TABLE OF CONTENTS

INTRODUCTORY SECTION		
List of Elected and Appointed Officials	••	Page 1
FINANCIAL SECTION		
Independent Auditors' Report	••	2-4
Basic Financial Statements:	<u>Exhibit</u>	Page
Government-wide Financial Statements: Statement of Net Position		5-6 7
Fund Financial Statements: Balance Sheet - Governmental Funds	-	8
Reconciliation of the Balance Sheet of Governmental Funds to the Statement of Net Position	4	9
Statement of Revenues, Expenditures and Changes in Fund Balances - Governmental Funds	5	10
in Fund Balances of Governmental Funds to the Statement of Activities		11 12
Statement of Revenues, Expenses, and Changes in Net Position - Proprietary Funds	8	13
Statement of Cash Flows - Proprietary Funds	9	14
Statement of Fiduciary Net Position - Fiduciary Funds		15 16-102
Required Supplementary Information:		
Schedule of Revenues, Expenditures and Changes in Fund Balances - Budget and Actual		
General Fund		103
Special Revenue Fund - Coal Road Fund		104
Special Revenue Fund - Workforce Investment Board Fund		105
Special Revenue Fund - CARES Fund		106
Schedule of Employer's Proportionate Share of Net Pension Liability		107
and Related Ratios - Component Unit School Board (nonprofessional)		108
Schedule of Employer Contributions - Pension Plans		109
Notes to Required Supplementary Information - Pension Plans		110
Primary Government	19	111
Notes to Required Supplementary Information - County OPFB	20	112

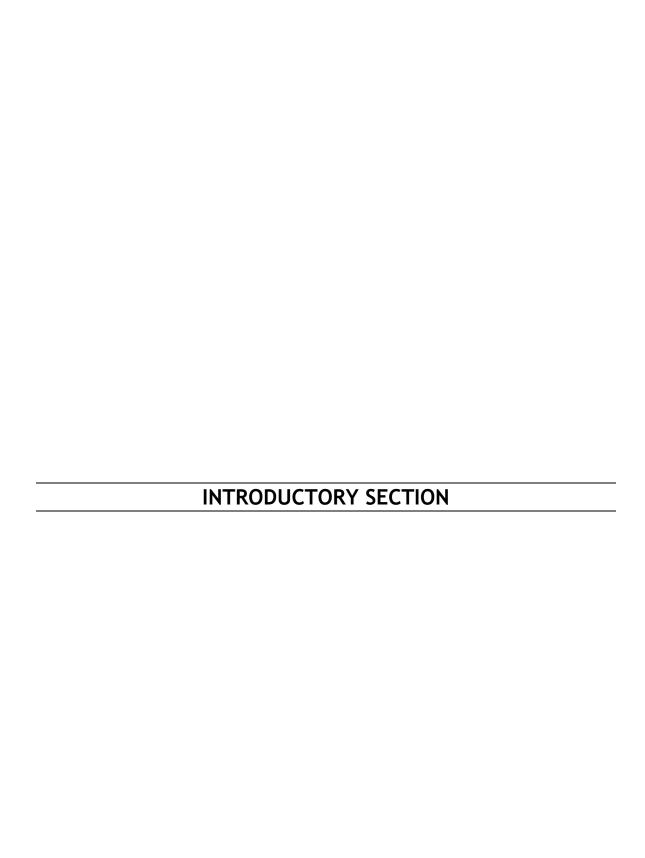
TABLE OF CONTENTS (CONTINUED)

FINANCIAL SECTION (CONTINUED)

Required Supplementary Information:	<u>Exhibit</u>	<u>Page</u>
Schedule of Changes in Total OPEB Liability (Asset) and Related Ratios -		
Component Unit School Board	21	113
Notes to Required Supplementary Information - School OPEB	22	114
Schedule of Employer's Share of Net OPEB Liability - Group Life Insurance Plan		115
Schedule of Employer Contributions - Group Life Insurance Plan		116
Notes to Required Supplementary Information - Group Life Insurance Plan		117
Schedule of Changes in Employer's Net OPEB Liability and Related Ratios -	25	,
Primary Government - Health Insurance Credit Plan	26	118
Schedule of Changes in Employer's Net OPEB Liability and Related Ratios -		
Component Unit School Board (nonprofessional) - Health Insurance Credit Plan	27	119
Schedule of Employer Contributions - Health Insurance Credit Plan		120
Notes to Required Supplementary Information - Health Insurance Credit Plan		121
Schedule of School Board's Share of Net OPEB Liability - Teacher Employee Health		
Insurance Credit Plan	30	122
Schedule of Employer Contributions - Teacher Employee Health Insurance Credit Plan	31	123
Notes to Required Supplementary Information - Teacher Employee Health		
Insurance Credit Plan	32	124
Schedule of Employer's Share of Net LODA OPEB Liability		125
Schedule of Employer Contribution - LODA	34	126
Notes to Required Supplementary Information - LODA		127
Other Supplementary Information:		
Combined Statement of Changes in Assets and Liabilities - Agency Funds	36	128
Discretely Presented Component Unit - School Board:		
Balance Sheet - Governmental Funds	37	129
Statement of Revenues, Expenditures, and Changes in Fund Balances		
Governmental Funds	38	130
Schedule of Revenues, Expenditures, and Changes in Fund Balances -		
Budget and Actual	39	131
<u>Sc</u>	hedule	Page
Supporting Schedules:		
Schedule of Revenues - Budget and Actual - Governmental Funds	11	32-136
Schedule of Expenditures - Budget and Actual - Governmental Funds		37-140

TABLE OF CONTENTS (CONTINUED)

FINANCIAL SECTION (CONTINUED)		
Other Statistical Information:	<u>Table</u>	<u>Page</u>
Government-wide Information:		
Government-Wide Expenses by Function		141
Government-Wide Revenues	. 2	142
Fund Information:		
General Governmental Expenditures by Function	. 3	143
General Governmental Revenues by Source		144
Property Tax Levies and Collections		145
Assessed Value of Taxable Property		146
Property Tax Rates		147
Debt Per Capita	. 8	148
Total General Governmental Expenditures	. 9	149
COMPLIANCE SECTION		
		Page
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		50-151
Independent Auditors' Report on Compliance for Each Major Program and on Internal Control over Compliance Required by the Uniform Guidance	. 1	52-15 3
Schedule of Expenditures of Federal Awards	. 1	54-155
Schedule of Findings and Questioned Costs		56-157
Summary Schedule of Prior Audit Findings		158



BOARD OF SUPERVISORS

Rebecca Dye, Chairman

Steve Breeding, Vice Chairman David Eaton Carl Rhea Oris Christian Lou Wallace Tim Lovelace

COUNTY SCHOOL BOARD

Cynthia Compton, Chairman

Bob Gibson, Vice Chairman Wayne Bostic Kip Parsons Tim Ball Linda Garrett Alex Zachwieja, Jr.

SOCIAL SERVICES BOARD

Brain Ferguson, Chairman

Rebecca Dye, Vice Chairman Sharon Owens Andrew Hensley Donnie Ramey

OTHER OFFICIALS

Clerk of the Circuit Court	Ann S. McReynolds
Commonwealth's Attorney	Zack A. Stoots
Commissioner of the Revenue	Randy N. Williams
Treasurer	Alicia McGlothlin
Sheriff	Steve Dye
Superintendent of Schools	Dr. Gregory A. Brown
Director of Social Services	Patrick Brunty
County Administrator	Lonzo Lester
County Attorney	Matthew Crum





ROBINSON, FARMER, COX ASSOCIATES, PLLC

Certified Public Accountants

Independent Auditors' Report

To the Members of the Board of Supervisors County of Russell, Virginia Lebanon, Virginia

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, the discretely presented component unit-School Board, the discretely presented component unit-IDA, each major fund, and the aggregate remaining fund information of the County of Russell, Virginia, as of and for the year ended June 30, 2020, and the related notes to the financial statements. These financial statements collectively comprise the County's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We did not audit the financial statements of the Russell County Public Service Authority (PSA), which represents 39% and 9%, respectively, of the assets and revenues of the discretely presented component units. Those statements were audited by other auditors whose report has been furnished to us, and our opinion, insofar as it related to the amounts included for the PSA is based solely on the report of the other auditors. 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. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

Opinions

In our opinion, based on our audit and the report of other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, the discretely presented component unit-School Board, the discretely presented component unit-IDA, each major fund, and the aggregate remaining fund information of the County of Russell, Virginia, as of June 30, 2020, and the respective changes in financial position, and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the budgetary comparison information and schedules related to pension and OPEB funding on pages 103-106 and 107-127 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We and other auditors 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 and Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the County of Russell, Virginia's basic financial statements. The introductory section, other supplementary information, and other statistical information are presented for purposes of additional analysis and are not a required part of the basic financial statements. The schedule of expenditures of federal awards is presented for purposes of additional analysis as required by Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, and is also not a required part of the basic financial statements.

The other supplementary information and the schedule of expenditures of federal awards are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other

records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America by us and other auditors. In our opinion, based on our audit, the procedures performed as described above, and the other auditors, the other supplementary information 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.

The introductory section and other statistical information have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by Government Auditing Standards

Prolina Faver, lox associates

In accordance with *Government Auditing Standards*, we have also issued our report dated March 16, 2021, on our consideration of the County of Russell, 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 Russell, 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 the County of Russell, Virginia's internal control over financial reporting and compliance.

Blacksburg, Virginia March 16, 2021



County of Russell, Virginia Statement of Net Position June 30, 2020

		Pr	ima	ry Governme	nt				
	Go	vernmental		isiness-type					
		<u>Activities</u>		<u>Activities</u>		<u>Total</u>			
ASSETS Cash and cash equivalents	\$	0 415 591	ċ	-	\$	0 415 591			
Cash and cash equivalents Receivables (net of allowance for uncollectibles):	Ş	9,415,581	\$	-	þ	9,415,581			
Taxes receivable		12,450,249		_		12,450,249			
Accounts receivable		645,228		13,776		659,004			
Grants receivable		-		-		-			
Interest receivable		-		96		96			
Notes receivable		-		-		-			
Lease-purchase receivable - current portion		-		-		-			
Due from component unit		688,109		-		688,109			
Due from other governmental units		1,882,263		-		1,882,263			
Internal balances		(19,004)		19,004		-			
Inventories		-		-		-			
Note receivable - net of current portion Lease purchase receivable - net of current portion		-		-		-			
Prepaid items		387,361		_		387,361			
Restricted assets:		307,301				307,301			
Cash and cash equivalents		731,015		49,575		780,590			
Investments		607		-		607			
Noncurrent assets:									
Net pension asset		-		-		-			
Capital assets (net of accumulated depreciation):									
Land		663,931		-		663,931			
Land improvements		-		-		-			
Buildings and improvements		14,450,967		4 090		14,450,967			
Machinery and equipment Utility plant in service		1,826,901		4,980 2,337,490		1,831,881 2,337,490			
Construction in progress		_		2,337,470		2,337,470			
Total assets	5	43,123,208	\$	2,424,921	ς	45,548,129			
Total assets		13,123,200	7	2, 12 1,721	7	13,3 10,127			
DEFERRED OUTFLOWS OF RESOURCES									
Pension related items	\$	1,691,692	\$	1,707	\$	1,693,399			
OPEB related items		1,052,744		-		1,052,744			
Total deferred outflows of resources	\$	2,744,436	\$	1,707	\$	2,746,143			
LIADULTEC									
LIABILITIES Associate payable	\$	1,158,858	\$	19,004	\$	1,177,862			
Accounts payable	٠	1,130,030	ڔ	17,004	ڔ	1,177,002			
Accrued liabilities		-		-		-			
Customer deposits Unearned revenue		1,785,474		-		1,785,474			
Accrued interest payable		258,148		1,128		259,276			
Due to primary government		-		-,		-			
Long-term liabilities:									
Due within one year		1,939,293		25,060		1,964,353			
Due in more than one year		21,646,026		541,653		22,187,679			
Total liabilities	\$	26,787,799	\$	586,845	\$	27,374,644			
DEFERRED INFLOWS OF RESOURCES		F (44 O()	,		,	F / // 0//			
Deferred revenue - property taxes	\$	5,641,966	\$	10 000	\$	5,641,966			
Pension related items OPEB related items		364,648		18,808		383,456			
Total deferred inflows of resources	\$	312,351 6,318,965	\$	18,808	\$	312,351 6,337,773			
Total deferred lintows of resources		0,310,703	7	10,000	7	0,337,773			
NET POSITION									
Net investment in capital assets	\$	7,023,983	\$	1,786,345	\$	8,810,328			
Restricted:		•				· ·			
Coal Road		494,246		-		494,246			
Workforce Investment Board		10,904		-		10,904			
Asset forfeiture funds		306,460		-		306,460			
Energy Lease Project		607		-		607			
Debt service and bond covenants		4 024 490		49,575		49,575			
Unrestricted (deficit)	-	4,924,680 12,760,880	•	(14,945) 1,820,975	-	4,909,735 14,581,855			
Total net position (deficit)	<u> </u>	12,700,000	\$	1,020,7/3	ş	14,301,033			

County of Russell, Virginia Statement of Net Position June 30, 2020

			Co	mponent Uni	ts	
	Sc	:hool Board	D	Industrial evelopment Authority	Rι	issell County iblic Service <u>Authority</u>
ASSETS						
Cash and cash equivalents Receivables (net of allowance for uncollectibles): Taxes receivable	\$	1,070,811	\$	254,120	\$	136,583
Accounts receivable Grants receivable		1,445 -		47,237 51,398		806,443 318,457
Interest receivable		-		134,724		-
Notes receivable - current portion Lease-purchase receivable - current portion		-		14,086 949,303		-
Due from component unit		-		-		-
Due from other governmental units		1,330,844		15,142		-
Internal balances Inventories		-		-		49,186
Note receivable - net of current portion		-		65,437		-
Lease purchase receivable - net of current portion		714 700		10,809,575		-
Prepaid items Restricted assets:		714,780		-		-
Cash and cash equivalents		-		-		280,075
Investments Noncurrent assets:		-		-		-
Net pension asset		-		_		48,517
Capital assets (net of accumulated depreciation):				0 100 075		0.40.444
Land Land improvements		5,628,295		2,439,875 221,078		240,411 12,681
Buildings and improvements		10,034,612		9,968,772		267,603
Machinery and equipment		1,497,115		38,179		1,788,356
Utility plant in service Construction in progress		-		3,846,352		26,128,899 1,414,969
Total assets	\$	20,277,902	\$	28,855,278	\$	31,492,180
DEFERRED OUTFLOWS OF RESOURCES						
Pension related items	\$	6,942,902	\$	-	\$	180,101
OPEB related items	_	4,599,687	,	-	,	15,347
Total deferred outflows of resources	\$	11,542,589	\$	-	\$	195,448
LIABILITIES						
Accounts payable	\$	225,520	\$	68,513	\$	432,453
Accrued liabilities Customer deposits		1,115,280		-		22,411 114,471
Unearned revenue		-		-		-
Accrued interest payable		400 400		86,194		15,921
Due to primary government Long-term liabilities:		488,109		200,000		-
Due within one year		723,616		1,634,563		893,784
Due in more than one year Total liabilities	5	52,810,107 55,362,632	Ś	19,340,480 21,329,750	ς	11,362,251 12,841,291
Total Habities		33,302,032	7	21,327,730	<u> </u>	12,011,271
DEFERRED INFLOWS OF RESOURCES	\$		\$		¢	
Deferred revenue - property taxes Pension related items	Ş	3,643,112	Ş	-	\$	131,355
OPEB related items		1,375,442		-		12,071
Total deferred inflows of resources	\$	5,018,554	\$	-	\$	143,426
NET POSITION						
Net investment in capital assets	\$	17,160,022	\$	7,270,543	\$	17,737,322
Restricted: Coal Road		_		_		-
Workforce Investment Board		-		-		-
Asset forfeiture funds		-		-		-
Energy Lease Project Debt service and bond covenants		-		-		514,867
Unrestricted (deficit)		(45,720,717)	,	254,985		450,722
Total net position (deficit)	\$	(28,560,695)	\$	7,525,528	\$	18,702,911

County of Russell, Virginia Statement of Activities For the Year Ended June 30, 2020

		Δ.	Program Revenues	v			Net (Expense) Revenue and Changes in Net Position			
	•					Primary Government		5	Component Units	·
Functions/Programs	Expenses	Charges for <u>Services</u>	Operating Grants and Contributions	Capital Grants and Contributions	Governmental <u>Activities</u>	Business-type <u>Activities</u>	Total	D. School Board	Industrial F Development I <u>Authority</u>	Russell County Public Service Authority
PRIMARY GOVERNMENT: Governmental activities: General government administration Judicial administration Public safety Public works Health and welfare Education Parks, recreation, and cultural Community development Interest on long-term debt Total governmental activities	\$ 1,900,993 2,847,235 6,860,358 3,075,914 7,178,554 8,533,863 650,254 924,518 546,107 \$ 32,517,796	\$ 15,206 104,884 207,823 - 5,880 33,794 \$ 367,587	\$ 360,061 834,980 2,435,656 10,377 6,134,982 - 88,010	ν ν	\$ (1,540,932) \$ (1,997,049) (4,319,818) (2,857,714) (1,043,572) (8,533,863) (556,364) (890,724) \$ (22,286,143) \$	ν	(1,540,932) (1,997,049) (4,319,818) (2,857,714) (1,043,572) (8,533,863) (556,364) (890,724) (546,107)			
Business-type activities: Dante Sewer Total primary government	\$ 367,504 \$ 32,885,300	\$ 151,795 \$ 519,382	\$ \$ 9,864,066	\$ \$	\$ - \$ (22,286,143)	\$ (215,709) \$ \$ (215,709) \$	(215,709) (22,501,852)	ı	ı	ı
COMPONENT UNITS: School Board Industrial Development Authority Russell County Public Service Authority	\$ 44,749,208 2,381,371 4,006,975	\$ 385,747 - 3,515,029	\$ 35,524,440	\$ - 551,028		۰	φ.	(8,839,021) \$. \$ (2,381,371)	- - 59,082
Total component units	\$ 51,137,554	\$ 3,900,776	\$ 35,524,440	\$ 551,028			S	(8,839,021) \$	(2,381,371) \$	59,082
	General revenues: General property taxes Other local taxes:	s: ty taxes es:				\$ \$	17,746,273 \$	· ·		
	Local sales and use taxes Coal road and severance	Local sales and use taxes Coal road and severance taxes			1,931,77, 323,826		1,931,77, 323,826			
	Consumers' utility taxes	llity taxes			526,756	•	526,756	•	•	•
	Grantee tax	ימאכים			108,074		108,074			
	Other local taxes Unrestricted reven	xes venues from use o	Other local taxes Unrestricted revenues from use of money and property	oerty	72,176 184,588		72,176 184,588	5,035	1,090,621	2,176
	Miscellaneous	9			333,504		333,504	186,840	16,178	- 000 007
	Payments from the County of Grants and contributions not Gain on sale of capital assets	Payments from the County or Russelt, Grants and contributions not restricte Gain on sale of capital assets	Payments from the County of Russelt, Virginia Grants and contributions not restricted to specific programs Gain on sale of capital assets	: programs	2,403,842		2,403,842	8,601,286	471,310 778,469 -	489,986 68,718 11,686
	Transfers		,			114,698			,	
	Total general revenue Change in net position	Total general revenues and transfers hange in net position	fers		\$ 23,588,618 \$ 1,302,475 \$	5 114,698 \$ 5 (101,011) \$	23,703,316 \$ 1,201,464 \$	(45,860) \$ (45,860) \$	2,356,578 \$ (24,793) \$ 7 EEO 324	631,648
	net position (deficit) - beginning Net position (deficit) - ending	ICIL) - Deymmy Icit) - ending			11,438,403	1,921,986	14,581,855 \$	(28,514,835) (28,560,695) \$	7,525,528 \$	18,702,911

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

County of Russell, Virginia Balance Sheet Governmental Funds June 30, 2020

ASSETS		General	Coal <u>Road</u>	<u>Inv</u>	Workforce vestment Board	CARES	<u>Total</u>
Receivables (net of allowance for uncollectibles): Taxes receivable	ASSETS						
Table		\$ 2,991,319	\$ -	\$	10,904	1,773,784	\$ 4,776,007
Marcounts receivable	· · · · · · · · · · · · · · · · · · ·						
Due from other funds	Taxes receivable		-		-	-	
Due from component unit	Accounts receivable	110,171			-	-	
Prepaid items	Due from other funds		65,105		-	148,849	
Persiditems	Due from component unit	688,109	-		-	-	688,109
Restricted assets: Cash and cash equivalents 100		1,882,263	-		-		
Cash and cash equivalents Investments 306,460 424,555 c 3 731,015 Investments 607 2 1,090 \$2,309,94 \$217,7246 LABILITIES Accounts payable \$ 604,863 \$ 3,404 \$ \$ 1,785,474 1,785,474 Une to other funds 232,958 3 \$ \$ 232,994 \$ 315,1219 Due to other funds 232,958 3 \$ \$ 23,099,94 \$ 315,1219 Total tiabilities \$ 337,821 \$ 3,004 \$ \$ 23,099,94 \$ 315,1219 Total tiabilities \$ 12,455,148 \$ 5 \$ 2,309,994 \$ 315,1219 Total tiabilities \$ 12,455,148 \$ 5 \$ 2,309,994 \$ 315,1219 Total tiabilities \$ 1,2455,148 \$ 5 \$ 5 \$ 2,309,994 \$ 315,1219 Total tiabilities \$ 1,2455,148 \$ 5 \$ 5 \$ 387,361 \$ 387,361 Total tiabilities \$ 1,2455,148 \$ 5 \$ 9 \$ 387,361 \$ 387,361 \$ 387,361 </td <td>Prepaid items</td> <td>-</td> <td>-</td> <td></td> <td>-</td> <td>387,361</td> <td>387,361</td>	Prepaid items	-	-		-	387,361	387,361
Investments	Restricted assets:						
Total assets Sant Sant Sant Sant Sant Sant Sant Sant	Cash and cash equivalents	306,460	424,555		-	-	731,015
Case	Investments		-		-	-	
S	Total assets	\$ 18,953,698	\$ 497,650	\$	10,904	\$ 2,309,994	\$ 21,772,246
S							
Unearned revenue 232,958 - 1,785,474 1,785,474 Due to other funds 232,958 - 524,520 757,478 Total liabilities \$ 837,821 \$ 3,404 \$ 5,230,994 \$ 3,151,219 DEFERRED INFLOWS OF RESOURCES Unavailable revenue - property taxes \$ 12,455,148 \$ 5 \$ \$ 2,309,994 \$ 12,455,148 FUND BALANCES Unavailable revenue - property taxes \$ 12,455,148 \$ 5 \$ \$ 5 \$ \$ 12,455,148 FUND BALANCES Variety of the standard of thems \$ 12,455,148 \$ 5 \$ \$ 87,361 \$ 387,361 Restricted: ***********************************	LIABILITIES						
Pube to other funds	Accounts payable	\$ 604,863	\$ 3,404	\$	-	\$ -	\$ 608,267
State Stat	Unearned revenue	-	-		-	1,785,474	1,785,474
DEFERRED INFLOWS OF RESOURCES	Due to other funds	232,958	-		-	524,520	757,478
FUND BALANCES FUND BALANCES Nonspendable: Prepaid items \$ 2, 494,246 \$ 387,361	Total liabilities	\$ 837,821	\$ 3,404	\$	-	\$ 2,309,994	\$ 3,151,219
FUND BALANCES \$ 12,455,148 \$ \$ \$ \$ \$ \$ \$ \$ 12,455,148 Nonspendable: Prepaid items \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$							
FUND BALANCES Nonspendable: Prepaid items \$	DEFERRED INFLOWS OF RESOURCES						
Nonspendable: Prepaid items \$	Unavailable revenue - property taxes	\$ 12,455,148	\$ -	\$	-	\$ -	\$ 12,455,148
Nonspendable: Prepaid items \$							
Prepaid items \$. \$. \$. \$. \$. \$. \$. \$. \$. \$.							
Restricted: Coal Road 494,246 - 494,246 Workforce Investment Board 306,460 - 10,904 - 10,904 Asset forfeiture funds 306,460 - - - 306,460 Energy Lease Project 607 - - - 607 Assigned: - - - - 607 Assigned: - - - - 43,016 Library Donations 47,457 - - - 47,457 Law Library 56,839 - - - 56,839 Commonwealth Attorney 506 - - - 56,839 Health and Fitness 12,124 - - - 8,247 Unassigned 5,185,473 - - - 8,247 Unassigned 5,186,0729 \$494,246 \$10,904 \$- \$6,165,879	Nonspendable:						
Coal Road - 494,246 - - 494,246 Workforce Investment Board 306,460 10,904 10,904 10,904 306,460 10,904 306,460 10,904 10,	Prepaid items	\$ -	\$ -	\$	-	\$ 387,361	\$ 387,361
Workforce Investment Board - - 10,904 10,904 10,904 10,904 Asset forfeiture funds 306,460 - - - 306,460 - - 306,460 - - 306,460 - - 607 607 - - - 43,016 - <td>Restricted:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Restricted:						
Asset forfeiture funds 306,460 - - 306,460 Energy Lease Project 607 - - 607 Assigned: - - 607 Sheriff Funds 43,016 - - - 43,016 Library Donations 47,457 - - - 47,457 Law Library 56,839 - - - 56,839 Commonwealth Attorney 506 - - - 56,839 Housing 12,124 - - - 12,124 Health and Fitness 8,247 - - 8,247 Unassigned 5,185,473 - - (387,361) 4,798,112 Total fund balances \$ 5,660,729 \$ 494,246 \$ 10,904 \$ - \$ 6,165,879	Coal Road	-	494,246		-	-	494,246
Energy Lease Project 607 - - - 607 Assigned: Sheriff Funds 43,016 - - - - 43,016 Library Donations 47,457 - - - 47,457 Law Library 56,839 - - - 56,839 Commonwealth Attorney 506 - - - 50,839 Housing 12,124 - - - 12,124 Health and Fitness 8,247 - - - 8,247 Unassigned 5,185,473 - - (387,361) 4,798,112 Total fund balances \$ 5,660,729 \$ 494,246 \$ 10,904 \$ - \$ 6,165,879	Workforce Investment Board	-	-		10,904	-	10,904
Assigned: Sheriff Funds	Asset forfeiture funds	306,460	-		-	-	306,460
Sheriff Funds 43,016 - - - 43,016 Library Donations 47,457 - - 47,457 Law Library 56,839 - - - 56,839 Commonwealth Attorney 506 - - - 506 Housing 12,124 - - - 12,124 Health and Fitness 8,247 - - - 8,247 Unassigned 5,185,473 - - (387,361) 4,798,112 Total fund balances \$ 5,660,729 \$ 494,246 \$ 10,904 \$ - \$ 6,165,879	Energy Lease Project	607	-		-	-	607
Library Donations 47,457 - - 47,457 Law Library 56,839 - - 56,839 Commonwealth Attorney 506 - - - 506 Housing 12,124 - - - 12,124 Health and Fitness 8,247 - - - 8,247 Unassigned 5,185,473 - - (387,361) 4,798,112 Total fund balances \$ 5,660,729 \$ 494,246 \$ 10,904 \$ - \$ 6,165,879	Assigned:						
Law Library 56,839 - - 56,839 Commonwealth Attorney 506 - - - 506 Housing 12,124 - - - 12,124 Health and Fitness 8,247 - - - 8,247 Unassigned 5,185,473 - - (387,361) 4,798,112 Total fund balances \$ 5,660,729 \$ 494,246 \$ 10,904 \$ - \$ 6,165,879	Sheriff Funds	43,016	-		-	-	43,016
Commonwealth Attorney 506 - - - 506 Housing 12,124 - - - 12,124 Health and Fitness 8,247 - - - 8,247 Unassigned 5,185,473 - - (387,361) 4,798,112 Total fund balances \$ 5,660,729 \$ 494,246 \$ 10,904 \$ - 6,165,879	Library Donations	47,457	-		-	-	47,457
Housing 12,124 - - - 12,124 Health and Fitness 8,247 - - - 8,247 Unassigned 5,185,473 - - (387,361) 4,798,112 Total fund balances \$ 5,660,729 \$ 494,246 \$ 10,904 \$ - \$ 6,165,879	Law Library	56,839	-		-	-	56,839
Health and Fitness 8,247 - - - 8,247 Unassigned 5,185,473 - - (387,361) 4,798,112 Total fund balances \$ 5,660,729 \$ 494,246 \$ 10,904 \$ - \$ 6,165,879	Commonwealth Attorney	506	-		-	-	506
Unassigned 5,185,473 - - (387,361) 4,798,112 Total fund balances \$ 5,660,729 \$ 494,246 \$ 10,904 \$ \$ 6,165,879	Housing	12,124	-		-	-	12,124
Total fund balances \$ 5,660,729 \$ 494,246 \$ 10,904 \$ - \$ 6,165,879	Health and Fitness	8,247	-		-	-	8,247
Total fund balances \$ 5,660,729 \$ 494,246 \$ 10,904 \$ - \$ 6,165,879	Unassigned		-		-	(387,361)	
	<u> </u>	\$	\$ 494,246	\$	10,904	\$ -	\$ 6,165,879
	Total liabilities, deferred inflows of resources, and fund balances	\$ 18,953,698	\$ 497,650	\$	10,904	\$ 2,309,994	\$ 21,772,246

