162,760)		
Assumption changes		6,551	-	6,551		
Contributions - employer		-	49,602	(49,602)		
Net investment income		-	62	(62)		
Benefit payments		(25,838)	(25,838)	-		
Administrative expenses		-	(8)	8		
Net changes	\$	(147,534) \$	23,818	\$ (171,352)		
Balances at June 30, 2021	\$	314,916 \$	1,960	\$312,956		

# Sensitivity of the Component Unit-School Board's (Nonprofessional) HIC Net OPEB Liability to Changes in the Discount Rate

The following presents the Component Unit School Board's (nonprofessional) HIC Plan net HIC OPEB liability using the discount rate of 6.75%, as well as what the Component Unit School Board's (nonprofessional) net HIC OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (5.75%) or one percentage point higher (7.75%) than the current rate:

		Rate		
	 1% Decrease	Current Discount	_	1% Increase
	 (5.75%)	(6.75%)		(7.75%)
Component Unit School Board (Nonprofessional) Net HIC OPEB				
Liability	\$ 342,007 \$	312,956	\$	287,779

#### Note 13-Health Insurance Credit (HIC) Plan (OPEB Plan): (continued)

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

For the year ended June 30, 2022, the Component Unit-School Board (Nonprofessional) recognized HIC Plan OPEB expense of \$2,222. At June 30, 2022, the Component Unit-School Board (Nonprofessional) reported deferred outflows of resources and deferred inflows of resources related to the Component Unit-School Board's (Nonprofessional) HIC Plan from the following sources:

		Component-Unit School Board (Non- professional)		
	-	Deferred Outflows of Resources		Deferred Inflows of Resources
Differences between expected and actual experience	\$	4,790	\$	131,999
Net difference between projected and actual earnings on HIC OPEB plan investments		-		2,503
Change in assumptions		36,638		-
Employer contributions subsequent to the measurement date	_	50,938		
Total	\$	92,366	\$	134,502

\$50,938 reported as deferred outflows of resources related to the HIC OPEB resulting from the Component Unit-School Board's (Nonprofessional) contributions subsequent to the measurement date will be recognized as a reduction of the Net HIC OPEB Liability in the fiscal year ending June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the HIC OPEB will be recognized in the HIC OPEB expense in future reporting periods as follows:

Year Ended June 30	 Component Unit- School Board (Non-professional)
2023	\$ (23,556)
2024	(30, 160)
2025	(39,210)
2026	(148)
2027	-
Thereafter	-

# HIC Plan Data

Information about the VRS Political Subdivision Health Insurance Credit Program is available in the separately issued VRS 2021 Annual Comprehensive Financial Report (Annual Report). A copy of the 2021 VRS Annual Report may be downloaded from the VRS website at <a href="http://www.varetire.org/pdf/publications/2021-annual-report.pdf">http://www.varetire.org/pdf/publications/2021-annual-report</a>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

## Note 14-Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan):

## Plan Description

The Virginia Retirement System (VRS) Teacher Employee Health Insurance Credit (HIC) Plan was established pursuant to \$51.1-1400 et seq. of the <u>Code of Virginia</u>, as amended, and which provides the authority under which benefit terms are established or may be amended. All full-time, salaried permanent (professional) employees of public school divisions are automatically covered by the VRS Teacher Employee HIC Plan. This is a cost-sharing multiple-employer plan administered by the Virginia Retirement System (the System), along with pension and other OPEB plans, for public employer groups in the Commonwealth of Virginia. Members earn one month of service credit toward the benefit for each month they are employed and for which their employer pays contributions to VRS. The HIC is a tax-free reimbursement in an amount set by the General Assembly for each year of service credit against qualified health insurance premiums retirees pay for single coverage, excluding any portion covering the spouse or dependents. The credit cannot exceed the amount of the premiums and ends upon the retiree's death.

The specific information for the Teacher HIC Plan OPEB, including eligibility, coverage, and benefits is described below:

## Eligible Employees

The Teacher Employee Retiree HIC Plan was established July 1, 1993 for retired Teacher Employees covered under VRS who retire with at least 15 years of service credit. Eligible employees include full-time permanent (professional) salaried employees of public school divisions covered under VRS. These employees are enrolled automatically upon employment.

#### **Benefit Amounts**

The Teacher Employee HIC Plan is a defined benefit plan that provides a credit toward the cost of health insurance coverage for retired teachers. For Teacher and other professional school employees who retire, the monthly benefit is \$4.00 per year of service per month with no cap on the benefit amount. For Teacher and other professional school employees who retire on disability or go on long-term disability under the Virginia Local Disability Program (VLDP), the monthly benefit is either: \$4.00 per month, multiplied by twice the amount of service credit, or \$4.00 per month, multiplied by the amount of service earned had the employee been active until age 60, whichever is lower.

#### HIC Plan Notes

The monthly HIC benefit cannot exceed the individual premium amount. Employees who retire after being on long-term disability under VLDP must have at least 15 years of service credit to qualify for the HIC as a retiree.

# Note 14-Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan): (continued)

## Contributions

The contribution requirements for active employees is governed by §51.1-1401(E) of the <u>Code of Virginia</u>, as amended, but may be impacted as a result of funding provided to school divisions by the Virginia General Assembly. Each school division's contractually required employer contribution rate for the year ended June 30, 2022 was 1.21% of covered employee compensation for employees in the VRS Teacher Employee HIC Plan. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019. The actuarially determined rate was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions from the school division to the VRS Teacher Employee HIC Plan were \$273,033 and \$258,067 for the years ended June 30, 2022 and June 30, 2021, respectively.

#### Teacher Employee HIC Plan OPEB Liabilities, Teacher Employee HIC Plan OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the Teacher Employee HIC Plan OPEB

At June 30, 2022, the school division reported a liability of \$3,095,455 for its proportionate share of the VRS Teacher Employee Health Insurance Credit Plan Net OPEB Liability. The Net VRS Teacher Employee HIC Plan OPEB Liability was measured as of June 30, 2021 and the total VRS Teacher Employee HIC Plan OPEB liability used to calculate the Net VRS Teacher Employee HIC Plan OPEB Liability was determined by an actuarial valuation performed as of June 30, 2020 and rolled forward to the measurement date of June 30, 2021. The school division's proportion of the Net VRS Teacher Employee HIC Plan OPEB Liability was based on the school division's actuarially determined employer contributions to the VRS Teacher Employee HIC Plan OPEB plan for the year ended June 30, 2021, relative to the total of the actuarially determined employers. At June 30, 2021, the school division's proportion of the VRS Teacher Employees. At June 30, 2021, the school division's proportion of the VRS Teacher Employees. At June 30, 2021, use 30, 2020.

For the year ended June 30, 2022, the school division recognized VRS Teacher Employee HIC Plan OPEB expense of \$204,456. Since there was a change in proportionate share between measurement dates a portion of the VRS Teacher Employee HIC Plan Net OPEB expense was related to deferred amounts from changes in proportion.

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#### Note 14-Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan): (continued)

Teacher Employee HIC Plan OPEB Liabilities, Teacher Employee HIC Plan OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the Teacher Employee HIC Plan OPEB: (Continued)

At June 30, 2022, the school division reported deferred outflows of resources and deferred inflows of resources related to the VRS Teacher Employee HIC Program OPEB from the following sources:

	-	Deferred Outflows of Resources	 Deferred Inflows of Resources
Differences between expected and actual experience	\$	-	\$ 54,015
Net difference between projected and actual earnings on Teacher HIC OPEB plan investments		-	40,776
Change in assumptions		83,676	12,440
Change in proportion		26,108	256,575
Employer contributions subsequent to the measurement date	-	273,033	 
Total	\$_	382,817	\$ 363,806

\$273,033 reported as deferred outflows of resources related to the Teacher Employee HIC OPEB resulting from the school division's contributions subsequent to the measurement date will be recognized as a reduction of the Net Teacher Employee HIC OPEB Liability in the fiscal year ending June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the Teacher Employee HIC OPEB will be recognized in the Teacher Employee HIC OPEB expense in future reporting periods as follows:

	Component Unit- School Board
Year Ended June 30	 (Professional)
2023	\$ (51,432)
2024	(51,895)
2025	(54,268)
2026	(53,416)
2027	(25,944)
Thereafter	(17,067)

#### Note 14-Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan): (continued)

#### Actuarial Assumptions

The total Teacher Employee HIC OPEB liability for the VRS Teacher Employee HIC Plan was based on an actuarial valuation as of June 30, 2020, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2021.

Inflation	2.50%
Salary increases, including inflation: Teacher employees	3.50%-5.95%
Investment rate of return	6.75%, net of investment expenses, including inflation

#### **Mortality Rates - Teachers**

#### Pre-Retirement:

Pub-2010 Amount Weighted Teacher Employee Rates projected generationally; 110% of rates for males

Post-Retirement:

Pub-2010 Amount Weighted Teachers Healthy Retiree Rates projected generationally; males set forward 1 year; 105% of rates for females

#### Post-Disablement:

Pub-2010 Amount Weighted Teachers Disabled Rates projected generationally; 110% of rates for males and females

Beneficiaries and Survivors:

Pub-2010 Amount Weighted Teachers Contingent Annuitant Rates projected generationally

#### Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

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#### Note 14-Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan): (continued)

## Actuarial Assumptions: (Continued)

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Martality Datas (are retirement rest	Undete to Dub 2010 public sector mortality tables. For
Mortality Rates (pre-retirement, post-	Update to Pub-2010 public sector mortality tables. For
retirement healthy, and disabled)	future mortality improvements, replace load with a
	modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set
	separate rates based on experience for Plan 2/Hybrid;
	changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and
	service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Discount Rate	No change

#### Net Teacher Employee HIC OPEB Liability

The net OPEB liability (NOL) for the Teacher Employee HIC Plan represents the plan's total OPEB liability determined in accordance with GASB Statement No. 74, less the associated fiduciary net position. As of June 30, 2021, NOL amounts for the VRS Teacher Employee HIC Plan is as follows (amounts expressed in thousands):

	_	Teacher Employee HIC OPEB Plan
Total Teacher Employee HIC OPEB Liability Plan Fiduciary Net Position	\$	1,477,874 194,305
Teacher Employee Net HIC OPEB Liability (Asset)	\$	1,283,569
Plan Fiduciary Net Position as a Percentage of the Total Teacher Employee HIC OPEB Liability		13.15%

The total Teacher Employee HIC OPEB liability is calculated by the System's actuary, and the plan's fiduciary net position is reported in the System's financial statements. The net Teacher Employee HIC OPEB liability is disclosed in accordance with the requirements of GASB Statement No. 74 in the System's notes to the financial statements and required supplementary information.

#### Note 14-Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan): (continued)

#### Long-Term Expected Rate of Return

The long-term expected rate of return on the VRS System 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 VRS System 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 asset allocation and best estimate of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class (Strategy)	Long-Term Target Asset Allocation	Arithmetic Long-Term Expected Rate of Return	Weighted Average Long-Term Expected Rate of Return*
Public Equity	34.00%	5.00%	1.70%
Fixed Income	15.00%	0.57%	0.09%
Credit Strategies	14.00%	4.49%	0.63%
Real Assets	14.00%	4.76%	0.67%
Private Equity	14.00%	9.94%	1.39%
MAPS - Multi-Asset Public Strategies	6.00%	3.29%	0.20%
PIP - Private Investment Partnership	3.00%	6.84%	0.21%
Total	100.00%		4.89%
		Inflation	2.50%
Ex	pected arithmet	ic nominal return*	7.39%

\*The above allocation provides a one-year return of 7.39%. However, one-year returns do not take into account the volatility present in each of the asset classes. In setting the long-term expected return for the System, stochastic projections are employed to model future returns under various economic conditions. These results provide a range of returns over various time periods that ultimately provide a median return of 6.94%, including expected inflation of 2.50%.

\*On October 10, 2019, the VRS Board elected a long-term rate of 6.75% which was roughly at the 40<sup>th</sup> percentile of expected long-term results of the VRS fund asset allocation at that time, providing a median return of 7.11%, including expected inflation of 2.50%.

#### Discount Rate

The discount rate used to measure the total Teacher Employee HIC OPEB was 6.75%. The projection of cash flows used to determine the discount rate assumed that employer contributions will be made in accordance with the VRS funding policy and at rates equal to the actuarially determined contribution rates adopted by the VRS Board of Trustees. Through the fiscal year ended June 30, 2021, the rate contributed by each school division for the VRS Teacher Employee HIC Plan will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly, which was 100% of the actuarially determined contribution rate. From July 1, 2021 on, all agencies are assumed to continue to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the Teacher Employee HIC OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore the long-term expected rate of return was applied to all periods of projected benefit payments to determine the total Teacher Employee HIC OPEB liability.

#### Note 14-Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan): (continued)

#### Sensitivity of the School Division's Proportionate Share of the Teacher Employee HIC Net OPEB Liability to Changes in the Discount Rate

The following presents the school division's proportionate share of the VRS Teacher Employee HIC Plan net HIC OPEB liability using the discount rate of 6.75%, as well as what the school division's proportionate share of the net HIC OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (5.75%) or one percentage point higher (7.75%) than the current rate:

			Rate		
	 1% Decrease		Current Discount		1% Increase
	 (5.75%)		(6.75%)		(7.75%)
School division's proportionate share of the VRS Teacher Employee HIC OPEB Plan Net HIC OPEB Liability	 3,484,625	 c	3,095,455	<u> </u>	2,766,125

#### Teacher Employee HIC OPEB Fiduciary Net Position

Detailed information about the VRS Teacher Employee HIC Plan's Fiduciary Net Position is available in the separately issued VRS 2021 Comprehensive Annual Financial Report (Annual Report). A copy of the be downloaded from the VRS 2021 Annual VRS Report may website at http://www.varetire.org/pdf/publications/2021-annual-report.pdf, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

#### Note 15-Summary of Pension Related Items

		Primary G	overnment			Compone	nt Unit PSA		Component Unit School Board							
	Deferred	Deferred	Net Pension	Pension	nsion Deferred Deferred Net Pension Pension Deferred Deferred		ed Deferred Net Pension Pension Deferred Deferred Net Pens		erred Deferred Net Pension Pension Deferred Deferred Net		Deferred Net Pension Pension Deferred Deferred Net		Deferred Deferred		d Deferred Net Pension Pe	
	Outflows	Inflows	Liability	Expense	Outflows	Inflows	Liability	Expense	Outflows	Inflows	Liability (Asset)	Expense				
VRS Pension Plans (Note 10):																
County	\$2,232,728	\$4,271,454	\$2,887,109	\$ 389,359	Ş -	ş -	Ş -	Ş -	ş -	Ş -	ş -	ş -				
Public Service Authority	-	-	-	-	123,721	347,579	165,196	(34,474)	-	-	-	-				
School Board Nonprofessional	-	-	-	-	-	-	-	-	374,133	1,404,969	(1,111,320)	(135,515)				
School Board Professional	-	-	-	-	-	-	-	-	7,130,688	15,504,049	19,080,917	(249,622)				
Totals	\$2,232,728	\$4,271,454	\$2,887,109	\$ 389,359	\$123,721	\$ 347,579	\$ 165,196	\$(34,474)	\$7,504,821	\$16,909,018	\$ 17,969,597	\$ (385,137)				

#### Note 16-Summary of OPEB Related Items

		Primary Government					Component Unit School Board								
		Deferred		Deferred		Net OPEB	OPEB	Deferred		Deferred		Net OPEB		OPEB	
	-	Outflows		Inflows		Liability	 Expense	Outflows		Inflows	_	Liability	_	Expense	
School Stand-Alone Plan (Note 11)	\$	-	\$	-	\$	-	\$ -	\$ 589,000	\$	1,979,000	\$	4,086,000	\$	(188,000)	
VRS OPEB Plans:															
Group Life Insurance Plan (Note 12):															
County		100,062		205,074		362,031	(1,637)	-		-		-		-	
School Board Nonprofessional		-		-		-	-	30,461		66,376		113,982		(5,806)	
School Board Professional		-		-		-	-	340,083		579,372		1,202,808		24,299	
School Board (nonprofessional) Health Insurance															
Credit Plan (Note 13)		-		-		-	-	92,366		134,502		312,956		2,222	
Teacher Health Insurance Credit Plan (Note 14)		-		-		-	-	382,817		363,806		3,095,455		204,456	
Totals	\$	100,062	\$	205,074	\$	362,031	\$ (1,637)	\$ 1,434,727	\$	3,123,056	\$_	8,811,201	\$	37,171	

# Note 17 - Line of Duty Act (LODA) (OPEB Benefits):

The Line of Duty Act (LODA) provides death and healthcare benefits to certain law enforcement and rescue personnel, and their beneficiaries, who were disabled or killed in the line of duty. Benefit provisions and eligibility requirements are established by Title 9.1 Chapter 4 of the <u>Code of Virginia</u>. Funding of LODA benefits is provided by employers in one of two ways: (a) participation in the Line of Duty and Health Benefits Trust Fund (LODA Fund), administered by the Virginia Retirement System (VRS) or (b) self-funding by the employer or through an insurance company.

The County has elected to provide LODA benefits through an insurance company. The obligation for the payment of benefits has been effectively transferred from the County to VACORP. VACORP assumes all liability for the County's LODA claims that are approved by VRS. The pool purchases reinsurance to protect the pool from extreme claims costs.

The current-year OPEB expense/expenditure for the insured benefits is defined as the amount of premiums or other payments required for the insured benefits for the reporting period in accordance with the agreement with the insurance company for LODA and a change in liability to the insurer equal to the difference between amounts recognized as OPEB expense and amounts paid by the employer to the insurer. The County's LODA coverage is fully covered or "insured" through VACORP. This is built into the LODA coverage cost presented in the annual renewals. The County's LODA premium for the year ended June 30, 2022 was \$61,725.

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# Note 18-Capital Assets:

Capital asset activity for the year ended June 30, 2022 was as follows:

#### Primary Government:

-	Beginning	C	ASB 87				Ending
	Balance	Imple	ementation	Increases	1	Decreases	Balance
Governmental Activities:							
Capital assets, not being depreciated:							
Land	\$ 2,906,402	\$	-	\$ 321,700	\$	-	\$ 3,228,102
Construction in progress	-		-	1,197,336		-	1,197,336
Total capital assets not being depreciated	\$ 2,906,402	\$	-	\$ 1,519,036	\$	-	\$ 4,425,438
Capital assets, being depreciated:							
Buildings and improvements	\$ 64,651,360	\$	-	\$ 6,505	\$	(7,243,142)	\$ 57,414,723
Machinery and equipment	 12,801,050		-	 1,438,814		(199,199)	 14,040,665
Total capital assets being depreciated	\$ 77,452,410	\$	-	\$ 1,445,319	\$	(7,442,341)	\$ 71,455,388
Accumulated depreciation:							
Buildings and improvements	\$ (26,963,472)	\$	-	\$ (1,595,579)	\$	3,442,477	\$ (25,116,574)
Machinery and equipment	(9,551,324)		-	(820,922)		192,215	(10,180,031)
Total accumulated depreciation	\$ (36,514,796)	\$	-	\$ (2,416,501)	\$	3,634,692	\$ (35,296,605)
Total capital assets being depreciated, net	\$ 40,937,614	\$	-	\$ (971,182)	\$	(3,807,649)	\$ 36,158,783
Right-to-use lease assets, being amortized:							
Land rights	\$ -	\$	78,024	\$ -	\$	-	\$ 78,024
Machinery and equipment	 -		98,917	 -		-	 98,917
Total right-to-use lease assets, being amortized	\$ -	\$	176,941	\$ -	\$	-	\$ 176,941
Accumulated amortization							
Land rights	\$ -	\$	-	\$ (6,237)	\$	-	\$ (6,237)
Machinery and equipment	 -		-	 (42,908)		-	 (42,908)
Total accumulated amortization	\$ -	\$	-	\$ (49,145)	\$	-	\$ (49,145)
Total right-to-use lease assets, being amortized:	\$ -	\$	176,941	\$ (49,145)	\$	-	\$ 127,796
Governmental activities capital assets, net	\$ 43,844,016	\$	176,941	\$ 498,709	\$	(3,807,649)	\$ 40,712,017

Depreciation expense was charged to functions/programs of the primary government as follows:

Governmental activities:		
General government administration	\$	180,147
Judicial administration		5,590
Public safety		652,612
Public works		342,620
Health and welfare		7,587
Education		1,230,951
Parks, recreation, and cultural		29,983
Community development	_	16,156
Total depreciation/amortization governmental activities	\$_	2,465,646

# Note 18-Capital Assets: (Continued)

Capital asset activity for the School Board for the year ended June 30, 2022 was as follows:

**Discretely Presented Component Unit:** 

	Beginning			Ending
	Balance	Increases	Decreases	Balance
Governmental Activities:				
Capital assets, not being depreciated:				
Land	\$ 1,343,900	Ş -	\$-	\$ 1,343,900
Construction in progress	-	3,165,659	-	3,165,659
Total capital assets not being depreciated	\$ 1,343,900	\$ 3,165,659	\$-	\$ 4,509,559
Capital assets, being depreciated:				
Buildings and improvements	\$ 24,040,505	\$ 7,258,935	\$ -	\$ 31,299,440
Improvement other than buildings	153,754	-	-	153,754
Machinery and equipment	8,066,786	1,048,778	(124,427)	8,991,137
Total capital assets being depreciated	\$ 32,261,045	\$ 8,307,713	\$ (124,427)	\$ 40,444,331
Accumulated depreciation:				
Buildings and improvements	\$ (14,438,108)	\$ (4,247,451)	Ş -	\$ (18,685,559)
Improvement other than buildings	(52,930)	(7,708)	-	(60,638)
Machinery and equipment	(5,825,720)	(695,150)	124,427	(6,396,443)
Total accumulated depreciation	\$ (20,316,758)	\$ (4,950,309)	\$ 124,427	\$ (25,142,640)
Total capital assets being depreciated, net	\$ 11,944,287	\$ 3,357,404	<u>\$ -</u>	\$ 15,301,691
Governmental activities capital assets, net	\$ 13,288,187	\$ 6,523,063	<u>\$</u> -	\$ 19,811,250

#### Note 19-Risk Management:

The County and its component unit - School Board are exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; and natural disasters. The County and its component unit - School Board participate with other localities in a public entity risk pool for their coverage of general liability, property, crime and auto insurance with the VACO Insurance Program. Each member of this risk pool jointly and severally agrees to assume, pay and discharge any liability. The County and its component unit - School Board pay the program contributions and assessments based upon classification and rates into a designated cash reserve fund out of which expenses of the pool, claims and awards are to be paid. In the event of a loss, deficit or depletion of all available excess insurance, the pool may assess all members in the proportion in which the premium of each bears to the total premiums of all members in the year in which such deficit occurs. The County and its component unit - School Board continue 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 20-Contingent Liabilities:

Federal programs in which the County and its component units participate were audited in accordance with the provisions of U.S. Office of Management and Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Pursuant to the provisions of this circular all major programs and certain other programs were tested for compliance with applicable grant requirements. While no matters of noncompliance were disclosed by audit, the Federal Government may subject grant programs to additional compliance tests, which may result in disallowed expenditures. In the opinion of management, any future disallowances of current grant program expenditures, if any, would be immaterial.

#### Note 21-Surety Bonds:

Primary Government:

Fidelity & Deposit Company of Maryland-Surety:		
Gerald R. Goad, Clerk of the Circuit Court	<b>\$</b>	1,525,000
Bonita Williams, Treasurer		400,000
Fran Zimmerman, Commissioner of the Revenue		3,000
Kevin A. Kemp, Sheriff		30,000

#### Note 22-Payroll Expenses:

All full-time employees of the Component Unit - Public Service Authority are paid through the County and the Authority reimburses the County for these expenses. Part-time employees are paid by the Public Service Authority along with any overtime pay that the Public Service Authority Board approves.

#### Note 23-Deferred/Unavailable Revenue:

Deferred/unavailable revenue represents amounts for which asset recognition criteria have been met, but for which revenue recognition criteria have not been met. Under the modified accrual basis of accounting, such amounts are measurable, but not available. Under the accrual basis, assessments for future periods are deferred.

		Government-wide Statements		Balance Sheet
Unavailable/deferred revenue Unavailable property tax revenue representing uncollected property tax billings that are not available for the funding of current expenditures	S	Governmental Activities	- \$	Governmental Funds 4,980,123
Tax assessments due after June 30		16,906,297		16,906,297
Prepaid property taxes due after June 30 but paid in advance by taxpayers		321,669	_	321,669
Total unavailable/deferred revenue	\$	17,227,966	\$	22,208,089

#### Note 24-Litigation:

As of June 30, 2022, there were no matters of litigation involving the County which would materially affect the County's financial position should any court decisions on pending matters not be favorable.

#### Note 25-Adoption of Accounting Principles:

The County implemented provisions of Governmental Accounting Standards Board Statement No. 87, *Leases*, during the fiscal year ended June 30, 2022. Statement No. 87, *Leases* requires recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. No restatement of beginning net position was required as a result of this implementation. Using the facts and circumstances that existed at the beginning of the year of implementation, the following balances were recognized as of July 1, 2021 related to the lease:

	 vernmental Activities
Lessee activity:	
Lease assets	\$ 176,941
Lease liabilities	\$ 176,941

#### Note 26-Subsequent Events:

#### ARPA Funding

On March 11, 2021, the American Rescue Plan (ARPA) Act of 2021 was passed by the federal government. A primary component of the ARPA was the establishment of the Coronavirus State and Local Fiscal Recovery Fund (CSLFRF). Local governments are to receive funds in two tranches, with 50% beginning in May 2021 and the balance delivered approximately 12 months later.

#### ESF Funding

The CARES Act also established the Education Stabilization Fund (ESF) and allocated \$30.75 billion to the U.S. Department of Education. The ESF is composed of three primary emergency relief funds: (1) a Governor's Emergency Education Relief (GEER) Fund, (2) an Elementary and Secondary School Emergency Relief (ESSER) Fund, and a (3) Higher Education Emergency Relief (HEER) Fund. The Coronavirus Response and Relief Supplemental Appropriations Act (CRRSA Act) was signed into law on December 27, 202 and added \$81.9 billion to the ESF. In March 2021, the American Rescue Plan Act (ARP Act), in support of ongoing state and institutional COVID-19 recovery efforts, added more than \$170 billion to the ESF. The School Board is receiving this funding form the Virginia Department of Education in a reimbursement basis.

#### Note 27-Upcoming Pronouncements:

Statement No. 91, *Conduit Debt Obligations*, provides a single method of reporting conduit debt obligations by issuers and eliminates diversity in practice associated with (1) commitments extended by issuers, (2) arrangements associated with conduit debt obligations, and (3) related note disclosures. The requirements of this Statement are effective for reporting periods beginning after December 15, 2021.

#### Note 27-Upcoming Pronouncements: (Continued)

Statement No. 94, *Public-Private and Public-Public Partnerships and Availability of Payment Arrangements*, addresses issues related to public-private and public-public partnership arrangements. This Statement also provides guidance for accounting and financial reporting for availability payment arrangements. The requirements of this Statement are effective for fiscal years beginning after June 15, 2022.

Statement No. 96, Subscription-Based Information Technology Arrangements (SBITAs), (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. The requirements of this Statement are effective for fiscal years beginning after June 15, 2022.

Statement No. 99, *Omnibus 2022*, addresses (1) practice issues that have been identified during implementation and application of certain GASB Statements and (2) accounting and financial reporting for financial guarantees. The effective dates differ based on the requirements of the Statement, ranging from April 2022 to for fiscal years beginning after June 15, 2023.

Statement No. 100, Accounting Changes and Error Corrections - an amendment of GASB Statement No. 62, provides more understandable, reliable, relevant, consistent, and comparable information for making decisions or assessing accountability for accounting changes and error corrections. The requirements of this Statement are effective for fiscal years beginning after June 15, 2023.

Statement No. 101, *Compensated Absences*, updates the recognition and measurement guidance for compensated absences. It aligns the recognition and measurement guidance under a unified model and amends certain previously required disclosures. The requirements of this Statement are effective for fiscal years beginning after December 15, 2023.

Management is currently evaluating the impact these standards will have on the financial statements when adopted.

**Required Supplementary Information** 

# County of Carroll, Virginia General Fund Schedule of Revenues, Expenditures, and Changes in Fund Balances - Budget and Actual For the Year Ended June 30, 2022

		Budgeted	Am	nounts				ariance with nal Budget -
		<u>Original</u>		<u>Final</u>		Actual <u>Amounts</u>	<u>.</u>	Positive (Negative)
REVENUES	ć	22 640 240	ć	22 749 240	ć	22 000 242	ć	1 1(0 97)
General property taxes	\$	22,518,340	\$	22,748,340	\$	23,909,213	\$	1,160,873
Other local taxes		4,556,000		5,381,000		5,570,790		189,790
Permits, privilege fees, and regulatory licenses		102,305		102,305		184,896		82,591
Fines and forfeitures		909,084		909,084		945,041		35,957
Revenue from the use of money and property		158,000		158,000		93,259		(64,741)
Charges for services		1,792,480		1,792,480		1,669,503		(122,977)
Miscellaneous		138,450		148,805		174,352		25,547
Recovered costs		1,740,000		1,967,174		2,093,167		125,993
Intergovernmental:								
Commonwealth		8,712,524		9,594,648		8,886,231		(708,417)
Federal		6,039,788		6,072,282		6,911,162		838,880
Total revenues	\$	46,666,971	\$	48,874,118	\$	50,437,614	\$	1,563,496
EXPENDITURES								
Current:								
General government administration	\$	2,961,887	\$	2,748,546	\$	2,535,825	\$	212,721
Judicial administration		1,551,681		1,637,038		1,407,513		229,525
Public safety		10,297,944		11,856,969		10,318,301		1,538,668
Public works		2,171,990		2,220,113		2,042,257		177,856
Health and welfare		8,485,435		9,303,410		9,173,348		130,062
Education		10,579,655		10,229,655		10,108,232		121,423
Parks, recreation, and cultural		1,892,658		1,395,388		1,112,251		283,137
Community development		1,783,007		2,854,682		1,506,170		1,348,512
Nondepartmental		2,888,890		2,888,890		1,500,170		2,888,890
Debt service:		2,000,090		2,000,090		-		2,000,070
		2 425 (72		2 475 472		2 402 040		(16 747)
Principal retirement		3,125,672		3,175,672		3,192,019		(16,347)
Interest and other fiscal charges		1,058,152		1,058,152		1,058,152		-
Bond issuance costs	<u> </u>	-	<u> </u>	-	<u> </u>	145,298	~	(145,298)
Total expenditures	\$	46,796,971	Ş	49,368,515	Ş	42,599,366	Ş	6,769,149
Excess (deficiency) of revenues over (under)								
expenditures	\$	(130,000)	\$	(494,397)	\$	7,838,248	\$	8,332,645
OTHER FINANCING SOURCES (USES)								
Transfers out	\$	_	\$	(4,144,623)	¢	(4,144,623)	¢	_
Debt service - principal	Ļ	_	Ļ	(+, 1+, 023)	Ļ	(5,344,894)	Ļ	(5,344,894)
Proceeds from refunding bonds		_		_		5,444,000		5,444,000
	<u></u>		ċ	-	ċ		ċ	, ,
Total other financing sources (uses)	\$	-	Ş	(4,144,623)	ç	(4,045,517)	Ş	99,106
Net change in fund balances	\$	(130,000)	Ś	(4,639,020)	Ś	3,792,731	\$	8,431,751
Fund balances - beginning	Ŧ	130,000	Ŧ	4,639,020	Ŧ	24,514,073	Ŧ	19,875,053
Fund balances - ending	ς		Ś		Ś	28,306,804	Ś	28,306,804
			7		Ý	20,000,004	7	20,000,004