County of Russell, Virginia Reconciliation of the Balance Sheet of Governmental Funds To the Statement of Net Position June 30, 2020

Amounts reported for governmental activities in the statement of net position are different because:		
Total fund balances per Exhibit 3 - Balance Sheet - Governmental Funds		\$ 6,165,879
lem:capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds.		
Land Buildings and improvements Machinery and equipment	\$ 663,931 14,450,967 1,826,901	16,941,799
Other long-term assets are not available to pay for current-period expenditures and, therefore, are deferred in the funds. Unavailable revenue - property taxes		6,813,182
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	\$ 1,691,692 1,052,744	2,744,436
Internal service funds are used by management to charge the costs of certain activities, such as insurance and telecommunications, to individual funds. The assets and liabilities of the internal service funds are included in governmental activities in the statement of net position.		4,616,050
Long-term liabilities, including bonds payable, are not due and payable in the current period and, therefore, are not reported in the funds.		
Bonds and literary loans Capital leases Unamortized premium Accrued interest payable Landfill accrued closure and postclosure liability Net OPEB liabilities Compensated absences Net pension liability	\$ (7,845,360) (5,561,147) (148,883) (258,148) (298,499) (3,205,369) (613,616) (5,912,445)	(23,843,467)
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	\$ (364,648) (312,351)	(676,999)
Net position of governmental activities		\$ 12,760,880

County of Russell, Virginia Statement of Revenues, Expenditures, and Changes in Fund Balances Governmental Funds For the Year Ended June 30, 2020

DEVENUE		<u>General</u>		Coal <u>Road</u>	Workforce Investment Board		<u>CARES</u>		<u>Total</u>
REVENUES General property taxes	Ś	16,065,093	ċ	_	\$ -	\$		Ś	16,065,093
Other local taxes	Ş	2,873,196	Ş	161,913	,	Ş	-	Ş	3,035,109
Permits, privilege fees, and regulatory licenses		47,900		101,713	_		_		47,900
Fines and forfeitures		6,885		_	_		_		6,885
Revenue from the use of money and property		174,772		2,776					177,548
Charges for services		312,802		2,770	-		-		312,802
Miscellaneous		326,373		_	7,131		-		333,504
Recovered costs		1,151,845		_	7,131		-		1,151,845
Intergovernmental:		1,131,043		-	-		-		1,131,043
Commonwealth		8,603,969							8,603,969
Federal		3,129,887		-	-		534,052		3,663,939
Total revenues	Ċ	32,692,722	Ś	164,689	\$ 7,131	Ś	534,052	Ċ	33,398,594
rotat revenues	<u> </u>	32,092,722	Ş	104,009	\$ 7,131	Ş	534,052	Ş	33,390,394
EXPENDITURES									
Current:	,	4 052 540	<u>,</u>		ć	ċ		,	4 052 540
General government administration	\$	1,952,540	\$	-	\$ -	\$	-	\$	1,952,540
Judicial administration		2,738,739		-	-		-		2,738,739
Public safety		7,336,663		- 04.000	-				7,336,663
Public works		2,656,913		84,902	•		9,532		2,751,347
Health and welfare		7,169,005		-	-		-		7,169,005
Education		8,367,888		-	-		-		8,367,888
Parks, recreation, and cultural		609,539		-	-		-		609,539
Community development		989,088		-	-		-		989,088
Nondepartmental		224,547		-	-		-		224,547
Capital projects		413,535		-	-		-		413,535
Debt service:									
Principal retirement		1,289,006		-	-		-		1,289,006
Interest and other fiscal charges		455,616		-	-		-		455,616
Total expenditures	\$	34,203,079	\$	84,902	\$ -	\$	9,532	\$	34,297,513
Excess (deficiency) of revenues over									
(under) expenditures	\$	(1,510,357)	\$	79,787	\$ 7,131	\$	524,520	\$	(898,919)
OTHER FINANCING SOURCES (USES)				·					· · · · · ·
Transfers out	\$	(114,698)	ċ		\$ -	Ś	(524,520)	ċ	(639,218)
Transfers in	Ş	524,520	Ş	-	, -	Ş	(324,320)	Ş	
Issuance of capital leases				-	-		-		524,520
•	_	461,589	_	-	<u>-</u>		(E2.4 E20)	,	461,589
Total other financing sources (uses)	_\$_	871,411	\$	-	\$ -	\$	(524,520)	\$	346,891
Net change in fund balances	\$	(638,946)	ς	79,787	\$ 7,131	ς	_	\$	(552,028)
Fund balances - beginning	Ţ	6,299,675	Ţ	414,459	3,773	7	_	ب	6,717,907
Fund balances - beginning Fund balances - ending	\$	5,660,729	S	494,246	\$ 10,904	\$		S	6,165,879
i and balances - Chaing	ڔ	3,000,727	٧	7/7,470	7 10,704	٧		٧	0,103,077

County of Russell, Virginia Reconciliation of the Statement of Revenues, Expenditures, and Changes in Fund Balances of Governmental Funds To the Statement of Activities For the Year Ended June 30, 2020

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

Net change in fund balances - total governmental funds

(552,028)

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 deprecation exceeded capital outlays in the current period.

Capital outlay	\$ 917,752	
Reversion of assets back to the School Board (net)	(1,160,377)	
Depreciation expense	 (1,298,352)	(1,540,977)

The net effect of various miscellaneous transactions involving capital assets (I.e., sales, trade-ins, and donations) is to increase (decrease) net assets.

(97,673)

Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the funds.

Property taxes 1,681,180

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 obligations 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.

Issuance of long-term obligations:

\$ (46	1,589)	
99	6,545	
29	2,461	
(4,990)	822,427
	99i 29i	\$ (461,589) 996,545 292,461 (4,990)

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.

(Increase) decrease in compensated absences	\$ (39,505)	
(Increase) decrease in accrued interest payable	(107,295)	
Change in OPEB related items	(158,057)	
Amortization of bond premiums	16,804	
Change in pension related items	(176,000)	(464,053)

Internal service funds are used by management to charge the costs of certain activities, such as insurance and telecommunications, to individual funds. The net revenue (expense) of certain internal service funds is reported with governmental activities.

1,453,599 1,302,475

Change in net position of governmental activities

County of Russell, Virginia Statement of Net Position Proprietary Funds June 30, 2020

Julie 30, 2020	Enterprise Fund		Internal Service Fund	
		Dante <u>Fund</u>		Self <u>Health Insurance</u>
ASSETS				
Current assets:				
Cash and cash equivalents	\$	-	\$	4,639,574
Interest receivable	·	96	·	-
Accounts receivable, net of allowance for uncollectibles		13,776		527,067
Due from other funds		19,004		-
Total current assets	\$	32,876	\$	5,166,641
Noncurrent assets:				
Restricted assets:				
Cash and cash equivalents (in custody of others) Capital assets:	\$	49,575	\$	<u>-</u>
Utility plant in service	\$	5,240,699	\$	-
Machinery and equipment	·	8,148	·	-
Less accumulated depreciation		(2,906,377)		-
Total capital assets	\$	2,342,470	\$	-
Total noncurrent assets	\$	2,392,045	\$	-
Total assets	\$	2,424,921	\$	5,166,641
DEFERRED OUTFLOWS OF RESOURCES				
Pension related items	\$	1,707	\$	<u> </u>
LIABILITIES				
Current liabilities:				
Accounts payable	\$	19,004	\$	550,591
Accrued interest payable		1,128		-
Revenue bonds - current portion	_	25,060		-
Total current liabilities	\$	45,192	\$	550,591
Noncurrent liabilities:				
Revenue bonds - net of current portion	\$	531,065	\$	-
Net pension liability		10,588		-
Total noncurrent liabilities	\$	541,653	\$	-
Total liabilities	\$	586,845	\$	550,591
DEFERRED INFLOWS OF RESOURCES				
Pension related items	\$	18,808	\$	<u> </u>
NET POSITION		:-		
Net investment in capital assets	\$	1,786,345	\$	-
Restricted for debt service and bond covenants		49,575		-
Unrestricted		(14,945)	_	4,616,050
Total net position	\$	1,820,975	\$	4,616,050

County of Russell, Virginia Statement of Revenues, Expenses, and Changes in Net Position Proprietary Funds

For the Year Ended June 30, 2020

		Enterprise Fund		nternal vice Fund	
	Dante <u>Fund</u>		Self <u>Health Insurance</u>		
OPERATING REVENUES					
Charges for services:					
Sewer revenues	\$	151,795	\$	-	
Insurance premiums		-		7,221,605	
Total operating revenues	\$	151,795	\$	7,221,605	
OPERATING EXPENSES					
Pension expense	\$	(6,102)	\$	-	
Professional services		30,644		-	
Materials and supplies		127,563		-	
Office expenses		17,270		-	
Insurance claims and expenses		542		5,775,046	
Depreciation		133,732		-	
Total operating expenses	\$	303,649	\$	5,775,046	
Operating income (loss)	\$	(151,854)	\$	1,446,559	
NONOPERATING REVENUES (EXPENSES)					
Investment income	\$	-	\$	7,040	
Contribution to Castlewood PSA	·	(38,491)	•	, -	
Interest expense		(25, 364)		-	
Total nonoperating revenues (expenses)	\$	(63,855)	\$	7,040	
Income (loss) before transfers	\$	(215,709)	\$	1,453,599	
Transfers in	\$	114,698	\$	-	
Change in net position	\$	(101,011)		1,453,599	
Total net position - beginning		1,921,986		3,162,451	
Total net position - ending	\$	1,820,975	\$	4,616,050	

County of Russell, Virginia Statement of Cash Flows Proprietary Funds

For the Year Ended June 30, 2020

Tor the rear Ended Julie 30,	2020	Enterprise Fund		Internal Service Fund
		Dante <u>Fund</u>	Ŀ	Self Health Insurance
CASH FLOWS FROM OPERATING ACTIVITIES				
Receipts from customers and users	\$	133,852	\$	-
Receipts for insurance premiums		(4(0,4(2)		7,265,578
Payments to suppliers Payments for premiums		(160,462)		(6,089,192)
Net cash provided by (used for) operating activities	\$	(26,610)	\$	1,176,386
CASH ELONG EDON NONCADITAL EINANGING ACTIVITIES				
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES	÷	111 (00	÷	
Transfers from other funds	\$	114,698	\$	-
Net cash provided by (used) for noncapital financing activities	\$	114,698	\$	-
CASH FLOWS FROM CAPITAL AND RELATED FINANCING				
ACTIVITIES				
Principal payments on bonds	\$	(23,957)	\$	-
Contribution to Castlewood PSA		(38,491)		-
Interest payments		(25,640)		-
Net cash provided by (used for) capital and related				
financing activities	\$	(88,088)	\$	-
CASH FLOWS FROM INVESTING ACTIVITIES				
Interest income	\$	-	\$	7,040
Net increase (decrease) in cash and cash equivalents	\$	-	\$	1,183,426
Cash and cash equivalents - beginning (including restricted of \$49,575)		49,575		3,456,148
Cash and cash equivalents - ending (including restricted of \$49,575)	\$	49,575	\$	4,639,574
Reconciliation of operating income (loss) to net cash provided by (used for) operating activities:				
Operating income (loss)	\$	(151,854)	\$	1,446,559
Adjustments to reconcile operating income (loss) to net cash provided by (used for) operating activities:				
Depreciation	\$	133,732	\$	-
(Increase) decrease in accounts receivable		(2,338)		43,973
(Increase) decrease in interest receivable		(48)		-
(Increase) decrease in deferred outflows of resources		30		-
(Increase) decrease in due from other funds		(15,557)		-
Increase (decrease) in accounts payable		15,557		(314,146)
Increase (decrease) in deferred inflows of resources		(7,700)		-
Increase (decrease) in net pension liability	-	1,568	÷	- (070 470)
Total adjustments	<u> </u>	125,244	<u>Ş</u>	(270,173)
Net cash provided by (used for) operating activities	<u> </u>	(26,610)	Ş	1,176,386

County of Russell, Virginia Statement of Fiduciary Net Position Fiduciary Funds June 30, 2020

	Agency <u>Funds</u>	
ASSETS Cash and cash equivalents Total assets	\$ 78,580 \$ 78,580	_
LIABILITIES Amounts held for Social Services clients Amounts held for VASAP Total liabilities	\$ 64,608 13,972 \$ 78,580	

NOTES TO THE FINANCIAL STATEMENTS JUNE 30, 2020

Note 1-Summary of Significant Accounting Policies:

The financial statements of the County 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 Russell, Virginia is a municipal corporation governed by an elected six-member 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. They are reported in a separate column to emphasize that they are legally separate from the County.

The Russell County School Board operates the elementary and secondary public schools in the County. School Board members are popularly elected. 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 Industrial Development Authority of Russell County, Virginia (IDA) encourages and provides financing for industrial development in Russell County. The financial statements of the IDA have been included because the County appoints the governing body and has made moral obligation resolutions to finance deficits of any kind or nature that may occur each year subject to annual appropriation. Complete financial statements of the IDA can be obtained in writing at 137 Highland Drive, Lebanon, VA 24266.

The Russell County Public Service Authority (PSA) provides water and sewer service to residents of Russell County. The Authority is fiscally dependent on the County because the County appoints the governing body and has financing guarantees involving the Authority. Complete financial statements of the PSA can be obtained in writing at 7341 Swords Creek Road, Swords Creek, VA 24649.

The Castlewood Water and Sewage Authority of Russell County provides water and sewer service to residents of Russell County. Effective July 1, 2018, the PSA took over operations of the Water and Sewer Authority. The transactions of the Authority are now part of the PSA.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 1-Summary of Significant Accounting Policies: (Continued)

A. Financial Reporting Entity (Continued)

Related Organizations - The County's officials are also responsible for appointing the members of the boards of other organizations, but the County's accountability for these organizations does not extend beyond making the appointment.

Jointly Governed Organizations - The County, in conjunction with other local jurisdictions, participates in supporting the Southwest Virginia Regional Jail and the Cumberland Mountain Community Services Board. The governing bodies of these organizations are appointed by the respective governing bodies of the participating jurisdictions. During the year, the County contributed \$2,522,083 to the Regional Jail and \$39,996 to the Community Services Board. The County does not have any ongoing financial responsibility for these Organizations.

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 certain legally separate *component units* for which the primary government is financially accountable.

Statement of Net Position - The government-wide Statement of Net Position is designed to display the financial position of the primary government (governmental and business-type activities) and its component units. Governments report all capital assets, including infrastructure, in the government-wide statement of net position and 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.

Statement of Activities - 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 are 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*.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

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, as well as expenditures related to compensated absences and claims and judgments, are recorded only when payment is due.

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.

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.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 1-Summary of Significant Accounting Policies: (Continued)

C. Measurement Focus, Basis of Accounting, and Financial Statement Presentation (Continued)

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 government 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. The General Fund includes the activities of the Social Services, Dog Tag, Damage Stamp, Law Library, Knox Creek, Cannery, Health and Fitness, Housing, CSA, Litter, Valley Heights Subdivision, and Road Improvements funds. The aforementioned Funds have been merged with the General Fund for financial reporting purposes.

The Coal Road and Workforce Investment Board Funds serve as the County's major *Special Revenue Funds*. The Coal Road Fund accounts for and reports financial resources to be used for improvements to roads used in conjunction with coal mining and other expenses allowable by the <u>Code of Virginia</u>, (1950), as amended. The Workforce Investment Board Fund accounts for and reports financial resources to be used for workforce development benefiting the County.

The CARES Fund accounts for and reports financial resources that are restricted, committed, or assigned to expenditures for Coronavirus Relief Funds.

The government reports the following major proprietary fund:

The County operates a water treatment system. The activities of the system are accounted for in the Dante fund.

Additionally, the government reports the following fund types:

Internal Service Funds account for the financing of goods and services provided to other departments or agencies of the government, or to other governments, on a cost reimbursement basis. The Internal Service Fund consists of the Self Health Insurance Fund.

Fiduciary Funds (Trust and Agency Funds) account for assets held by the government in a trustee capacity or as agent or custodian for individuals, private organizations, other governmental units, or other funds. Agency funds include the Special Welfare Fund and VASAP Fund. The Special Welfare Fund includes activity of the Title XX and the SSI Fund, which have all been merged for financial reporting purposes.

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.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 1-Summary of Significant Accounting Policies: (Continued)

C. Measurement Focus, Basis of Accounting, and Financial Statement Presentation (Continued)

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. The principal operating revenues of the County's Internal Service Funds are charges to departments for health insurance. Operating expenses for Internal Service Funds include the cost of services and administrative expenses. 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

The government's cash and cash equivalents are considered to be cash on hand, amounts in demand deposits, as well as short-term investments with original maturities of three months or less from the date of acquisition. For purposes of the statement of cash flows, the government's proprietary funds consider their demand deposits and all highly liquid investments with an original maturity of three months or less when purchased to be cash equivalents.

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."

Advances between funds, as reported in the fund financial statements, are offset by a fund balance nonspendable account in applicable governmental funds to indicate that they are not available for appropriation and are not expendable available financial resources.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

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 in installments on June 5th and December 5th. Personal property taxes are due and collectible on December 5th. The County bills and collects its own property taxes.

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 \$600,449 at June 30, 2020 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. Capital Assets

Capital assets, which include property, plant, equipment, and infrastructure assets (e.g., roads, bridges, sidewalks, and similar items), are reported in the applicable governmental or business-type activities column 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. Donated capital assets are recorded at acquisition value at the date of donation.

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

Major outlays for capital assets and improvements are capitalized as projects are constructed. Interest incurred during the construction phase of capital assets and business-type activities is included as part of the capitalized value of the assets constructed. No interest was capitalized during fiscal year 2020.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 1-Summary of Significant Accounting Policies: (Continued)

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

7. Capital Assets (Continued)

Property, plant, equipment, and infrastructure of the primary government, as well as the Component Unit - School Board, are depreciated using the straight-line method over the following estimated useful lives:

Assets	Years
Land improvements	40
Buildings and improvements	40
Machinery and equipment	4-30
Utility plant in service	40

8. 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.

9. Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expenditure/expense) until then. The County has one item that qualifies for reporting in this category. It is comprised of certain items related to the measurement of net pension liability and net OPEB liabilities and contributions to the pension and OPEB plans made during the current year and subsequent to the net pension liability and net OPEB liabilities measurement date. For more detailed information on these items, reference the related notes.

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position 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 receivable is reported in the governmental funds balance sheet. This amount is comprised of uncollected property taxes due prior to June 30th, 2nd half installments levied during the fiscal year but due after June 30th, and amounts prepaid on the 2nd half installments and is deferred and recognized as an inflow of

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 1-Summary of Significant Accounting Policies: (Continued)

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

9. Deferred Outflows/Inflows of Resources (Continued)

resources in the period that the amount becomes available. Under the accrual basis, 2nd half installments levied during the fiscal year but due after June 30th and amounts prepaid on the 2nd half installments are reported as deferred inflows of resources. In addition, certain items related to the measurement of the net pension liability and net OPEB liabilities are reported as deferred inflows of resources. For more detailed information on these items, reference the related notes.

10. 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.

11. Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the County's Retirement Plan and the additions to/deductions from the County's Retirement Plan's net fiduciary position have been determined on the same basis as they were reported 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.

12. 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, Teacher HIC, and LODA OPEB Plans and the additions to/deductions from the VRS OPEB Plans' net fiduciary 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 County and 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 and implicit subsidy OPEB liability. In addition, retirees receive a monthly stipend towards their health insurance cost until the retiree is Medicare eligible.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

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

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.

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. Fund Balance

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

- Nonspendable fund balance amounts that are not in spendable form (such as inventory and prepaid expenditures) or are 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 general 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.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 1-Summary of Significant Accounting Policies: (Continued)

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

14. Fund Balance (Continued)

The Board of Supervisors is the highest level of decision-making authority and the formal action that is required to establish, modify or rescind a fund balance commitment is a resolution approved by the Board of Supervisors. The resolution must either be approved or rescinded as applicable, prior to the last day of the fiscal year for which the commitment is made. The amount subject to the constraint may be determined in the subsequent period.

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

The County of Russell will maintain an unassigned fund balance in the general fund equal to 16% of the expenditures/operating revenues (two months). The County considers a balance of less than 10% to be a cause for concern, barring unusual or deliberate circumstances.

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.

15. 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 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.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 1-Summary of Significant Accounting Policies: (Continued)

- D. Assets, deferred outflows/inflows of resources, liabilities, and net position/fund balance: (Continued)
 - 15. Net Position (Continued)
 - 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.

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 March 30, 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 Funds of the County have legally adopted budgets with the exception of the Industrial Development Authority Fund and Agency Funds.
- 2. Public hearings are conducted to obtain citizen comments.
- 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 departmental 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 Special Revenue 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.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 2-Stewardship, Compliance, and Accountability: (Continued)

A. Budgetary Information (Continued)

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. Excess of expenditures over appropriations

The School Fund and Law Library Fund had excess expenditures over appropriations in the current year.

C. Deficit fund balance

At June 30, 2020, there were no funds with deficit fund balance.

Note 3-Deposits and Investments:

Deposits:

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.

Investments:

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). As of and for the year ending June 30, 2020, the County did not have any investments.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 4-Due from Other Governmental Units:

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

	Primary Government		Component Unit School Board
Local Government:			
Southwest Virginia Regional Jail	\$	527,967	-
Commonwealth of Virginia:			
Local sales tax		328,048	-
State sales tax		-	550,377
Non-categorical aid		172,570	-
Categorical aid-shared expenses		225,107	-
Categorical aid-Virginia Public Assistance funds		172,035	-
Categorical aid-other		26,120	-
Categorical aid-Comprehensive Services Act funds		196,620	-
Federal Government:			
Categorical aid-Virginia Public Assistance funds		233,796	-
School federal programs			780,467
Total Amount Due from Other Governmental Units	\$	1,882,263	1,330,844

Note 5-Interfund/Component-Unit Obligations:

Fund	G	e to Primary overnment/ nponent Unit	Due from Primary Government/ Component Unit
Primary Government: General Fund	_	-	\$ 688,109
Component Unit: School Board IDA	\$	488,109 200,000	\$ - -
Total	\$	688,109	\$ 688,109

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 5-Interfund/Component-Unit Obligations: (Continued)

Interfund transfers and remaining balances for the year ended June 30, 2020, consisted of the following:

Fund	Transfers In		Transfers Out	
Primary Government:				
General Fund	\$	524,520	\$	114,698
CARES Fund		-		524,520
Dante Fund		114,698		-
Internal Service Fund - Health Insurance				
Total	\$	639,218	\$	639,218
	'			
Primary Government:	Due From		Due To	
General Fund	\$	524,520	\$	232,958
Coal Road Fund		65,105		-
Dante Fund		19,004		-
CARES Fund		148,849		524,520
Total	\$	757,478	\$	757,478

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.

The remainder of this page left blank intentionally.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 6-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, 2020:

	J	Balance July 1, 2019		Increases/ Decreases/ Issuances Retirements		_	Balance June 30, 2020	
Direct borrowings and place	ments							
General obligation bonds	\$	5,172,915	\$	-	\$	(662,712)	\$	4,510,203
Literary loans		172,662		-		(102,646)		70,016
Revenue bonds		3,496,328		-		(231,187)		3,265,141
Deferred Amounts:								
Bond premiums		165,687		-		(16,804)	_	148,883
Total direct borrowings								
and placements	\$	9,007,592	_\$_	-	\$.	(1,013,349)	\$_	7,994,243
Other long-term obligations								
Capital leases	\$	5,392,019	\$	461,589	\$	(292,461)	\$	5,561,147
Landfill closure/								
postclosure liability		293,509		4,990		-		298,499
Net OPEB liabilities		2,475,567		1,464,431		(734,629)		3,205,369
Compensated absences		574,111		470,088		(430,583)		613,616
Net pension liability		4,402,165		4,279,202		(2,768,922)		5,912,445
Total other long-term								
obligations	\$	13,137,371	\$_	6,680,300	\$.	(4,226,595)	\$_	15,591,076
Total	\$	22,144,963	\$	6,680,300	\$	(5,239,944)	\$	23,585,319

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

Direct Borrowings and Placements General Obligation Bonds Revenue Bonds Year Ending Literary Loans June 30, Principal Principal Interest Interest Principal Interest 2021 \$ 198,108 \$ 45,016 \$ 1,400 \$ 728,164 \$ 231,187 \$ 2022 629,683 166, 196 12,500 500 231,187 2023 648,148 135,946 12,500 250 231,187 2024 111,564 391,583 231,187 2025 408,095 92,214 231,187 2026-2030 197,212 1,155,935 1,538,007 2031-2035 144,745 10,864 814,841 2036-2039 21,778 1,866 138,430 913,970 \$ 4,510,203 \$ 70,016 \$ 2,150 \$ 3,265,141 \$ **Totals**

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 6-Long-Term Obligations: (Continued)

Primary Government - Governmental Activities Indebtedness (Continued)

Details of long-term indebtedness:

	Interest <u>Rates</u>	Date <u>Issued</u>	Final Maturity <u>Date</u>	Installment Amounts	Δ	mount of Original <u>Issue</u>	Balance overnmental Activities	Dι	Amount ue Within One Year
Direct Borrowings and Placements									
General Obligation Bonds:									
General obligation bond	5.75%	1988	2028	\$13,063-41,261 a+	\$	672,000	\$ 257,835	\$	29,246
General obligation bond	4.50%	1999	2039	\$2,518-6,183 a+		119,530	82,083		2,881
General obligation bond	4.98%-5.10%	2000	2021	\$94,999-115,952 a+		1,802,210	115,954		115,954
General obligation bond	2.35%-5.10%	2002	2023	\$213,799-272,702 a+		4,382,954	796,238		258,347
General obligation bond	4.60%-5.10%	2006	2027	\$147,228-197,458 a+		3,205,190	1,288,093		171,736
General obligation bond	4.60%-5.10%	2009	2030	\$55,000-110,000 a+		1,485,000	915,000		75,000
General obligation bond	3.05%-5.05%	2010	2031	\$55,000-120,000 a+		1,620,000	1,055,000		75,000
Total General Obligation Bonds							\$ 4,510,203	\$	728,164
Revenue Bonds:									
Revenue bond	0.00%	11/28/2001	2033	\$15,595 sa	\$	935,690	\$ 374,276	\$	31,190
Revenue bond	0.00%	11/28/2001	2033	\$27,708 sa		1,678,400	692,434		55,416
Revenue bond	0.00%	11/28/2001	2025	\$8,612 sa		344,477	132,050		11,483
Revenue bond	0.00%	11/1/2002	2033	\$13,707 sa		822,366	342,652		27,412
Revenue bond	0.00%	3/10/2005	2036	\$9,276 sa		556,538	287,545		18,551
Revenue bond	0.00%	10/14/2005	2036	\$1,524 sa		91,439	48,768		3,048
Revenue bond	0.00%	10/14/2005	2037	\$31,779 sa		1,906,717	1,048,694		63,557
Revenue bond	0.00%	4/28/2006	2037	\$6,925 sa		415,513	228,532		13,851
Revenue bond	0.00%	3/30/2007	2037	\$3,340 sa		197,179	110,190		6,679
Total Revenue Bonds							\$ 3,265,141	\$	231,187
Plus:									
Unamortized Premium							\$ 148,883	\$	16,804
Total General Obligation and Rever	nue Bonds						\$ 7,924,227	\$	976,155

⁽a+) - annual principal installments shown; does not include semi-annual interest installments

⁽sa) - semi-annual installments including interest, if applicable

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 6-Long-Term Obligations: (Continued)

Primary Government - Governmental Activities Indebtedness (Continued)

Details of long-term indebtedness: (Continued)

	Interest <u>Rates</u>	Date <u>Issued</u>	Final Maturity <u>Date</u>	Installment Amounts	 mount of Original <u>Issue</u>	Gove	Balance ernmental <u>ctivities</u>	Du	Amount ue Within One Year
<u>Literary loans:</u>									
Literary loan	2.00%	11/15/2000	2021	\$24,689 a+	\$ 493,789	\$	24,698	\$	24,698
Literary loan	3.00%	12/15/2000	2021	\$7,700 a+	154,118		7,818		7,818
Literary loan	2.00%	7/1/2003	2023	\$12,500 a+	250,000		37,500		12,500
Total Literary Loans						\$	70,016	\$	45,016
Other Long-term Obligations	•								
Capital Leases (Note 7)						\$ 5.	,561,147	\$	457,910
Landfill Closure and Posto	losure Lia	bility					298,499		-
Net OPEB Liabilities						3,	,205,369		-
Compensated Absences							613,616		460,212
Net Pension Liability						5,	,912,445		<u>-</u>
Total Other Long-term Ob	ligations					\$ 15,	,591,076	\$	918,122
Total Long-term Obligati	ons				:	\$23,	,585,319	\$1,	,939,293

⁽a+) - annual principal installments shown; does not include semi-annual interest installments

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 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.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 6-Long-Term Obligations: (Continued)

<u>Primary Government - Business-type Activities Indebtedness</u>

The following is a summary of long-term obligation transactions of the Enterprise Fund for the year ended June 30, 2020:

		Balance					Balance
		July 1, 2019	Issuances		Retirements		June 30, 2020
Direct borrowings and place	emen	ts					
Revenue bonds	\$	580,082 \$	-	\$	(23,957)	\$	556,125
Total direct borrowings	_			-			
and placements	\$	580,082 \$	-	\$	(23,957)	\$	556,125
Net pension liability	_	9,020	7,664		(6,096)		10,588
Total	\$	589 102 \$	7 664	ς	(30, 053)	ς	566 713
Net pension liability Total	_ \$_	9,020 589,102 \$	7,664	\$	(30,053)	\$	10,588 566,713

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

	Direct Borrowings and Placements						
Year Ending		Revenue Bonds					
June 30,		Principal		Interest			
2021	\$	25,060	\$	24,512			
2022		26,212		23,360			
2023		27,416		22,156			
2024		28,675		20,897			
2025		29,993		19,579			
2026-2030		171,941		75,919			
2031-2035		215,235		32,625			
2036		31,593					
Totals	\$	556,125	\$	219,560			

Details of long-term indebtedness:

	Interest Rates	Date Issued	Final Maturity Date	Amount of Original Issue	Bus	Balance iness-Type .ctivities	Du	mount e Within ne Year
Direct Borrowings and Placements								
Revenue Bonds: Revenue bond	4.50%	4/10/1996	2036	\$ 900,000	\$	556,125	\$	25,060
Other Obligations: Net pension liability					Ś	10,588	\$	_
Total Long-term Obligations					\$	566,713	\$	25,060

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 6-Long-Term Obligations: (Continued)

Component Unit - School Board Indebtedness

The following is a summary of long-term obligation transactions of the discretely presented component unit for the year ended June 30, 2020:

	_	Balance July 1, 2019	Increases		Decreases	. =	Balance June 30, 2020
Net OPEB liabilities Compensated absences Net pension liability	\$	13,058,331 \$ 730,807 32,556,828	5,962,805 782,119 11,490,955		(2,335,985) (548,105) (8,164,032)	\$	16,685,151 964,821 35,883,751
Total	\$_	46,345,966 \$	18,235,879	\$_	(11,048,122)	\$_	53,533,723

Details of long-term indebtedness:

		Amount
	Total	Due Within
	Amount	One Year
Other Obligations:		_
Net OPEB Liabilities	\$ 16,685,151	\$ -
Compensated Absences	964,821	723,616
Net Pension Liability	35,883,751	-
Total Other Obligations	\$ 53,533,723	\$ 723,616

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 7-Capital Leases:

Primary Government

The County has entered into lease agreements to finance energy savings equipment and school buses for the School Board. These lease agreements qualify as a capital leases for accounting purposes and, therefore, have been recorded at the present value of minimum lease payments at the dates of inception.