# County of Carroll, Virginia Schedule of Employer's Proportionate Share of the Net Pension Liability For the Measurement Dates of June 30, 2014 through June 30, 2021

Date (1)	Proportion of the Net Pension Liability (NPL) (2)	Proportionate Share of the NPL (3)	Covered Payroll (4)	Proportionate Share of the NPL as a Percentage of Covered Payroll (3)/(4) (5)	Pension Plan's Fiduciary Net Position as a Percentage of Total Pension Liability (6)
Primarv Governmen	t - County Retirement Plan				
2021	88.6775% \$		\$ 6,414,137	45.01%	92.33%
2020	88.1158%	7,900,060	6,766,101	116.76%	77.93%
2019	87.1068%	6,009,532	6,985,410	86.03%	82.42%
2018	86.9945%	4,586,342	6,835,376	67.10%	85.46%
2017	86.2947%	5,086,211	6,436,392	79.02%	83.27%
2016	86.2946%	6,694,678	6,380,074	104.93%	77.51%
2015	86.5376%	5,285,062	6,286,487	84.07%	81.30%
2014	86.5376%	4,226,206	6,057,711	69.77%	83.61%
Component Unit Pul	blic Service Authority				
2021	5.0741% \$	5 165,196	\$ 367,015	45.01%	<b>92.33</b> %
2020	5.9886%	536,910	459,951	116.73%	77.93%
2019	7.3889%	509,765	593,273	85.92%	82.49%
2018	7.5591%	398,515	598,505	66.59%	85.46%
2017	8.2637%	487,063	654,293	74.44%	83.27%
2016	8.2637%	641,092	630,530	101.68%	122.99%
2015	8.2813%	505,758	621,183	81.42%	434.88%
2014	8.2813%	417,602	598,577	69.77%	510.11%
Component Unit Sch	nool Board (professional)				
2021	0.2458% \$	5 19,080,917	\$ 21,327,825	89.46%	85.46%
2020	0.2525%	36,752,658	21,812,692	168.49%	71.47%
2019	0.2544%	33,475,221	21,095,339	158.69%	73.51%
2018	0.2664%	31,333,000	21,324,377	146.94%	74.81%
2017	0.2743%	33,728,000	21,481,554	157.01%	<b>72.92</b> %
2016	0.2663%	37,312,000	20,292,867	183.87%	<b>68.28</b> %
2015	0.2721%	34,245,000	20,216,777	169.39%	70.68%
2014	0.2746%	33,182,000	20,079,764	165.25%	70.88%

Schedule is intended to show information for 10 years. Prior to 2014, the PSA's information was consolidated in the County's totals and presented in the County report. Therefore, sufficient information to allocate the prior year balances is not available. Additional years will be included as they become available.

		Schedul For the	County c e of Changes in Net Per Component Unit Sc e Measurement Dates o	County of Carroll, Virginia Schedule of Changes in Net Pension Liability (Asset) and Related Ratios Component Unit School Board (nonprofessional) For the Measurement Dates of June 30, 2014 through June 30, 2021	nd Related Ratios ional) h June 30, 2021				Exhibit 11
		2021	2020	2019	2018	2017	2016	2015	2014
Total pension liability Service cost	ŝ	211,135 \$	207,924 \$	209,826 \$	221,654 \$	266,275 \$	270,954 \$	272,694 \$	282,837
Interest Differences between expected and actual experience		713,752 40.033	706,699 (158,321)	710,318 (226,345)	712,918 (335,847)	711,451 (194_378)	685,916 24.401	678,210 (276,046)	650,702 -
Changes of assumptions		426,836		267,717		(120, 248)			
Benefit payments Refund of contributions		(675,935) -	(627,713) -	(650,875) -	(620,860) -	(639,723) (23,716)	(569,530) -	(559,995) -	(521,158) -
Net change in total pension liability	ۍ ۲	715,821 \$	128,589 \$	310,641 \$	(22,135) \$	(339) \$	411,741 \$	114,863 \$	412,381
Total pension liability - beginning Total pension liability - ending (a)	s S	10,912,065 11,627,886 5	10,783,476 10,912,065 5	10,472,835 10,783,476 5	10,494,970 10,472,835 5	10,495,309 10,494,970 S	10,083,568 10,495,309 S	9,968,705 10,083,568 5	9,556,324 9,968,705
-			11			11	Ш		
Plan fiduciary net position									
Contributions - employer	ŝ	95,270 \$	114,129 5	113,830 \$	150,251 \$	156,370 \$	240,176 Ş	239,595 \$	259,093
Contributions - employee		93,362 7 800 048	96,800 200 0E1	/55,59/	9/,/09 776	102,599	122,4/4	122,507	123,499
		2,800,948 /675 035/	166,002	6/9,140 (450 875)	135,374	1,119,810	160,748 /540 530)	418,458 /550 005/	1,204,799
Referre payments Refund of contributions		(rrr,rv) -	-	(r 10'nrn) -	(000,020) -	(23.716)	(000,500) -	(177,711) -	(ori,izr) -
Administrator charges		(7, 248)	(7,083)	(7,034)	(6,533)	(6,738)	(5,902)	(5,839)	(6,876)
Other		1		(425)	- 1			- 1	67
Net change in plan fiduciary net position Plan fiduciary net position - heginning	∿	2,306,658 \$ 10 432 548	(223,154) \$ 10 655 702	230,199 \$ 10 425 503	355,294 \$	707,624 \$ 0 367 585	(52,103) \$ 9 414 688	214,638 \$ 9 200 050	1,119,424 8 080 626
Plan fiduciary net position - ending (b)	\$ 	12,739,206 \$	10,432,548 \$	10,655,702 \$	10,425,503 \$	10,070,209 \$	9,362,585 \$	<u>9,414,688</u> 5	9,200,050
School Division's net pension liability (asset) - ending (a) - (b)	ŝ	(1,111,320) \$	479,517 \$	127,774 \$	47,332 \$	424,761 \$	1,132,724 \$	668,880 \$	768,655
Plan fiduciary net position as a percentage of the total pension liability		109.56%	95.61%	98.82%	99.55%	95.95%	89.21%	93.37%	92.29%
Covered payroll	Ŷ	2,000,063 \$	2,051,945 \$	2,014,862 \$	2,039,840 \$	2,093,296 \$	2,483,064 \$	2,463,253 \$	2,469,959
School Division's net pension liability (asset) as a percentage of covered payroll		-55.56%	23.37%	6.34%	2.32%	20.29%	45.62%	27.15%	31.12%

Exhibit 11

Schedule is intended to show information for 10 years. Information prior to the 2014 valuation is not available. However, additional years will be included as they become available.

#### County of Carroll, Virginia Schedule of Employer Contributions Pension Plans For the Years Ended June 30, 2013 through June 30, 2022

Date	Contractually Required Contribution (1)*	Contribu Relatio Contrac Requi Contrib (2)	on to tually red ution	Contribution Deficiency (Excess) (3)		Employer's Covered Payroll (4)	Contributions as a % of Covered Payroll (5)
Drimary	Covernment						
2022	<b>Government</b> \$ 938,885	\$ 93	38,885 \$		\$	7,178,189	13.08%
2022		•	29,439	-	Ş		11.37%
2021	729,439 653,879		53,879	-		6,414,137 6,766,101	9.66%
2020	679,392		79,392	-		6,985,410	9.00%
2019	749,414		49,392 19,414	-			10.96%
2018				-		6,835,376	11.54%
	742,577		42,577	-		6,436,392	
2016	770,617		70,617	-		6,380,074	12.08%
2015	762,325	/	52,325	-		6,286,487	12.13%
Compone	ent Unit Public Servi	ce Authority	,				
2022	\$ 45,719		45,719 \$	-	\$	349,539	13.08%
2021	41,738	-	41,738	_	Ŷ	367,015	11.37%
2021	44,439		14,439	_		459,951	9.66%
2020	57,630		57,630	_		593,273	9.71%
2019	65,117		57,030 55,117	_		598,505	10.88%
2018	71,110		71,110			654,293	10.87%
2017	76,159		76,159	_		630,530	12.08%
2010	75,339		75,339			621,183	12.03%
2015	75,557		5,557			021,105	12.13/0
Compone	ent Unit School Board	d (nonprofe	ssional)				
2022	\$ 97,823	•	97,823 \$	-	\$	2,053,944	4.76%
2021	105,962		)5,962	-		2,000,063	5.30%
2020	114,668		14,668	-		2,051,945	5.59%
2019	113,832		13,832	-		2,014,862	5.65%
2018	150,253		50,253	-		2,039,840	7.37%
2017	160,137		50,137	-		2,093,296	7.65%
2016	241,165		41,165	-		2,483,064	9.71%
2015	239,595		39,595	-		2,463,253	9.73%
2014	259,099		59,099	-		2,469,959	10.49%
2013	261,420		51,420	-		2,492,084	10.49%
	,		,				
Compone	ent Unit School Board	d (professio	nal)				
2022	\$ 3,672,227	\$ 3,6	72,227 \$	-	\$	22,564,671	16.27%
2021	3,477,251	3,4	77,251	-		21,327,825	16.30%
2020	3,356,000	3,3	56,000	-		21,812,692	15.39%
2019	3,257,343	3,2	57,343	-		21,095,339	15.44%
2018	3,445,000	3,4	45,000	-		21,324,377	16.16%
2017	3,136,000		36,000	-		21,481,554	14.60%
2016	2,844,000		14,000	-		20,292,867	14.01%
2015	2,933,000		33,000	-		20,216,777	14.51%
2014	2,341,300		41,300	-		20,079,764	11.66%
2013	2,289,845		39,845	-		19,638,470	11.66%

\*Excludes contributions (mandatory and match on voluntary) to the defined contribution portion of the Hybrid plan.

Schedule is intended to show information for 10 years. Prior to 2015, the PSA's information was consolidated in the County's totals and presented in the County report. Therefore, sufficient information to allocate the prior year balances is not available. Additional years will be included as they become available.

## County of Carroll, Virginia Notes to Required Supplementary Information Pension Plans For the Year Ended June 30, 2022

Changes of benefit terms - There have been no actuarially material changes to the System benefit provisions since the prior actuarial valuation.

**Changes of assumptions** - The actuarial assumptions used in the June 30, 2020, valuations were based on the results of an actuarial experience study for the period from July 1, 2016, through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

#### All Others (Non 10 Largest) - Non-Hazardous Duty:

(non no Eurgest) non nazardous buty.	
	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
	Adjusted rates to better fit experience for Plan 1; set separate rates bsed on experience for Plan 2/Hybrid; changed final retirement age
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

#### All Others (Non 10 Largest) - Hazardous Duty:

Mortality Rates (pre-retirement, post-	Update to Pub-2010 public sector mortality tables. Increased disability life expectancy. For
retirement healthy, and disabled)	future mortality improvements, replace load with a modified Mortality Improvement Scale MP-
Retirement Rates	Adjusted rates to better fit experience and changed final retirement age from 65 to 70
	Decreased rates and changed from rates based on age and service to rates based on service only to better fit experience and to be more consistent with Locals Largest 10 Hazarous Duty
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

#### Component Unit School Board - Professional Employees

Mortality Rates (pre-retirement, post-	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace
retirement healthy, and disabled)	load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan
	2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of
Disability Rates	No change
Salary Scale	No change
Discount Rate	No change

# County of Carroll, Virginia Schedule of Changes in Total OPEB Liability (Asset) and Related Ratios Component Unit - School Board For the Measurement Dates July 1, 2017 through July 1, 2021

		2021	2020	2019	2018	2017
Total OPEB liability						
Service cost	Ş	175,000 \$	242,000 \$	232,000 \$	224,000 \$	219,000
Interest		97,000	149,000	164,000	202,000	190,000
Differences between expected and actual experience		(363,000)	(1,361,000)	(377,000)	(1,397,000)	-
Assumption changes		353,000	230,000	188,000	-	-
Employer contributions		43,000	3,000	-	-	-
Benefit payments		-	-	-	-	(126,000)
Other changes		-	-	-	(176,000)	-
Net change in total OPEB liability	\$	305,000 \$	(737,000) \$	207,000 \$	(1,147,000) \$	283,000
Total OPEB liability - beginning		3,781,000	4,518,000	4,311,000	5,458,000	5,175,000
Total OPEB liability - ending	\$	4,086,000 \$	3,781,000 \$	4,518,000 \$	4,311,000 \$	5,458,000
Covered-employee payroll	\$	21,532,000 \$	21,532,000 \$	21,669,000 \$	21,669,000 \$	23,677,000
Component Unit School Board's total OPEB liability (asset) as a percentage of covered-employee payroll		18.98%	17.56%	20.85%	19.89%	23.05%

Schedule is intended to show information for 10 years. Additional years will be included as they become available.

# County of Carroll, Virginia Notes to Required Supplementary Information - Component Unit School Board OPEB For the Year Ended June 30, 2022

Valuation Date:	7/1/2020
Measurement Date:	7/1/2021

No assets are accumulated in a trust that meets the criteria in GASB 75 to pay related benefits.

Methods and assumptions used to determine OPEB liability:

Actuarial Cost Method	Entry age actuarial cost method				
Salary Increases	2.50%				
Healthcare Trend Rate	0.00% for fiscal year end 2021 (to reflect actual experience),				
	then 7.00% for fiscal year end 2022, decreasing 0.25% per				
year to an ultimate rate of 5.00%					
Discount Rate 1.92%					
Retirement Age	The average age at retirement is 62				
Mortality Rates	RP-2014 Mortality Table, fully generatinal with base layer				
	2006, projected using two-dimensional mortality				
	improvement scale MP-2021				

# County of Carroll, Virginia Schedule of Employers's Share of Net OPEB Liability Group Life Insurance (GLI) Plan For the Measurement Dates of June 30, 2017 through June 30, 2021

Date (1)	Employer's Proportion of the Net GLI OPEB Liability (Asset) (2)	Employer's Proportionate Share of the Net GLI OPEB Liability (Asset) (3)	 Employer's Covered Payroll (4)	Employer's Proportionate Share of the Net GLI OPEB Liability (Asset) as a Percentage of Covered Payroll (3)/(4) (5)	Plan Fiduciary Net Position as a Percentage of Total GLI OPEB Liability (6)
Primary Go	vernment				
2021	0.0350% \$	362,031	\$ 6,420,317	5.64%	67.45%
2020	0.0374%	549,849	6,781,524	8.11%	52.64%
2019	0.0410%	581,018	6,999,464	8.30%	52.00%
2018	0.0417%	550,675	6,898,061	7.98%	51.22%
2017	0.0417%	541,068	6,633,359	8.16%	48.86%
Component	t Unit School Board (nonpro				
2021	0.0098% \$	113,982	\$ 2,021,808	5.64%	67.45%
2020	0.0100%	166,550	2,054,395	8.11%	52.64%
2019	0.0103%	167,283	2,016,295	8.30%	52.00%
2018	0.0108%	164,000	2,050,489	8.00%	51.22%
2017	0.0115%	172,000	2,113,450	8.14%	48.86%
Component	t Unit School Board (profess	sional)			
2021	0.1033% \$	1,202,808	\$ 21,329,930	5.64%	67.45%
2020	0.1062%	1,771,637	21,848,331	8.11%	52.64%
2019	0.1078%	1,753,705	21,127,457	8.30%	52.00%
2018	0.1123%	1,706,000	21,360,927	7.99%	51.22%
2017	0.1169%	1,759,000	21,562,338	8.16%	48.86%

Schedule is intended to show information for 10 years. Information prior to the 2017 valuation is not available. However, additional years will be included as they become available.

# County of Carroll, Virginia Schedule of Employer Contributions Group Life Insurance (GLI) Plan For the Years Ended June 30, 2013 through June 30, 2022

Date		Contractually Required Contribution (1)		Contributions in Relation to Contractually Required Contribution (2)	 Contribution Deficiency (Excess) (3)	 Employer's Covered Payroll (4)	Contributions as a % of Covered Payroll (5)
Primary Gov	vern	ment					
2022	\$	38,813	\$	38,813	\$ -	\$ 7,121,652	0.54%
2021		34,669		34,669	-	6,420,317	0.54%
2020		35,264		35,264	-	6,781,524	0.52%
2019		36,394		36,394	-	6,999,464	0.52%
2018		35,870		35,870	-	6,898,061	0.52%
2017		34,492		34,492	-	6,633,359	0.52%
Component	Uni	t School Board (	non	professional)			
2022	\$	11,177	\$	11,177	\$ -	\$ 2,069,816	0.54%
2021		10,918		10,918	-	2,021,808	0.54%
2020		10,683		10,683	-	2,054,395	0.52%
2019		10,485		10,485	-	2,016,295	0.52%
2018		10,663		10,663	-	2,050,489	0.52%
2017		10,990		10,990	-	2,113,450	0.52%
2016		11,942		11,942	-	2,487,819	0.48%
2015		11,830		11,830	-	2,464,516	0.48%
2014		11,868		11,868	-	2,472,414	0.48%
2013		11,962		11,962	-	2,492,084	0.48%
Component	Uni	t School Board (	pro	fessional)			
2022	\$	121,923	\$	121,923	\$ -	\$ 22,578,251	0.54%
2021		115,182		115,182	-	21,329,930	0.54%
2020		113,611		113,611	-	21,848,331	0.52%
2019		109,834		109,834	-	21,127,457	0.52%
2018		111,096		111,096	-	21,360,927	0.52%
2017		112,124		112,124	-	21,562,338	0.52%
2016		97,624		97,624	-	20,338,243	0.48%
2015		97,389		97,389	-	20,289,461	0.48%
2014		96,929		96,929	-	20,193,471	0.48%
2013		94,736		94,736	-	19,736,743	0.48%

Schedule is intended to show information for 10 years. Prior to 2017, the PSA's information was consolidated in the County's totals and presented in the County report. Therefore, sufficient information to allocate the prior year balances is not available. Additional years will be included as they become available.

# County of Carroll, Virginia Notes to Required Supplementary Information Group Life Insurance (GLI) Plan For the Year Ended June 30, 2022

**Changes of benefit terms** - There have been no actuarially material changes to the System benefit provisions since the prior actuarial valuation.

**Changes of assumptions** - The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Teachers

	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Discount Rate	No change

# Non-Largest Ten Locality Employers - General Employees

Mortality Rates (pre-retirement, po	st-Update to Pub-2010 public sector mortality tables. For future mortality
retirement healthy, and disabled)	improvements, replace load with a modified Mortality Improvement Scale MP-
	2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on
	experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement
	through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

#### Non-Largest Ten Locality Employers - Hazardous Duty Employees

Mortality Rates (pre-retirement, pos	t- Update to Pub-2010 public sector mortality tables. Increased disability life
retirement healthy, and disabled)	expectancy. For future mortality improvements, replace load with a modified
	Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience and changed final retirement age from
	65 to 70
Withdrawal Rates	Decreased rates and changed from rates based on age and service to rates based
	on service only to better fit experience and to be more consistent with Locals
	Top 10 Hazardous Duty
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

# County of Carroll, Virginia Schedule of Changes in the Employer's Net OPEB Liability and Related Ratios Component Unit - School Board (nonprofessional) Health Insurance Credit (HIC) Plan For the Measurement Dates of June 30, 2017 through June 30, 2021

		2021	2020		2019		2018	2017
Total HIC OPEB Liability								
Service cost	\$	4,170 \$	7,499	\$	7,116	\$	8,000 \$	12,000
Interest		30,343	14,119	)	14,429		14,000	13,000
Changes of benefit terms		-	6,983	5	-		-	-
Differences between expected and actual experience		(162,760)	(14,596	<b>b</b> )	19,019		(28,000)	-
Changes of assumptions		6,551	57,324	ł	15,698		-	(29,000)
Benefit payments		(25,838)	(24,561	)	(23,028)		(23,000)	(21,000)
Other changes		-	-		448		(4,000)	(1,000)
Net change in total HIC OPEB liability	\$	(147,534) \$	46,768	<u> </u>	33,682	\$	(33,000) \$	(26,000)
Total HIC OPEB Liability - beginning		462,450	415,682	<u>,</u>	382,000		415,000	441,000
Total HIC OPEB Liability - ending (a)	\$	314,916 \$	462,450	) \$	415,682	\$	382,000 \$	415,000
Plan fiduciary net position								
Contributions - employer	\$	49,602 \$	25,650	)\$	25,185	\$	20,000 \$	21,000
Net investment income		62	-		-		-	-
Benefit payments		(25,838)	(24,561	)	(23,028)		(23,000)	(21,000)
Other		(8)	-		896			(1,000)
Net change in plan fiduciary net position	\$	23,818 \$	· · ·	•	3,053	\$	(3,000) \$	(1,000)
Plan fiduciary net position - beginning		(21,858)	(22,947	<u> </u>	(26,000)		(23,000)	(22,000)
Plan fiduciary net position - ending (b)	\$ <u> </u>	1,960 \$	(21,858	<u>s)</u> \$	(22,947)	\$	(26,000) \$	(23,000)
Employer's net HIC OPEB liability - ending (a) - (b)	\$	312,956 \$	484,308	\$\$	438,629	\$	408,000 \$	438,000
Plan fiduciary net position as a percentage of the total HIC OPEB liability		0.62%	-4.73	%	-5.52%		-6.81%	-5.54%
	ċ				2.044.042	¢		2 002 207
Covered payroll	\$	2,000,063 \$	2,051,945	) \$	2,014,862	Ş	2,039,840 \$	2,093,296
Employer's net HIC OPEB liability as a percentage of covered payroll		15.65%	23.60	%	21.77%		20.00%	20.92%

Schedule is intended to show information for 10 years. Information prior to the 2017 valuation is not available. However, additional years will be included as they become available.

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Exhibit 20

# County of Carroll, Virginia Schedule of Employer Contributions Health Insurance Credit (HIC) Plan For the Years Ended June 30, 2013 through June 30, 2022

Date	Contractually Required Contribution (1)	Contributions in Relation to Contractually Required Contribution (2)	Contribution Deficiency (Excess) (3)	Employer's Covered Payroll (4)	Contributions as a % of Covered Payroll (5)
Component U	nit - School Board	(nonprofessional)			
2022	\$ 50,938	\$ 50,938	\$ -	\$ 2,053,944	2.48%
2021	49,602	49,602	-	2,000,063	2.48%
2020	25,649	25,649	-	2,051,945	1.25%
2019	25,185	25,185	-	2,014,862	1.25%
2018	20,000	20,000	-	2,039,840	0.98%
2017	21,000	21,000	-	2,093,296	1.00%
2016	20,858	20,858	-	2,483,064	0.84%
2015	20,691	20,691	-	2,463,253	0.84%
2014	12,597	12,597	-	2,469,959	0.51%
2013	12,710	12,710	-	2,492,084	0.51%

# County of Carroll, Virginia Notes to Required Supplementary Information Health Insurance Credit (HIC) Plan For the Year Ended June 30, 2022

**Changes of benefit terms** - There have been no actuarially material changes to the System benefit provisions since the prior actuarial valuation.

**Changes of assumptions** - The actuarial assumptions used in the June 30, 2020, valuation were based on the results of an actuarial experience study for the period from July 1, 2016 though June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

#### Non-Largest Ten Locality Employers - General Employees

Mortality Rates (pre-retirement, post-retirement	Update to Pub-2010 public sector mortality tables. For future mortality
healthy, and disabled)	improvements, replace load with a modified Mortality Improvement Scale MP-
	2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on
	experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement
	through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

# County of Carroll, Virginia Schedule of School Board's Share of Net OPEB Liability Teacher Employee Health Insurance Credit (HIC) Plan For the Measurement Dates of June 30, 2017 through June 30, 2021

Date (1)	Employer's Proportion of the Net HIC OPEB Liability (Asset) (2)	Employer's Proportionate Share of the Net HIC OPEB Liability (Asset) (3)	Employer's Covered Payroll (4)	Employer's Proportionate Share of the Net HIC OPEB Liability as a Percentage of Covered Payroll (3)/(4) (5)	Plan Fiduciary Net Position as a Percentage of Total HIC OPEB Liability (6)
2021	0.2412% \$	3,095,455 \$	21,327,825	14.51%	13.15%
2020	0.2488%	3,245,767	21,812,692	14.88%	9.95%
2019	0.2515%	3,292,380	21,095,339	15.61%	8.97%
2018	0.2637%	3,348,000	21,324,808	15.70%	8.08%
2017	0.2722%	3,453,000	21,483,066	16.07%	7.04%

Schedule is intended to show information for 10 years. Information prior to the 2017 valuation is not available. However, additional years will be included as they become available.

# County of Carroll, Virginia Schedule of Employer Contributions Teacher Employee Health Insurance Credit (HIC) Plan For the Years Ended June 30, 2013 through June 30, 2022

Date		Contractually Required Contribution (1)	Contributions in Relation to Contractually Required Contribution (2)	Contribution Deficiency (Excess) (3)		Employer's Covered Payroll (4)	Contributions as a % of Covered Payroll (5)
2022	_ s_	273,033 \$	273,033 \$		s -	22,564,671	1.21%
2021	,	258,067	258,067	-	•	21,327,825	1.21%
2020		261,752	261,752	-		21,812,692	1.20%
2019		253,077	253,077	-		21,095,339	1.20%
2018		262,289	262,289	-		21,324,808	1.23%
2017		238,462	238,462	-		21,483,066	1.11%
2016		215,188	215,188	-		20,300,779	1.06%
2015		214,427	214,427	-		20,228,959	1.06%
2014		222,889	222,889	-		20,080,130	1.11%
2013		217,988	217,988	-		19,638,599	1.11%

#### County of Carroll, Virginia Notes to Required Supplementary Information Teacher Employee Health Insurance Credit (HIC) Plan For the Year Ended June 30, 2021

**Changes of benefit terms** - There have been no actuarially material changes to the System benefit provisions since the prior actuarial valuation.

**Changes of assumptions** - The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post-retirement	Update to Pub-2010 public sector mortality tables. For future
healthy, and disabled)	mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Discount Rate	No change

Other Supplementary Information

#### County of Carroll, Virginia Schedule of Revenues, Expenditures, and Changes in Fund Balances - Budget and Actual County CIP Fund For the Year Ended June 30, 2022

		County CIP Fund											
		Budgeted Amounts Original Final Actual											
REVENUES													
Recovered costs	\$	-	\$	171,851	Ş	171,851	Ş	-					
Total revenues	\$	-	\$	171,851	\$	171,851	\$	-					
EXPENDITURES													
Capital projects	\$	-	\$	1,441,851	\$	936,335	\$	505,516					
Total expenditures	\$	-	\$	1,441,851	\$	936,335	\$	505,516					
Excess (deficiency) of revenues over (under) expenditures	\$	-	\$	(1,270,000)	\$	(764,484)	\$	(505,516)					
OTHER FINANCING SOURCES (USES)													
Transfers in	<u>Ş</u>	-	Ş	4,144,623	Ş	4,144,623	Ş	-					
Total other financing sources (uses)	\$	-	\$	4,144,623	\$	4,144,623	\$	-					
Net change in fund balances Fund balances - beginning	\$	-	\$	2,874,623	\$	3,380,139 -	\$	(505,516)					
Fund balances - ending	Ś	-	Ś	2,874,623	Ś	3,380,139	Ś	(505,516)					

#### FIDUCIARY FUNDS

<u>Special Welfare</u> - The Special Welfare fund accounts for those funds belonging to individuals entrusted to the local social services agency, such as foster care children.

<u>Performance Bond Escrow</u> - The Performance Bond Escrow fund accounts for those funds belonging to an outstanding performance bond.

<u>County FSA</u> - The County Flexible Spending Arrangement fund accounts for those funds belonging to the employees of the County participating in the Flexible Spending Plan.

<u>School Board FSA</u> - The School Board Flexible Spending Arrangement fund accounts for those funds belonging to the employees of the School participating in the Flexible Spending Plan.

# County of Carroll, Virginia Combining Statement of Fiduciary Net Position Fiduciary Funds June 30, 2022

	V	Custodial Funds Special Performance School Welfare Bond Board County <u>Fund Escrow FSA FSA</u>								
ASSETS										
Cash and cash equivalents	\$	54,051	\$	57,443	\$	35,811	\$	4,791	\$	152,096
Total assets	Ş	54,051	Ş	57,443	Ş	35,811	Ş	4,791	Ş	152,096
NET POSITION Restricted:										
Amounts held for social services clients	\$	54,051	\$	-	\$	-	\$	-	\$	54,051
Amounts held for performance bonds	•	-		57,443	•	-		-		57,443
Amounts held for School Board employees		-		-		35,811		-		35,811
Amounts held for County employees		-		-		-		4,791		4,791
Total net position	\$	54,051	\$	57,443	\$	35,811	\$	4,791	\$	152,096

# County of Carroll, Virginia Combining Statement of Changes in Fiduciary Net Position Fiduciary Funds For the Year Ended June 30, 2022

	 Special	Pe	erformance	Cust	todial Fund School	s		 
	Welfare <u>Fund</u>		Bond Escrow		Board <u>FSA</u>		County <u>FSA</u>	<u>Total</u>
ADDITIONS								
Interest income	\$ -	\$	-	\$	3	\$	-	\$ 3
Special welfare collections	115,877		-		-		-	115,877
Performance bond payment	-		12,500		-		-	12,500
Employee FSA contributions	 -		-		55,711		16,126	71,837
Total additions	\$ 115,877	\$	12,500	\$	55,714	\$	16,126	\$ 200,217
DEDUCTIONS								
Special welfare payments	\$ 101,286	\$	-	\$	-	\$	-	\$ 101,286
Performance bond withdrawal	-		25,235		-		-	25,235
Loss on investments	-		-		-		120	120
FSA distributions	-		-		50,098		11,806	61,904
Total deductions	\$ 101,286	\$	25,235.00	\$	50,098	\$	11,926	\$ 188,545
Net increase (decrease) in fiduciary net position	\$ 14,591	\$	(12,735)	\$	5,616	\$	4,200	\$ 11,672
Net position, beginning of year	 39,460		70,178		30,195		591	140,424
Net position, end of year	\$ 54,051	\$	57,443	\$	35,811	\$	4,791	\$ 152,096

#### DISCRETELY PRESENTED COMPONENT UNIT - SCHOOL BOARD

#### MAJOR GOVERNMENTAL FUNDS

<u>School Operating Fund</u> - The School Operating Fund accounts for and reports the operations of the County's school system. Financing is provided by the State and Federal governments as well as contributions from the General Fund.

<u>School Activity Fund</u> - The School Activity Fund accounts for and reports the operations of the individual schools.