The capital assets acquired through the capital leases are as follows:

	E:	nergy Savings Equipment		School Bus Leases
Machinery and equipment Less: Accumulated depreciation	\$	5,411,473 (541,147)	\$_	983,400 (154,159)
Net capital asset	\$	4,870,326	\$_	829,241

The future minimum lease obligations and the net present value of minimum lease payments as of June 30, 2020, were as follows:

Capital				
Leases				
\$	699,834			
	592,241			
	595,954			
	439,482			
	443,043			
	2,140,323			
	2,127,907			
	851,409			
\$	7,890,193			
	(2,329,046)			
\$_	5,561,147			
	- \$			

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 8-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 Russell, 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 hired before July 1, 2010, vested as of January 1, 2013, and have not taken a refund, are covered under Plan 1, 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 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.
- b. Employees hired on or after July 1, 2010, or their membership date is before July 1, 2010, and they were not vested as of 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 or 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.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 8-Pension Plans: (Continued)

Benefit Structures (Continued)

c. Non-hazardous duty employees hired 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 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 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 Code of Virginia, as amended, assigns the authority to establish and amend benefit provisions to the General Assembly of Virginia.

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.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 8-Pension Plans: (Continued)

Contributions (Continued)

The County's contractually required contribution rate for the year ended June 30, 2020 was 11.70% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2017.

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 \$719,102 and \$681,397 for the years ended June 30, 2020 and June 30, 2019, respectively.

Net Pension Liability

At June 30, 2020, the County reported a liability of \$5,923,033 for its proportionate share of the net pension liability. The County's net pension liability was measured as of June 30, 2019. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation performed as of June 30, 2018, and rolled forward to the measurement date of June 30, 2019. 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. Credible compensation as of June 30, 2019 and 2018 was used as a basis for allocation to determine the County's proportionate share of the net pension liability. At June 30, 2019 and 2018, the County's proportion was 99.0170% and 99.2670%, respectively.

Actuarial Assumptions - General Employees

The total pension liability for General Employees in Russell County's Retirement Plan and the Russell County Public Schools Retirement Plan was based on an actuarial valuation as of June 30, 2018, 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, 2019.

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*

^{*} Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 6.75%. However, since the difference was minimal, and a more conservative 6.75% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 6.75% to simplify preparation of pension liabilities.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 8-Pension Plans: (Continued)

Actuarial Assumptions - General Employees (Continued)

Mortality rates:

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

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020; males 95% of rates; females 105% of rates.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 3 years; females 1.0% increase compounded from ages 70 to 90.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years, 110% of rates; females 125% of rates.

The actuarial assumptions used in the June 30, 2018 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, 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:

Mortality Rates (pre-retirement, post-	Updated to a more current mortality table - RP-2014
retirement healthy, and disabled)	projected to 2020
Retirement Rates	Lowered rates at older ages and changed final
	retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age
	and service through 9 years of service
Disability Rates	Lowered rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14.00% to 15.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 8-Pension Plans: (Continued)

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, 2018, 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, 2019.

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*

Mortality rates:

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

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020; males 90% of rates; females set forward 1 year.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 1 year, 1.0% increase compounded from ages 70 to 90; females set forward 3 years.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years; unisex using 100% male.

The actuarial assumptions used in the June 30, 2018 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, 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:

^{*} Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 6.75%. However, since the difference was minimal, and a more conservative 6.75% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 6.75% to simplify preparation of pension liabilities.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 8-Pension Plans: (Continued)

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

Mortality rates: (Continued)

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

Mortality Rates (pre-retirement, post- retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Increased age 50 rates, and lowered rates at older ages
	Adjusted rates to better fit experience at each year age
Withdrawal Rates	and service through 9 years of service
Disability Rates	Adjusted rates to better fit experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60.00% to 45.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 8-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:

		Arithmetic Long-Term	Weighted Average Long-Term
	Target	Expected	Expected
Asset Class (Strategy)	Allocation	Rate of Return	Rate of Return*
Public Equity	34.00%	5.61%	1.91%
Fixed Income	15.00%	0.88%	0.13%
Credit Strategies	14.00%	5.13%	0.72%
Real Assets	14.00%	5.27%	0.74%
Private Equity	14.00%	8.77%	1.23%
MAPS - Multi-Asset Public Strategies	6.00%	3.52%	0.21%
PIP - Private Investment Partnership	3.00%	6.29%	0.19%
Total	100.00%		5.13%
		Inflation	2.50%
Ехр	ected arithmet	ic nominal return*	7.63%

^{*} The above allocation provides a one-year return of 7.63%. 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. The results provide a range of returns over various time periods that ultimately provide a median return of 7.11%, including expected inflation of 2.50%. The VRS Board elected a long-term rate of 6.75% which is roughly at the 40th percentile of expected long-term results of the VRS fund asset allocation.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 8-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, 2019 the alternate rate was the employer contribution rate used in FY 2012 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, 2019, the rate contributed by the school division for the VRS Teacher Retirement Plan was be subject to the portion of the VRS Boardcertified rates that are funded by the Virginia General Assembly, which was 100% of the actuarially determined contribution rate. From July 1, 2019 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 Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents County's proportionate share of the net pension liability using the discount rate of 6.75%, as well as what the County'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				
		1% Decrease	(Current Discount		1% Increase
	_	(5.75%)		(6.75%)		(7.75%)
County's proportionate share of the County Retirement Plan						
Net Pension Liability	\$	10,278,533	\$	5,923,033	\$	2,449,671

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 8-Pension Plans: (Continued)

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

For the year ended June 30, 2020, the County recognized pension expense of \$888,996. At June 30, 2020, the County reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

		Primary Government		
		Deferred		Deferred
		Outflows of		Inflows of
		Resources		Resources
Differences between expected and actual experience	\$	322,896	\$	131,327
Net difference between projected and actual earnings on pension plan investments		-		235,335
Change in proportionate share		19,425		16,794
Change in assumptions		631,976		-
Employer contributions subsequent to the measurement date	-	719,102		
Total	\$	1,693,399	\$_	383,456

\$719,102 reported as deferred outflows of resources related to pensions resulting from the County'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, 2021. 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:

		Primary
Year ended June 30	_	Government
2021	\$	375,566
2022		204,975
2023		(7,424)
2024		17,724
Thereafter		· -

Pension Plan Data

Information about the VRS Political Subdivision Retirement Plan is also available in the separately issued VRS 2019 Comprehensive Annual Financial Report (CAFR). A copy of the 2019 VRS CAFR may be downloaded from the VRS website at http://www.varetire.org/pdf/publications/2019-annual-report-pdf, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA 23218-2500.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 8-Pension Plans: (Continued)

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, 2018 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	144
Inactive members: Vested inactive members	10
Non-vested inactive members	15
Long-term disability (LTD)	1
Inactive members active elsewhere in VRS	14
Total inactive members	40
Active members	110
Total covered employees	294

Contributions

The Component Unit School Board's contractually required contribution rate for nonprofessional employees for the year ended June 30, 2020 was 17.55% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2017.

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 \$457,296 and \$447,435 for the years ended June 30, 2020 and June 30, 2019, respectively.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 8-Pension Plans: (Continued)

Component Unit School Board (Nonprofessional) (Continued)

Net Pension Liability

The net pension liability (NPL) 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 was measured as of June 30, 2019. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation performed as of June 30, 2018 rolled forward to the measurement date of June 30, 2019.

Changes in Net Pension Liability

	Component Unit-School Board (Nonprofessional)					ofessional)
	Increase (Decrease)					
	_	Total Pension Liability (a)	_	Plan Fiduciary Net Position (b)		Net Pension Liability (a) - (b)
Balances at June 30, 2018	\$	17,825,852	\$_	12,157,024	\$	5,668,828
Changes for the year:						
Service cost	\$	215,965	\$	-	\$	215,965
Interest		1,200,584		-		1,200,584
Changes of assumptions		447,422		-		447,422
Differences between expected						
and actual experience		376,115		-		376,115
Contributions - employer		-		447,436		(447,436)
Contributions - employee		-		123,611		(123,611)
Net investment income		-		772,746		(772,746)
Benefit payments, including refunds						
of employee contributions		(1,349,305)		(1,349,305)		-
Administrative expenses		-		(8,244)		8,244
Other changes		-	_	(485)		485
Net changes	\$	890,781	\$_	(14,241)	\$	905,022
Balances at June 30, 2019	\$	18,716,633	\$_	12,142,783	\$	6,573,850

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 8-Pension Plans: (Continued)

Component Unit School Board (Nonprofessional) (Continued)

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

The following presents the net pension liability 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 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		Curi	ent Discount	1% Increase		
		(5.75%)		(6.75%)	(7.75%)		
Component Unit School Board (Nonprofessional)							
Net Pension Liability	\$	8,572,605	\$	6,573,850	\$ 4,962,316		

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

For the year ended June 30, 2020, the Component Unit School Board (Nonprofessional) recognized pension expense of \$975,181. At June 30, 2020, the Component Unit School Board (Nonprofessional) reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Component Unit School			
		Board (Nor	npr	ofessional)
		Deferred		Deferred
		Outflows of		Inflows of
		Resources	_	Resources
Differences between expected and actual experience	\$	242,441	¢	_
experience	ڔ	242,441	ڔ	-
Change in assumptions		280,473		-
Net difference between projected and actual earnings on pension plan investments		-		91,224
Employer contributions subsequent to the measurement date		457,296	_ ,	
Total	\$	980,210	\$	91,224

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 8-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)

\$457,296 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 in the fiscal year ended June 30, 2021. 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 (Nonprofessional)
2021	\$ 323,394
2022	97,510
2023	645
2024	10,141
Thereafter	-

Component Unit School Board (Professional)

Plan Description

All full time, salaries 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 their retirement. Each School Division's contractually required contribution rate for the year ended June 30, 2020 was 15.68% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2017. 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 \$3,005,168 and \$2,854,000 for the years ended June 30, 2020 and June 30, 2019, respectively.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 8-Pension Plans: (Continued)

Component Unit School Board (Professional) (Continued)

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

At June 30, 2020, the school division reported a liability of \$29,309,901 for its proportionate share of the Net Pension Liability. The Net Pension Liability was measured as of June 30, 2019 and the total pension liability used to calculate the Net Pension Liability was determined by an actuarial valuation performed as of June 30, 2018, and rolled forward to the measurement date of June 30, 2019. 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, 2019 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2019, the school division's proportion was 0.22271% as compared to 0.22864% at June 30, 2018.

For the year ended June 30, 2020, the school division recognized pension expense of \$2,718,616. 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, 2020, the school division reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

		Component Unit School Board (Professional)		
	-	Deferred Outflows of Resources		Deferred Inflows of Resources
Differences between expected and actual experience	\$	-	\$	1,876,836
Net difference between projected and actual earnings on pension plan investments		-		643,576
Change of assumptions		2,902,367		-
Changes in proportion and differences between employer contributions and proportionate share of contributions		55,157		1,031,476
Employer contributions subsequent to the measurement date	-	3,005,168		
Total	\$	5,962,692	\$	3,551,888

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 8-Pension Plans: (Continued)

Component Unit School Board (Professional) (Continued)

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

\$3,005,168 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 fiscal year ending June 30, 2021. 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	
2021	\$	(263,383)
2022		(854,537)
2023	}	12,884
2024	ļ	338,640
Thereat	fter	172,032

Actuarial Assumptions

The total pension liability for the VRS Teacher Retirement Plan was based on an actuarial valuation as of June 30, 2018, 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, 2019.

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*

^{*} Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 6.75%. However, since the difference was minimal, and a more conservative 6.75% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 6.75% to simplify preparation of pension liabilities.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 8-Pension Plans: (Continued)

Component Unit School Board (Professional) (Continued)

Mortality rates:

Pre-Retirement:

RP-2014 White Collar Employee Rates to age 80, White Collar Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020.

Post-Retirement:

RP-2014 White Collar Employee Rates to age 49, White Collar Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males 1% increase compounded from ages 70 to 90; females set back 3 years with 1.5% increase compounded from ages 65 to 75 and 2.0% increase compounded from ages 75 to 90.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with Scale BB to 2020; 115% of rates for males and females.

The actuarial assumptions used in the June 30, 2018 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, 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-	Updated to a more current mortality table - RP-2014
retirement healthy, and disabled)	projected to 2020
	Lowered rates at older ages and changed final
Retirement Rates	retirement from 70 to 75
	Adjusted rates to better fit experience at each year age
Withdrawal Rates	and service through 9 years of service
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Discount Rate	Decreased rate from 7.00% to 6.75%

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 8-Pension Plans: (Continued)

Component Unit School Board (Professional) (Continued)

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, 2019, NPL amounts for the VRS Teacher Employee Retirement Plan is as follows (amounts expressed in thousands):

	_	Teacher Employee Retirement Plan
Total Pension Liability Plan Fiduciary Net Position Employers' Net Pension Liability (Asset)	\$ \$_	49,683,336 36,522,769 13,160,567
Plan Fiduciary Net Position as a Percentagof the Total Pension Liability	ge	73.51%

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.

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					
	1	% Decrease	Cur	rent Discount		1% Increase
		(5.75%)		(6.75%)		(7.75%)
School division's proportionate share of the VRS Teacher Employee Retirement Plan						
Net Pension Liability	\$	44,124,135	\$	29,309,901	\$	17,061,274

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 8-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 2019 Comprehensive Annual Financial Report (CAFR). A copy of the 2019 VRS CAFR may be downloaded from the VRS website at http://www.varetire.org/pdf/publications/2019-annual-report.pdf, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

Note 9-Primary Government Other Postemployment Benefits-Health Insurance:

Plan Description

The County administers a single-employer defined benefit healthcare plan, The Russell County OPEB Plan. The plan provides postemployment health care benefits to all eligible permanent employees who meet the requirements under the County's pension plans. The plan does not issue a publicly available financial report.

Benefits Provided

Postemployment benefits are provided to eligible retirees to include Medical, Dental, and Vision insurance. 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 County who meet eligibility requirements of the pension plan are eligible to receive postemployment health care benefits. Benefits for both the retiree and their dependent spouse are provided for their respective lifetimes. If the retiree predeceases the spouse, the spouse is eligible to continue their health coverage.

Plan Membership

At June 30, 2020 (measurement date), the following employees were covered by the benefit terms:

Active Employees	145
Retirees and Spouses	1
Total	146

Contributions

The board does not pre-fund benefits; therefore, no assets are accumulated in a trust fund. The current funding policy is to pay benefits directly from general assets on a pay-as-you-go basis. The funding requirements are established and may be amended by the Board of Supervisors. The amount paid by the County for OPEB as the benefits came due during the year ended June 30, 2020 was \$7,461.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 9-Primary Government Other Postemployment Benefits-Health Insurance: (Continued)

Total OPEB Liability

The County's total OPEB liability was measured as of June 30, 2020. The total OPEB liability was determined by an actuarial valuation as of July 1, 2019.

Actuarial Assumptions

The total OPEB liability in the July 1, 2019 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 normal, level percentage of pay
Discount Rate	3.50% as of June 30, 2019; 2.21% as of June 30, 2020
Inflation	2.50%
Healthcare Trend Rate	The healthcare trend rate assumption starts at 34.20% in 2020 and gradually declines to 4.00% by the year 2074.
Salary Increase Rates	The salary increase rate starts at 5.35% for 1 year of service and gradually declines to 3.50% increase for 20 or more years of service.
Retirement Age	The average age at retirement is 62.
Mortality Rates	The pre-retirement mortality rates were calculated using RP-2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with Scale BB to 2020; males set back 1 year, 85% of rates; females setback 1 year. 25% of deaths are assumed to be service-related. The post-retirement mortality rates were calculated using RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with Scale BB to 2020; males set forward 1 year; females set back 1 year with 1.5% increase compounded from ages 70 to 85. The post-disablement mortality rates were calculated using RP-2014 Disabled Mortality Rates projected with Scale BB to 2020; males 115% of rates; females 130% of rates.

The demographic assumptions used to determine the Total OPEB Liability as of June 30, 2020 were based on the results of an actuarial experience study for the Virginia Retirement System coving the period from July 1, 2012 to June 30, 2016. The demographic assumptions recommended as a result of this study were adopted by the VRS Board of Trustees on April 26, 2017.

Discount Rate

The discount rates are based on the Bond Buyer 20-year Bond Go Index as of their respective measurement dates.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 9-Primary Government Other Postemployment Benefits-Health Insurance: (Continued)

Changes in Total OPEB Liability

	ry Government OPEB Liability
Balances at June 30, 2019	\$ 387,749
Changes during Year:	
Service Cost	\$ 14,265
Interest on Total OPEB Liability	13,941
Effect of Economic/Demographic Gains or Losses	(88, 594)
Effect of Assumptions Changes or Inputs	434,635
Benefit Payments	(7,461)
Net Changes	\$ 366,786
Balances at June 30, 2020	\$ 754,535

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

The following amounts present the total OPEB liability of the County, as well as what the total OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (1.21%) or one percentage point higher (3.21%) than the current discount rate:

	Rate					
	1% Decrease		Current Discount		1% Increase	
_	(1.21%)		Rate (2.21%)		(3.21%)	
\$	826,730	\$	754,535	\$	687,885	

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

The following presents the total OPEB liability of the County, as well as what the total OPEB liability would be if it were calculated using healthcare cost trend rates that are one percentage point lower (33.20% decreasing to an ultimate rate of 3.00%) or one percentage point higher (35.20% decreasing to an ultimate rate of 5.00%) than the current healthcare cost trend rates:

		Rates		
		Healthcare Cost		
1% Decrease		Trend		1% Increase
(33.20% decreasing	((34.20% decreasing		(35.20% decreasing
to 3.00%)		to 4.00%)		to 5.00%)
657,001	\$	754,535	\$	869,693
	(33.20% decreasing	(33.20% decreasing to 3.00%)	Healthcare Cost 1% Decrease Trend (33.20% decreasing to 3.00%) to 4.00%)	1% Decrease Trend (33.20% decreasing to 3.00%) to 4.00%)

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 9-Primary Government Other Postemployment Benefits-Health Insurance: (Continued)

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

For the year ended June 30, 2020, the County recognized OPEB expense in the amount of \$81,788. At June 30, 2020, the County 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	\$	-	\$	74,964
Changes in assumptions		375,131		6,153
Total	\$_	375,131	\$	81,117

Amounts reported as deferred inflows of resources related to the OPEB plan will be recognized in OPEB expense in future reporting periods as follows:

Year ended June 3	30	
2021	\$	53,582
2022		53,582
2023		53,582
2024		53,412
2025		53,237
Thereafter		26,619

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

Note 10-Component Unit School Board Other Postemployment Benefits-Health Insurance:

Plan Description

The School Board administers a single-employer defined benefit healthcare plan, the Russell County Public Schools OPEB Plan. The plan provides postemployment health care benefits to all eligible permanent employees who meet the requirements under the Schools Board's pension plans. The plan does not issue a publicly available financial report.

Benefits Provided

Postemployment benefits are provided to eligible retirees to include Medical, Dental, and Vision insurance. 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. Benefits for both the retiree and their dependent spouse are provided for their respective lifetimes. If the retiree predeceases the spouse, the spouse is eligible to continue their health coverage.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 10-Component Unit School Board Other Postemployment Benefits-Health Insurance: (Continued)

Plan Membership

At June 30, 2020 (measurement date), the following employees were covered by the benefit terms:

Active employees	565
Retirees and Spouses	51
Total	616

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 from 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, 2020 was \$457,831.

Total OPEB Liability

The School Board's total OPEB liability was measured as of June 30, 2020. The total OPEB liability was determined by an actuarial valuation as of July 1, 2019.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 10-Component Unit School Board Other Postemployment Benefits-Health Insurance: (Continued)

Actuarial Assumptions

The total OPEB liability in the July 1, 2019 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 normal, level percentage of pay
Discount Rate	3.50% as of June 30, 2019; 2.21% as of June 30, 2020
Inflation	2.50%
Healthcare Trend Rate	The healthcare trend rate assumption starts at 34.20% for pre-medicare and 0.00% for post-medicare in 2020 and gradually declines to 4.00% by the year 2074.
Salary Increase Rates	The salary increase rate starts at 5.35% for 1 year of service and gradually declines to 3.50% for 20 or more years of service.
Retirement Age	The average age at retirement is 62.
Mortality Rates	The pre-retirement mortality rates were calculated using RP 2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with Scale BB to 2020; males set back 1 year, 85% of rates; females setback 1 year. 25% of deaths are assumed to be service-related. The post-retirement mortality rates were calculated using RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with Scale BB to 2020; males set forward 1 year; females set back 1 year with 1.5% increase compounded from ages 70 to 85. The post-disablement mortality rates were calculated using RP-2014 Disabled Mortality Rates projected with Scale BB to 2020; males 115%
	of rates; females 130% of rates.

The demographic assumptions used to determine the Total OPEB Liability as of June 30, 2020 were based on the results of an actuarial experience study for the Virginia Retirement System coving the period from July 1, 2012 to June 30, 2016. The demographic assumptions recommended as a result of this study were adopted by the VRS Board of Trustees on April 26, 2017.

Discount Rate

The discount rates are based on the Bond Buyer 20-Year Bond GO Index as of their respective measurement dates.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 10-Component Unit School Board Other Postemployment Benefits-Health Insurance: (Continued)

Changes in Total OPEB Liability

	9	mponent Unit school Board al OPEB Liability
Balances at June 30, 2019	\$	7,937,059
Changes during Year:		
Service Cost	\$	229,725
Interest on Total OPEB Liability		277,894
Effect of Economic/Demographic Gains or Losses		(1,076,097)
Effect of Assumptions Changes or Inputs		4,554,327
Benefit Payments		(457,831)
Net Changes	\$	3,528,018
Balances at June 30, 2020	\$	11,465,077

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

The following amounts present the total OPEB liability of the School Board, as well as what the total OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (1.21%) or one percentage point higher (3.21%) than the current discount rate:

			Rate	
1% Decrease (1,21%)		Current Discount Rate (2,21%)	1% Increase (3.21%)	
_	(1.21%)		Rate (2.21%)	 (3.21%)
\$	12,268,934	\$	11,465,077	\$ 10,681,667

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

The following presents the total OPEB liability of the School Board, as well as what the total OPEB liability would be if it were calculated using healthcare cost trend rates that are one percentage point lower (33.20% decreasing to an ultimate rate of 3.00%) or one percentage point higher (35.20% decreasing to an ultimate rate of 5.00%) than the current healthcare cost trend rates:

Rates					
		Healthcare Cost		_	
1% Decrease		Trend		1% Increase	
(33.20% decreasing		(34.20% decreasing	(35.20% decreasing		
to 3.00%)		to 4.00%)		to 5.00%)	
\$ 10,172,500	\$	11,465,077	\$	12,989,589	

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 10-Component Unit School Board Other Postemployment Benefits-Health Insurance: (Continued)

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

For the year ended June 30, 2020, the School Board recognized OPEB expense in the amount of \$1,102,461. At June 30, 2020, the School Board 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	\$	-	\$	893,708
Changes in assumptions	_	3,904,844		102,555
Total	\$_	3,904,844	\$_	996,263

Amounts reported as deferred inflows of resources related to the OPEB plan will be recognized in OPEB expense in future reporting periods as follows:

Year ended June	30	
2021	\$	594,842
2022		594,842
2023		594,842
2024		593,480
2025		530,575
Thereafter		-

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

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 11—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 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.

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, safety belt 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 \$8,463 as of June 30, 2020.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 11—Group Life Insurance (GLI) Plan (OPEB Plan): (Continued)

Contributions

The contribution requirements for the GLI Plan are governed by \$51.1-506 and \$51.1-508 of the <u>Code of 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 1.31% of covered employee compensation. This was allocated into an employee and an employer component using a 60/40 split. The employee component was 0.79% (1.31% x 60%) and the employer component was 0.52% (1.31% x 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, 2020 was 0.52% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2017. 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 Plan from the County were \$33,061 and \$31,276 for the years ended June 30, 2020 and June 30, 2019, respectively.

Contributions to the GLI Plan from the Component Unit School Board (Nonprofessional) were \$13,912 and \$13,543 for the years ended June 30, 2020 and June 30, 2019, respectively.

Contributions to the GLI Plan from the Component Unit School Board (Professional) were \$101,949 and \$96,000 for the years ended June 30, 2020 and June 30, 2019, respectively.

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

At June 30, 2020, the County reported a liability of \$500,384 for its proportionate share of the Net GLI OPEB Liability.

At June 30, 2020, the Component Unit School Board (Nonprofessional) reported a liability of \$216,264 for its proportionate share of the Net GLI OPEB Liability.

At June 30, 2020, the Component Unit School Board (Professional) reported a liability of \$1,537,278 for its proportionate share of the Net GLI OPEB Liability.

The Net GLI OPEB Liability was measured as of June 30, 2019 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, 2018, and rolled forward to the measurement date of June 30, 2019. The covered employer's proportion of the Net GLI OPEB Liability was based on the covered employer's actuarially determined employer contributions to the GLI Plan for the year ended June 30, 2019 relative to the total of the actuarially determined employer contributions for all participating employers.

At June 30, 2019, the County's proportion was 0.03075% as compared to 0.03252% at June 30, 2018.

At June 30, 2019, the Component Unit School Board (Nonprofessional) proportion was 0.01329% as compared to 0.01383% at June 30, 2018.

At June 30, 2019, the Component Unit School Board (Professional) proportion was 0.09447% as compared to 0.09664% at June 30, 2018.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 11—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)

For the year ended June 30, 2020, the County recognized GLI OPEB expense of \$11,431. 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, 2020, the Component Unit School Board (Nonprofessional) recognized GLI OPEB expense of \$1,269. 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, 2020, the Component Unit School Board (Professional) recognized GLI OPEB expense of \$21,794. 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, 2020, the employer reported deferred outflows of resources and deferred inflows of resources related to the GLI OPEB from the following sources:

	Prim	ry Gov	vernment	Component Un (Nonpro		Component Un (Profe	
	Deferred Outfl of Resource		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	\$ 33	279	6,491	\$ 14,383	\$ 2,806	\$ 102,238	\$ 19,939
Changes in proportion	18	725	23,615	-	16,818	-	60,583
Changes in assumptions	31	591	15,089	13,654	6,521	97,055	46,356
Net difference between projected and actual earnings on OPEB plan investments		_	10,278		4,442	-	31,577
Employer contributions subsequent to the			,		,		•
measurement date	33	061	-	13,912	-	101,949	-
Total	\$ 116	,656	55,473	\$ 41,949	\$ 30,587	\$ 301,242	\$ 158,455

\$33,061, \$13,912, and \$101,949 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, 2021. 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)
2021	\$ 1,638	\$	(2,963) \$	(8,292)
2022	1,638		(2,963)	(8,291)
2023	5,991		(1,082)	5,083
2024	9,964		1,130	20,254
2025	7,491		2,533	25,069
Thereafter	1,400		795	7,015

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 11—Group Life Insurance (GLI) Plan (OPEB Plan): (Continued)

Actuarial Assumptions

The total GLI OPEB liability was based on an actuarial valuation as of June 30, 2018, 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, 2019. The assumptions include several employer groups as noted below. Salary increases and mortality rates included herein are for relevant employer groups. Information for other groups can be referenced in the VRS CAFR.

Inflation 2.50%

Salary increases, including inflation:

Teachers3.50%-5.95%Locality - General employees3.50%-5.35%Locality - Hazardous Duty employees3.50%-4.75%

Investment rate of return 6.75%, net of investment expenses,

including inflation*

Mortality Rates - Teachers

Pre-Retirement:

RP-2014 White Collar Employee Rates to age 80, White Collar Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020.

Post-Retirement:

RP-2014 White Collar Employee Rates to age 49, White Collar Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males 1% increase compounded from ages 70 to 90; females set back 3 years with 1.5% increase compounded from ages 65 to 70 and 2.0% increase compounded from ages 75 to 90.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; 115% of rates for males and females.

^{*}Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 6.75%. However, since the difference was minimal, and a more conservative 6.75% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 6.75% to simplify preparation of OPEB liabilities.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 11—Group Life Insurance (GLI) Plan (OPEB Plan): (Continued)

Actuarial Assumptions (Continued)

Mortality Rates - Teachers (Continued)

The actuarial assumptions used in the June 30, 2018 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, 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)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Discount Rate	Decreased rate from 7.00% to 6.75%

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

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to 81 and older projected with scale BB to 2020; males 95% of rates; females 105% of rates.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 3 years; females 1.0% increase compounded from ages 70 to 90.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years, 110% of rates; females 125% of rates.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 11-Group Life Insurance (GLI) Plan (OPEB Plan): (Continued)

Actuarial Assumptions (Continued)

Mortality Rates - Non-Largest Ten Locality Employers - General Employees (Continued)

The actuarial assumptions used in the June 30, 2018 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, 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)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered retirement rates at older ages and extended final retirement age from 70 to 75
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Lowered disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14.00% to 15.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

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

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to 81 and older projected with scale BB to 2020; males 90% of rates; females set forward 1 year.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 1 year with 1.0% increase compounded from ages 70 to 90; females set forward 3 years.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years; unisex using 100% male.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 11—Group Life Insurance (GLI) Plan (OPEB Plan): (Continued)

Actuarial Assumptions (Continued)

Mortality Rates - Non-Largest Ten Locality Employers - Hazardous Duty Employees (Continued)

The actuarial assumptions used in the June 30, 2018 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, 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)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Increased age 50 rates and lowered rates at older ages
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60.00% to 45.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

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, 2019, NOL amounts for the GLI Plan is as follows (amounts expressed in thousands):

	 GLI OPEB Plan
Total GLI OPEB Liability Plan Fiduciary Net Position	\$ 3,390,238 1,762,972
GLI Net OPEB Liability (Asset)	\$ 1,627,266
Plan Fiduciary Net Position as a Percentage of the Total GLI OPEB Liability	52.00%

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.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 11-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)	Target Allocation	Arithmetic Long-term Expected Rate of Return	Weighted Average Long-term Expected Rate of Return*
Public Equity	34.00%	5.61%	1.91%
Fixed Income	15.00%	0.88%	0.13%
Credit Strategies	14.00%	5.13%	0.72%
Real Assets	14.00%	5.27%	0.74%
Private Equity	14.00%	8.77%	1.23%
MAPS - Multi-Asset Public Strategies	6.00%	3.52%	0.21%
PIP - Private Investment Partnership	3.00%	6.29%	0.19%
Total	100.00%		5.13%
		Inflation	2.50%
Exp	ected arithmet	ic nominal return*	7.63%

^{*}The above allocation provides a one-year return of 7.63%. 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. The results provide a range of returns over various time periods that ultimately provide a median return of 7.11%, including expected inflation of 2.50%. The VRS Board elected a long-term rate of 6.75% which is roughly at the 40th percentile of expected long-term results of the VRS fund asset allocation.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 11—Group Life Insurance (GLI) Plan (OPEB Plan): (Continued)

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 member contributions will be made per the VRS guidance 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. Through the fiscal year ended June 30, 2019, 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, 2019 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.

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:

	1% Decrease		Current Discount		1% Increase		
		(5.75%)		(6.75%)		(7.75%)	
Proportionate share of the Group Life Insurance Plan Net OPEB Liability:							
County	\$	657,366	\$	500,384	\$	373,076	
Component Unit School Board (Nonprofessional)	\$	284,111	\$	216,264	\$	161,242	
Component Unit School Board (Professional)	\$	2,019,558	\$	1,537,278	\$	1,146,163	

Group Life Insurance Program Fiduciary Net Position

Detailed information about the Group Life Insurance Plan's Fiduciary Net Position is available in the separately issued VRS 2019 Comprehensive Annual Financial Report (CAFR). A copy of the 2019 VRS CAFR may be downloaded from the VRS website at http://www.varetire.org/pdf/publications/2019-annual-report.pdf, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 12—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 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 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.

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.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 12—Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

Employees Covered by Benefit Terms

As of the June 30, 2018 actuarial valuation, the following employees were covered by the benefit terms of the HIC OPEB plan:

	Primary Government	Component Unit School Board (Nonprofessional)
Inactive members or their beneficiaries currently receiving benefits	18	66
Active members	41	110
Total covered employees	59	176

Contributions

The contribution requirements for active employees is governed by \$51.1-1402(E) of the Code of Virginia, as amended, but may be impacted as a result of funding options provided to political subdivisions by the Virginia General Assembly. The County's contractually required employer contribution rate for the year ended June 30, 2020 was 0.21% of covered employee compensation. The Component Unit School Board's (nonprofessional) contractually required employer contribution rate for the year ended June 30, 2020 was 1.23% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2017. 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 County to the HIC Plan were \$2,700 and \$2,763 for the years ended June 30, 2020 and June 30, 2019, respectively. Contributions from the Component Unit School Board (nonprofessional) to the Health Insurance Credit Plan were \$32,853 and \$32,001 for the years ended June 30, 2020 and June 30, 2019, respectively.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 12—Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

Net HIC OPEB Liability

The County and Component Unit School Board's (nonprofessional) net HIC OPEB liability was measured as of June 30, 2019. The total HIC OPEB liability was determined by an actuarial valuation performed as of June 30, 2018, using updated actuarial assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2019.

Actuarial Assumptions

The total HIC OPEB liability was based on an actuarial valuation as of June 30, 2018, 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, 2019.

Inflation 2.50%

Salary increases, including inflation:

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*

^{*}Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 6.75%. However, since the difference was minimal, and a more conservative 6.75% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 6.75% to simplify preparation of the OPEB liabilities.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 12—Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

Actuarial Assumptions: (Continued)

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

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to 81 and older projected with scale BB to 2020; males 95% of rates; females 105% of rates.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 3 years; females 1.0% increase compounded from ages 70 to 90.

Post-Disablement:

RP-2014 Disability Life Mortality Table projected with scale BB to 2020; males set forward 2 years, 110% of rates; females 125% of rates.

The actuarial assumptions used in the June 30, 2018 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, 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-	Updated to a more current mortality table - RP-2014
retirement healthy, and disabled)	projected to 2020
Retirement Rates	Lowered retirement rates at older ages and extended final
	retirement age from 70 to 75
Withdrawal Rates	Adjusted termination rates to better fit experience at each
Withdrawat Rates	age and service year
Disability Rates	Lowered disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14.00% to 15.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 12—Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

Actuarial Assumptions: (Continued)

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

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to 81 and older projected with scale BB to 2020; males 90% of rates; females set forward 1 year.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 1 year with 1.0% increase compounded from ages 70 to 90; females set forward 3 years.

Post-Disablement:

RP-2014 Disability Life Mortality Table projected with scale BB to 2020; males set forward 2 years; unisex using 100% male.

The actuarial assumptions used in the June 30, 2018 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, 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-	Updated to a more current mortality table - RP-2014
retirement healthy, and disabled)	projected to 2020
Retirement Rates	Increased age 50 rates and lowered rates at older
	ages
Withdrawal Rates	Adjusted termination rates to better fit experience
Withdrawat Rates	at each age and service year
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60.00% to 45.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 12—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)	Target Allocation	Arithmetic Long-term Expected Rate of Return	Weighted Average Long-term Expected Rate of Return*
Public Equity	34.00%	5.61%	1.91%
Fixed Income	15.00%	0.88%	0.13%
Credit Strategies	14.00%	5.13%	0.72%
Real Assets	14.00%	5.27%	0.74%
Private Equity	14.00%	8.77%	1.23%
MAPS - Multi-Asset Public Strategies	6.00%	3.52%	0.21%
PIP - Private Investment Partnership	3.00%	6.29%	0.19%
Total	100.00%		5.13%
		Inflation	2.50%
Ехр	pected arithme	tic nominal return*	7.63%

^{*}The above allocation provides a one-year return of 7.63%. 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. The results provide a range of returns over various time periods that ultimately provide a median return of 7.11%, including expected inflation of 2.50%. The VRS Board elected a long-term rate of 6.75% which is roughly at the 40th percentile of expected long-term results of the VRS fund asset allocation.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 12—Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

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, 2019, 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 rate. From July 1, 2019 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.

Changes in Net HIC OPEB Liability - Primary Government

	Increase (Decrease)						
	Total HIC OPEB Liability (a)			Plan Fiduciary Net Position (b)		Net HIC OPEB Liability (Asset) (a) - (b)	
Balances at June 30, 2018	\$	105,209	\$	89,391	\$	15,818	
Changes for the year:							
Service cost	\$	1,956	\$	-	\$	1,956	
Interest		7,056		-		7,056	
Differences between expected							
and actual experience		2,390		-		2,390	
Assumption changes		2,217		-		2,217	
Contributions - employer		-		2,788		(2,788)	
Net investment income		-		5,480		(5,480)	
Benefit payments		(8,828)		(8,828)		-	
Administrative expenses		-		(117)		117	
Other changes		-		(7)	_	7	
Net changes	\$	4,791	\$	(684)	\$	5,475	
Balances at June 30, 2019	\$	110,000	\$	88,707	\$	21,293	

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 12—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, 2018	\$	521,410 \$	(37,862) \$	559,272	
Changes for the year:					
Service cost	\$	8,086 \$	- \$	8,086	
Interest		19,598	-	19,598	
Differences between expected					
and actual experience		507	-	507	
Assumption changes		20,714	-	20,714	
Contributions - employer		-	32,001	(32,001)	
Benefit payments		(35, 194)	(35, 194)		
Net changes	\$	13,711 \$	(3,193) \$	16,904	
Balances at June 30, 2019	\$	535,121 \$	(41,055)	576,176	

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

The following presents the County's and Component Unit School Board's (Nonprofessional) HIC Plan net HIC OPEB liability using the discount rate of 6.75%, as well as what the County's and 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%)	
County's							
Net HIC OPEB Liability	\$	31,020	\$	21,293	\$	12,886	
Component Unit School							
Board's (Nonprofessional)							
Net HIC OPEB Liability	\$	635,844	\$	576,176	\$	525,581	

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 12—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, 2020, the County and Component Unit School Board (Nonprofessional) recognized Health Insurance Credit Plan OPEB expense of \$2,162 and \$23,641, respectively. At June 30, 2020, the County and Component Unit School Board (Nonprofessional) reported deferred outflows of resources and deferred inflows of resources related to the County's and Component Unit School Board's (nonprofessional) HIC Plan from the following sources:

		Primary Go	ove	ernment	Component Unit School Board (Nonprofessional)				
	_	Deferred Outflows of Resources	_	Deferred Inflows of Resources	 Deferred Outflows of Resources		Deferred Inflows of Resources		
Differences between expected									
and actual experience	\$	1,918	\$	2,873	\$ 393	\$	619		
Net difference between projected and actual earnings on HIC OPEB plan investments		-		1,097	-		4,715		
Change in assumptions		1,779		736	16,049		17,150		
Employer contributions subsequent to the measurement date	_	2,700		<u>-</u>	 32,853		<u> </u>		
Total	\$_	6,397	\$	4,706	\$ 49,295	\$	22,484		

\$2,700 and \$32,853 reported as deferred outflows of resources related to the HIC OPEB resulting from the County and Component Unit School Board (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, 2021. 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	Primary Government	Component Unit School Board (Nonprofessional)
2021	\$ (933)	\$ (6,805)
2022	(935)	(4,354)
2023	-	3,566
2024	802	1,551
2025	57	-
Thereafter	-	-

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 12—Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

Health Insurance Credit Program Plan Data

Information about the VRS Political Subdivision Health Insurance Credit Plan is available in the separately issued VRS 2019 Comprehensive Annual Financial Report (CAFR). A copy of the 2019 VRS CAFR may be downloaded from the VRS website at http://www.varetire.org/pdf/publications/2019-annual-report.pdf, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

Note 13—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 with at least 15 years of service credit, 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.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 13—Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

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.

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, 2020 was 1.20% 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, 2017. 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 Program were \$234,902 and \$222,000 for the years ended June 30, 2020 and June 30, 2019, respectively.

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

At June 30, 2020, the school division reported a liability of \$2,890,356 for its proportionate share of the VRS Teacher Employee HIC Net OPEB Liability. The Net VRS Teacher Employee HIC OPEB Liability was measured as of June 30, 2019 and the total VRS Teacher Employee HIC OPEB liability used to calculate the Net VRS Teacher Employee HIC OPEB Liability was determined by an actuarial valuation performed as of June 30, 2018 and rolled forward to the measurement date of June 30, 2019. The school division's proportion of the Net VRS Teacher Employee HIC OPEB Liability was based on the school division's actuarially determined employer contributions to the VRS Teacher Employee HIC OPEB plan for the year ended June 30, 2019 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2019, the school division's proportion of the VRS Teacher Employee HIC was 0.22079% as compared to 0.27150% at June 30, 2018.

For the year ended June 30, 2020, the school division recognized VRS Teacher Employee HIC OPEB expense of \$214,106. Since there was a change in proportionate share between measurement dates, a portion of the VRS Teacher Employee HIC Net OPEB expense was related to deferred amounts from changes in proportion.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 13—Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

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

At June 30, 2020, the school division reported deferred outflows of resources and deferred inflows of resources related to the VRS Teacher Employee HIC Plan OPEB from the following sources:

	Deferred Outflows of Resources	_	Deferred Inflows of Resources
Differences between expected and actual experience	\$ -	\$	16,372
Net difference between projected and actual earnings on Teacher HIC OPEB plan investments	183		-
Change in assumptions	67,272		20,084
Change in proportion	-		131,197
Employer contributions subsequent to the measurement date	234,902		
Total	\$ 302,357	\$	167,653

\$234,902 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, 2021. 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:

Year Ended June 30	_	
2024		(24, 225)
2021	\$	(21,035)
2022		(21,038)
2023		(19,771)
2024		(20, 195)
2025		(14,440)
Thereafter		(3,719)

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 13—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, 2018, 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, 2019.

Inflation 2.50%

Salary increases, including inflation 3.50%-5.95%

Investment rate of return 6.75%, net of investment expenses,

including inflation*

*Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 6.75%. However, since the difference was minimal, and a more conservative 6.75% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 6.75% to simplify preparation of OPEB liabilities.

Mortality Rates - Teachers

Pre-Retirement:

RP-2014 White Collar Employee Rates to age 80, White Collar Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020.

Post-Retirement:

RP-2014 White Collar Employee Rates to age 49, White Collar Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males 1% increase compounded from ages 70 to 90; females set back 3 years with 1.5% increase compounded from ages 65 to 70 and 2.0% increase compounded from ages 75 to 90.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; 115% of rates for males and females.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 13—Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

Actuarial Assumptions: (Continued)

Mortality Rates - Teachers: (Continued)

The actuarial assumptions used in the June 30, 2018 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, 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-	Updated to a more current mortality table - RP-2014
retirement healthy, and disabled)	projected to 2020
Retirement Rates	Lowered rates at older ages and changed final
	retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year
	age and service through 9 years of service
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Discount Rate	Decreased rate from 7.00% to 6.75%

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, 2019, NOL amounts for the VRS Teacher Employee HIC Plan is as follows (amounts expressed in thousands):

 Teacher Employee HIC OPEB Plan		
\$ 1,438,114		
129,016		
\$ 1,309,098		
8.97%		
\$ <u></u>		

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.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 13—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)	Target Allocation	Arithmetic Long-term Expected Rate of Return	Weighted Average Long-term Expected Rate of Return*
Public Equity	34.00%	5.61%	1.91%
Fixed Income	15.00%	0.88%	0.13%
Credit Strategies	14.00%	5.13%	0.72%
Real Assets	14.00%	5.27%	0.74%
Private Equity	14.00%	8.77%	1.23%
MAPS - Multi-Asset Public Strategies	6.00%	3.52%	0.21%
PIP - Private Investment Partnership	3.00%	6.29%	0.19%
Total	100.00%		5.13%
		Inflation	2.50%
	Expected arithr	metic nominal return*	7.63%

^{*}The above allocation provides a one-year return of 7.63%. 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. The results provide a range of returns over various time periods that ultimately provide a median return of 7.11%, including expected inflation of 2.50%. The VRS Board elected a long-term rate of 6.75% which is roughly at the 40th percentile of expected long-term results of the VRS fund asset allocation.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 13—Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

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, 2019, 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, 2019 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.

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 Health Insurance Credit 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	\$ 3,234,799	\$	2,890,356 \$	2,597,751

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 2019 Comprehensive Annual Financial Report (CAFR). A copy of the 2019 VRS CAFR may be downloaded from the VRS website at http://www.varetire.org/pdf/publications/2019-annual-report.pdf, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 14-Line of Duty Act (LODA) Program:

Plan Description

The Virginia Retirement System (VRS) Line of Duty Act Program (LODA) was established pursuant to §9.1-400 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. The LODA Program provides death and health insurance benefits to eligible state employees and local government employees, including volunteers, who die or become disabled as a result of the performance of their duties as a public safety officer. In addition, health insurance benefits are provided to eligible survivors and family members. This is a cost-sharing multiple-employer plan administered by the Virginia Retirement System (the System). Participating employers made contributions to the program beginning in FY 2012. The employer contributions are determined by the System's actuary using anticipated program costs and the number of covered individuals associated with all participating employers.

The specific information for the LODA Program OPEB, including eligibility, coverage and benefits is described below:

Eligible Employees

All paid employees and volunteers in hazardous duty positions in Virginia localities and hazardous duty employees who are covered under the Virginia Retirement System (VRS), the State Police Officers' Retirement System (SPORS), or the Virginia Law Officers' Retirement System (VaLORS) are automatically covered by the Line of Duty Act Program (LODA). As required by statute, the Virginia Retirement System (the System) is responsible for managing the assets of the program.

Benefit Amounts

The LODA program death benefit is a one-time payment made to the beneficiary or beneficiaries of a covered individual. Amounts vary as follows: \$100,000 when a death occurs as the direct or proximate result of performing duty as of January 1, 2006, or after; \$25,000 when the cause of death is attributed to one of the applicable presumptions and occurred earlier than five years after the retirement date; or an additional \$20,000 benefit is payable when certain members of the National Guard and U.S. military reserves are killed in action in any armed conflict on or after October 7, 2001.

The LODA program also provides health insurance benefits. Prior to July 1, 2017, these benefits were managed through the various employer plans and maintained the benefits that existed prior to the employee's death or disability. These premiums were reimbursed to the employer by the LODA program. Beginning July 1, 2017, the health insurance benefits are managed through the Virginia Department of Human Resource Management (DHRM). The health benefits are modeled after the State Employee Health Benefits Program plans and provide consistent, premium-free continued health plan coverage for LODA-eligible disabled individuals, survivors and family members. Individuals receiving the health insurance benefits must continue to meet eligibility requirements as defined by LODA.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 14—Line of Duty Act (LODA) Program: (Continued)

Contributions

The contribution requirements for the LODA Program are governed by §9.1-400.1 of the <u>Code of Virginia</u>, as amended, but may be impacted as a result of funding provided to state agencies by the Virginia General Assembly. Each employer's contractually required employer contribution rate for the LODA Program for the year ended June 30, 2020 was \$705.77 per covered full-time-equivalent employee. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2017 and represents the pay-as-you-go funding rate and not the full actuarial cost of the benefits under the program. The actuarially determined pay-as-you-go rate was expected to finance the costs and related expenses of benefits payable during the year. Contributions to the LODA Program from the entity were \$68,106 and \$72,164 for the years ended June 30, 2020 and June 30, 2019, respectively.

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

At June 30, 2020, the entity reported a liability of \$1,929,157 for its proportionate share of the Net LODA OPEB Liability. The Net LODA OPEB Liability was measured as of June 30, 2019 and the total LODA OPEB liability used to calculate the Net LODA OPEB Liability was determined by an actuarial valuation as of June 30, 2018, and rolled forward to the measurement date of June 30, 2019. The entity's proportion of the Net LODA OPEB Liability was based on the entity's actuarially determined pay-as-you-go employer contributions to the LODA OPEB plan for the year ended June 30, 2019 relative to the total of the actuarially determined pay-as-you-go employer contributions for all participating employers. At June 30, 2019, the entity's proportion was 0.53769% as compared to 0.50337% at June 30, 2018.

For the year ended June 30, 2020, the entity recognized LODA OPEB expense of \$174,367. Since there was a change in proportionate share between measurement dates, a portion of the LODA OPEB expense was related to deferred amounts from changes in proportion.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 14—Line of Duty Act (LODA) Program: (Continued)

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

At June 30, 2020, the entity reported deferred outflows of resources and deferred inflows of resources related to the LODA OPEB from the following sources:

	_	Deferred Outflows of Resources	 Deferred Inflows of Resources
Differences between expected and actual experience	\$	280,401	\$ -
Net difference between projected and actual earnings on LODA OPEB program investments		-	3,819
Change in assumptions		90,518	167,236
Change in proportion		115,535	-
Employer contributions subsequent to the measurement date	-	68,106	 <u>-</u>
Total	\$	554,560	\$ 171,055

\$68,106 reported as deferred outflows of resources related to the LODA OPEB resulting from the entity's contributions subsequent to the measurement date will be recognized as a reduction of the Net LODA OPEB Liability in the fiscal year ending June 30, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the LODA OPEB will be recognized in LODA OPEB expense in future reporting periods as follows:

Year Ended June 30	_	
2021	\$	39,647
2022		39,654
2023		40,244
2024		40,874
2025		41,059
Thereafter		113,921

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 14—Line of Duty Act (LODA) Program: (Continued)

Actuarial Assumptions

The total LODA OPEB liability was based on an actuarial valuation as of June 30, 2018, 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, 2019. The assumptions include several employer groups as noted below. Salary increases and mortality rates included herein are for relevant employer groups. Information for other groups can be referenced in the VRS CAFR.

Inflation 2.50%

Salary increases, including inflation:

Locality employees N/A

Medical cost trend rates assumption:

Under age 65 7.25%-4.75% Ages 65 and older 5.50%-4.75%

Year of ultimate trend rate

Post-65 Fiscal year ended 2023
Pre-65 Fiscal year ended 2028

Investment rate of return 3.50%, including inflation*

^{*}Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 3.50%. However, since the difference was minimal, a more conservative 3.50% investment return assumption has been used. Since LODA is funded on a current-disbursement basis, the assumed annual rate of return of 3.50% was used since it approximates the risk-free rate of return.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 14—Line of Duty Act (LODA) Program: (Continued)

Actuarial Assumptions: (Continued)

Mortality Rates - Non-Largest Ten Locality Employers with Public Safety Employees

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to 81 and older projected with scale BB to 2020; males 90% of rates; females set forward 1 year.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 1 year with 1.0% increase compounded from ages 70 to 90; females set forward 3 years.

Post-Disablement:

RP-2014 Disability Life Mortality Table projected with scale BB to 2020; males set forward 2 years; unisex using 100% male.

The actuarial assumptions used in the June 30, 2018 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

Mortality Rates (pre-retirement, post- retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020					
Retirement Rates	Increased age 50 rates and lowered rates at older ages					
Withdrawal Rates	Adjusted termination rates to better fit experience at ea					
Disability Rates	Adjusted rates to better match experience					
Salary Scale	No change					
Line of Duty Disability	Decreased rate from 60.00% to 45.00%					

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 14—Line of Duty Act (LODA) Program: (Continued)

Net LODA OPEB Liability

The net OPEB liability (NOL) for the LODA Program represents the program'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, 2019, NOL amounts for the LODA Program is as follows (amounts expressed in thousands):

	_	LODA Program
Total LODA OPEB Liability	\$	361,626
Plan Fiduciary Net Position		2,839
LODA Net OPEB Liability (Asset)	\$_	358,787
Plan Fiduciary Net Position as a Percentage		
of the Total LODA OPEB Liability		0.79%

The total LODA 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 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.

Long-Term Expected Rate of Return

The long-term expected rate of return on LODA OPEB Program's investments was set at 3.50% for this valuation. Since LODA is funded on a current-disbursement basis, it is not able to use the VRS Pooled Investments 6.75% assumption. Instead, the assumed annual rate of return of 3.50% was used since it approximates the risk-free rate of return. This Single Equivalent Interest Rate (SEIR) is the applicable municipal bond index rate based on the Bond Buyer General Obligation 20-year Municipal Bond Index as of the measurement date of June 30, 2019.