#### County of Carroll, Virginia Balance Sheet Discretely Presented Component Unit - School Board June 30, 2022

		School Operating <u>Fund</u>		School Activity <u>Fund</u>		Total School <u>Funds</u>
ASSETS Cash and cash equivalents Cash held at schools	\$	2,535,931 -	\$	- 783,866	\$	2,535,931 783,866
Receivables (net of allowance) Accounts receivable		242 141				747 141
Due from other governmental units		242,141 1,500,252		-		242,141 1,500,252
Prepaid items		445,984		10,277		456,261
Restricted assets:		,				,
Cash and cash equivalents		1,763,262		-		1,763,262
Total assets	\$	6,487,570	Ş	794,143	\$	7,281,713
LIABILITIES						
Accounts payable	\$	565,174	Ś	-	\$	565,174
Accrued liabilities	Ŧ	2,024,802	Ŧ	-	Ŧ	2,024,802
Retainage payable		77,114		-		77,114
Due to primary government		1,794,700		-		1,794,700
Unearned revenue		-		2,000		2,000
Total liabilities	\$	4,461,790	\$	2,000	\$	4,463,790
FUND BALANCES						
Nonspendable:						
Prepaid items	\$	445,984	\$	10,277	\$	456,261
Restricted:						
Cafeteria operations		1,763,262		-		1,763,262
School activity fund		-		781,866		781,866
Committed:						
Textbook purchases		262,518		-		262,518
Unassigned:	<u> </u>	(445,984)	ć	- 792,143	<u> </u>	(445,984)
Total fund balances Total liabilities and fund balances	<u>ې</u>	2,025,780 6,487,570	<u>Ş</u> Ş	792,143	<u>\$</u> \$	2,817,923 7,281,713
Fotat habitites and fund balances	<u> </u>	0,407,570	Ŷ	774,145	<u> </u>	7,201,715
Amounts reported for governmental activities in the statement of net position (Exhibit 1) are different because:						
Total fund balances per above					\$	2,817,923
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds.						
Land			¢	1,343,900		
Buildings and improvements				12,613,881		
Improvement other than buildings				93,116		
Machinery and equipment				2,594,694		
Construction in progress				3,165,659		19,811,250
Other long-term assets are not available to pay for current-period expenditures and, therefore, are deferred in the funds.						
Net pension asset						1,111,320
Deferred outflows of resources are not available to pay for current period expenditures and,						

Deferred outflows of resources are not available to pay for current period expenditures and, therefore, are not reported in the funds.

Pension related items
OPEB related items

Long-term liabilities, including bonds payable, are not due and payable in the current period and, therefore, are not reported in the funds. Net OPEB liabilities Compensated absences Net pension liability

Deferred inflows of resources are not due and payable in the current period and, therefore, are not reported in the funds. Pension related items OPEB related items

Net position of governmental activities

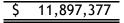
 $\begin{array}{c} \$ & 7,504,821 \\ & 1,434,727 \\ \end{array} & 8,939,548 \\ \\ \$ & (8,811,201) \\ & (1,024,331) \\ & (19,080,917) \\ \end{array} & (28,916,449) \\ \\ \$ & (16,909,018) \\ & (3,123,056) \\ \end{array} & (20,032,074) \end{array}$ 

\$ (16,268,482)

#### County of Carroll, Virginia Statement of Revenues, Expenditures, and Changes in Fund Balances Governmental Funds - Discretely Presented Component Unit - School Board For the Year Ended June 30, 2022

REVENUES	School Operating <u>Fund</u>	School Activity <u>Fund*</u>		Total School <u>Funds</u>
Revenue from the use of money and property Charges for services Miscellaneous Recovered costs	\$ 37,569 1,320,143 67,848 803,115	\$ - 1,251,332 -	\$	37,569 2,571,475 67,848 803,115
Intergovernmental: Local government Commonwealth Federal	10,051,767 29,527,254 10,716,442	-		10,051,767 29,527,254 10,716,442
Total revenues	\$ 52,524,138	\$ 1,251,332	\$	53,775,470
EXPENDITURES Current:				
Education Total expenditures	\$ 51,869,120 \$ 51,869,120	\$ 1,315,500 \$ 1,315,500	\$ \$	53,184,620 53,184,620
Excess (deficiency) of revenues over (under) expenditures	\$ 655,018	\$ (64,168)	\$	590,850
OTHER FINANCING SOURCES (USES) Transfers in Transfers out	\$ 50,739	. ,	\$	171,298
Transfers out Total other financing sources (uses)	(120,559) \$ (69,820)		\$	(171,298) -
Net change in fund balances Fund balances - beginning Fund balances - ending	\$ 585,198 1,440,582 \$ 2,025,780	786,491	\$ \$	590,850 2,227,073 2,817,923
Amounts reported for governmental activities in the statement of activities (Exhibit 2) are different bec	ause:			
Net change in fund balances - total governmental funds - per above			\$	590,850
Governmental funds report capital outlays as expenditures. However, in the statement of activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which depreciation exceeded				
capital outlays in the current period. Capital asset additions Depreciation expense Reversion of capital assets back to School Board		\$ 4,393,351 (1,383,405) 3,800,665		6,810,611
The net effect of various miscellaneous transactions involving capital assets (I.e., sales, trade-ins, and donations) is to decrease net position. Loss on disposal of asset				(287,548)
Revenues in the statement of activities that do not provide current financial resoruces are not reported as revenues in the funds.				( - ))
State non-employer contribution to the pension plan				150,778
Some expenses reported in the statement of activities do not require the use of current financial resources and, therefore are not reported as expenditures in governmental funds. Change in compensated absences Change in pension related items		\$		
Change in OPEB related items		431,632		4,632,686

#### Change in net position of governmental activities



\*The School Activity Fund does not require a legally adopted budget.

#### County of Carroll, Virginia Schedule of Revenues, Expenditures, and Changes in Fund Balances - Budget and Actual Discretely Presented Component Unit - School Board For the Year Ended June 30, 2022

				School Ope	rati	ng Fund		
		Budgeted Original	F	riance with inal Budget Positive (Negative)				
REVENUES		Originat		<u>Final</u>		<u>Actual</u>	<u>1</u>	Negative)
Revenue from the use of money and property	\$	32,000	Ś	32,000	\$	37,569	Ś	5,569
Charges for services	Ŧ	707,700	Ŧ	707,700	Ŧ	1,320,143	Ŧ	612,443
Miscellaneous		181,000		181,000		67,848		(113,152)
Recovered costs		513,654		513,654		803,115		289,461
Intergovernmental:		,		,		,		,
Local government		10,540,000		10,540,000		10,051,767		(488,233)
Commonwealth		28,833,140		29,109,904		29,527,254		417,350
Federal		9,124,171		17,457,310		10,716,442		(6,740,868)
Total revenues	\$	49,931,665	\$	58,541,568	\$	52,524,138	\$	(6,017,430)
EXPENDITURES								
Current:								
Education	Ś	49,931,665	\$	58,541,568	Ś	51,869,120	\$	6,672,448
	<u> </u>	47,751,005	Ŷ	50,541,500	Ŷ	51,007,120	Ŷ	0,072,410
Excess (deficiency) of revenues over (under)								
expenditures	\$	-	\$	-	\$	655,018	\$	655,018
OTHER FINANCING SOURCES (USES) Transfers in	\$		\$		\$	50,739	ċ	50,739
Transfers out	ç	-	ç	-	ç	(120,559)	ç	(120,559)
Total other financing sources (uses)	Ś		Ś		Ś	(69,820)	¢	(69,820)
Totat other financing sources (uses)	<u>,</u>		Ļ		Ļ	(07,020)	Ļ	(07,020)
Net change in fund balances	\$	-	\$	-	\$	585,198	\$	585,198
Fund balances - beginning		-		-		1,440,582		1,440,582
Fund balances - ending	\$	-	\$	-	\$	2,025,780	\$	2,025,780

Supporting Schedules

Fund, Major and Minor Revenue Source		Original <u>Budget</u>		Final <u>Budget</u>		<u>Actual</u>	Fir	riance with nal Budget - Positive Negative)
General Fund:								
Revenue from local sources:								
General property taxes:	~	4 4 30 4 5 44	÷	4 4 30 4 5 44	÷	45 202 207	~	007 754
Real property taxes	\$	14,394,546	Ş	14,394,546	Ş	15,282,297	Ş	887,751
Real and personal public service corporation taxes Personal property taxes		982,594 5,390,000		982,594 5,390,000		863,207 5,626,990		(119,387) 236,990
Mobile home taxes		5,390,000		5,390,000		5,626,990		(2,834)
Machinery and tools taxes		950,200		950,200		1,113,540		163,340
Merchant's capital taxes		226,000		226,000		207,342		(18,658)
Penalties		150,000		280,000		294,362		14,362
Interest		350,000		450,000		449,309		(691)
Total general property taxes	\$	22,518,340	\$	22,748,340	\$	23,909,213	\$	1,160,873
Other local taxes:								
Local sales and use taxes	\$	1,900,000	\$	2,725,000	\$	2,716,384	\$	(8,616)
Consumers' utility taxes- electric		680,000		680,000		695,863		15,863
Consumers' utility taxes- telephone		47,000		47,000		28,991		(18,009)
Consumption taxes		95,000		95,000		101,847		6,847
Recordation taxes		160,000		160,000		266,185		106,185
Motor vehicle licenses		852,000		852,000		669,201		(182,799)
Bank stock taxes		12,000		12,000		21,854		9,854
Hotel and motel room taxes		290,000		290,000		438,186		148,186
Restaurant food taxes Total other local taxes	ć	520,000 4,556,000	Ś	520,000 5,381,000	Ś	632,279 5,570,790	Ś	112,279 189,790
Totat other totat taxes	<u> </u>	4,550,000	Ş	5,561,000	Ş	5,570,790	Ş	109,790
Permits, privilege fees, and regulatory licenses:								
Building permits	\$	85,305	\$	85,305	\$	137,749	\$	52,444
Animal licenses		10,000		10,000		9,225		(775)
Other permits and licenses		7,000		7,000		37,922		30,922
Total permits, privilege fees, and regulatory licenses	\$	102,305	\$	102,305	\$	184,896	\$	82,591
Fines and forfeitures:								
Court fines and forfeitures	\$	909,084	\$	909,084	\$	945,041	\$	35,957
Total fines and forfeitures	\$	909,084	\$	909,084	\$	945,041	\$	35,957
Revenue from use of money and property:								
Revenue from use of money	\$	142,000	\$	142,000	Ś	67,287	Ś	(74,713)
Revenue from use of property	Ŷ	16,000	Ŷ	16,000	Ŷ	25,972	Ŷ	9,972
Total revenue from use of money and property	\$	158,000	\$	158,000	\$	93,259	\$	(64,741)
		,		,		,		<u>, , , ,</u>
Charges for services:								
Charges for EMS	\$	1,160,375	\$	1,160,375	\$	1,166,040	\$	5,665
Charges for farmer's market		300,000		300,000		173,034		(126,966)
Charges for courthouse security		217,000		217,000		237,379		20,379
Charges for parks and recreation		33,600		33,600		14,190		(19,410)
Charges for sanitation and waste removal		1,500		1,500		162		(1,338)
Charges for courthouse maintenance		40,000		40,000		23,693		(16,307)
Charges for cannery Charges for circuit court copies		17,010 7,000		17,010 7,000		10,813 8,158		(6,197) 1,158
Charges for commonwealth's attorney		5,000		5,000		4,778		(222)
Charges for commonweatth's attorney Charges for law enforcement and traffic control		10,095		10,095		26,450		16,355
Charges for law library						4,762		4,762
Other charges for services		- 900		- 900		4,702		(856)
Total charges for services	Ś	1,792,480	\$	1,792,480	\$	1,669,503	\$	(122,977)
	<u> </u>	.,	7	.,	7	.,,	4	(,,,,)

Fund, Major and Minor Revenue Source		Original <u>Budget</u>		Final <u>Budget</u>		<u>Actual</u>	Fir	riance with nal Budget - Positive Negative)
General Fund: (Continued)								
Revenue from local sources: (Continued)								
Miscellaneous:	ć	420.450	÷	4 40 005	÷	474 252	÷	
Miscellaneous	<u>&gt;</u>	138,450	<u></u>	148,805		174,352		25,547
Total miscellaneous revenue	\$	138,450	\$	148,805	\$	174,352	\$	25,547
Recovered costs:								
Solid Waste Authority	\$	556,000	\$	556,000	ċ	584,931	ć	28,931
BRECEDA	ç	22,300	ڊ	147,050	ç	158,020	ç	10,970
Public Service Authority		600,000		600,000		589,972		(10,028)
Industrial Development Authority		000,000		000,000		15,201		15,201
City of Galax-shared expenses		265,000		265,000		265,000		-
Social services		134,000		136,300		223,336		87,036
School resource officer		65,000		65,000		91,471		26,471
Other recovered costs		97,700		197,824		165,236		(32,588)
Total recovered costs	\$	1,740,000	Ś	1,967,174	Ś	2,093,167	\$	125,993
	<u> </u>	1,740,000	Ŷ	1,707,174	Ļ	2,075,107	Ŷ	125,775
Total revenue from local sources	\$	31,914,659	\$	33,207,188	\$	34,640,221	\$	1,433,033
Intergovernmental:								
Revenue from the Commonwealth:								
Noncategorical aid:								
Mobile home titling taxes	\$	20,000	¢	20,000	¢	125,801	¢	105,801
Motor vehicle rental taxes	Ŷ	-	Ŷ	-	Ļ	8,342	Ļ	8,342
Telecommunications taxes		788,792		788,792		722,782		(66,010)
Rolling stock taxes		-		-		982		982
State recordation taxes		46,739		46,739		84,895		38,156
Personal property tax relief funds		1,000,000		1,000,000		1,051,552		51,552
Games of skill		-		-		5,328		5,328
Total noncategorical aid	\$	1,855,531	\$	1,855,531	\$	1,999,682	\$	144,151
Categorical aid:								
Shared expenses:								
Commonwealth's attorney	\$	547,397	ċ	547,397	ċ	493,092	ċ	(54,305)
Sheriff	Ŷ	1,533,908	Ŷ	1,617,875	Ļ	1,511,807	Ŷ	(106,068)
Commissioner of revenue		139,646		139,646		165,907		26,261
Treasurer		131,996		131,996		131,376		(620)
Registrar/electoral board		41,000		41,000		71,981		30,981
Clerk of the Circuit Court		368,917		368,917		362,387		(6,530)
Total shared expenses	Ś	2,762,864	\$	2,846,831	\$	2,736,550	\$	(110,281)
rotat shared expenses	<u> </u>	2,7 02,001	7	2,010,001	Ŷ	2,730,330	Ŷ	(110,201)
Other categorical aid:								
Public assistance and welfare administration	\$	1,920,391	Ś	2,678,963	Ś	2,091,418	Ś	(587,545)
Comprehensive Services Act	*	1,891,738	Ŧ	1,891,738	Ŧ	1,861,016	+	(30,722)
Animal friendly plates		-		405		432		27
Fire program		99,000		105,762		110,743		4,981
Litter control grant		10,000		12,948		12,948		-
Emergency and medical services grant		29,000		29,000		30,509		1,509
Records preservation grant		-		29,470		-		(29,470)
School Resource Officer		50,000		50,000		-		(50,000)
Victim witness		94,000		94,000		27,382		(66,618)
Asset forfeiture		-		-		15,551		15,551
Total other categorical aid	\$	4,094,129	\$	4,892,286	\$	4,149,999	\$	(742,287)
		, , -		, ,		, , , , , , ,		<u>, , - 1</u>
Total categorical aid	\$	6,856,993	\$	7,739,117	\$	6,886,549	\$	(852,568)
Total revenue from the Commonwealth	\$	8,712,524	\$	9,594,648	\$	8,886,231	\$	(708,417)