Discount Rate

The discount rate used to measure the total LODA OPEB liability was 3.50%. The projection of cash flows used to determine the discount rate assumed that employer contributions will be made per the VRS Statutes and that they 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, 2019, the rate contributed by participating employers to the LODA OPEB Program will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 14—Line of Duty Act (LODA) Program: (Continued)

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

The following presents the covered employer's proportionate share of the net LODA OPEB liability using the discount rate of 3.50%, as well as what the covered employer's proportionate share of the net LODA OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (2.50%) or one percentage point higher (4.50%) than the current rate:

	 Discount Rate							
	 1% Decrease	Current	1% Increase					
	(2.50%)	(3.50%)	(4.50%)					
County's proportionate	 							
share of the LODA								
Net OPEB Liability	\$ 2,237,960 \$	1,929,157 \$	1,684,914					

Sensitivity of the Covered Employer's Proportionate Share of the Net LODA OPEB Liability to Changes in the Health Care Trend Rate

Because the LODA Program contains a provision for the payment of health insurance premiums, the liabilities are also impacted by the health care trend rates. The following presents the covered employer's proportionate share of the net LODA OPEB liability using the health care trend rate of 7.75% decreasing to 4.75%, as well as what the covered employer's proportionate share of the net LODA OPEB liability would be if it were calculated using a health care trend rate that is one percentage point lower (6.75% decreasing to 3.75%) or one percentage point higher (8.75% decreasing to 5.75%) than the current rate:

	Health Care Trend Rates								
	(6	1% Decrease 6.75% decreasing to 3.75%)	(7	Current 7.75% decreasing to 4.75%)	1% Increase (8.75% decreasing to 5.75%)				
County's proportionate share of the LODA Net OPEB Liability	\$	1,631,083	\$	1,929,157 \$	2,305,059				

LODA OPEB Fiduciary Net Position

Detailed information about the LODA Program Fiduciary Net Position is available in the separately issued VRS 2019 Comprehensive Annual Financial Report (CAFR). A copy of the 2019 VRS CAFR may be downloaded from the VRS website at http://www.varetire.org/pdf/publications/2019-annual-report.pdf, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 15-Aggregate Pension Information:

		Primary Government									C	omponent U	nit	School Board	
	_	Deferred Outflows		Deferred Inflows		Net Pension Liability	_	Pension Expense	_	Deferred Outflows		Deferred Inflows		Net Pension Liability	 Pension Expense
VRS Pension Plans:															
Primary Government	\$	1,693,399	\$	383,456	\$	5,923,033	\$	888,996	\$	-	\$	-	\$	-	\$ -
School Board Nonprofessional		-		-		-		-		980,210		91,224		6,573,850	975,181
School Board Professional		-	_	-	_	-				5,962,692		3,551,888	_	29,309,901	 2,718,616
Totals	\$	1,693,399	\$	383,456	\$	5,923,033	\$	888,996	\$	6,942,902	\$	3,643,112	\$	35,883,751	\$ 3,693,797

Note 16-Aggregate OPEB Information:

		Primary Government					Component Unit School Board								
		Deferred		Deferred	Net OPEB		OPEB		Deferred		Deferred		Net OPEB		OPEB
	_	Outflows		Inflows	Liability	_	Expense		Outflows	_	Inflows		Liability	!	Expense
County Stand-Alone Plan (Note 9)	\$	375,131	\$	81,117 \$	754,535	\$	81,788	\$	-	\$	-	\$	- :	\$	-
School Stand-Alone Plan (Note 10)		-		-	-		-		3,904,844		996,263		11,465,077	1	1,102,461
VRS OPEB Plans:															
Group Life Insurance Plan (Note 11):															
County		116,656		55,473	500,384		11,431		-		-		-		-
School Board Nonprofessional		-		-	-		-		41,949		30,587		216,264		1,269
School Board Professional		-		-	-		-		301,242		158,455		1,537,278		21,794
County Health Insurance Credit Plan (Note 12)		6,397		4,706	21,293		2,162		-		-		-		-
Nonprofessional Health Insurance Credit Plan (Note 12)									49,295		22,484		576,176		23,641
Teacher Health Insurance Credit Plan (Note 13)		-		-	-		-		302,357		167,653		2,890,356		214,106
Line of Duty Act (LODA) Program (Note 14)		554,560		171,055	1,929,157		174,367		-		-		-		-
Totals	\$_	1,052,744	\$	312,351 \$	3,205,369	\$_	269,748	\$	4,599,687	\$	1,375,442	\$	16,685,151	\$ 1	1,363,271

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 17-Capital Assets:

Capital asset activity for the year ended June 30, 2020 was as follows:

Primary Government:

		Beginning						Ending
		Balance		Increases		Decreases		Balance
Governmental Activities:	_						_	
Capital assets, not being depreciated:								
Land	\$	643,695	\$	20,236	\$	-	\$	663,931
Total capital assets not being depreciated	\$_	643,695	\$	20,236	\$_	-	\$	663,931
Capital assets, being depreciated:								
Buildings and improvements	\$	26,961,596	\$	154,985	\$	(2,578,626)	\$	24,537,955
Machinery and equipment		5,431,854		742,531		(178,138)		5,996,247
Total capital assets being depreciated	\$_	32,393,450	\$	897,516	\$_	(2,756,764)	\$	30,534,202
Accumulated depreciation:								
Buildings and improvements	\$	(10,718,246)	\$	(786,991)	\$	1,418,249	\$	(10,086,988)
Machinery and equipment		(3,738,450)		(511,361)		80,465		(4,169,346)
Total accumulated depreciation	\$_	(14,456,696)	\$	(1,298,352)	\$_	1,498,714	\$	(14,256,334)
Total capital assets being depreciated, net	\$_	17,936,754	\$_	(400,836)	\$_	(1,258,050)	\$_	16,277,868
Governmental activities capital assets, net	\$_	18,580,449	\$_	(380,600)	\$_	(1,258,050)	\$_	16,941,799

During the fiscal year, the County transferred four buildings to the Component Unit - School Board with an original cost of \$2,578,626 and accumulated depreciation of \$1,418,249 (net book value of \$1,160,377).

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 17-Capital Assets: (Continued)

Primary Government: (Continued)

		Beginning Balance	Increases		Decreases		Ending Balance
Business-type Activities:	_			_		-	·
Capital assets, being depreciated:							
Utility plant	\$	5,240,699 \$	-	\$	-	\$	5,240,699
Machinery and equipment		8,148	-		-		8,148
Total capital assets being depreciated	\$_	5,248,847 \$	-	\$	-	\$	5,248,847
Accumulated depreciation:							
Utility plant	\$	(2,772,192) \$	(131,017)	\$	-	\$	(2,903,209)
Machinery and equipment		(453)	(2,715)		-		(3,168)
Total accumulated depreciation	\$	(2,772,645) \$	(133,732)	\$	-	\$	(2,906,377)
Total capital assets being depreciated, net	\$_	2,476,202 \$	(133,732)	\$_	-	\$_	2,342,470
Business-type activities capital assets, net	\$_	2,476,202 \$	(133,732)	\$	-	\$	2,342,470

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

Governmental activities:		
General government administration	\$	26,780
Judicial administration		11,983
Public safety		255,129
Public works		140,642
Health and welfare		31,672
Education		796,762
Parks, recreation, and cultural		31,152
Community development		4,232
Total depreciation expense-governmental activities	\$	1,298,352
Business-type activities:		
Sewer Authority	\$ <u>_</u>	133,732

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 17-Capital Assets: (Continued)

Capital asset activity for the School Board for the year ended June 30, 2020 was as follows:

Discretely Presented Component Unit - School Board:

		Beginning Balance		Increases		Decreases		Ending Balance
Capital assets, not being depreciated:								
Land	\$_	5,636,345	\$_	-	\$_	(8,050)	\$_	5,628,295
Capital assets, being depreciated:								
Buildings and improvements	\$	29,226,792	\$	2,620,597	\$	(305,146)	\$	31,542,243
Machinery and equipment		7,900,497		308,868		(58,784)		8,150,581
Total capital assets being depreciated	\$	37,127,289	\$	2,929,465	\$_	(363,930)	\$	39,692,824
Accumulated depreciation:								
Buildings and improvements	\$	(19,544,178)	\$	(2,221,349)	\$	257,896	\$	(21,507,631)
Machinery and equipment		(6,298,515)		(413,735)		58,784		(6,653,466)
Total accumulated depreciation	\$	(25,842,693)	\$	(2,635,084)	\$_	316,680	\$	(28,161,097)
Total capital assets being depreciated, net	\$_	11,284,596	\$_	294,381	\$_	(47,250)	\$_	11,531,727
Governmental activities capital assets, net	\$_	16,920,941	\$	294,381	\$_	(55,300)	\$_	17,160,022

During the fiscal year, the County transferred four buildings to the Component Unit - School Board with an original cost of \$2,578,626 and accumulated depreciation of \$1,418,249 (net book value of \$1,160,377).

Note 18-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 the related 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 Virginia Association of Counties Risk Pool. Each member of this risk pool jointly and severally agrees to assume, pay and discharge any liability. The County and the School Board pay the Risk Pool 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 to 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.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 19-Contingent Liabilities:

Federal programs in which the County and its component units participate were audited in accordance with the provisions of 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 guidance 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, future disallowances of current grant program expenditures, if any, would be immaterial.

Note 20-Surety Bonds:

Fidelity & Deposit Company of Maryland-Surety:	_	
Ann S. McReynolds, Clerk of the Circuit Court	\$ 1	1,010,000
Alicia McGlothlin, Treasurer		400,000
Randy N. Williams, Commissioner of the Revenue		3,000
Steve Dye, Sheriff		30,000
All constitutional officers' employees: blanket bond		50,000
Hartford Company - Surety:		
Tammy Caldwell - Clerk of the School Board	\$	10,000
All school employees: blanket bond		10,000
USF&G Insurance Co Surety:		
All Social Services employees-blanket bond	\$	100,000

Note 21-Landfill Closure and Postclosure Care Cost:

State and federal laws and regulations require the County to place a final cover on its landfill site when it stops accepting waste and to perform certain maintenance and monitoring functions at the site after closure. The total estimated closure and postclosure care liability at June 30, 2020 is \$298,499. This represents the cumulative amount based on the use of 100% of the estimated capacity of the landfill and is based on what it would cost to perform all remaining closure and postclosure in 2020. Actual costs for closure and postclosure monitoring may change due to inflation, deflation, changes in technology or changes in regulations. The County uses the Commonwealth of Virginia's financial assurance mechanism to meet the Department of Environmental Quality's assurance requirements for landfill closure and postclosure costs.

The County demonstrated financial assurance requirements for closure, post-closure care, and corrective action costs through the submission of a Local Government Financial Test to the Virginia Department of Environmental Quality in accordance with Section 9VA C20-70 of the Virginia Administrative Code.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 22-Deferred/Unavailable Revenue:

Deferred revenue/unavailable revenue represent 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						
		Statement of Net Position	Balance Sheet				
		Governmental Activities		Governmental Funds			
2nd half taxes due December 2020	\$	5,414,757	\$	5,414,757			
Delinquent taxes due prior to June 30, 2020		-		6,813,182			
Prepaid taxes		227,209		227,209			
Total deferred/unavailable revenue	\$	5,641,966	\$	12,455,148			

Note 23-Self Health Insurance:

The County of Russell, Virginia established a limited risk management program for health insurance. Premiums are paid into the health plan fund from the County and School Board and are available to pay claims, and administrative costs of the program. During the fiscal year 2020, a total of \$5,775,046 was paid in benefits and administrative costs. The risk assumed by the County and School Board is based on the number of participants in the program. The risk varies by the number of participants and their specific plan type. As of June 30, 2020, the County and School Board were exposed to risk which represents the difference between the claims to date and the ceiling liability as calculated based on enrollment levels and health plan coverage. Additional costs in excess of the ceiling liability are covered as part of the contract with the County. Incurred but not reported claims of \$550,591 have been accrued as a liability based primarily on actual cost incurred prior to June 30 but paid after year-end. Interfund premiums are based primarily upon the insured funds' claims experience and are reported as quasi-external interfund transactions. Changes in the claims liability during fiscal year 2020 and the two preceding fiscal years were as follows:

		Current Year		
	Balance at	Claims and		Balance at
	Beginning of	Changes in	Claim	End of
Fiscal Year	Fiscal Year	Estimates	Payments	Fiscal Year
		_		
2019-20 \$	864,737 \$	5,460,900 \$	(5,775,046) \$	550,591
2018-19	1,098,269	5,247,532	(5,481,064)	864,737
2017-18	929,201	7,676,237	(7,507,169)	1,098,269

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 24-Moral Obligation:

The County has signed a support agreement that backs certain debt obligations of the Russell County Public Service Authority (a component unit of the County). In the agreement, the Board of Supervisors has a moral obligation to fund the Russell County Public Service Authority in amounts sufficient to cover debt service issued during fiscal year 2014 in the amount of \$700,843. To date, the County of Russell, Virginia has provided funds sufficient to cover such debt service.

In addition, the Board of Supervisors also provides financing guarantees to the Castlewood Water and Sewage Authority, which is now part of the Russell County Public Service Authority.

Note 25-Operating Lease:

The County has signed a lease agreement with the Industrial Development Authority of Russell County to pay rent equivalent to the required debt service as it relates to the Russell County Government Center. To date, the County of Russell, Virginia has provided funds sufficient to cover such debt service. As of June 30, 2020, the outstanding balance of the loan was \$2,602,200.

Future required rent payments are as follows:

Year Ending	Operating Lease								
June 30,		Principal	l	nterest					
2021	\$	408,700	\$	62,259					
2022		418,400		51,521					
2023		428,300		40,529					
2024		438,400		29,278					
2025		448,900		17,759					
2026		459,500		5,965					
Totals	\$	2,602,200	\$	207,311					

Note 26-Litigation:

As of June 30, 2020, the County's Attorney reports matters to be disclosed as a possible liability to the County.

A company, located in the County, has appealed its 2014 business personal property tax assessment issued by the Commissioner of the Revenue of Russell County, Virginia. The company claims the assessment is based on equipment that is used to support manufacturing and is therefore non-taxable. The company is seeking a refund of their payment in the amount of \$677,914. The company has also appealed its 2017 business personal property tax of \$1,192,916 making a similar claim as noted above. As of June 30, 2020, this amount had not been paid but was included in property tax receivables of the County. Both cases are set to be heard by the Circuit Court of Russell County.

The company asserted appeals of their machine and tool tax assessment to the Tax Commissioner for the fiscal years of 2015, 2016, and 2018. The Tax Commissioner ruled that the appeals for the fiscal years of 2015 and 2016 were not timely filed. The Tax Commissioner also remanded the matter back to the Commissioner of Revenue for the fiscal year of 2018. On November 26, 2019, the Commissioner of Revenue received an appeal of the 2019 assessment by the company. There will most likely be litigation as it relates to each of those fiscal years, but as of this date no formal proceedings have been initiated.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 26-Litigation: (Continued)

The County's attorney estimates the risk of loss to the County on both claims to be low to fair and therefore, no liability has been booked for either amount.

Note 27 - Subsequent Events:

On January 30, 2020, the World Health Organization ("WHO") announced a global health emergency stemming from a new strain of coronavirus that was spreading globally (the "COVID-19 outbreak"). On March 11, 2020, the WHO classified the COVID-19 outbreak as a pandemic, triggering volatility in financial markets and a significant negative impact on the global economy. The COVID-19 pandemic has developed rapidly in 2020 and remains a quickly evolving situation. As a result of the spread of COVID-19, economic uncertainties have arisen which are likely to negatively impact economic activity. County of Russell, Virginia is not able to estimate the effects of the COVID-19 pandemic for fiscal year 2021.

On March 27, 2020, the Coronavirus Aid, Relief, and Economic Security Act (CARES Act) was passed by the federal government to alleviate some of the effects of the sharp economic downturn due to the COVID-19 pandemic. Among the CARES Act key provisions was \$339.8 billion designated for programs for state and local government, which included \$150 billion in direct aid for state and local governments from the federal Coronavirus Relief Fund (CRF), pursuant to the federal CARES Act, to address spending shortages related to the COVID-19 pandemic.

The Commonwealth of Virginia received approximately \$3.1 billion from the CRF, of which \$1.3 billion was allocated for localities with fewer than 500,000 people. Localities with populations greater than 500,000 could apply to receive funds directly. All other CRF funds were distributed to the states to determine the allocations to localities.

On May 12, 2020, the first round of the allocations to local governments was authorized by the Commonwealth. On June 1, 2020, each locality received its share of the first half, or fifty (50) percent, of the locally based allocations. Unspent funds at June 30 from the initial allocation are reported as unearned revenue. Like the first round, the second round of allocations was based on population and was for the same total amount distributed in the first round. County of Russell, Virginia, received the second round of CRF funds in the amount of \$2,319,526 on August 13, 2020.

The federal guidance for the CARES Act states that the CRF funds can be used only for the direct costs associated with the response to the COVID-19 pandemic and cannot be used to address revenue shortfalls. CRF funds are considered one-time funds and should not be used for ongoing services or base operations. As a condition of receiving CRF funds, any funds unexpended as of December 30, 2021 will be returned to the federal government.

Note 28-Upcoming Pronouncements:

Statement No. 84, *Fiduciary Activities*, establishes criteria for identifying fiduciary activities of all state and local governments for accounting and financial reporting purposes and how those activities should be reported. The requirements of this Statement are effective for reporting periods beginning after December 15, 2019.

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 28-Upcoming Pronouncements: (Continued)

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. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. The requirements of this Statement are effective for reporting periods beginning after June 15, 2021.

Statement No. 89, Accounting for Interest Cost Incurred Before the End of a Construction Period, provides guidance for reporting capital assets and the cost of borrowing for a reporting period and simplifies accounting for interest cost incurred before the end of a construction period. The requirements of this Statement are effective for reporting periods beginning after December 15, 2020.

Statement No. 90, Majority Equity Interests - An Amendment of GASB Statements No. 14 and No. 61, provides guidance for reporting a government's majority equity interest in a legally separate organization and for reporting financial statement information for certain component units. The requirements of this Statement are effective for reporting periods beginning after December 15, 2019.

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.

Statement No. 92, *Omnibus 2020*, addresses practice issues that have been identified during implementation and application of certain GASB Statements. This Statement addresses a variety of topics such as leases, assets related to pension and postemployment benefits, and reference to nonrecurring fair value measurements of assets or liabilities in authoritative literature. The effective dates differ by topic, ranging from January 2020 to periods beginning after June 15, 2021.

Statement No. 93, Replacement of Interbank Offered Rates, establishes accounting and financial reporting requirements related to the replacement of Interbank Offered Rates (IBORs) in hedging derivative instruments and leases. It also identifies appropriate benchmark interest rates for hedging derivative instruments. The requirements of this Statement, except for removal of London Interbank Offered Rate (LIBOR) as an appropriate benchmark interest rate and the requirements related to lease modifications, are effective for reporting periods beginning after June 15, 2020. The removal of LIBOR as an appropriate benchmark interest rate is effective for reporting periods ending after December 31, 2021. All requirements related to lease modifications in this Statement are effective for reporting periods beginning after June 15, 2021.

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 reporting periods beginning after June 15, 2022.

COUNTY OF RUSSELL, VIRGINIA

NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2020

Note 28-Upcoming Pronouncements: (Continued)

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 reporting periods beginning after June 15, 2022.

Statement No. 97, Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code (IRC) Section 457 Deferred Compensation Plans - an Amendment of GASB Statements No. 14 and No. 84, and a Supersession of GASB Statement. No 32, (1) increases consistency and comparability related to reporting of fiduciary component units in certain circumstances; (2) mitigates costs associated with the reporting of certain plans as fiduciary component units in fiduciary fund financial statements; and (3) enhances the relevance, consistency, and comparability of the accounting and financial reporting for Section 457 plans that meet the definition of a pension plan and for benefits provided through those plans. The effective dates differ based on the requirements of the Statement, ranging from June 2020 to reporting periods beginning after June 15, 2021.

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



County of Russell, Virginia General Fund

Schedule of Revenues, Expenditures, and Changes in Fund Balances - Budget and Actual For the Year Ended June 30, 2020

		Budgeted Original	An	nounts Final	·	Actual Amounts	Fin	riance with al Budget - Positive Negative)
REVENUES								
General property taxes	Ś	16,169,000	Ś	16,169,000	\$	16,065,093	\$	(103,907)
Other local taxes	·	3,018,433	•	3,018,433		2,873,196	•	(145,237)
Permits, privilege fees, and regulatory licenses		35,700		35,700		47,900		12,200
Fines and forfeitures		18,000		18,000		6,885		(11,115)
Revenue from the use of money and property		244,300		244,300		174,772		(69,528)
Charges for services		329,100		329,100		312,802		(16,298)
Miscellaneous		143,550		143,550		326,373		182,823
Recovered costs		427,780		427,780		1,151,845		724,065
		427,700		427,700		1,131,043		724,003
Intergovernmental:		0 277 720		0 464 492		9 402 040		(040 E14)
Commonwealth		9,377,720		9,464,483		8,603,969		(860,514)
Federal	_	3,242,780	ć	3,242,780	÷	3,129,887	ċ	(112,893)
Total revenues	_\$	33,006,363	\$	33,093,126	\$	32,692,722	\$	(400,404)
EXPENDITURES								
Current:	_		_		_		_	
General government administration	\$	1,898,214	\$	2,047,854	\$	1,952,540	\$	95,314
Judicial administration		2,311,747		2,679,197		2,738,739		(59,542)
Public safety		6,068,471		7,451,327		7,336,663		114,664
Public works		2,678,364		2,841,364		2,656,913		184,451
Health and welfare		7,460,073		7,460,873		7,169,005		291,868
Education		7,804,655		8,003,155		8,367,888		(364,733)
Parks, recreation, and cultural		574,049		587,549		609,539		(21,990)
Community development		919,415		926,951		989,088		(62,137)
Nondepartmental		302,300		463,660		224,547		239,113
Capital projects		323,416		379,416		413,535		(34,119)
Debt service:								
Principal retirement		1,291,906		1,291,906		1,289,006		2,900
Interest and other fiscal charges		455,616		455,616		455,616		· -
Total expenditures	\$	32,088,226	\$	34,588,868	\$	34,203,079	\$	385,789
·		• •		, ,		· · · ·		<u> </u>
Excess (deficiency) of revenues over (under)								
expenditures	\$	918,137	Ś	(1,495,742)	Ś	(1,510,357)	Ś	(14,615)
- F		, .	-	() / /		() = - / /	-	() /
OTHER FINANCING SOURCES (USES)								
Transfers in	\$	(788,137)	Ś	(788,137)	Ś	524,520	\$	1,312,657
Transfers out	*	(130,000)	τ.	(183,400)	*	(114,698)	Ψ.	68,702
Issuance of capital leases		(130,000)		(103, 100)		461,589		461,589
Total other financing sources (uses)	\$	(918,137)	ς	(971,537)	ς	871,411	\$	1,842,948
rotat other rinancing sources (uses)		(710,137)	ب	(771,337)	ڔ	0, 1, 711	٠	1,072,770
Net change in fund balances	\$	_	\$	(2,467,279)	Ċ	(638,946)	Ċ	1,828,333
Fund balances - beginning	Ş	_	ڔ	2,467,279	ڔ	6,299,675	ب	3,832,396
Fund balances - beginning Fund balances - ending	-		\$	۷,٦٥١,٤١٦	\$	5,660,729	S	5,660,729
ו עווע טמנמווכבי - כוועוווצ	٠		ڔ		ڔ	3,000,729	ڔ	J,000,727

County of Russell, Virginia Special Revenue Fund - Coal Road Fund Schedule of Revenues, Expenditures, and Changes in Fund Balances - Budget and Actual For the Year Ended June 30, 2020

		Budgeted	l Am	ounts		 riance with al Budget -
DEVENUES	<u>(</u>	<u> Driginal</u>		<u>Final</u>	Actual <u>Amounts</u>	Positive Negative)
REVENUES Other local taxes Revenue from the use of money and property	\$	150,000	\$	150,000	\$ 161,913 2,776	\$ 11,913 2,776
Total revenues	\$	150,000	\$	150,000	\$ 164,689	\$ 14,689
EXPENDITURES Current:						
Public works	\$	150,000	\$	150,000	\$ 84,902	\$ 65,098
Excess (deficiency) of revenues over (under) expenditures	\$	-	\$	-	\$ 79,787	\$ 79,787
Net change in fund balances Fund balances - beginning	\$	-	\$	-	\$ 79,787 414,459	\$ 79,787 414,459
Fund balances - ending	\$	-	\$	-	\$ 494,246	\$ 494,246

County of Russell, Virginia Special Revenue Fund - Workforce Investment Board Fund Schedule of Revenues, Expenditures, and Changes in Fund Balances - Budget and Actual For the Year Ended June 30, 2020

	-	Budgeted Ame	ounts <u>Final</u>	Actual <u>Amounts</u>	Fin	riance with al Budget - Positive <u>Negative)</u>
REVENUES Miscellaneous Total revenues	\$ \$	- \$ - \$	-	\$ 7,131 7,131	\$ \$	7,131 7,131
Excess (deficiency) of revenues over (under) expenditures	\$	- \$	-	\$ 7,131	\$	7,131
Net change in fund balances Fund balances - beginning Fund balances - ending	\$ -\$	- \$ - - \$	-	\$ 7,131 3,773 10,904	\$	7,131 3,773 10,904

County of Russell, Virginia Special Revenue Fund - CARES Fund Schedule of Revenues, Expenditures, and Changes in Fund Balances - Budget and Actual For the Year Ended June 30, 2020

	Budgeted Amounts				_		Variance with Final Budget -		
		<u>Original</u>			<u>Final</u>		Actual <u>Amounts</u>		Positive (<u>Negative)</u>
REVENUES									
Intergovernmental: Federal	ċ			ċ	2,319,526	ċ	534,052	ċ	(1 705 474)
Total revenues	- 2		-	<u>Ş</u>	2,319,526	ç	534,052	ç	(1,785,474)
Total Teveniues	٠,			ڔ	2,319,320	ڔ	334,032	ڔ	(1,765,474)
EXPENDITURES									
Current:									
Public works	\$		-	\$	2,319,526	\$	9,532	\$	2,309,994
Total expenditures	\$		-	\$	2,319,526	\$	9,532	\$	2,309,994
Excess (deficiency) of revenues over (under) expenditures	<u>\$</u>		-	\$	-	\$	524,520	Ş	524,520
OTHER FINANCING SOURCES (USES)									
OTHER FINANCING SOURCES (USES)	ċ			÷		ċ	(E2.4 E20)	÷	(E24 E20)
Transfers out	,		-	\$		<u>,</u>	(524,520)		(524,520)
Total other financing sources (uses)	_\$		-	\$	-	\$	(524,520)	\$	(524,520)
Net change in fund balances	\$		_	\$	_	Ś	_	Ś	_
Fund balances - beginning	7		_	7	_	Y	_	Y	-
Fund balances - ending	\$		-	\$	-	\$	-	\$	-

County of Russell, Virginia Schedule of Employer's Proportionate Share of the Net Pension Liability Pension Plans

For the Measurement Dates of June 30, 2014 through June 30, 2019

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)
Primary Government -	County Retirement Plan				
2019	99.0170%	\$ 5,923,033	\$ 6,020,423	98.38%	86.16%
2018	99.2670%	4,411,185	6,123,587	72.04%	84.04%
2017	99.2986%	4,976,088	4,808,206	103.49%	77.80%
2016	98.6202%	6,835,305	5,467,426	125.02%	77.80%
2015	99.1179%	5,970,089	5,368,165	111.21%	80.39%
2014	99.1179%	5,782,839	5,440,419	106.29%	80.53%
Component Unit School	ol Board (professional)				
2019	0.22271%	\$ 29,309,901	\$ 18,519,029	158.27%	73.51%
2018	0.22864%	26,888,000	18,374,518	146.33%	74.81%
2017	0.22904%	28,167,000	17,982,879	156.63%	72.92%
2016	0.23491%	32,921,000	17,914,579	183.77%	68.28%
2015	0.23337%	29,373,000	17,363,701	169.16%	70.68%
2014	0.23360%	28,229,000	17,083,236	165.24%	70.88%

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 Russell, Virginia Schedule of Changes in Net Pension Liability and Related Ratios Component Unit School Board (nonprofessional) Pension Plans For the Measurement Dates of June 30, 2014 through June 30, 2019

	2019	2018	2017		2016	2015		2014
Total pension liability								
Service cost	\$ 215,965	\$ 222,182	\$ 241,584	\$	228,855	\$ 261,697	\$	263,958
Interest	1,200,584	1,189,675	1,149,952		1,151,059	1,132,997		1,116,022
Differences between expected and actual experience	376,115	21,651	340,261		(240,897)	20,402		-
Changes of assumptions	447,422	-	32,003		-	-		-
Benefit payments	(1,349,305)	(1,206,028)	(1,186,620)		(1,123,037)	(1,191,112)		(1,083,833)
Net change in total pension liability	\$ 890,781	\$ 227,480	\$ 577,180	\$	15,980	\$ 223,984	\$	296,147
Total pension liability - beginning	17,825,852	17,598,372	17,021,192		17,005,212	16,781,228		16,485,081
Total pension liability - ending (a)	\$ 18,716,633	\$ 17,825,852	\$ 17,598,372	\$	17,021,192	\$ 17,005,212	\$	16,781,228
				_			_	
Plan fiduciary net position								
Contributions - employer	\$ 447,436	\$ 443,319	\$ 450,897	\$	460,715	\$ 425,544	\$	423,435
Contributions - employee	123,611	125,060	127,268		128,274	120,010		130,388
Net investment income	772,746	860,829	1,325,272		187,821	515,108		1,629,758
Benefit payments	(1,349,305)	(1,206,028)	(1,186,620)		(1,123,037)	(1,191,112)		(1,083,833)
Administrator charges	(8,244)	(7,790)	(8,059)		(7,361)	(7,577)		(9,166)
Other	(485)	(755)	(1,167)		(82)	(108)		86
Net change in plan fiduciary net position	\$ (14,241)	\$ 214,635	\$ 707,591	\$	(353,670)	\$ (138,135)	\$	1,090,668
Plan fiduciary net position - beginning	12,157,024	11,942,389	11,234,798		11,588,468	11,726,603		10,635,935
Plan fiduciary net position - ending (b)	\$ 12,142,783	\$ 12,157,024	\$ 11,942,389	\$	11,234,798	\$ 11,588,468	\$	11,726,603
School Division's net pension liability - ending (a) - (b)	\$ 6,573,850	\$ 5,668,828	\$ 5,655,983	\$	5,786,394	\$ 5,416,744	\$	5,054,625
Plan fiduciary net position as a percentage of the total pension liability	64.88%	68.20%	67.86%		66.00%	68.15%		69.88%
Covered payroll	\$ 2,601,655	\$ 2,610,768	\$ 2,147,811	\$	2,648,956	\$ 2,434,577	\$	2,612,301
School Division's net pension liability as a percentage of covered payroll	252.68%	217.13%	263.34%		218.44%	222.49%		193.49%

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 Russell, Virginia Schedule of Employer Contributions Pension Plans

For the Years Ended June 30, 2011 through June 30, 2020

Date		Contractually Required Contribution (1)	. <u>-</u>	Contributions in Relation to Contractually Required Contribution (2)	. <u>-</u>	Contribution Deficiency (Excess) (3)		Employer's Covered Payroll (4)	Contributions as a % of Covered Payroll (5)
Primary Go	vern	ment							
2020	\$	719,102	\$	719,102	\$	-	\$	6,303,680	11.41%
2019	'	681,397		681,397	'	-	'	6,020,423	11.32%
2018		760,630		760,630		-		6,123,587	12.42%
2017		718,233		718,233		-		4,808,206	14.94%
2016		807,684		807,684		-		5,467,426	14.77%
2015		794,360		794,360		-		5,368,165	14.80%
Component	: Uni	t School Board (non	professional)					
2020	\$	457,296	\$	457,296	\$	-	\$	2,670,960	17.12%
2019		447,435		447,435		-		2,601,655	17.20%
2018		443,320		443,320		-		2,610,768	16.98%
2017		457,088		457,088		-		2,147,811	21.28%
2016		464,892		464,892		-		2,648,956	17.55%
2015		425,544		425,544		-		2,434,577	17.48%
2014		424,238		424,238		-		2,612,301	16.24%
2013		434,345		434,345		-		2,674,538	16.24%
2012		386,243		386,243		-		2,745,156	14.07%
2011		384,524		384,524		-		2,732,933	14.07%
Component	Uni	t School Board (fessional)					
2020	\$	3,005,168	\$	3,005,168	\$	-	\$	19,575,194	15.35%
2019		2,854,000		2,854,000		-		18,519,029	15.41%
2018		2,958,000		2,958,000		-		18,374,518	16.10%
2017		2,607,000		2,607,000		-		17,982,879	14.50%
2016		2,503,615		2,503,615		-		17,914,579	13.98%
2015		2,509,000		2,509,000		-		17,363,701	14.45%
2014		1,991,484		1,991,484		-		17,083,236	11.66%
2013		2,037,610		2,037,610		-		17,475,216	11.66%
2012		1,164,108		1,164,108		-		18,390,325	6.33%
2011		700,575		700,575		-		17,826,341	3.93%

Schedule is intended to show information for 10 years. Prior to 2015, VASAP'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 Russell, Virginia Notes to Required Supplementary Information Pension Plans For the Year Ended June 30, 2020

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, 2018 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, 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:

Mortality Rates (pre-retirement, post-retirement	Updated to a more current mortality table - RP-2014 projected to 2020
healthy, and disabled)	
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years
	of service
Disability Rates	Lowered rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14.00% to 15.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

All Others (Non 10 Largest) - Hazardous Duty:

(11011 10 Zaigest) 11azai 20as z atyt	
Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Increased age 50 rates, and lowered rates at older ages
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years
	of service
Disability Rates	Adjusted rates to better fit experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60.00% to 45.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

Component Unit School Board - Professional Employees

ent offit school board - Professional Employees	t offic school board - Froressional Employees								
Mortality Rates (pre-retirement, post-retirement	Updated to a more current mortality table - RP-2014 projected to 2020								
healthy, and disabled)									
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75								
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service								
Disability Rates	Adjusted rates to better match experience								
Salary Scale	No change								
Discount Rate	Decreased rate from 7.00% to 6.75%								

County of Russell, Virginia Schedule of Changes in Total OPEB Liability (Asset) and Related Ratios Primary Government

For the Measurement Dates of June 30, 2018 through June 30, 2020

	<u> </u>	2020	 2019	. <u> </u>	2018
Total OPEB liability					
Service cost	\$	14,265	\$ 15,523	\$	16,038
Interest		13,941	14,342		13,000
Changes in assumptions		434,635	11,569		(11,427)
Effect of economic/demographic gains or losses		(88,594)	-		-
Benefit payments		(7,461)	(17,342)		(18,508)
Net change in total OPEB liability	\$	366,786	\$ 24,092	\$	(897)
Total OPEB liability - beginning		387,749	363,657		364,554
Total OPEB liability - ending	\$ _	754,535	\$ 387,749	\$	363,657
Covered payroll	\$	6,096,747	\$ 6,190,566	\$	6,190,566
County's total OPEB liability (asset) as a percentage of covered payroll		12.38%	6.26%		5.87%

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

County of Russell, Virginia Notes to Required Supplementary Information - County OPEB For the Year Ended June 30, 2020

Valuation Date: 7/1/2019 Measurement Date: 6/30/2020

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 normal, level percentage of pay
Discount Rate	3.50% as of June 30, 2019;
	2.21% as of June 30, 2020
Inflation	2.50%
Healthcare Trend Rate	The healthcare trend rate assumption starts at 34.20% in 2020 and gradually declines to 4.00% by the year 2074.
Salary Increase Rates	The salary increase rate starts at 5.35% salary increase for 1 year of service and gradually declines to 3.50% salary increase for 20 or more years of service.
Retirement Age	The average age at retirement is 62.
Mortality Rates	The pre-retirement mortality rates were calculated using RP 2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with Scale BB to 2020; males set back 1 year, 85% of rates; females setback 1 year. 25% of deaths are assumed to be service-related. The post-retirement mortality rates were calculated using RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with Scale BB to 2020; males set forward 1 year; females set back 1 year with 1.5% increase compounded from ages 70 to 85. The post-disablement mortality rates were calculated using RP-2014 Disabled Mortality Rates projected with Scale BB to 2020; males 115% of rates; females 130% of rates.

County of Russell, Virginia Schedule of Changes in Total OPEB Liability (Asset) and Related Ratios Component Unit School Board For the Measurement Dates of June 30, 2018 through June 30, 2020

	2020	2019	2018
Total OPEB liability			
Service cost	\$ 229,725	\$ 226,831	\$ 235,586
Interest	277,894	297,553	275,959
Changes in assumptions	4,554,327	201,429	(205,110)
Effect of economic/demographic gains or losses	(1,076,097)	-	-
Benefit payments	(457,831)	(496,549)	(490,936)
Net change in total OPEB liability	\$ 3,528,018	\$ 229,264	\$ (184,501)
Total OPEB liability - beginning	7,937,059	7,707,795	7,892,296
Total OPEB liability - ending	\$ 11,465,077	\$ 7,937,059	\$ 7,707,795
Covered payroll	\$ 21,427,078	\$ 20,503,347	\$ 20,503,347
School Board's total OPEB liability (asset) as a percentage of covered payroll	53.51%	38.71%	37.59%

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

County of Russell, Virginia Notes to Required Supplementary Information - School OPEB For the Year Ended June 30, 2020

Valuation Date: 7/1/2019 Measurement Date: 6/30/2020

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 normal, level percentage of pay
Discount Rate	3.50% as of June 30, 2019;
	2.21% as of June 30, 2020
Inflation	2.50%
Healthcare Trend Rate	The healthcare trend rate assumption starts at 34.20% in 2020 and gradually declines to 4.00% by the year 2074.
Salary Increase Rates	The salary increase rate starts at 5.35% salary increase for 1 year of service and gradually declines to 3.50% salary increase for 20 or more years of service.
Retirement Age	The average age at retirement is 62.
Mortality Rates	The pre-retirement mortality rates were calculated using RP-2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with Scale BB to 2020; males set back 1 year, 85% of rates; females setback 1 year. 25% of deaths are assumed to be service-related. The post-retirement mortality rates were calculated using RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with Scale BB to 2020; males set forward 1 year; females set back 1 year with 1.5% increase compounded from ages 70 to 85. The post-disablement mortality rates were calculated using RP-2014 Disabled Mortality Rates projected with Scale BB to 2020; males 115% of rates; females 130% of rates.

County of Russell, Virginia Schedule of Employer's Share of Net OPEB Liability Group Life Insurance (GLI) Plan

For the Measurement Dates of June 30, 2017 through June 30, 2019

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 Gov	vernment				
2019	0.0308% \$	500,384	\$ 6,028,822	8.30%	52.00%
2018	0.0325%	494,000	6,184,666	7.99%	51.22%
2017	0.0309%	465,000	5,704,306	8.15%	48.86%
Component	Unit School Board (nonpro	fessional)			
2019	0.0133% \$	216,264	\$ 2,604,399	8.30%	52.00%
2018	0.0138%	210,000	2,629,348	7.99%	51.22%
2017	0.0144%	216,000	2,654,927	8.14%	48.86%
Component	Unit School Board (profess	ional)			
2019	0.0945% \$	1,537,278	\$ 18,519,029	8.30%	52.00%
2018	0.0966%	1,468,000	18,376,099	7.99%	51.22%
2017	0.0978%	1,471,000	18,034,586	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 Russell, Virginia Schedule of Employer Contributions Group Life Insurance (GLI) Plan For the Years Ended June 30, 2011 through June 30, 2020

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	verr	ment							
2020	\$	33,061	\$	33,061	\$	-	\$	6,357,959	0.52%
2019	•	31,276	•	31,276	•	-	•	6,028,822	0.52%
2018		32,161		32,161		-		6,184,666	0.52%
2017		29,665		29,665		-		5,704,306	0.52%
2016		26,515		26,515		-		5,524,027	0.48%
2015		26,057		26,057		-		5,428,571	0.48%
2014		26,130		26,130		-		5,443,723	0.48%
2013		26,774		26,774		-		5,577,961	0.48%
2012		15,361		15,361		-		5,486,088	0.28%
2011		15,435		15,435		-		5,512,595	0.28%
Component	Uni	t School Board (nor	nprofessional)					
2020	\$	13,912	\$	13,912	\$	-	\$	2,675,341	0.52%
2019		13,543		13,543		-		2,604,399	0.52%
2018		13,673		13,673		-		2,629,348	0.52%
2017		13,806		13,806		-		2,654,927	0.52%
2016		12,715		12,715		-		2,648,956	0.48%
2015		11,849		11,849		-		2,468,575	0.48%
2014		12,548		12,548		-		2,614,141	0.48%
2013		12,838		12,838		-		2,674,538	0.48%
2012		7,686		7,686		-		2,745,156	0.28%
2011		7,652		7,652		-		2,735,933	0.28%
Component	Uni	t School Board (orc	ofessional)					
2020	\$	101,949	\$	101,949	\$	-	\$	19,605,574	0.52%
2019		96,000		96,000		-		18,519,029	0.52%
2018		95,556		95,556		-		18,376,099	0.52%
2017		93,780		93,780		-		18,034,586	0.52%
2016		86,114		86,114		-		17,940,378	0.48%
2015		83,384		83,384		-		17,371,656	0.48%
2014		82,222		82,222		-		17,129,577	0.48%
2013		83,953		83,953		-		14,490,261	0.58%
2012		51,461		51,461		-		18,378,975	0.28%
2011		49,914		49,914		-		17,826,341	0.28%
		•		•				• •	

County of Russell, Virginia Notes to Required Supplementary Information Group Life Insurance (GLI) Plan For the Year Ended June 30, 2020

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, 2018 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, 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

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Discount Rate	Decreased rate from 7.00% to 6.75%

Non-Largest Ten Locality Employers - General Employees

ton Largest Ten Locality Employers General Emplo	yees .
Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered retirement rates at older ages and extended final retirement age from 70 to 75
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Lowered disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14.00% to 15.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

Non-Largest Ten Locality Employers - Hazardous Duty Employees

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Increased age 50 rates and lowered rates at older ages
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60.00% to 45.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

County of Russell, Virginia Schedule of Changes in the Employer's Net OPEB Liability and Related Ratios Primary Government

Health Insurance Credit (HIC) Plan

For the Measurement Dates of June 30, 2017 through June 30, 2019

	2019	2018	2017
Total HIC OPEB Liability			
Service cost	\$ 1,956	\$ 1,884	\$ 1,785
Interest	7,056	7,367	7,343
Changes of assumptions	2,217	-	(1,681)
Differences between expected and actual experience	2,390	(4,641)	-
Benefit payments	(8,828)	(9,286)	(4,926)
Net change in total HIC OPEB liability	\$ 4,791	\$ (4,676)	\$ 2,521
Total HIC OPEB Liability - beginning	105,209	109,885	107,364
Total HIC OPEB Liability - ending (a)	\$ 110,000	\$ 105,209	\$ 109,885
Plan fiduciary net position			
Contributions - employer	\$ 2,788	\$ 4,374	\$ 3,731
Net investment income	5,480	6,182	9,214
Benefit payments	(8,828)	(9,286)	(4,926)
Administrator charges	(117)	(141)	(148)
Other	(7)	(472)	472
Net change in plan fiduciary net position	\$ (684)	\$ 657	\$ 8,343
Plan fiduciary net position - beginning	89,391	88,734	80,391
Plan fiduciary net position - ending (b)	\$ 88,707	\$ 89,391	\$ 88,734
Employer's net HIC OPEB liability - ending (a) - (b)	\$ 21,293	\$ 15,818	\$ 21,151
Plan fiduciary net position as a percentage of the total HIC OPEB liability	80.64%	84.97%	80.75%
Covered payroll	\$ 1,327,521	\$ 1,562,251	\$ 1,332,239
Employer's net HIC OPEB liability as a percentage of covered payroll	1.60%	1.01%	1.59%

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 Russell, 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, 2019

		2019		2018		2017
Total HIC OPEB Liability						
Service cost	\$	8,086	\$	9,113	\$	12,000
Interest		19,598		18,227		17,000
Changes of assumptions		20,714		-		(42,000)
Differences between expected and actual experience		507		(1,089)		-
Benefit payments		(35,194)		(33,696)		(34,000)
Other		-		(5,145)		-
Net change in total HIC OPEB liability	\$	13,711	\$	(12,590)	\$	(47,000)
Total HIC OPEB Liability - beginning		521,410		534,000		581,000
Total HIC OPEB Liability - ending (a)	\$	535,121	\$	521,410	\$	534,000
Plan fiduciary net position						
Contributions - employer	\$	32,001	\$	31,329	\$	32,000
Benefit payments		(35,194)		(33,696)		(34,000)
Other		-		(495)		-
Net change in plan fiduciary net position	\$	(3,193)	\$	(2,862)	\$	(2,000)
Plan fiduciary net position - beginning		(37,862)		(35,000)		(33,000)
Plan fiduciary net position - ending (b)	\$	(41,055)	\$	(37,862)	\$	(35,000)
E I I I I I I I I I I I I I I I I I I I	•	F7/ 47/	,	FF0 272	<u>,</u>	F/0 000
Employer's net HIC OPEB liability - ending (a) - (b)	\$	576,176	\$	559,272	\$	569,000
Plan fiduciary net position as a percentage of the total						
HIC OPEB liability		-7.67%		-7.26%		-6.55%
Covered payroll	\$	2,601,655	\$	2,610,768	\$	2,645,183
Employer's not LIC OPER liability as a persontage of						
Employer's net HIC OPEB liability as a percentage of		22.15%		21.42%		21.51%
covered payroll		22.13%		21.42%		21.31%

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 Russell, Virginia Schedule of Employer Contributions Health Insurance Credit (HIC) Plan For the Years Ended June 30, 2011 through June 30, 2020

		Contractually Required Contribution	(Contributions in Relation to Contractually Required Contribution	Contribution Deficiency (Excess)	Employer's Covered Payroll	Contributions as a % of Covered Payroll
Date		(1)	-	(2)	 (3)	 (4)	(5)
Primary Gov	⁄ern	ment					
2020	\$	2,700	\$	2,700	\$ -	\$ 1,285,580	0.21%
2019		2,763		2,763	-	1,327,521	0.21%
2018		4,374		4,374	-	1,562,251	0.28%
2017		3,736		3,736	-	1,332,239	0.28%
2016		3,572		3,572	-	1,190,516	0.30%
2015		3,321		3,321	-	1,106,909	0.30%
2014		757		757	-	1,081,402	0.07%
2013		3,902		3,902	-	5,574,375	0.07%
2012		3,289		3,289	-	5,481,250	0.06%
2011		3,304		3,304	-	5,506,789	0.06%
Component	Uni	t School Board (1	non	professional)			
2020	\$	32,853	\$	32,853	\$ -	\$ 2,670,960	1.23%
2019		32,001		32,001	-	2,601,655	1.23%
2018		31,329		31,329	-	2,610,768	1.20%
2017		31,742		31,742	-	2,645,183	1.20%
2016		25,165		25,165	-	2,648,956	0.95%
2015		23,128		23,128	-	2,434,577	0.95%
2014		15,413		15,413	-	2,612,301	0.59%
2013		15,780		15,780	-	2,674,538	0.59%

Schedule is intended to show information for 10 years. Information prior to the 2013 valuation is not available. However, additional years will be included as they become available.

County of Russell, Virginia Notes to Required Supplementary Information Health Insurance Credit (HIC) Plan For the Year Ended June 30, 2020

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, 2018, valuation were based on the results of an actuarial experience study for the period from July 1, 2012 though June 30, 2016, 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 healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered retirement rates at older ages and extended final retirement age from 70 to 75
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Lowered disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14.00% to 15.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

Non-Largest Ten Locality Employers - Hazardous Duty Employees

tion Eurgest Ten Eocattey Employers Tiuzardous	buty Employees
Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Increased age 50 rates and lowered rates at older ages
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60.00% to 45.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

County of Russell, 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, 2019

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 (Asset) as a Percentage of Covered Payroll (3)/(4) (5)	Plan Fiduciary Net Position as a Percentage of Total HIC OPEB Liability (6)
2019 2018	0.22079% \$ 0.22715%	2,890,356 2,884,000	\$ 18,519,029 18,370,145	15.61% 15.70%	8.97% 8.08%
2017	0.22781%	2,890,000	17,978,510	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 Russell, Virginia Schedule of Employer Contributions Teacher Employee Health Insurance Credit (HIC) Plan For the Years Ended June 30, 2011 through June 30, 2020

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)
2020	\$ 234,902	\$ 234,902	\$ -	\$ 19,575,194	1.20%
2019	222,000	222,000	-	18,519,029	1.20%
2018	225,953	225,953	-	18,370,145	1.23%
2017	199,561	199,561	-	17,978,510	1.11%
2016	189,859	189,859	-	17,911,244	1.06%
2015	183,923	183,923	-	17,351,215	1.06%
2014	189,622	189,622	-	17,083,023	1.11%
2013	193,975	193,975	-	17,475,216	1.11%
2012	110,342	110,342	-	18,390,325	0.60%
2011	106,958	106,958	-	17,826,341	0.60%

County of Russell, Virginia Notes to Required Supplementary Information Teacher Employee Health Insurance Credit (HIC) Plan For the Year Ended June 30, 2020

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, 2018 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, 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)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Discount Rate	Decreased rate from 7.00% to 6.75%

County of Russell, Virginia Schedule of Employer's Share of Net LODA OPEB Liability Line of Duty Act (LODA) Program

For the Measurement Dates of June 30, 2017 through June 30, 2019

	Employer's Proportion of the Net LODA OPEB	Employer's Proportionate Share of the Net LODA OPEB	Covered- Employee	Employer's Proportionate Share of the Net LODA OPEB Liability (Asset) as a Percentage of its Covered-Employee Payroll	Plan Fiduciary Net Position as a Percentage of Total
Date	Liability (Asset)	Liability (Asset)	Payroll *	(3)/(4)	LODA OPEB Liability
(1)	(2)	(3)	(4)	(5)	(6)
2019	0.53769% \$	1,929,157	N/A	N/A	0.79%
2018	0.50337%	1,578,000	N/A	N/A	0.60%
2017	0.50108%	1,317,000	N/A	N/A	1.30%

^{*}The contributions for the Line of Duty Act Program are based on the number of participants in the Program using a per capita-based contribution versus a payroll-based contribution. Therefore, covered-employee payroll is the relevant measurement, which is the total payroll of the employees in the OPEB plan. However, when volunteers and part-time employees make up a significant percentage of the employer's members in the plan, the employer may determine that covered-employee payroll is misleading and, therefore, not applicable for disclosure.

Schedule is intended to show information for 10 years. Since 2017 is the first year for this presentation, only three years of data is available. However, additional years will be included as they become available.

County of Russell, Virginia Schedule of Employer Contributions Line of Duty Act (LODA) Program For the Years Ended June 30, 2016 through June 30, 2020

		Contributions in Relation to				Contributions as a % of
Data	Contractually Required Contribution	Contractually Required Contribution		Contribution Deficiency (Excess)	Covered- Employee Payroll *	Covered - Employee Payroll
Date	(1)	(2)	-	(3)	(4)	(5)
2020 \$	68,106	\$ 68,106	\$	-	N/A	N/A
2019	72,164	72,164		-	N/A	N/A
2018	53,616	53,616		-	N/A	N/A
2017	54,041	54,041		-	N/A	N/A
2016	47,993	47,993		-	N/A	N/A

^{*}The contributions for the Line of Duty Act Program are based on the number of participants in the Program using a per capita-based contribution versus a payroll-based contribution. Therefore, covered-employee payroll is the relevant measurement, which is the total payroll of employees in the OPEB plan. However, when volunteers and part-time employees make up a significant percentage of the employer's members in the plan, the employer may determine that covered-employee payroll is misleading and, therefore, not applicable for disclosure.

Schedule is intended to show information for 10 years. Information prior to the 2016 valuation is not available. However, additional years will be included as they become available.

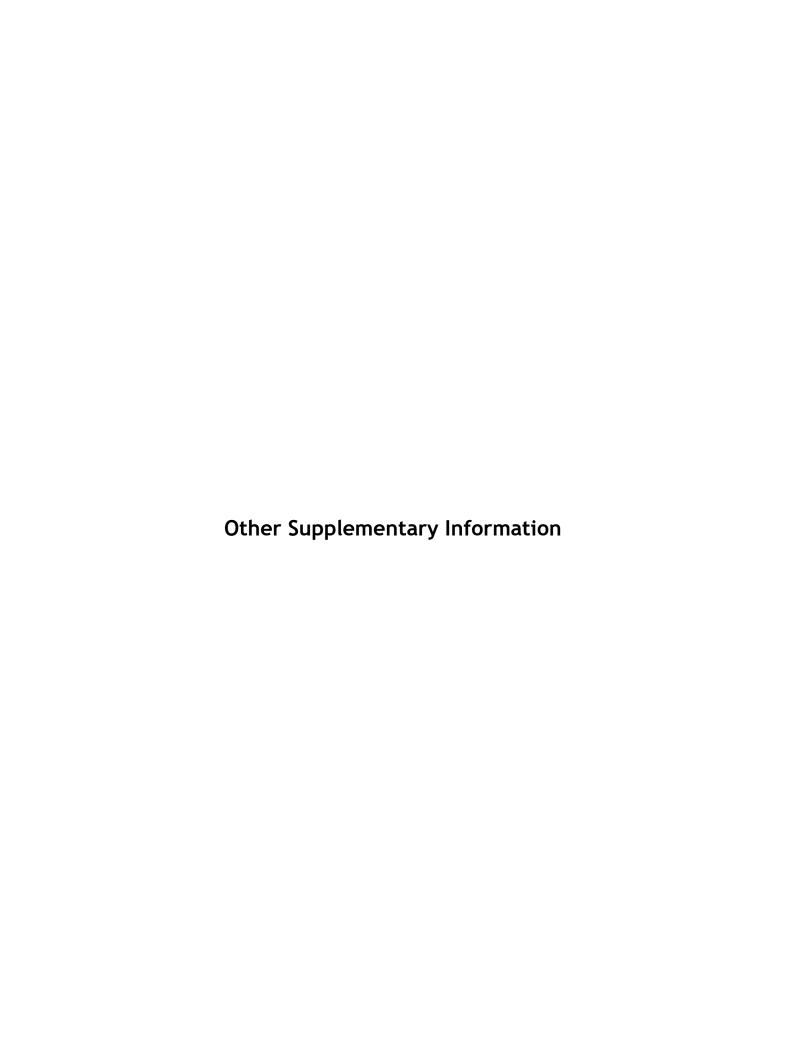
County of Russell, Virginia Notes to Required Supplementary Information Line of Duty Act (LODA) Program For the Year Ended June 30, 2020

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, 2018 valuation were based on results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

Employees in the Non-Largest Ten Locality Employers with Public Safety Employees

_ 1 , ,	1 , 1 ,
Mortality Rates (pre-retirement, post-retire	ement Updated to a more current mortality table - RP-2014 projected to 2020
healthy, and disabled)	
Retirement Rates	Increased age 50 rates and lowered rates at older ages
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60.00% to 45.00%

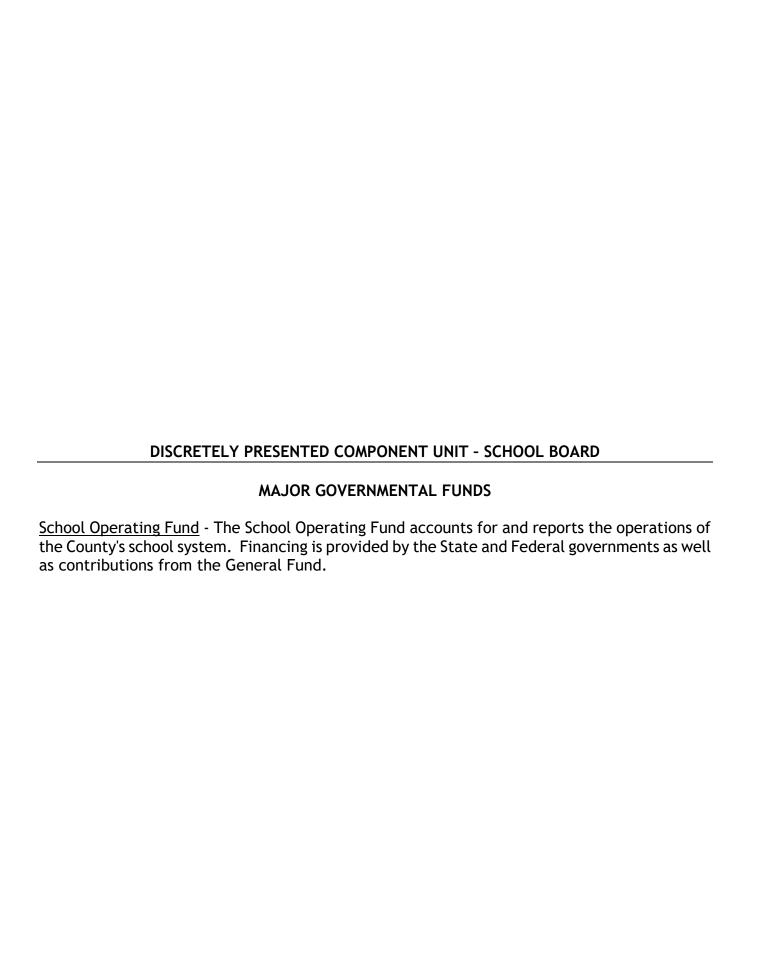


FIDUCIARY FUNDS
<u>Special Welfare</u> - The Special Welfare fund accounts for those funds belonging to individuals entrusted to the local social services agency, such as foster care children.
<u>VASAP</u> - The VASAP fund accounts for those funds belonging to the Southwest Virginia Alcohol Safety Action Program. The County is the fiscal agent for this program.