Fund, Major and Minor Revenue Source		Driginal Budget		Final <u>Budget</u>		<u>Actual</u>	Fin	riance with al Budget - Positive Negative)
General Fund: (Continued) Intergovernmental: (Continued) Revenue from the federal government: Noncategorical aid:								
Payments in lieu of taxes	\$	22,000	\$	22,000	\$	33,071	\$	11,071
Categorical aid: Public assistance and welfare administration QSCB interest Victim witness Emergency management preparedness grants Federal justice assistance grants High intensity drug trafficking grant Coronavirus relief funds Coronavirus state and local fiscal recovery funds	\$	2,773,898 320,000 - - 35,000 - 2,888,890	\$	2,773,898 320,000 - 1,204 35,000 - 2,920,180	\$	3,100,695 636,525 64,539 7,500 - 34,675 25,623 3,008,534	\$	326,797 316,525 64,539 7,500 (1,204) (325) 25,623 88,354
Total categorical aid	\$	6,017,788	\$	6,050,282	\$	6,878,091	\$	827,809
Total revenue from the federal government	\$	6,039,788	\$	6,072,282	\$	6,911,162	\$	838,880
Total General Fund	\$ <i>4</i>	46,666,971	\$	48,874,118	\$	50,437,614	\$	1,563,496
CIP Fund: Revenue from local sources: Recovered costs: Other recovered costs Total recovered costs	<u>\$</u> \$	-	\$ \$	171,851 171,851	\$ \$	171,851 171,851	\$ \$	<u> </u>
Total revenue from local sources	\$	-	\$	171,851	\$	171,851	\$	-
Total CIP Fund	\$	-	\$	171,851	\$		\$	
Total Primary Government		46,666,971	\$	49,045,969	ŝ	50,609,465	\$	1,563,496
Discretely Presented Component Unit - School Board: School Operating Fund: Revenue from local sources: Revenue from use of money and property: Revenue from the use of property Total revenue from use of money and property	\$ \$	32,000 32,000	\$ \$	32,000 32,000	\$ \$	37,569 37,569	\$ \$	5,569 5,569
Charges for services: Tuition from summer school Fees from pupils Tuition from other localities Cafeteria sales Transportation of pupils Other payments from other localities Total charges for services	\$	12,000 4,000 - 7,500 684,200 707,700		12,000 4,000 - 7,500 684,200 707,700	\$ \$	35,770 5,784 228,047 6,616 1,043,926 1,320,143		23,770 1,784 228,047 (884) 359,726 612,443
Miscellaneous:	<u> </u>	707,700	ç	707,700	Ļ	1,520,145	ç	012,45
E-rate Other miscellaneous Total miscellaneous	\$ \$	142,000 39,000 181,000	\$ \$	142,000 39,000 181,000	\$ \$	35,840 32,008 67,848		(106,160) (6,992) (113,152)
Recovered costs: Insurance recoveries and rebates Total recovered costs	<u>\$</u> \$	513,654 513,654	\$ \$	513,654 513,654	\$ \$	803,115 803,115	\$ \$	289,461
Total revenue from local sources	\$	1,434,354		1,434,354		2,228,675	· ·	794,321

Fund, Major and Minor Revenue Source					<u>Actual</u>	Variance with Final Budget - Positive <u>(Negative)</u>		
Discretely Presented Component Unit - School Board: (Continued) School Operating Fund: (Continued) Intergovernmental:								
Revenues from local governments:								
Contribution from County of Carroll, Virginia	\$	10,540,000	\$	10,540,000	\$	10,051,767	\$	(488,233)
Total revenues from local governments	\$	10,540,000	\$	10,540,000	\$	10,051,767	Ş	(488,233)
·		, ,		, ,			-	· · · ·
Revenue from the Commonwealth:								
Categorical aid:								
Share of state sales tax	\$	4,582,063	\$	4,582,063	\$	5,680,192	\$	1,098,129
Basic school aid		12,446,860		12,446,860		11,928,730		(518,130)
Remedial summer education		43,470		43,470		245,011		201,541
Regular foster care		39,086		39,086		13,043		(26,043)
Gifted and talented		127,133		127,133		127,863		730
Remedial education		539,716		539,716		542,813		3,097
Alternative education		193,165		193,165		252,684		59,519
Special education		1,544,788		1,544,788		1,553,651		8,863
Enrollment loss		515,898		515,898		-		(515,898)
Textbook payment		257,793		257,793		205,515		(52,278)
Vocational standards of quality payments		513,330		513,330		516,275		2,945
Vocational education - equipment		28,092		28,092		11,085		(17,007)
Social security fringe benefits		786,787		786,787		791,301		4,514
Retirement fringe benefits		1,832,637		1,832,637		1,843,151		10,514
Group life insurance instructional		55,171		55,171		55,488		317
State lottery payments		969,779		969,779		1,034,206		64,427
Homebound education		20,268		20,268		3,162		(17,106)
School nutrition		48,894		48,894		65,891		16,997
Special education - foster children		-		-		12,399		12,399
Special education - regional		155,708		155,708		143,127		(12,581)
Compensation supplement		854,509		854,509		859,811		5,302
At risk payments		1,357,057		1,357,057		1,365,073		8,016
Early reading intervention		123,731		123,731		203,641		79,910
Standards of Learning algebra readiness		72,911		72,911		72,884		(27)
Primary class size		564,530		564,530		576,987		12,457
Breakfast after the Bell Initiative		-		-		11,123		11,123
Mentor teacher program		1,126		1,126		1,155		29
ISAEP		16,772		16,772		16,465		(307)
Jobs for VA grads		50,000		50,000		60,000		10,000
CTE industry credentials		20,400		20,400		37,042		16,642
JROTC		336,000		336,000		336,000		-
English as a second language		122,795		122,795		132,161		9,366
Project graduation		6,506		6,506		8,130		1,624
Grow your own teacher		-		-		7,500		7,500
No loss funding		-		-		2,728		2,728
Virginia preschool initiative		566,165		566,165		710,481		144,316
Other state funds		40,000		316,764		100,486		(216,278)
Total categorical aid	\$	28,833,140	\$	29,109,904	\$	29,527,254	\$	417,350
Total revenue from the Commonwealth Revenue from the federal government:	\$	28,833,140	\$	29,109,904	\$	29,527,254	\$	417,350
Categorical aid:								
Forest reserve	\$	6,890	¢	6,890	¢	9,837	¢	2,947
Title I	ç	1,139,205	ډ	1,139,205	ç	940,636	ç	(198,569)
Title VI-B, flow-through		1,030,766		1,030,766		1,096,167		65,401
Title VI-B, preschool		28,545		28,545		32,619		4,074
Title VI-B, rural and low income		20,343		20,545		29,143		29,143
Vocational education		- 84,754		84,754		70,002		(14,752)

Fund, Major and Minor Revenue Source		Original <u>Budget</u>		Final <u>Budget</u>		<u>Actual</u>	Fi	riance with nal Budget - Positive (Negative)
Discretely Presented Component Unit - School Board: (Continued)								
School Operating Fund: (Continued)								
Intergovernmental: (Continued)								
Revenue from the federal government: (Continued)								
Categorical aid: (Continued)	÷	440 774	÷	440 774	÷	457.042	÷	(4.044)
Teacher quality	\$	162,774	Ş	162,774	Ş	157,963	Ş	(4,811)
SNP equipment		-		-		8,986		8,986
Migrant education		46,094		46,094		83,190		37,096
School breakfast program		467,856		467,856		839,263		371,407
National school lunch program		1,262,251		1,262,251		2,290,460		1,028,209
Summer feeding program		-		-		56,743		56,743
Title III		13,288		13,288		16,341		3,053
Title IV, Part A		81,150		81,150		84,203		3,053
ESSER		4,800,598		13,133,737		3,974,036		(9,159,701)
Other federal funds		-		-		1,026,853		1,026,853
Total categorical aid	\$	9,124,171	\$	17,457,310	\$	10,716,442	\$	(6,740,868)
Total revenue from the federal government	\$	9,124,171	\$	17,457,310	\$	10,716,442	\$	(6,740,868)
Total School Operating Fund	\$	49,931,665	\$	58,541,568	\$	52,524,138	\$	(6,017,430)

Fund, Function, Activity and Element		Original <u>Budget</u>		Final <u>Budget</u>		<u>Actual</u>	Fin	iance with al Budget - Positive legative)
General Fund: General government administration:								
Legislative:								
Board of supervisors	\$	338,328	\$	428,340	\$	414,701	\$	13,639
General and financial administration:								
County administrator	\$	370,371	\$	377,165	\$	358,473	\$	18,692
County attorney		75,000		75,000		80,433		(5,433)
Commissioner of revenue		422,094		422,094		420,363		1,731
Treasurer		469,300		483,086		424,944		58,142
Finance		286,099		286,099		276,770		9,329
Management information systems		279,032		331,611		312,977		18,634
Mapping		34,860		34,860		7,764		27,096
Total general and financial administration	\$	1,938,991	\$	2,012,150	\$	1,884,160	\$	127,990
Board of elections:								
Electoral board and officials	\$	519,020	\$	142,508	\$	76,960	\$	65,548
Registrar		165,548		165,548		160,004		5,544
Total board of elections	\$	684,568	\$	308,056	\$	236,964	\$	71,092
Total general government administration	\$	2,961,887	\$	2,748,546	\$	2,535,825	\$	212,721
Judicial administration:								
Courts:								
Circuit court	\$	69,478	\$	69,478	\$	63,301	\$	6,177
General district court		15,865		15,865		15,588		277
Juvenile court		9,500		9,500		7,881		1,619
Special magistrates		3,365		3,365		2,636		729
Victim witness		98,319		98,319		91,761		6,558
Clerk of the circuit court		581,115		628,585		536,669		91,916
Law library		1,000		1,000		231		769
Town E-Summons		-	<u> </u>	37,640		14,566		23,074
Total courts	\$	778,642	Ş	863,752	Ş	732,633	\$	131,119
Commonwealth's attorney:								
Commonwealth's attorney	\$	773,039	\$	773,286	\$	674,880	\$	98,406
Total judicial administration	\$	1,551,681	\$	1,637,038	\$	1,407,513	\$	229,525
Public safety:								
Law enforcement and traffic control:								
Sheriff	\$	2,508,349	\$	2,716,106	\$	2,690,679	\$	25,427
Courtroom Security		365,030		355,030		332,927		22,103
Total law enforcement and traffic control	\$	2,873,379	\$	3,071,136	\$	3,023,606	\$	47,530
Fire and rescue services:								
Volunteer fire departments	\$	536,053	Ś	1,814,242	\$	1,745,476	Ś	68,766
Rescue squads	Ŧ	378,695	Ŧ	391,386	Ŧ	304,387	Ŧ	86,999
Carroll EMS		1,931,259		1,936,529		1,682,251		254,278
Total fire and rescue services	\$	2,846,007	\$	4,142,157	\$	3,732,114	\$	410,043
Correction and detention:								
Payments to New River Regional Jail	Ś	2,500,000	ć	2,500,000	\$	1,714,101	¢	785,899
Juvenile probation and detention	ç	2,300,000	Ļ	2,500,000	ڔ	53,784	Ļ	187,991
Total correction and detention	\$	2,741,775	\$	2,741,775	Ś	1,767,885	\$	973,890
	Ļ	2,7 11,773	Ļ	2,7 11,773	Ļ	1,707,005	~	773,070

Fund, Function, Activity and Element		Original <u>Budget</u>		Final <u>Budget</u>		<u>Actual</u>	Fir	riance with nal Budget - Positive Negative)
General Fund: (Continued) Public safety: (Continued)								
Inspections:								
Building	\$	164,725	\$	164,725	\$	162,062	\$	2,663
Other protection:								
Animal warden	\$	123,463	\$	123,868	\$	121,187	\$	2,681
Emergency services		237,016		287,106		200,277		86,829
E-911		410,597		410,597		410,597		-
Day reporting program		37,792		37,792		19,617		18,175
Highway safety		863,190		852,190		853,188		(998)
Coronavirus relief		-		25,623		27,768		(2,145)
Total other protection	\$	1,672,058	\$	1,737,176	\$	1,632,634	\$	104,542
Total public safety	\$	10,297,944	\$	11,856,969	\$	10,318,301	\$	1,538,668
Public works:								
Sanitation and waste removal:								
Refuse collection and disposal	\$	552,322	Ś	552,322	Ś	535,001	Ś	17,321
Public Service Authority		592,057	·	592,057	Ċ	585,828	·	6,229
Litter control		10,000		12,948		14,711		(1,763)
Coronavirus relief - distributions to Public Service Authority		-		31,290		31,290		-
Total sanitation and waste removal	\$	1,154,379	\$	1,188,617	\$	1,166,830	\$	21,787
Maintenance of general buildings and grounds:								
Governmental complex	\$	376,442	\$	390,327	\$	315,789	\$	74,538
Cannery		28,489		28,489		10,544		17,945
Maintenance force		495,180		495,180		402,556		92,624
Maintenance of other properties		117,500		117,500		146,538		(29,038)
Total maintenance of general buildings and grounds	\$	1,017,611	\$	1,031,496	\$	875,427	\$	156,069
Total public works	\$	2,171,990	\$	2,220,113	\$	2,042,257	\$	177,856
Health and welfare: Health:								
Supplement of local health department	\$	190,402	\$	249,805	\$	252,366	\$	(2,561)
Mental health and mental retardation:								
Community services board	\$	130,500	\$	130,500	\$	130,500	\$	-
Welfare:	÷	0 404 047	÷	0.0/2.200	÷		÷	427 (22
Public assistance and welfare administration	\$	8,104,817	Ş	8,863,389	Ş	8,735,766	Ş	127,623
Senior citizens center Total welfare	\$	59,716 8,164,533	\$	59,716 8,923,105	\$	54,716 8,790,482	\$	5,000
Total health and welfare	\$	8,485,435	\$	9,303,410	\$	9,173,348	\$	130,062
Education:								
Other instructional costs:								
Contributions to Community College	\$	39,655	Ś	39,655	Ś	39,655	ς	-
Contribution to County School Board	Ŷ	10,450,000	Ŷ	10,100,000	Ŷ	10,051,767	Ŷ	48,233
School Board utilities		-		-		16,810		(16,810)
Purchase of school buses		90,000		90,000		-		90,000
Total education	\$	10,579,655	\$	10,229,655	\$	10,108,232	\$	121,423
Parks, recreation, and cultural:								
Parks and recreation:					~			
Recreational	\$	383,933	Ş	386,663	Ş	269,085	Ş	117,578

Fund, Function, Activity and Element		Original <u>Budget</u>		Final <u>Budget</u>		<u>Actual</u>	Fir	riance with nal Budget - Positive Negative)
General Fund: (Continued)								
Parks, recreation, and cultural: (Continued)								
Parks and recreation: (Continued) Farmer's Market	\$	1,075,008	\$	575,008	\$	428,486	\$	146,522
County Fair	ç	118,000	ç	118,000	ç	99,340	ç	18,660
Total parks and recreation	\$	1,576,941	\$	1,079,671	\$	796,911	\$	282,760
Library:								
Contribution to Carroll-Galax Regional Library	\$	315,717	\$	315,717	ς	315,340	\$	377
	<u> </u>	515,717	Ŷ	515,717	7	515,510	Ŷ	
Total parks, recreation, and cultural	\$	1,892,658	\$	1,395,388	\$	1,112,251	\$	283,137
Community development:								
Planning and community development:								
Planning commission	\$	140,055	Ş	140,055	Ş	127,829	\$	12,226
Economic development		384,996		1,419,621		224,391		1,195,230
Business development		273,186		290,236		284,920		5,316
Tourism		94,241		139,241		77,543		61,698
Contribution to Carroll Industrial Development Authority		225,000		200,000		132,052		67,948
Contribution to Public Service Authority		525,000		525,000		525,000		-
Contribution to Twin County Airport		62,960		62,960		62,960		-
Total planning and community development	Ş	1,705,438	Ş	2,777,113	Ş	1,434,695	Ş	1,342,418
Environmental management:		=		=				0 500
Contribution to soil and water district	\$	7,000	\$	7,000	\$	4,500	\$	2,500
Cooperative extension program:								
Extension office	\$	70,569	\$	70,569	\$	66,975	\$	3,594
Total community development	\$	1,783,007	\$	2,854,682	\$	1,506,170	\$	1,348,512
Nondepartmental:								
Contingencies	\$	2,888,890	\$	2,888,890	\$	-	\$	2,888,890
Total nondepartmental	\$	2,888,890	\$	2,888,890	\$	-	\$	2,888,890
Debt service:								
Principal retirement	\$	3,125,672	\$	3,175,672	\$	3,192,019	\$	(16,347)
Interest and other fiscal charges		1,058,152		1,058,152		1,058,152		-
Bond issuance costs		-		-		145,298		(145,298)
Total debt service	\$	4,183,824	\$	4,233,824	\$	4,395,469	\$	(161,645)
Total General Fund	\$	46,796,971	\$	49,368,515	\$	42,599,366	\$	6,769,149
CIP Fund:								
Capital projects:								
Capital projects	\$	-	\$	1,441,851	\$	936,335	\$	505,516
Total capital projects	\$	-	\$	1,441,851	\$	936,335	\$	505,516
Total CIP Fund	\$	-	\$	1,441,851	\$	936,335	\$	505,516
Total Primary Government	S	46,796,971	\$	50,810,366	\$	43,535,701	\$	7,274,665
-	<u> </u>	. /		. , -	·	. /	· ·	