County of Russell, Virginia Combined Statement of Changes in Assets and Liabilities Agency Funds

For the Year Ended June 3	30,	2020
---------------------------	-----	------

	Balance Beginning <u>of Year</u>	<u>Additions</u>	<u>Deletions</u>	Balance End <u>of Year</u>
Assets Cash and cash equivalents Special Welfare Fund VASAP Fund Total Assets	\$ 57,630	\$ 54,635	\$ (47,657)	\$ 64,608
	10,607	187,101	(183,736)	13,972
	\$ 68,237	\$ 241,736	\$ (231,393)	\$ 78,580
Liabilities Amounts held for Social Services clients Amounts held for VASAP Total Liabilities	\$ 57,630	\$ 54,635	\$ (47,657)	\$ 64,608
	10,607	187,101	(183,736)	13,972
	\$ 68,237	\$ 241,736	\$ (231,393)	\$ 78,580



County of Russell, Virginia

Balance Sheet Governmental Funds - Discretely Presented Component Unit - School Board June 30, 2020

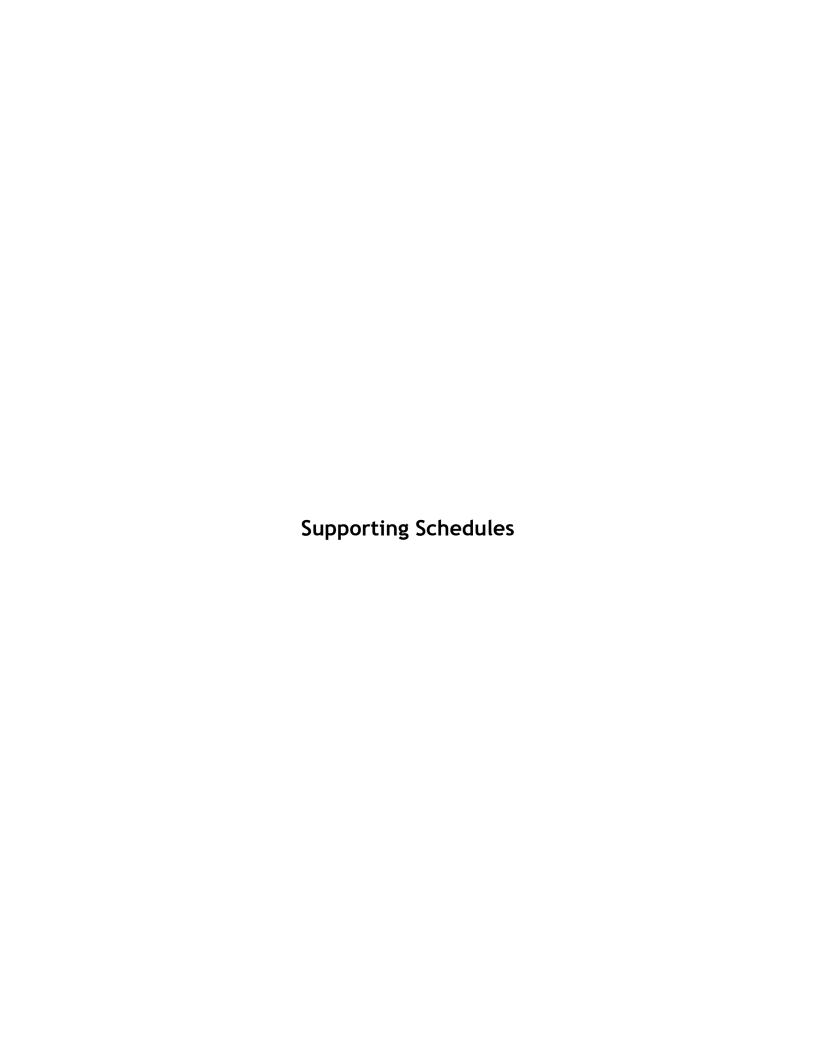
			School Operating <u>Fund</u>
ASSETS Coch and coch equivalents		\$	1 070 911
Cash and cash equivalents Receivables (net of allowance for uncollectibles):		Ş	1,070,811
Accounts receivable			1,445
Due from other governmental units			1,330,844
Prepaid items Total assets		\$	714,780 3,117,880
Total assets		_ ر	3,117,000
LIABILITIES			
Accounts payable		\$	225,520
Accrued liabilities Due to primary government			1,115,280 488,109
Total liabilities		\$	1,828,909
FUND BALANCES			
Nonspendable:			
Prepaid items		\$	714,780
Committed:			44.000
Textbook purchases Regional Adult Education			44,920 252,111
School food			277,160
Total fund balances		\$	1,288,971
Total liabilities and fund balances		\$	3,117,880
Amounts reported for governmental activities in the statement of net position (Exhibit 1) are differ	ent because:		
Total fund balances per above		\$	1,288,971
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds.			
Land	\$ 5,628,295		
Buildings and improvements	10,034,612		
Machinery and equipment	1,497,115	_	17,160,022
Deferred outflows of resources are not available to pay for current period expenditures and, therefore, are not reported in the funds.			
Pension related items	\$ 6,942,902		
OPEB related items	4,599,687	_	11,542,589
Long-term liabilities are not due and payable in the current period and, therefore, are not reported in the funds.			
Compensated absences	\$ (964,821)		
Net OPEB liabilities	(16,685,151)		
Net pension liability	(35,883,751)	_	(53,533,723)
Deferred inflows of resources are not due and payable in the current period and, therefore, are not reported in the funds.			
Pension related items	\$ (3,643,112)		
OPEB related items	(1,375,442)	-	(5,018,554)
Net position of governmental activities		\$	(28,560,695)

County of Russell, Virginia Statement of Revenues, Expenditures, and Changes in Fund Balances Governmental Funds - Discretely Presented Component Unit - School Board For the Year Ended June 30, 2020

			School Operating <u>Fund</u>
REVENUES Revenue from the use of money and property Charges for services Miscellaneous Recovered costs		\$	5,035 385,747 186,840 896,982
Intergovernmental: Local government Commonwealth Federal Total revenues		\$	7,440,909 29,745,780 5,778,660 44,439,953
EXPENDITURES Current: Education		<u>\$</u>	43,736,893
Excess (deficiency) of revenues over (under) expenditures		\$	703,060
Net change in fund balances Fund balances - beginning Fund balances - ending		\$ - \$	703,060 585,911 1,288,971
Amounts reported for governmental activities in the statement of activities (Exhibit 2) are different because:			
Net change in fund balances - total governmental funds - per above		\$	703,060
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 outlays Reversion of assets back to the School Board (net) Depreciation expense	\$ 912 2,813 (3,431		294,381
The net effect of various miscellaneous transactions involving capital assets (I.e., sales, trade-ins, and donations) is to increase net assets. Disposal of capital assets (net)			(55,300)
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.			
(Increase) decrease in compensated absences Change in OPEB related items Change in pension related items	(522	,014) (,006) (,981)	(988,001)
Change in net position of governmental activities		\$	(45,860)

County of Russell, 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, 2020

	School Operating Fund									
		Budgeted Amounts Original Final				<u>Actual</u>	Variance with Final Budget Positive (Negative)			
REVENUES										
Revenue from the use of money and property	\$	6,000	\$	6,000	\$	5,035	\$	(965)		
Charges for services		559,554		559,554		385,747		(173,807)		
Miscellaneous		165,000		165,000		186,840		21,840		
Recovered costs		571,914		571,914		896,982		325,068		
Intergovernmental:										
Local government		7,729,877		7,729,877		7,440,909		(288,968)		
Commonwealth		29,317,909		29,317,909		29,745,780		427,871		
Federal		5,813,300		5,813,300		5,778,660		(34,640)		
Total revenues	\$	44,163,554	\$	44,163,554	\$	44,439,953	\$	276,399		
EXPENDITURES Current:										
Education	\$	44,163,554	Ś	44,163,554	Ś	43,736,893	\$	426,661		
Education		44,103,334	- ب	44,105,554	- ب	43,730,073	٠	420,001		
Excess (deficiency) of revenues over (under)										
expenditures	\$	-	\$	-	\$	703,060	\$	703,060		
Net change in fund balances	\$	_	\$	_	\$	703,060	\$	703,060		
Fund balances - beginning	•	-	•	-	•	585,911	•	585,911		
Fund balances - ending	\$	-	\$	-	\$	1,288,971	\$	1,288,971		



County of Russell, Virginia Schedule of Revenues - Budget and Actual Governmental Funds For the Year Ended June 30, 2020

Fund, Major and Minor Revenue Source	Original Final rce <u>Budget</u> <u>Budget</u> <u>Actua</u>		<u>Actual</u>	Variance with Final Budget Positive (Negative)				
General Fund:								
Revenue from local sources:								
General property taxes:								
Real Property Tax	\$	8,170,000	\$	8,170,000	\$	7,912,904	\$	(257,096)
Real and Personal PSC Tax		1,900,000		1,900,000		2,094,724		194,724
Personal Property Tax		3,610,000		3,610,000		3,652,563		42,563
Mobile Home Tax		115,000		115,000		87,719		(27,281)
Machinery and Tools Tax		950,000		950,000		957,392		7,392
Merchants Capital		42,000		42,000		45,631		3,631
Mineral Tax		936,000		936,000		944,779		8,779
Penalties		143,000		143,000		116,822		(26,178)
Interest		303,000		303,000		252,559		(50,441)
Total general property taxes	\$	16,169,000	\$	16,169,000	\$	16,065,093	\$	(103,907)
Other local taxes:								
Local Sales and Use Tax	\$	2,029,356	\$	2,029,356	\$	1,931,777	\$	(97,579)
Consumers' Utility Tax		535,000		535,000		526,756		(8,244)
Consumption Taxes		75,000		75,000		72,500		(2,500)
Coal Severance Tax		250,000		250,000		161,913		(88,087)
Bank Stock Tax		14,000		14,000		24,374		10,374
Grantee tax		87,000		87,000		108,074		21,074
Motor Vehicle Licenses		-		-		4,019		4,019
Taxes on Recordation and Wills		28,077		28,077		43,783		15,706
Total other local taxes	\$	3,018,433	\$	3,018,433	\$	2,873,196	\$	(145,237)
Permits, privilege fees, and regulatory licenses:								
Animal licenses	\$	1,500	\$	1,500	\$	1,095	\$	(405)
Building permits		31,000		31,000		38,953		7,953
Other permits and other licenses		3,200		3,200		7,852		4,652
Total permits, privilege fees, and regulatory licenses	\$	35,700	\$	35,700	\$	47,900	\$	12,200
Fines and forfeitures:								
Court fines and forfeitures	\$	18,000	\$	18,000	\$	6,885	\$	(11,115)
Revenue from use of money and property:								
Revenue from use of money	\$	35,000	\$	35,000	\$	52,872	\$	17,872
Revenue from use of property		209,300	•	209,300	•	121,900		(87,400)
Total revenue from use of money and property	\$	244,300	\$	244,300	\$	174,772	\$	(69,528)
Charges for services:								
Charges for sanitation and waste removal	\$	195,000	\$	195,000	\$	198,705	\$	3,705
Charges for courthouse security		45,000		45,000		35,150		(9,850)
Charges for cannery operations		60,000		60,000		25,942		(34,058)
Charges for commonwealth attorney		7,500		7,500		10,455		2,955
Charges for courthouse maintenance		8,500		8,500		9,118		618
Charges for jail and inmate fees		4,500		4,500		18,636		14,136
Charges for district court		, <u> </u>		, <u> </u>		4,751		4,751
Charges for library		5,200		5,200		5,880		680
Other charges for services		3,400		3,400		4,165		765
Total charges for services	\$	329,100	\$	329,100	\$	312,802	\$	(16,298)
Miscellaneous:								
Other miscellaneous revenue	\$	143,550	\$	143,550	\$	100,094	Ś	(43,456)
Sale of property/surplus	*	5,555	*	5,555	*	217,489	~	217,489
						•		
Valley Heights revenue		- 442.550	_	- 442.550	_	8,790	<u> </u>	8,790
Total miscellaneous	\$	143,550	\$	143,550	\$	326,373	\$	182,823
Recovered costs:			,					
Social services	\$	246,000	\$	246,000	\$	55,116	\$	(190,884)
Health department		15,000		15,000		40,500		25,500
School resource officer		120,780		120,780		215,808		95,028
Insurance recoveries		-		-		70,370		70,370

Fund, Major and Minor Revenue Source		Original <u>Budget</u>		Final <u>Budget</u>		<u>Actual</u>	Fi	riance with nal Budget Positive Negative)
General Fund: (Continued)								
Revenue from local sources: (Continued)								
Recovered costs: (Continued)	,	40.000	ċ	40.000	ċ	(0.00 2	ċ	E0 903
Industrial development Other Recovered Costs	\$	18,000 28,000	\$	18,000 28,000	þ	68,802 701,249	þ	50,802 673,249
Total recovered costs	\$	427,780	\$	427,780	\$	1,151,845	\$	724,065
1000,1000,000,000		.27,7.00	7	.27,700	Ť	.,,	7	72.,000
Total revenue from local sources	\$	20,385,863	\$	20,385,863	\$	20,958,866	\$	573,003
Intergovernmental:								
Revenue from the Commonwealth:								
Noncategorical aid:								
Motor vehicles carriers' tax	\$	135,250	\$	135,250	\$	136,133	\$	883
Mobile home titling tax		78,000		78,000		94,941		16,941
Motor vehicle rental tax Communications tax		2,000 848,000		2,000 848,000		3,066 713,647		1,066 (134,353)
State recordation tax		25,750		25,750		19,052		(6,698)
Personal property tax relief act funds		1,437,003		1,437,003		1,437,003		(0,070)
Total noncategorical aid	\$	2,526,003	\$	2,526,003	\$	2,403,842	\$	(122,161)
				•				
Categorical aid:								
Shared expenses:								
Commonwealth's attorney	\$	389,147	\$	389,147	\$	379,209	\$	(9,938)
Sheriff		1,618,320		1,618,320		1,505,136		(113,184)
Commissioner of revenue		169,378		169,378		163,343		(6,035)
Treasurer		117,891		117,891		117,243		(648)
Registrar/electoral board		44,764		44,764		65,063		20,299
Clerk of the Circuit Court Total Shared Expenses	\$	353,896 2,693,396	Ś	353,896 2,693,396	\$	352,653 2,582,647	\$	(1,243)
Total Shared Expenses	٦	2,093,390	Ą	2,093,390	Ç	2,362,047	Ç	(110,749)
Other categorical aid:								
Victim witness grant	\$	64,000	\$	64,000	\$	25,641	\$	(38,359)
GIS		3,700		3,700		2,880		(820)
E911 state funds		46,000		46,000		95,521		49,521
Law enforcement grants		-		-		45,054		45,054
Asset forfeiture funds		-		-		1,091		1,091
Fire Program Funds		2,000		88,763		86,763		(2,000)
Library grants		98,000		98,000		88,010		(9,990)
Litter control grants		12,800		12,800		10,377		(2,423)
Public assistance		2,244,930		2,244,930		2,177,234		(67,696)
Comprehensive services act		1,584,391		1,584,391		955,377		(629,014)
School resource officer grants		75,000		75,000		104,873		29,873
Workforce investment		27,500		27,500		(1)		(27,501)
Health department		-		-		22,660		22,660
Other state funds		-		-		2,000		2,000
Total other categorical aid	\$	4,158,321	\$	4,245,084	\$	3,617,480	\$	(627,604)
Total categorical aid	\$	6,851,717	\$	6,938,480	\$	6,200,127	\$	(738,353)
Total revenue from the Commonwealth	\$	9,377,720	\$	9,464,483	\$	8,603,969	\$	(860,514)
Revenue from the federal government: Categorical aid:								
Forfeited Assets	\$	-	\$	-	\$	160	\$	160
Emergency management grants		94,039		94,039		4,776		(89,263)
Homeland security grants						40,508		40,508
Law enforcement grants		3,000		3,000		2,367		(633)
Violence against women		24,882		24,882		24,887		5
Victim witness grant		- 1,002		-		77,477		77,477
DMV ground transportation safety grant		18,500		18,500		-,		(18,500)
. , , , ,				, -				

Fund, Major and Minor Revenue Source		Original Budget		Final Budget		<u>Actual</u>	Fi	riance with inal Budget Positive (Negative)
General Fund: (Continued)								
Intergovernmental: (Continued)								
Revenue from the federal government: (Continued)								
Categorical aid: (Continued)								
Comprehensive services act	\$	136,309	\$	136,309	\$	165,544	\$	29,235
Public assistance	_	2,966,050		2,966,050		2,814,168		(151,882)
Total categorical aid	<u>\$</u>	3,242,780	\$	3,242,780	\$	3,129,887	\$	(112,893)
Total revenue from the federal government	\$	3,242,780	\$	3,242,780	\$	3,129,887	\$	(112,893)
Total General Fund	\$	33,006,363	\$	33,093,126	\$	32,692,722	\$	(400,404)
Special Revenue Funds:								
Coal Road Fund:								
Revenue from local sources:								
Other local taxes: Coal road taxes	\$	150,000	\$	150,000	\$	161 012	ċ	11 012
Coat road taxes	<u>\$</u>	150,000	Ş	150,000	\$	161,913	Ş	11,913
Revenue from use of money and property:								
Revenue from the use of money	<u>\$</u>	-	\$	-	\$	2,776	\$	2,776
Total revenue from local sources	\$	150,000	\$	150,000	\$	164,689	\$	14,689
Total Coal Road Fund	\$	150,000	\$	150,000	\$	164,689	\$	14,689
CARES Fund:								
Revenue from the federal government:								
Categorical aid:								
CARES Act COVID-19 Grant	\$	-	\$	2,319,526	\$	534,052	\$	(1,785,474)
Total categorical aid	\$	<u>-</u>	\$	2,319,526	\$	534,052	\$	(1,785,474)
Total revenue from the federal government	\$		\$	2,319,526	\$	534,052	\$	(1,785,474)
Total CARES Fund	\$		\$	2,319,526	\$	534,052	\$	(1,785,474)
Wed Core Investment Breed Foods								
Workforce Investment Board Fund:								
Revenue from local sources:								
Miscellaneous:	•		,		_	7 424	,	7 424
Other miscellaneous	\$		\$	-	\$	7,131	_	7,131
Total miscellaneous	\$	-	\$	-	\$	7,131	\$	7,131
Total Workforce Investment Board Fund	\$	<u>-</u>	\$	-	\$	7,131	\$	7,131
Total Primary Government	\$	33,156,363	\$	35,562,652	\$	33,398,594	\$	(2,164,058)
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 money	\$	- 000	\$		\$	35	\$	35
Revenue from the use of property Total revenue from use of money and property	\$	6,000 6,000	\$	6,000	\$	5,000 5,035	\$	(1,000) (965)
	· <u></u>	*		*		•		, ,
Charges for services: Cafeteria sales	\$	400,000	ċ	400,000	ċ	254 474	ċ	(1/2 524)
Careteria sales Tuition payments	\$	5,000	Ş	5,000	Ş	256,474	Ş	(143,526) (5,000)
Drivers Ed fees		14,000		14,000		12,010		(1,990)
Other charges for services		-		- 1,000		19,585		19,585

Fund, Major and Minor Revenue Source Discretely Presented Component Unit - School Board: (Continued)		Original <u>Budget</u>		Final <u>Budget</u>		<u>Actual</u>	Fi	riance with nal Budget Positive Negative)
School Operating Fund: (Continued) Revenue from local sources: (Continued)								
Charges for services: (Continued)	ċ	2,000	ċ	2,000	ċ	301	ċ	(1 400)
GED Testing fees Total charges for services	\$	559,554	\$ \$	559,554	\$ \$	385,747	\$ \$	(1,699) (173,807)
Total Charges for Services	٠,	339,334	Ç	337,334	Ç	303,747	· ·	(173,607)
Miscellaneous:								
Other miscellaneous	\$	165,000	\$	165,000	\$	186,840	\$	21,840
				· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·		
Recovered costs:								
Insurance recoveries	\$	-	\$	-	\$	12,542	\$	12,542
Extra duties revenue		23,000		23,000		16,808		(6,192)
Dual Enrollment		300,000		300,000		443,101		143,101
Sale of Equipment and Supplies		10,000		10,000		2,201		(7,799)
Reimburse Health Services		187,414		187,414		221,651		34,237
Other recovered costs		51,500		51,500		200,679		149,179
Total recovered costs	\$	571,914	\$	571,914	\$	896,982	\$	325,068
Total revenue from local sources	\$	1,302,468	\$	1,302,468	\$	1,474,604	\$	172,136
Intergovernmental:								
Revenues from local governments:								
Contribution from County of Russell, Virginia	\$	7,729,877	\$	7,729,877	\$	7,440,909	\$	(288,968)
Revenue from the Commonwealth: Categorical aid:								
Share of state sales tax	\$	4,331,766	Ś	4,331,766	Ś	4,432,089	Ś	100,323
Basic Aid	•	12,760,075	•	12,760,075	•	12,896,659	•	136,584
Remedial summer education		272,566		272,566		257,205		(15,361)
Regular foster care		28,603		28,603		16,227		(12,376)
Gifted and talented		130,737		130,737		132,367		1,630
Remedial education		514,944		514,944		521,365		6,421
Special education		1,816,980		1,816,980		1,839,636		22,656
Textbook payment		268,651		268,651		272,001		3,350
Career and Technical Education		85,547		85,547		31,542		(54,005)
Alternative education		993,302		993,302		993,302		-
Algebra readiness		67,829		67,829		68,704		875
Mentor teacher program		2,064		2,064		2,528		464
Social security fringe benefits		832,449		832,449		842,829		10,380
Group life		56,030		56,030		56,729		699
Retirement fringe benefits		1,838,324		1,838,324		1,861,247		22,923
Supplemental support		-		-		811,674		811,674
Early reading intervention		84,693		84,693		102,658		17,965
Adult Education		31,197		31,197		31,197		- - 202
Homebound education Vocation education		25,845 498,892		25,845 498,892		31,228 558,541		5,383 59,649
Advanced placement incentive		816,797		816,797		330,341		(816,797)
At risk payments		740,692		740,692		749,753		9,061
Primary class size		700,738		700,738		707,740		7,002
Technology		362,000		362,000		528,150		166,150
Jobs for Virginia Graduates		25,000		25,000		25,000		-
Industry Certification Costs		4,341		4,341		4,740		399
At risk four-year olds		568,281		568,281		519,710		(48,571)
School Food		29,565		29,565		31,516		1,951
English as a second language		7,748		7,748		17,528		9,780
Project graduation		7,760		7,760		7,760		· -
GED prep programs		78,232		78,232		78,025		(207)
Lottery payments		974,218		974,218		988,730		14,512
Tobacco Commission		30,000		30,000		55,952		25,952
Adult literacy		82,515		82,515		82,515		-
Special education-foster care		-		-		22,428		22,428

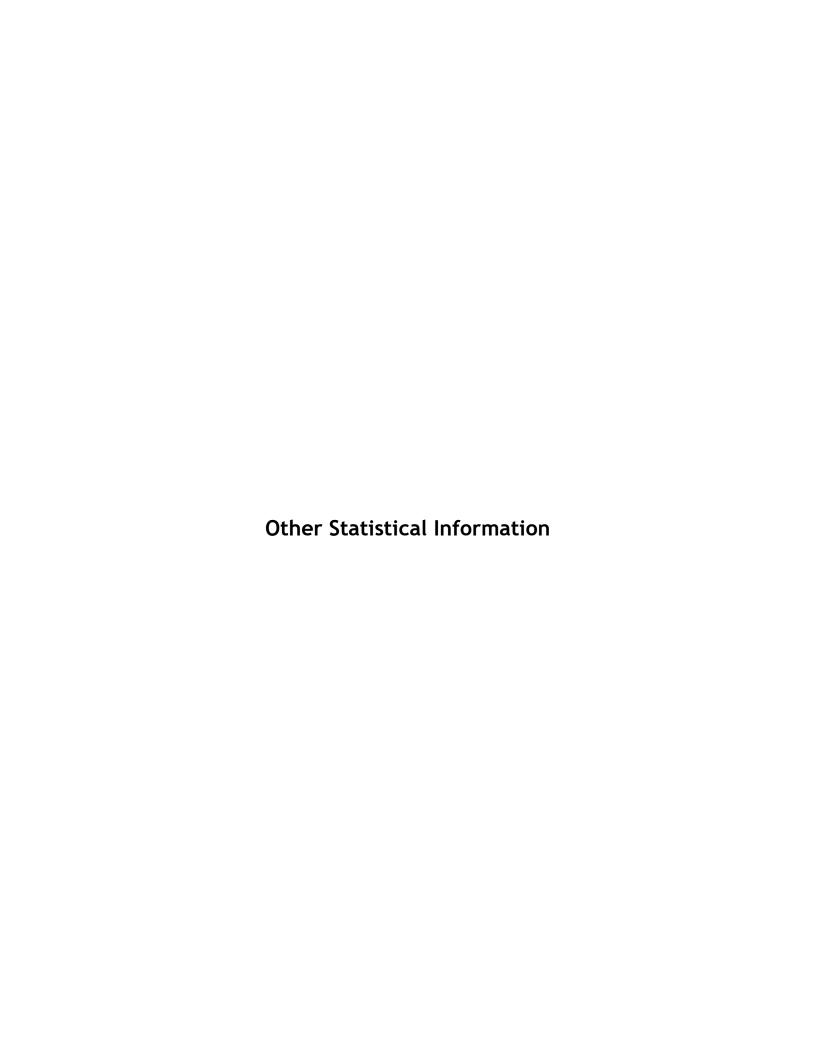
Fund, Major and Minor Revenue Source		Original <u>Budget</u>		Final <u>Budget</u>		<u>Actual</u>	Fi	riance with nal Budget Positive Negative)
Discretely Presented Component Unit - School Board: (Continued)								
School Operating Fund: (Continued)								
Intergovernmental (Continued)								
Revenue from the Commonwealth: (Continued)								
Categorical aid: (Continued) Other state funds	ć	240 E20	ċ	240 E20	ċ	166 505	ċ	(02.022)
Total categorical aid	<u>\$</u>	249,528 29,317,909	\$	249,528 29,317,909	\$	166,505 29,745,780	\$ \$	(83,023) 427,871
rotat categoricat aid	<u> </u>	29,317,909	Ş	29,317,909	Ş	29,743,760	Ş	427,071
Total revenue from the Commonwealth	\$	29,317,909	\$	29,317,909	\$	29,745,780	\$	427,871
Revenue from the federal government:								
Categorical aid:								
Basic Adult Education	\$	276,389	\$	276,389	\$	228,054	\$	(48,335)
Title I		1,238,667		1,238,667		1,189,325		(49,342)
Special Education		1,146,994		1,146,994		951,517		(195,477)
Title VI-B, preschool		36,161		36,161		661		(35,500)
Vocational education		82,051		82,051		82,051		-
School Food Program		1,355,000		1,355,000		2,052,122		697,122
Improving teacher quality		169,306		169,306		171,136		1,830
Title IV part A		87,534		87,534		17,333		(70,201)
21st century grant		1,124,232		1,124,232		936,865		(187,367)
Rural and low income schools		72,966		72,966		90,117		17,151
Other federal funds		224,000		224,000		59,479		(164,521)
Total categorical aid	\$	5,813,300	\$	5,813,300	\$	5,778,660	\$	(34,640)
Total revenue from the federal government	\$	5,813,300	\$	5,813,300	\$	5,778,660	\$	(34,640)
Total Discretely Presented Component Unit - School Board	\$	44,163,554	\$	44,163,554	\$	44,439,953	\$	276,399

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	\$	237,800	\$	277,800	\$	237,865	\$	39,935
General and financial administration:								
County administrator	\$	350,823	\$	386,382	\$	368,107	\$	18,275
Independent auditor		68,250		80,253		84,253		(4,000)
Commissioner of the revenue		336,052		336,052		334,440		1,612
Real estate assessor		102,721		129,274		130,925		(1,651)
Treasurer		439,950		439,950		427,604		12,346
Auto decals		-		-		1,192		(1,192)
Procurement		162,562		162,562		139,183		23,379
Total general and financial administration	\$	1,460,358	\$	1,534,473	\$	1,485,704	\$	48,769
Board of elections:								
Electoral Board	\$	73,675	\$	73,675	\$	79,998	\$	(6,323)
General Registrar		126,381		161,906		148,973		12,933
Total board of elections	\$	200,056	\$	235,581	\$	228,971	\$	6,610
Total general government administration	\$	1,898,214	\$	2,047,854	\$	1,952,540	\$	95,314
Judicial administration: Courts:								
Circuit Court	\$	127,596	ς	127,596	ς	104,394	ς	23,202
General District Court	7	17,483	~	17,483	~	15,906	7	1,577
Special Magistrates		4,500		9,800		9,107		693
Clerk's Office		444,364		525,014		531,926		(6,912)
Sheriff Courts		979,835		1,117,835		1,163,483		(45,648)
Victim and Witness Assistance		61,293		61,293		64,785		(3,492)
Law Library		-		-		662		(662)
Total courts	\$	1,635,071	\$	1,859,021	\$	1,890,263	\$	(31,242)
Commonwealth's attorney:								
Commonwealth's Attorney	\$	676,676	\$	820,176	\$	848,476	\$	(28,300)
Total judicial administration	\$	2,311,747	\$	2,679,197	\$	2,738,739	\$	(59,542)
Public safety:								
Law enforcement and traffic control:								
Sheriff	\$	2,073,102	\$	2,787,102		2,803,168	Ş	(16,066)
Dare program	-	3,000	<u>,</u>	3,000		2,986		14
Total law enforcement and traffic control	\$	2,076,102	\$	2,790,102	\$	2,806,154	\$	(16,052)
Fire and rescue services:								
Volunteer Fire Departments	\$	203,200	\$	380,101	\$	293,863	\$	86,238
Ambulance Rescue Squad		189,875		190,875		189,954		921
Total fire and rescue services	\$	393,075	\$	570,976	\$	483,817	\$	87,159
Correction and detention:								
Operation of Jail	\$	2,488,745	\$	2,523,745	\$	2,522,083	\$	1,662
Probation Office		208,261		215,761		215,711		50
Total correction and detention	\$	2,697,006	\$	2,739,506	\$	2,737,794	\$	1,712
Inspections:								
Building inspector	\$	120,729	\$	120,729	\$	118,232	\$	2,497
Other protection:								
Forestry Service	\$	11,804	\$	12,239	\$	12,239	\$	-
Enhanced 911		587,810		587,810		549,317		38,493
Medical Examiner		400		340,420		340,440		(20)
Emergency Services		112,251		140,251		153,001		(12,750)