Fund, Function, Activity and Element	Original <u>Budget</u>	Final <u>Budget</u>	<u>Actual</u>	Fi	ariance with nal Budget - Positive (Negative)
Discretely Presented Component Unit - School Board School Operating Fund:					
Education:					
Administration of schools:					
Administration, attendance and health	\$ 2,117,585	\$ 2,117,585	\$ 1,829,075	\$	288,510
Instruction costs:					
Instruction	\$ 34,226,279	\$ 36,121,968	\$ 36,591,781	\$	(469,813)
Operating costs:					
Pupil transportation	\$ 3,177,489	\$ 3,646,704	\$ 2,496,164	\$	1,150,540
Operation and maintenance of school plant	8,384,160	14,629,159	8,345,549		6,283,610
Food services and other non-instructional costs	1,776,152	1,776,152	2,084,399		(308,247)
Facilities	250,000	250,000	522,152		(272,152)
Total operating costs	\$ 13,587,801	\$ 20,302,015	\$ 13,448,264	\$	6,853,751
Total School Operating Fund	\$ 49,931,665	\$ 58,541,568	\$ 51,869,120	\$	6,672,448

Other Statistical Section

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# County of Carroll, Virginia Government-Wide Expenses by Function Last Ten Fiscal Years

Total	40,826,719	48,830,453	39,932,217	39,524,948	39,543,811	38,140,981	37,549,037	35,073,497	37,426,313	35,771,298
Gas Utilities	· ·						109,257	386,978	343,869	29,931
Interest on Long- Term Debt	1,178,791 \$	1,153,658	1,239,444	1,350,968	1,427,439	1,535,786	1,653,289	1,160,247	1,008,885	941,166
Community Development	1,312,249 \$	1,494,809	1,521,365	1,442,217	1,507,984	1,574,700	1,794,103	1,293,877	2,568,641	2,977,741
Parks, Recreation, and Cultural [	\$ 496,485 \$	872,394	1,138,528	1,577,633	1,350,707	1,399,180	852,516	811,369	1,178,753	1,198,123
Education (1)	15,139,848	20,579,644	12,511,100	12,845,681	13,540,065	13,443,189	13,265,166	13,291,086	13,954,909	12,055,049
Health and Welfare	\$ 8,784,225 \$	8,729,925	8,804,195	7,880,057	6,823,675	6,039,186	5,860,929	5,415,823	5,074,792	5,029,724
Public Works	1,079,424 \$		1,147,056	1,407,677	1,428,594	1,485,311	1,319,668	1,391,661	1,616,367	2,423,430
Public Safety	\$ 8,463,381 \$	10,940,758	9,789,497	9,493,344	9,850,165	9,090,573	9,096,396	8,251,074	8,397,574	7,608,448
Judicial Administration	1,209,495 \$		1,213,555	1,247,142	1,034,603	1,005,935	977,670	910,625	968,302	860,938
General Government Administration A	3,162,821 \$	2,289,316	2,567,477	2,280,229	2,580,579	2,567,121	2,620,043	2,160,757	2,314,221	2,646,748
Fiscal ( Year A	2021-22 \$	2020-21	2019-20	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14	2012-13

(1) For fiscal year 2020-21, capital assets in the amount of \$7,344,451 (net book value) reverted back to the Component Unit - School Board

# County of Carroll, Virginia Government-Wide Revenues Last Ten Fiscal Years

				Total	49.073.120	49,698,588	50,166,206	41,946,222	40,891,868	39,104,708	37,580,502	35,411,647	35,199,485	34,453,212	
	Gain on	Disposal	of Capital	Asset	· ·	•							46,389		
	Grants and Contributions	Not Restricted	to Specific	Programs	2.032.753 \$	2,031,397	2,062,200	2,101,245	2,165,247	2,173,636	2,188,053	2,218,368	2,239,412	2,229,764	
		z		Miscellaneous	671.553 \$	119,632	248,064	226,016	142,990	320,193	228,482	348,630	313,093	374,007	
<b>GENERAL REVENUES</b>	Unrestricted	Revenue from Use	of Property	and Money N	67.287 \$	58,709	70,665	67,896	70,791	114,861	73,852	73,235	28,290	33,984	
GENE		Other Reve	Local o	Taxes a	5.570.790 \$	5,212,645	4,685,781	4,446,707	4,394,821	4,298,627	4,240,575	4,028,765	3,972,989	3,818,144	operty taxes.
		General	Property	Taxes	24.140.685 S	F	29,919,818							19,131,036	for real estate pi
	Capital	Grants	and	Contributions	ۍ ۱	101.699		100,000	•		500,400	25,000	•	179,133	) For fiscal year 2020, the County went to twice-year collections for real estate property taxes.
PROGRAM REVENUES	Operating	Grants	and	Contributions Co	\$ 13.764.640 \$	15,447,925	10,192,681	9,534,242	8,693,825	7,738,471	7,663,546	6,644,265	6,478,610	6,075,406	ounty went to twi
PRO		Charges	for	Services	\$ 7.875.417		2,986,997	3,965,558	3,874,439	3,503,001	2,682,745	3,239,583	2,912,339	2,611,738	rear 2020, the Co
	I		Fiscal	Year	2021-22	2020-21	2019-20 (1)	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14	2012-13	(1) For fiscal y

Table 2

							Parks,							
icial	Public	Public	Health and	and			Recreation,	Community	Non-	Capital		Debt		
stration	Safety	Works	Welfare	Ire	Education (2)		and Cultural	Development	departmental	l Projects (3)	3)	Service		Total
407,513	\$ 10,318,301	\$ 2,042,257	Ş	9,173,348	\$ 53,241,085 \$	,085 \$	1,112,251	\$ 1,506,170	ک	Ś	ŝ	4,250,171	ۍ 8	85,586,921
337,577	11,654,184	2,215,374		8,816,470	46,484,806	,806	822,553	1,664,321				4,813,706	õ	80,419,075
322,176	9,465,079	2,092,736	ω	3,993,001	45,496,305	,305	1,107,413	1,623,921	•	•		5,026,716	~	77,645,393
293,347	10,200,017	2,451,249	8,14	3,696	45,064,392	,392	1,298,381	1,593,613				5,141,130	~	77,584,884
308,469	9,630,563	2,479,152	6,97	6,978,821	44,565	,865	1,363,454	-				10,315,508	8	80,846,031
261,171	8,890,135	2,499,126	6,14	3,152	43,766,570	,570	1,384,100	1,716,409		•		5,290,451	7	73,850,735
246,123	9,145,079	2,534,232	6,05	3,026	43,035	,846	1,183,511	<b>、</b>		222,000	00	5,663,430	7	73,797,702
268,976	8,204,703	2,637,210	5,54	5,544,042	41,956,209	,209	1,103,510	2,221,814				4,082,215	9	59,787,868
231,350	7,662,543	2,625,281	5,35	,350,134	41,837,633	,633	1,151,267	6,323,395		926,859	59	3,907,166		73,370,464
111,525	6,997,334	2,509,702	5,41(	6,416,386	42,945,068	,068	1,186,656	2,912,853		863,859	59	3,108,737	9	69,702,258

Includes General and Special Revenue funds of the Primary Government and its Discretely Presented Component Unit - School Board, excludes Capital Projects Funds.
 Excludes contribution from Primary Government to Discretely Presented Component Unit.
 Expenditures posted to capital projects department in General Fund.

Gover Admini Admini 9 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2	6 2,775,409 1, 5 2,769,189 1, 4 2,354,836 1, 3 2,650,138 1,
Fiscal Year 2021-22 2019-20 2018-19 2018-19 2015-16 2015-16	2015-16 2014-15 2013-14 2012-13 2012-13

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County of Carroll, Virginia General Governmental Revenues by Source (1) Last Ten Fiscal Years

Total	<pre>\$ 94,161,317 87,992,351 86,223,853 77,896,088 75,387,694 73,029,528 70,690,296 69,059,947 70,140,843 68,311,241</pre>
Inter- governmental (2)	<ul> <li>56,041,089</li> <li>52,006,226</li> <li>45,446,334</li> <li>43,272,568</li> <li>41,249,671</li> <li>39,891,611</li> <li>39,462,068</li> <li>37,448,874</li> <li>38,529,299</li> </ul>
Recovered Costs	<ul> <li>2,896,282</li> <li>2,705,475</li> <li>2,470,093</li> <li>3,171,495</li> <li>3,121,495</li> <li>3,256,496</li> <li>3,464,564</li> <li>4,246,706</li> <li>6,678,982</li> <li>6,678,982</li> <li>2,887,919</li> </ul>
Miscellaneous	<ul> <li>242,200</li> <li>271,487</li> <li>407,435</li> <li>407,435</li> <li>378,723</li> <li>378,723</li> <li>286,173</li> <li>794,857</li> <li>794,857</li> <li>373,656</li> <li>550,751</li> <li>550,751</li> <li>577,957</li> <li>501,277</li> </ul>
Charges for Services	<ul> <li>4,240,978</li> <li>2,397,784</li> <li>3,123,489</li> <li>3,561,524</li> <li>2,993,777</li> <li>2,993,922</li> <li>2,180,195</li> <li>2,360,739</li> <li>2,430,205</li> </ul>
Revenue from the Use of Money and Property	<ul> <li>\$ 130,828</li> <li>\$ 86,069</li> <li>86,069</li> <li>109,913</li> <li>110,166</li> <li>109,982</li> <li>106,225</li> <li>63,640</li> <li>66,221</li> </ul>
Fines and Forfeitures	\$ 945,041 892,657 849,360 1,444,000 1,461,067 1,218,703 1,218,703 1,218,703 1,218,703 1,213,263 1,005,568
Permits, Privilege Fees, Regulatory Licenses	184,896 183,270 183,270 99,809 99,809 100,714 100,714 100,714 102,721 116,399 101,352 116,399 107,630
Other F Local Taxes	5,570,790 5 5,212,645 4,685,781 4,446,707 4,394,821 4,298,627 4,228,765 3,972,989 3,818,144
General Property Taxes	<pre>\$ 23,909,213 \$ 24,236,738 24,236,738 28,997,823 21,534,993 21,534,993 21,534,993 20,527,734 19,809,119 19,020,352 19,017,610 18,964,978</pre>
Fiscal Year	2021-22 2020-21 2019-20 (3) 2018-19 2017-18 2015-16 2014-15 2013-14 2013-14 2013-13

Includes General and Special Revenue funds of the Primary Government and its Discretely Presented Component Unit - School Board, excludes Capital Projects Funds.
 Excludes contribution from Primary Government to Discretely Presented Component Unit.
 For fiscal year 2020, the County went to twice-year collections for real estate property taxes.

CurrentPercent ofPercent ofCurrentPercentDelinquentTaxof LevyTaxOutstandingCollectionsDelinquentTaxes toCollectionsCollectionsDelinquentTaxCollectionsTax LevyTaxes to	2\$ 23,077,40593.40%\$ 1,132,197\$ 24,209,60297.99%\$ 6,187,26125.04%023,018,22193.99%1,439,48224,457,70399.87%6,233,80025.45%127,891,89691.82%1,522,44929,414,34596.83%5,759,29318.96%720,846,56693.72%1,030,23621,876,80298.35%5,759,29318.96%320,577,67794.26%1,366,80321,944,480100.52%5,165,17223.66%019,919,23391.63%1,172,08221,091,31597.02%5,490,00425.25%019,500,72793.03%918,69720,419,42497.42%5,321,46625.39%718,746,56392.57%941,76819,688,33197.02%4,721,64123.31%818,480,51792.93%1,133,38019,613,89798.15%4,700,07023.44%
<del>,</del>	
Total Tax Levy (1)	<pre>\$ 24,706,912 24,489,550 30,377,311 22,244,137 21,830,013 21,738,710 20,961,120 20,053,028 19,886,065</pre>
Fiscal Year	2021-22 2020-21 2019-20 (3) 2018-19 2018-17 2016-17 2015-16 2015-16 2013-14 2013-14

County of Carroll, Virginia Property Tax Levies and Collections Last Ten Fiscal Years

Exclusive of penalties and interest.
 Does not include land redemption.
 For fiscal year 2020, the County went to twice-year collections for real estate property taxes.

#### County of Carroll, Virginia Assessed Value of Taxable Property Last Ten Fiscal Years Machinery Public Personal Merchant's Service Fiscal Real and Farm Property Tools (3) Capital (3) Equipment (4) Corporations (2) Year Estate (1) Total 2021-22 \$ 2,395,388,314 \$ 327,009,750 \$ 55,607,740 \$ 30,998,375 Ś 143,109,248 2,952,113,427 \$ 2020-21 2,273,499,481 303,857,365 56,020,095 33,601,985 137,843,332 2,804,822,258 2019-20 (5) 3,241,667,267 297,040,170 55,356,480 33,517,105 137,102,552 3,764,683,574 2018-19 2,151,278,637 286,290,823 49,228,375 33,695,852 134,970,964 2,655,464,651 269,900,405 31,299,875 2017-18 2,144,702,296 51,231,145 129,718,424 2,626,852,145 2016-17 2,177,124,027 269,848,776 53,794,835 29,157,025 125,696,739 2,655,621,402 260,253,329 118,794,393 2015-16 2,171,983,967 52,156,600 29,892,051 2,633,080,340 2014-15 256,700,342 50,745,280 18,120,000 111,939,519 2,607,117,332 2,160,547,151 9,065,040 247,561,253 2013-14 50,667,085 8,741,339 2,144,065,417 17,702,676 107,848,891 2,576,586,661 2012-13 2,434,652,756 248,219,837 55,680,165 9,089,115 17,921,290 103,112,644 2,868,675,807

(1) Real estate and personal property are assessed at 100% of fair market value.

(2) Assessed values are established by the State Corporation Commission.

(3) Prior to 2015 taxes, the County assessed merchant's capital tax at 30%. The 2015 taxes were assessed at 100%.

(4) In fiscal year 2012, the County established a new class of personal property for farm equipment. In fiscal year 2016, the County stopped assessing farm equipment.

(5) For fiscal year 2020, the County went to twice-year collections for real estate property taxes.

County of Carroll, Virginia Property Tax Rates (1) Last Ten Fiscal Years										
Fiscal		Real		Personal		Machinery and		Merchant's		Farm
Year		Estate Property (5)							Equipment (3)	
2021-22	\$	0.640	Ś	2.30	\$	2.00	\$	0.69	\$	-
2020-21	Ŧ	0.640	Ŧ	2.30	Ŧ	2.00	Ŧ	0.69	Ŧ	-
2019-20		0.730		1.95		1.75		0.69		-
2018-19		0.695		1.95		1.75		0.69		-
2017-18		0.695		1.95		1.75		0.69		-
2016-17		0.660		1.95		1.75		0.69		-
2015-16		0.660		1.95		1.75		0.69		-
2014-15		0.680		1.60		1.30		2.30		0.80
2013-14		0.680		1.60		1.30		2.30		0.80
2012-13		0.595		1.60		1.30		2.30		0.80

(1) Per \$100 of assessed value.

(2) Personal property is assessed at 100% of fair market value.

(3) In fiscal year 2012, the County established a new class of personal property for farm equipment. In fiscal year 2017, the County did not tax farm equipment.

(4) Starting in fiscal year 2016, the County started assessing merchant's capital at 100%. Prior to this, it was assessed at 30%.

(5) Rate reflects amounts due in June of fiscal year.

#### County of Carroll, Virginia Ratio of Net General Bonded Debt to Assessed Value and Net Bonded Debt Per Capita Last Ten Fiscal Years

					Ratio of Net Bonded	Net
		Assessed	Gross	Net	Debt to	Bonded
Fiscal		Value (in	Bonded	Bonded	Assessed	Debt per
Year	Population (1)	thousands) (2)	Debt (3)	Debt	Value	Capita
2021-22	29,155	\$ 2,952,113	\$ 12,759,846	\$ 12,759,846	0.43%	438
2020-21	29,155	2,804,822	10,044,097	10,044,097	0.36%	345
2019-20	30,042	3,764,684	13,269,007	13,269,007	0.35%	442
2018-19	30,042	2,655,465	16,646,646	16,646,646	0.63%	554
2017-18	30,042	2,626,852	20,027,084	20,027,084	0.76%	667
2016-17	30,042	2,655,621	23,410,114	23,410,114	0.88%	779
2015-16	30,042	2,633,080	26,810,748	26,810,748	1.02%	892
2014-15	30,042	2,607,117	30,499,900	30,499,900	1.17%	1,015
2013-14	30,042	2,576,587	32,691,483	32,691,483	1.27%	1,088
2012-13	30,042	2,868,676	34,885,916	34,885,916	1.22%	1,161

(1) Bureau of the Census.

(2) Real property assessed at 100% of fair market value.

(3) Includes all long-term general obligation bonded debt, bonded anticipation notes, and literary fund loans. Excludes revenue bonds, landfill closure/post-closure care liability, capital leases, and compensated absences.

Table 9

#### County of Carroll, Virginia Ratio of Annual Debt Service Expenditures for General Bonded Debt to Total General Governmental Expenditures (1) Last Ten Fiscal Years

Fiscal Year	Principal	Interest	Total Debt Service	-	Total General overnmental xpenditures	Ratio of Debt Service to General Governmental Expenditures
2021-22 2020-21 2019-20 2018-19 2017-18 (2) 2016-17 2015-16 2014-15 2013-14 2012-13	\$ 3,192,019 3,612,154 3,732,460 3,716,577 3,656,248 3,648,030 3,915,936 2,987,109 2,779,993 2,187,124	\$ 1,058,152 1,201,552 1,294,256 1,424,553 1,534,260 1,642,421 1,747,494 1,095,106 1,127,173 921,613	\$ 4,250,171 4,813,706 5,026,716 5,141,130 5,190,508 5,290,451 5,663,430 4,082,215 3,907,166 3,108,737	\$	85,586,921 80,419,075 77,645,393 77,584,884 80,846,031 73,850,735 73,797,702 69,787,868 73,370,464 69,702,258	4.97% 5.99% 6.47% 6.63% 6.42% 7.16% 7.67% 5.85% 5.33% 4.46%

(1) Includes General fund of the Primary Government and Special Revenue funds

of the Discretely Presented Component Unit - School Board. Excludes Capital Projects Funds.

(2) Principal excludes refunding amount of \$5,125,000.

Compliance



*Certified Public Accountants* 

#### 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*

#### To the Members of the Board of Supervisors County of Carroll, Virginia Hillsville, Virginia

We have audited, in accordance with the auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the *Specifications for Audits of Counties, Cities, and Towns*, issued by the Auditor of Public Accounts of the Commonwealth of Virginia, the financial statements of the governmental activities, the discretely presented component units, each major fund, and the aggregate remaining fund information of the County of Carroll, Virginia, as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the County of Carroll, Virginia's basic financial statements, and have issued our report thereon dated December 26, 2022.

#### Report on Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the County of Carroll, Virginia's internal control over financial reporting (internal control) as a basis for designing 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 County of Carroll, Virginia's internal control. Accordingly, we do not express an opinion on the effectiveness of the County of Carroll, Virginia'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 that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

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

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

As part of obtaining reasonable assurance about whether the County of Carroll, Virginia'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 statements. 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*.

#### 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.

Polinan Farer, log associates

Blacksburg, Virginia December 26, 2022



ROBINSON, FARMER, COX ASSOCIATES, PLLC

*Certified Public Accountants* 

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

#### To the Members of the Board of Supervisors County of Carroll, Virginia Hillsville, Virginia

Report on Compliance for Each Major Federal Program

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

We have audited County of Carroll, Virginia's 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 County of Carroll, Virginia's major federal programs for the year ended June 30, 2022. County of Carroll, Virginia'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, County of Carroll, Virginia 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, 2022.

#### 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 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 County of Carroll, Virginia 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 County of Carroll, Virginia's compliance with the compliance requirements referred to above.

#### 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 County of Carroll, Virginia'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 County of Carroll, Virginia'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 County of Carroll, Virginia'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 County of Carroll, Virginia'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 County of Carroll, Virginia'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 the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of County of Carroll, Virginia'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, such that there is a reasonable possibility that material noncompliance 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, or a combination of deficiencies, in internal control over compliance with a type of compliance is a deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance is a deficiency, or a combination of deficiencies, 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 over compliance that we consider to be material weaknesses, as defined above. However, material weaknesses or significant deficiencies in internal control over compliance 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.

Pholinan, Farrer, lop associates

Blacksburg, Virginia December 26, 2022

#### County of Carroll, Virginia Schedule of Expenditures of Federal Awards For the Year Ended June 30, 2022

Federal Grantor/State Pass - Through Grantor/ Program or Cluster Title	Federal Assistance Listing Number	Pass-through Entity Identifying Number				ederal nditures
Department of Health and Human Services:	Number	Number			скреі	nultures
Pass Through Payments:						
Virginia Department of Social Services: Guardianship Assistance	93.090	1110121, 1110122			\$	291
Title IV-E Prevention Program	93.472	1140122			ç	3,800
		095120, 095121,				
MaryLee Allen Promoting Safe and Stable Families Program Temporary Assistance for Needy Families	93.556 93.558	095221, 0960121 0400121, 0400122				37,122 298,534
Refugee and Entrant Assistance - State/Replacement Designee Administered Programs	93.566	0500122				1,401
Low-Income Home Energy Assistance Child Care and Development Fund Cluster:	93.568	0600421, 0600422				53,025
Child Care Mandatory and Matching Funds of the Child Care						
and Development Fund	93.596	0760121, 0760122				64,909
Stephanie Tubbs Jones Child Welfare Services Program Foster Care - Title IV-E	93.645 93.658	0900121 1100121, 1100122				706 609,991
Adoption Assistance	93.659	1120121, 1120122				798,399
Social Services Block Grant John H. Chafee Foster Care Program for Successful Transition to Adulthood	93.667 93.674	1000121, 1000122 9150120, 9150121				372,684 9,754
Elder Abuse Prevention Interventions Program	93.747	8000221				10,112
Children's Health Insurance Program	93.767	0540121, 0540122				2,794
Medicaid Cluster: Medical Assistance Program	93.778	1200121, 1200122				290,561
Total Department of Health and Human Services	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1200121, 1200122			\$ 2	2,554,083
Department of Homeland Security:					<u>, 1</u>	_,,
Pass Through Payments:						
Virginia Department of Emergency Management:	07.040	END 2020 ED 00005			ç	7 500
Emergency Management Performance Grants	97.042	EMP-2020-EP-00005			\$	7,500
Environmental Protection Agency Direct Award:						
Diesel Emission Reduction Act National Grants	66.039	Not applicable			\$	140,000
Federal Communications Commission						
Direct Award: Emergency Connectivity Fund Program	32.009	Not available			\$	883,790
	52.009	NOC AVAILABLE			<u>,</u>	003,790
Department of Agriculture: Pass Through Payments:						
Virginia Department of Education:						
Child and Adult Care Food Program	10.558	70027, 70028			\$	3,740
Child Nutrition Cluster: Virginia Department of Agriculture and Consumer Services:						
Food Distribution (Note 3)	10.555	Not available	\$ 180,567			
Virginia Department of Education:	10.555	40254 41409	2 404 452	2,286,719		
National School Lunch Program		40254, 41108	2,106,152			
School Breakfast Program	10.553	40253, 41110	Ć 54.000	839,264		
Summer Food Service Program for Children Virginia Department of Agriculture and Consumer Services:	10.559	60302, 60303	\$ 54,928			
Food Distribution (Note 3)	10.559	Not available	1,815	56,743	\$3	3,182,726
Virginia Department of Education:						
Child Nutrition Discretionary Grants Limited Availability	10.579	86804				8,986
COVID-19 Pandemic EBT Administrative Costs Forest Service Schools and Roads Cluster:	10.649	86556				3,063
Schools and Roads - Grants to States	10.665	43841				9,837
Department of Social Services:						
SNAP Cluster: State Administrative Matching Grants for the Supplemental Nutrition Assistance Program	10.561	0040121, 0040122				546,612
Total Department of Agriculture	10.501	0040121, 0040122			¢ 7	3,754,964
Department of Justice:					<u>, ,</u>	5,7 54,704
Pass Through Payments:						
Virginia Department of Criminal Justice:	44 575	C 150/040			¢	( 4 5 20
Crime Victim Assistance	16.575	CJS86018			Ş	64,539
Executive Office of the President: Pass Through Payments:						
Financial Commission for Appalachia HIDTA:						
High Intensity Drug Trafficking Areas Program	95.001	Not available			Ş	34,675
Department of Education: Pass Through Payments:						
Virginia Department of Education:						
Title I: Grants to Local Educational Agencies Migrant Education - State Grant Program	84.010 84.011	42901 42910			\$	940,636 77,627
Special Education - State Grant Program	04.011	42710				11,027
Special Education - Grants to States	84.027	40287		\$ 1,096,167		1 120 704
	04 472	40286, 40287, 62521		32,619	1	1,128,786 70,002
Special Education - Preschool Grants Career and Technical Education: Basic Grants to States	84.173 84.048	60031				
Special Education - Preschool Grants Career and Technical Education: Basic Grants to States Rural Education	84.048 84.358	60031 43481				29,143
Special Education - Preschool Grants Career and Technical Education: Basic Grants to States Rural Education English Language Acquisition State Grants	84.048 84.358 84.365	60031 43481 60512				16,341
Special Education - Preschool Grants Career and Technical Education: Basic Grants to States Rural Education	84.048 84.358	60031 43481				
Special Education - Preschool Grants Career and Technical Education: Basic Grants to States Rural Education English Language Acquisition State Grants Migrant Education - Coordination Program Student Support and Academic Enrichment Program Supporting Effective Instruction State Grant	84.048 84.358 84.365 84.144 84.424 84.367	60031 43481 60512 61399 60019 61480				16,341 5,563
Special Education - Preschool Grants Career and Technical Education: Basic Grants to States Rural Education English Language Acquisition State Grants Migrant Education - Coordination Program Student Support and Academic Enrichment Program Supporting Effective Instruction State Grant COVID-19 Elementary and Secondary School Emergency Relief Fund	84.048 84.358 84.365 84.144 84.424 84.367 84.425D	60031 43481 60512 61399 60019 61480 50195, 60041, 60042		\$ 2,819,667 29,852		16,341 5,563 84,203
Special Education - Preschool Grants Career and Technical Education: Basic Grants to States Rural Education English Language Acquisition State Grants Migrant Education - Coordination Program Student Support and Academic Enrichment Program Supporting Effective Instruction State Grant	84.048 84.358 84.365 84.144 84.424 84.367	60031 43481 60512 61399 60019 61480		\$ 2,819,667 29,852 1,124,517	<u>\$3</u>	16,341 5,563 84,203

#### County of Carroll, Virginia Schedule of Expenditures of Federal Awards (Continued) For the Year Ended June 30, 2022

Federal Grantor/State Pass - Through Grantor/ Program or Cluster Title	Federal Assistance Listing Number	Pass-through Entity Identifying Number		Federal Expenditures
Department of Treasury: Pass Through Payments:				
Virginia Department of Accounts: COVID-19 - Coronavirus Relief Fund	21.019	SLT0022		\$ 25,623
Virginia Compensation Board: COVID-19 Coronavirus State and Local Fiscal Recovery Funds - Compensation Board	21.027	varies	83,967	
Virginia Department of Housing and Community Development: COVID-19 Coronavirus State and Local Fiscal Recovery Funds - Utility Relief Direct Payments:	21.027	varies	31,290	
COVID-19 Coronavirus State and Local Fiscal Recovery Funds	21.027	varies	\$ 2,893,277	3,008,534
Total Department of Treasury				\$ 3,034,157
Total Expenditures of Federal Awards				\$ 16,958,008

#### Notes to Schedule of Expenditures of Federal Awards

Note 1 -- Basis of Presentation

The accompanying schedule of expenditures of federal awards (the Schedule) includes the federal award activity of County of Carroll, Virginia under programs of the federal government for the year ended June 30, 2022. The information in this Schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of County of Carroll, Virginia, it is not intended to and does not present the financial position, changes in net position, or cash flows of County of Carroll, Virginia.

#### Note 2 -- Summary of Significant Accounting Policies

(1) Expenditures reported on the Schedule are reported on the 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.

(2) Pass-through entity identifying numbers are presented where available.

(3) The County did not elect the 10% de minimus indirect cost rate because they only request direct costs for reimbursements.

Note 4 -- Subrecipients

The County did not have any subrecipients for the year ended June 30, 2022.

Note 4 -- Loans and Loan Guarantees: The County did not have any loans or loan guarantees which are subject to reporting requirements for the current year.

Note 5 -- Relationship to the Financial Statements:

Federal expenditures, revenues and capital contributions are reported in the County's basic financial statements as follows:

Intergovernmental federal revenues per the basic financial statements: General Fund Less: QSCB subsidy Less: Payment in lieu of taxes	\$ 6,911,162 (636,525) (33,071)
Total Component Unit School Board	\$ 10,716,442
Total expenditures of federal awards per the basic financial statements	\$ 16,958,008

# County of Carroll, Virginia

# Schedule of Findings and Questioned Costs Year Ended June 30, 2022

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

Financial Statements	
Type of auditors' report issued:	Unmodified
Internal control over financial reporting: Material weakness(es) identified?	No
Significant deficiency(ies) identified?	None reported
Noncompliance material to financial statements noted?	No
Federal Awards	
Internal control over major programs: Material weakness(es) identified?	No
Significant deficiency(ies) identified?	None reported
Type of auditors' report issued on compliance for major programs:	Unmodified
Any audit findings disclosed that are required to be reported in accordance with 2 CFR section 200.516(a)?	No

Identification of major programs:

Assistance Listing #	Name of Federal Program or Cluster				
21.027 32.009 84.425 93.659	Coronavirus State and Local Fiscal Recovery Funds Emergency Connectivity Fund Program Education Stabilization Fund Adoption Assistance				
Dollar threshold used to distinguish between Type A and Type B programs					
Auditee qualified as low-risk auditee?					
Section II - Financial Statement Findings					
None					
Section III - Federal Award Findings and Questioned Costs					

None

#### County of Carroll, Virginia

# Summary Schedule of Prior Audit Findings Year Ended June 30, 2022

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

2021-001	
Condition:	The County issued hazard payments related to COVID-19 through accounts payable.
Recommendation:	The County should implement controls to prevent employee wages from being paid through Accounts Payable to ensure applicable payroll taxes are withheld and paid. Further, the County should take actions to remedy the underpayment of payroll taxes.
Current Status	The finding noted above was resolved in fiscal year 2022.