Fund, Function, Activity and Element General Fund: (Continued)		Original <u>Budget</u>	Final <u>Budget</u>		<u>Actual</u>	Fir	iance with nal Budget Positive Negative)
Public safety: (Continued) Other protection: (Continued)							
Animal Control	\$	69,294 \$	149,294	_	135,669	\$	13,625
Total other protection	\$	781,559 \$	1,230,014	\$	1,190,666	\$	39,348
Total public safety	\$	6,068,471 \$	7,451,327	\$	7,336,663	\$	114,664
Public works:							
Sanitation and waste removal: Landfill	\$	1,741,079 \$	1,904,079	\$	1,811,080	¢	92,999
Refuse collection	,	1,741,079 3	1,904,079	۲	2,601	٠	(2,601)
Litter Coordinator		-	-		4,190		(4,190)
Total sanitation and waste removal	\$	1,741,079 \$	1,904,079	\$	1,817,871	\$	86,208
Maintenance of general buildings and grounds:							
General properties	\$	937,285 \$	937,285	\$	839,042	\$	98,243
Total public works	\$	2,678,364 \$	2,841,364	\$	2,656,913	\$	184,451
Health and welfare: Health:							
Health Department	\$	340,000 \$	340,000	\$	40,500	\$	299,500
Mental health and mental retardation: Cumberland Mountain Community Services Board	\$	40,000 \$	40,000	\$	39,996	\$	4
Welfare:							
Social services	\$	5,210,980 \$	5,210,980	\$	5,460,710	\$	(249,730)
Comprehensive Services Act Appalachian Agency for Senior Citizens		1,785,618 83,475	1,785,618 83,475		1,547,485 80,314		238,133 3,161
Other health and welfare		-	800				800
Total welfare	\$	7,080,073 \$	7,080,873	\$	7,088,509	\$	(7,636)
Total health and welfare	\$	7,460,073 \$	7,460,873	\$	7,169,005	\$	291,868
Education:							
Other instructional costs:							
Contributions to County School Board	\$	7,637,706 \$	7,637,706	\$	7,440,909	\$	196,797
Capital Outlay SVCC Contribution		- 166,949	- 365,449		561,589 365,390		(561,589) 59
Total education	\$	7,804,655 \$	8,003,155	\$	8,367,888	\$	(364,733)
Parks, recreation, and cultural:							<u>, , , , , , , , , , , , , , , , , , , </u>
Parks and recreation:					404.000		
Recreation Park Fairground project	\$	163,001 \$	163,001	\$	121,083 92,257	\$	41,918 (92,257)
Health and fitness		72,861	72,861		47,574		25,287
Total parks and recreation	\$	235,862 \$	235,862	\$	260,914	\$	(25,052)
Library:							
Public Library	\$	338,187 \$	351,687	\$	348,625	\$	3,062
Total parks, recreation, and cultural	\$	574,049 \$	587,549	\$	609,539	\$	(21,990)
Community development:							
Planning and community development:							
Planning Commission	\$	18,000 \$	18,000	\$	15,250	\$	2,750
Community Development		26,550	26,550		17,000		9,550
Industrial Development PSA Contributions		510,500 222,989	510,514 222,989		478,824 321,540		31,690
Cumberland Plateau		35,000	35,000		35,000		(98,551)
Regional Housing		1,800	1,800		-		1,800
		,	,0				,

Fund, Function, Activity and Element		Original <u>Budget</u>		Final <u>Budget</u>		<u>Actual</u>	Fi	riance with nal Budget Positive <u>Negative)</u>
General Fund: (Continued) Community development: (Continued)								
Planning and community development: (Continued)								
Highway Safety Commission	\$	4,200	Ś	4,200	Ś	3,400	Ś	800
Canneries	*	25,000	7	25,000	*	44,950	~	(19,950)
Tourism		6,000		6,022		6,022		-
Total planning and community development	\$	850,039	\$	850,075	\$	921,986	\$	(71,911)
Environmental management:								
Soil and Water Conservation	\$	-	\$	7,500	\$	6,875	\$	625
Cooperative extension program:								
Cooperative extension program: VPI Extension	\$	69,376	ς	69,376	ς	60,227	5	9,149
VI I EXCENSION		07,370	~	07,370	٠	00,227	7	7,147
Total community development	\$	919,415	\$	926,951	\$	989,088	\$	(62,137)
Nondepartmental:								
Nondepartmental	\$	302,300	\$	463,660	\$	224,547	\$	239,113
•		,		,		,		
Capital projects:								
Other capital projects	\$	323,416		379,416		413,535		(34,119)
Total capital projects	\$	323,416	\$	379,416	\$	413,535	\$	(34,119)
Debt service:		4 204 004	,	4 204 004	,	4 200 004		2 000
Principal payments	\$	1,291,906	\$	1,291,906	\$	1,289,006	\$	2,900
Interest Expense Total debt service	<u> </u>	455,616	Ś	455,616	\$	455,616	ċ	2,900
Total debt service	\$	1,747,522	Ş	1,747,522	Ş	1,744,622	\$	2,900
Total General Fund	\$	32,088,226	\$	34,588,868	\$	34,203,079	\$	385,789
Special Revenue Funds: Coal Road Fund: Public works: Maintenance of highways, streets, bridges and sidewalks: Maintenance of highways, streets, bridges and sidewalks	\$	125,000	\$	125,000	\$		\$	125,000
Virginia coalfield	_	25,000	_	25,000		84,902	_	(59,902)
Total public works	\$	150,000	\$	150,000	\$	84,902	\$	65,098
Total Coal Road Fund	\$	150,000	\$	150,000	\$	84,902	\$	65,098
CARES Fund: Public works: Maintenance of general buildings and grounds:								
General properties	\$	-	\$	2,319,526	\$	9,532	\$	2,309,994
Total public works	\$	-	\$	2,319,526	\$	9,532	\$	2,309,994
Total CARES Fund	\$	-	\$	2,319,526	\$	9,532	\$	2,309,994
Total Primary Government	\$	32,238,226	\$	34,738,868	\$	34,297,513	\$	450,887
Discretely Presented Component Unit - School Board: School Operating Fund: Education:								
Administration of schools:		2 24 / 22 -		2 24 / 22-	,	2.0=2:		2.42.442
Administration and health services	\$	2,314,829	\$	2,314,829	\$	2,072,416	\$	242,413
Instruction costs:								
Instructional costs	\$	30,872,788	¢	30,872,788	ς	30,419,305	ς	453,483
Technology	7	1,529,032	ب	1,529,032	ب	1,556,486	ب	(27,454)
Total instruction costs	\$	32,401,820	\$	32,401,820	Ś	31,975,791	\$	426,029
		. ,,		, , , , , , , , , , , , , , , , , , , ,	•	, -, -, - , - , - , - , - , - , - , - ,	*	- ,

Fund, Function, Activity and Element	Original <u>Budget</u>	Final <u>Budget</u>	<u>Actual</u>	F	ariance with Final Budget Positive (Negative)
Discretely Presented Component Unit - School Board: (Continued)					
School Operating Fund: (Continued)					
Education: (Continued)					
Operating costs:					
Pupil transportation	\$ 2,585,969	\$ 2,585,969	\$ 2,590,440	\$	(4,471)
Operation and maintenance of school plant	5,074,871	5,074,871	4,832,326		242,545
Food service and non-instructional	1,786,065	1,786,065	2,265,920		(479,855)
Total operating costs	\$ 9,446,905	\$ 9,446,905	\$ 9,688,686	\$	(241,781)
Total education	\$ 44,163,554	\$ 44,163,554	\$ 43,736,893	\$	426,661
Total School Operating Fund	\$ 44,163,554	\$ 44,163,554	\$ 43,736,893	\$	426,661
Total Discretely Presented Component Unit - School Board	\$ 44,163,554	\$ 44,163,554	\$ 43,736,893	\$	426,661



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

Total	\$ 32,885,300 30,875,751 34,169,288 35,494,048 32,689,577 31,861,030 33,337,001 33,282,334 33,697,478 33,697,478
Sewer Authority	\$ 367,504 351,058 388,981 454,634 441,642 430,426 403,848 441,349 410,664 423,945
Interest on Long- Term Debt	546, 107 487, 606 499, 803 515, 428 342, 729 385, 445 457, 095 498, 401 522, 300 756, 064
Community Development	924,518 \$ 935,883 957,043 992,839 1,025,246 1,023,371 1,687,428 2,173,719 3,493,655 3,191,256
Parks, Recreation, and Cultural	560,254 \$ 548,374 583,009 552,562 481,145 514,678 559,959 539,126 563,123
Education	\$ 8,533,863 \$ 6,531,101 8,613,945 9,519,958 7,744,464 7,596,324 8,943,324 7,484,972 4,589,631 5,681,243
Health and Welfare (1)(2)	\$ 7,178,554 8,165,010 9,191,297 9,535,001 8,926,570 8,115,359 7,169,883 8,285,584 8,397,896 8,592,042
Public Works	\$ 3,075,914 3,217,305 3,262,221 3,152,142 3,547,942 3,725,640 4,381,728 4,592,807 6,060,973
Public Safety	\$ 6,860,358 6,222,716 6,409,699 6,395,713 5,999,917 6,005,354 5,908,601 5,296,188 5,091,612
Judicial Administration	2,847,235 2,461,521 2,259,365 2,290,688 2,080,921 1,945,227 2,039,186 2,097,469 2,119,900 2,112,758
General Government dministration A	1,900,993 \$ 1,955,177 2,003,925 2,085,083 2,099,001 1,772,163 1,702,984 1,269,473 2,267,145 1,691,031
Fiscal G	2019-20 \$ 2018-19 2017-18 2016-17 2015-16 2014-15 2012-13 2011-12

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

	_	PROGRAM REVENUES	NUES		O	GENERAL REVENUES	UES			
		Operating	Capital			Unrestricted		Grants and Contributions		
	Charges	Grants	Grants	General	Other	Revenue from		Not Restricted		
Fiscal	for	and	and	Property	Local	use of Money		to Specific		
Year	Services	Contributions	Contributions	Taxes	Taxes	and Property	Miscellaneous	Programs	Total	_
2019-20	2019-20 \$ 519,382	\$ 9,864,066	٠ •	\$ 17,746,273	\$ 3,035,109	\$ 184,588	\$ 333,504	\$ 2,403,842	\$ 34,086,764	5,764
2018-19	497,780	10,134,066	20,000	17,541,471	3,250,496	282,315	210,687	2,422,355	34,38	9,170
2017-18	546,610	11,391,778	•	17,446,217	3,390,189	254,538	233,890	2,340,315	32,603	3,537
2016-17	414,700	11,862,113	•	17,065,361	3,297,225	185,677	91,300	2,493,045	35,409,421	9,421
2015-16	430,589	10,616,989	61,200	15,198,122	3,781,925	223,008	180,343	2,501,627	32,993	3,803
2014-15	468,117	9,648,228	•	15,762,013	4,635,427	257,108	226,621	2,553,497	33,55	1,011
2013-14	445,727	8,991,231	320,311	15,749,617	4,873,857	359,952	86,115	2,562,116	33,388,926	8,926
2012-13	398,711	9,822,073	•	14,686,993	5,079,612	45,865	60,479	2,580,839	32,67	4,572
21-1102 42	488,408	9,677,480	761,738	13,142,777	6,881,302	77,226	138,135	2,445,435	33,612,501	2,501
. 2010-11	337,064	10,635,876	•	13,683,476	6,340,919	89,819	177,669	2,638,202	33,903,025	3,025

County of Russell, Virginia General Governmental Expenditures by Function (1) Last Ten Fiscal Years

Total	70,179,962	70,514,116	70,249,134	68,611,177	67,289,189	65,792,171	64,636,204	68,943,068	71,017,651	67,593,280
Debt Service	1,744,622 \$	2,066,840	1,893,421	1,935,190	1,747,721	1,946,577	1,810,023	2,869,820	2,526,021	2,537,376
_	\$ 2	~	ω.	_	7	7	7	7	4	0
Non- departmental	\$ 224,54	421,79	158,828	147,99	515,52	112,48	112,02	423,73	305,90	103,820
Community Development (4)	\$ 989,088	959,458	1,083,779	1,008,002	1,048,554	1,046,895	1,701,241	2,283,910	2,442,356	2,311,048
Parks, Recreation, and Cultural	\$ 609,539	543,499	566,272	522,426	468,670	480,741	507,694	488,706	484,891	556,723
Education (2)	\$ 44,663,872	43,224,697	42,484,928	40,397,495	39,874,115	39,320,723	38,945,001	40,161,416	40,540,127	40,273,694
Health and Welfare (3)	7,169,005	8,302,729	9,601,443	9,950,089	9,209,141	8,354,018	7,412,261	8,334,736	8,518,725	8,662,052
Public Works	2,741,815 \$	2,893,513	3,331,380	3,480,788	3,529,620	3,962,315	4,500,894	4,744,331	6,515,152	4,102,279
Public Safety	7,346,195 \$	7,267,404	6,554,101	7,012,800	6,914,427	6,839,477	5,955,754	5,742,101	5,509,998	5,226,797
Judicial Administration	2,738,739 \$	2,680,600	2,397,387	2,326,471	2,193,822	2,011,601	2,039,720	2,096,382	2,114,097	2,106,641
General Government Administration	\$ 1,952,540 \$	2,153,583	2,177,595	1,829,925	1,787,592	1,717,342	1,651,589	1,797,929	2,060,380	1,712,850
Fiscal Year	2019-20	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14	2012-13	2011-12	2010-11

Includes General and Special Revenue funds of the Primary Government and the operating fund of its Discretely Presented Component Unit - School Board.
 Excludes contribution from Primary Government to Discretely Presented Component Unit - School Board.
 2010-2011 is the first year the Workforce Investment Board is included.
 In 2010-2011 the County paid \$1,508,677 towards the IDA debt.

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

Total	70,397,638	69,803,686	69,637,717	70,226,034	66,809,242	67,690,154	65,519,925	67,176,632	68,628,941	70,122,353
	٠,									
Inter- governmental (2)	, 47,792,348	46,905,798	46,735,222	46,597,608	44,977,461	44,426,079	41,977,914	44,418,919	46,119,628	47,717,709
Recovered Costs g	2,048,827 \$	2,240,716	1,531,418	1,651,000	1,607,321	1,338,279	1,121,491	1,588,307	1,139,070	898,399
	s									
Aiscellaneous	520,344	446,681	534,953	342,528	426,624	472,339	307,398	352,993	394,657	416,883
Mi	s									
Charges for Services	698,549	720,026	710,045	684,981	676,644	776,757	803,470	951,229	1,162,800	1,101,993
	ب									
Revenue from the Use of Money and Property	182,583	281,848	259,642	186,397	223,772	251,962	352,852	39,878	65,238	73,514
	\$									
Fines and Forfeitures	6,885	13,545	16,708	18,804	14,136	2,334	31,151	14,955	24,567	1,206
	0	m	∞	6	∞	7	7	7	7	4
Permits, Privilege Fees, Regulatory Licenses	47,900	43,18	99,89	32,00	30,25	40,34	40,29	34,15	28,27	22,83
Pr	\$									
Other Local Taxes	3,035,109	3,250,496	3,390,189	3,297,225	3,781,925	4,635,427	4,873,857	5,079,612	6,881,302	6,340,919
	\$									
General Property Taxes	\$ 16,065,093	15,901,393	16,390,872	17,415,482	15,071,101	15,746,635	16,011,500	14,696,587	12,813,407	13,548,896
Fiscal Year	2019-20	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14	2012-13	2011-12	2010-11

(1) Includes General and Special Revenue funds of the Primary Government and its Discretely Presented Component Unit - School Board. Excludes Capital Projects. 大人 (2) Excludes contribution from Primary Government to Discretely Presented Component Unit - School Board.

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

Percent of Delinquent Taxes to Tax Levy	41.25%	24.90%	23.60% 21.60%	22.22%	29.31% 31.97%	26.20%
Outstanding Delinquent Taxes (1)	\$ 7,729,993	4,476,207 3,734,590	4,096,565	3,914,585	4,786,523 4,693,121	3,847,456
Percent of Total Tax Collections to Tax Levy	91.42%	96.69%	92.49%	96.03%	96.36% 94.74%	99.84%
Total Tax Collections	\$ 17,132,715 16,941,457	17,380,497	16,057,144	16,917,604	13,766,409 13,909,181	14,659,879
Delinquent Tax Collections (1)	1,141,973	1,377,820	1,312,236	895,532	723,671 723,190	1,330,697
Percent of Levy Collected	85.33% \$ 84.66%	89.02%	84.93%	90.95%	90.72% 89.82%	%82.06
Current Tax Collections (1)	\$ 15,990,742 15,878,451	16,002,677	14,744,908	16,022,072	14,812,738 13,185,991	13,329,182
Total Tax Levy (1)		17,975,777	17,361,249	17,616,878	16, 328, 495 14, 681, 089	14,682,949
Fiscal Year	2019-20 \$	2017-18	2015-16 2014-15	2013-14	2012-13 2011-12	2010-11

(1) Exclusive of penalties and interest.

County of Russell, Virginia Assessed Value of Taxable Property Last Ten Fiscal Years

		Total	2,203,640,180	2,099,254,270	2,130,856,787	2,100,993,238	2,064,360,248	2,067,206,175	2,153,705,151	1,961,414,147	1,825,050,762	1,871,110,784
			\$ 77	09	27)3	31	86) 3	50	32	35
	Public	Service (2)										326,871,285
	Mobile	Homes	15,473,918	21,270,790	20,380,636	20,726,176	21,377,908	21,500,580	21,820,581	23,486,868	23,401,571	23,320,148
	Merchant's	Capital				5,716,770					5,340,902	5,136,529
Machinery	and	Tools	59,906,364	54,399,602	56,429,665	57,050,690	58,791,092	71,451,300	92,212,643	86,317,454	60,747,073	82,948,411
			Ş									
	Personal	Property	355,435,332	340,126,676	321,810,049	327,638,704	298,654,470	300,976,802	297,609,286	292,809,049	251,383,699	235,114,151
			Ş									
	Real	Estate (1)	2019-20 \$ 1,441,294,836 \$ 355,435,332	1,425,907,354	1,437,419,342	1,424,285,595	1,435,763,539	1,426,948,990	1,420,301,334	1,323,141,655	1,214,673,535	1,197,720,260
			Ş									
	Fiscal	Year	2019-20	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14	2012-13	2011-12	2010-11

(1) Real estate is assessed at 100% of fair market value. (2) Assessed values are established by the State Corporation Commission-includes all property types.

County of Russell, Virginia Property Tax Rates (1) Last Ten Fiscal Years

Fiscal Year	Real Estate (2)	Personal Property		Machinery & Tools	Merchant's Capital	Mobile Homes
			_			_
2019-20	\$ 0.63	\$ 1.95	\$	1.65	\$ 0.65	\$ 0.63
2018-19	0.63	1.95		1.65	0.65	0.63
2017-18	0.63	1.95		1.65	0.65	0.63
2016-17	0.63	1.95		1.65	0.65	0.63
2015-16	0.63	1.65		1.65	0.65	0.63
2014-15	0.63	1.65		1.65	0.65	0.63
2013-14	0.56/0.63	1.65		2.00	0.65	0.56
2012-13	0.70/0.56	1.65		1.65	0.65	0.70
2011-12	0.61/0.70	1.65		1.65	0.65	0.61
2010-11	0.61	1.65		1.65	0.65	0.61

⁽¹⁾ Per \$100 of assessed value.

^{(2) 2}nd half due December/1st half due June of fiscal year.

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

Fiscal Year	Population (1)		Assessed Value (in ousands) (2)		Gross Bonded Debt (3)		Net Bonded Debt	Ratio of Net Bonded Debt to Assessed Value	Net Bonded Debt per Capita
2019-20	28.897	Ś	2,203,640	Ś	4,580,219	Ś	4,580,219	0.21% \$	159
2018-19	28,897	,	2,099,254	•	4,975,292	•	4,975,292	0.24%	172
2017-18	28,897		2,130,857		5,953,218		5,953,218	0.28%	206
2016-17	28,897		2,100,993		6,906,780		6,906,780	0.33%	239
2015-16	28,897		2,064,360		7,930,656		7,930,656	0.38%	274
2014-15	28,897		2,067,206		8,951,609		8,951,609	0.43%	310
2013-14	28,897		2,153,705		9,955,282		9,955,282	0.46%	345
2012-13	28,897		1,961,414		10,865,788		10,865,788	0.55%	376
2011-12	28,897		1,825,051		12,666,629		12,666,629	0.69%	438
2010-11	28,897		1,871,111		14,066,729		14,066,729	0.75%	487

⁽¹⁾ Bureau of the Census.

⁽²⁾ Real property assessed at 100% of the 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 Russell, Virginia
Ratio of Annual Debt Service Expenditures for General Bonded
Debt to Total General Governmental Expenditures (1)
Last Ten Fiscal Years

Fiscal Year	Total Debt Service	Total General Governmental Expenditures	Ratio of Debt Service to General Governmental Expenditures
2019-20	\$ 1,744,622	\$ 70,179,962	2.49%
2018-19	2,066,840	70,514,116	2.93%
2017-18	1,893,421	70,249,134	2.70%
2016-17	1,935,190	68,611,177	2.82%
2015-16	1,747,721	67,289,189	2.60%
2014-15	1,946,577	65,792,171	2.96%
2013-14	1,810,023	64,636,204	2.80%
2012-13	2,869,820	68,943,068	4.16%
2011-12	2,526,021	71,017,651	3.56%
2010-11	2,537,376	67,593,280	3.75%

⁽¹⁾ Includes all governmental funds of the Primary Government and funds of the Discretely Presented Component Unit-School Board.





ROBINSON, FARMER, COX ASSOCIATES, PLLC

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 Russell, Virginia Lebanon, 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 business-type activities, the discretely presented component unit-School Board, the discretely presented component unit-IDA, each major fund, and the aggregate remaining fund information of the County of Russell, Virginia as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the County of Russell, Virginia's basic financial statements and have issued our report thereon dated March 16, 2021. Our report includes a reference to other auditors who audited the financial statements of Russell County PSA, as described in our report on the County of Russell, Virginia's financial statements. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the County of Russell, 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 Russell, Virginia's internal control. Accordingly, we do not express an opinion on the effectiveness of the County of Russell, 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 and therefore, material weaknesses or significant deficiencies may exist that have not been identified. We did identify certain deficiencies in internal control, described in the accompanying schedule of findings and questioned costs as item 2020-01, that we consider to be material weaknesses.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the County of Russell, 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*.

County of Russell, Virginia's Response to Findings

Prolina, Faver, lox associates

County of Russell, Virginia's response to the findings identified in our audit is described in the accompanying schedule of findings and questioned costs. County of Russell, Virginia's response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

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.

Blacksburg, Virginia March 16, 2021



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 Russell, Virginia Lebanon, Virginia

Report on Compliance for Each Major Federal Program

We have audited the County of Russell, Virginia's compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of the County of Russell, Virginia's major federal programs for the year ended June 30, 2020. County of Russell, Virginia's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the County of Russell, Virginia's major federal programs based on our audit of the types of compliance requirements referred to above. 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). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the County of Russell, Virginia's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of the County of Russell, Virginia's compliance.

Opinion on Each Major Federal Program

In our opinion, the County of Russell, 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, 2020.

Report on Internal Control over Compliance

Management of the County of Russell, Virginia is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the County of Russell, Virginia's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program 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 internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the County of Russell, Virginia's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, 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 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 first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

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.

Blacksburg, Virginia March 16, 2021

Prolinan Faver, lox associates

County of Russell, Virginia Schedule of Expenditures of Federal Awards For the Year Ended June 30, 2020

Federal Grantor/State Pass - Through Grantor/	Federal CFDA Number	Pass-through Entity Identifying Number			F	Federal penditures
Program Cluster or Title	Number	Number	_		EX	penditures
Department of Health and Human Services: Pass Through Payments:						
Department of Social Services:	93.556	0050119 0050110			\$	30,204
Promoting Safe and Stable Families Program Temporary Assistance for Needy Families	93.558	0950118, 0950119 0400119, 0400120			ş	328,943
Refugee and Entrant Assistance - State/Replacement Designee Administered Programs	93.566	0500120				481
Low-Income Home Energy Assistance CCDF Cluster	93.568	0600419, 0600420				63,507
Child Care Mandatory and Matching Funds of the Child Care and Development Fund	93.596	0760119, 0760120				62,695
Stephanie Tubbs Jones Child Welfare Services Program	93.645 93.658	0900118, 0900119				856
Foster Care - Title IV-E Adoption Assistance	93.659	1100119, 1100120 1120119, 1120120				488,301 654,289
Social Services Block Grant	93.667	1000119, 1000120				443,469
John H. Chafee Foster Care Program for Successful Transition to Adulthood Children's Health Insurance Program	93.674 93.767	9150118, 9150119 0540119, 0540120				7,383 7,453
Medicaid Cluster Medicaid Status Program Medical Assistance Program	93.767	1200119, 0340120				456,303
Total Department of Health and Human Services					\$	2,543,884
Department of Agriculture:						
Pass Through Payments:						
Department of Agriculture and Consumer Services: State Administrative Expenses for Child Nutrition	10.560	86507			\$	160
					•	
Child Nutrition Cluster: Department of Agriculture:						
Food Distribution-Schools (Note 3)	10.555	Not available	\$ 119,074			
Department of Education:						
COVID-19 National School Lunch Program	10.555	40264	352,826			
National School Lunch Program	10.555	40254	655,430	\$ 1,127,330		
COVID-19 School Breakfast Program School Breakfast Program	10.553 10.553	40263 40253	\$ 206,420 226,721	433,141		
Summer Food Service Program for Children	10.559	60302, 60303		260,761		
Total Child Nutrition Cluster						1,821,232
Department of Education:						
COVID-19 Child and Adult Care Food Program	10.558	70035		\$ 19,297		
Child and Adult Care Food Program	10.558	70027, 70028		211,593		230,890
Child Nutrition Discretionary Grants Limited Availability	10.579	86804				59,479
Department of Social Services:						
SNAP Cluster		0010110 0010130				
State Administrative Matching Grants for the Supplemental Nutrition Assistance Program	10.561	0010119, 0010120 0040119, 0040120				435,828
Total Department of Agriculture					\$	2,547,589
Department of Treasury:						
Pass Through Payments: Department of Accounts:						
COVID-19 - Coronavirus Relief Fund	21.019	SLT0022			\$	534,052
Department of Justice:						
Pass Through Payments:						
Department of Criminal Justice Services:	4/ 500	Nat available			\$	24 007
Violence Against Women Formula Grants Edward Byrne Memorial Justice Assistance Grant Program	16.588 16.738	Not available Not available			\$	24,887 2,367
Crime Victim Assistance	16.575	Not available				77,477
Total Department of Justice					\$	104,731
Department of Education:						
Pass Through Payments:						
Department of Education:						
Adult Education - Basic Grants to States Title I: Grants to Local Educational Agencies	84.002 84.010	42801, 61111 42901			\$	228,05 ² 1,189,325
Special Education Cluster:	00.0					1,107,525
Special Education - Grants to States	84.027	43071		\$ 951,517		
Special Education - Preschool Grants Total Special Education Cluster	84.173	62521		661		952,178
Career and Technical Education: Basic Grants to States	84.048	61095				82,051
Twenty-First Century Community Learning Centers Rural Education	84.287 84.358	60565 43481				936,865 90,117
Supporting Effective Instruction State Grants	07.330	7,3401				70,117
(formerly Improving Teacher Quality State Grants)	84.367	61480				171,136
Student Support and Academic Enrichment Program	84.424	60281				17,333
Total Department of Education					\$	3,667,059

County of Russell, Virginia Schedule of Expenditures of Federal Awards For the Year Ended June 30, 2020

Federal Grantor/State Pass - Through Grantor/ Program Cluster or Title	Federal CFDA Number	Pass-through Entity Identifying Number	Federal Expenditures
Department of Homeland Security: Pass Through Payments: Department of Emergency Management: Emergency Management Performance Grants Homeland Security Grant Program	97.042 97.067	Not available Not available	\$ 4,776 40,508
Total Department of Homeland Security			\$ 45,284
Total Expenditures of Federal Awards			\$ 9,442,599

Notes to Schedule of Expenditures of Fedaral Awards:

Note 1 -- Basis of Presentation

The accompanying schedule of expenditures of federal awards (the Schedule) includes the federal award activity of County of Russell, Virginia under programs of the federal government for the year ended June 30, 2020. 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 Russell, Virginia, it is not intended to and does not present the financial position, changes in net position, or cash flows of County of Russell, 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 minimis indirect cost rate because they only request direct costs for reimbursement.

Note 3 -- Food Distribution

Nonmonetary assistance is reported in the schedule at the fair market value of the commodities received and disbursed. At June 30, 2020, Russell County, Virginia had food commodities totaling \$119,074 in inventory.

Note 4 -- Subrecipients

The County did not have any subrecipients for the year ended June 30, 2020.

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:

Primary government: General Fund CARES Fund	\$ 3,129,887 534,052
Total primary government	\$ 3,663,939
Component Unit School Board: School Operating Fund	\$ 5,778,660
Total expenditures of federal awards per the basic financial statements	\$ 9,442,599

County of Russell, Virginia

Schedule of Findings and Questioned Costs For The Year Ended June 30, 2020

Section I - Summary of Auditors' Results

Financial Statements

Type of auditors' report issued: Unmodified

Internal control over financial reporting:

Material weakness(es) identified?

Significant deficiency(ies) identified?

None reported

Noncompliance material to financial statements noted?

Federal Awards

Internal control over major programs:

Material weakness(es) identified?

Significant deficiency(ies) identified?

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)?

Identification of major programs:

CFDA #	Name of Federal Program or Cluster		
10.553/10.555/10.559	Child Nutrition Cluster		
93.659	Adoption Assistance		
21.019	Coronavirus Relief Fund		
84.287	Twenty-First Century Community Learning Centers		
Dollar threshold used to disting and Type B programs:	uish between Type A	\$750,000	
Auditee qualified as low-risk auditee?			

County of Russell, Virginia

Schedule of Findings and Questioned Costs (Continued) For The Year Ended June 30, 2020

Section II - Financial Statement Findings

2020-001

Criteria: Identification of a material adjustment to the financial statements that was

not detected by the entity's internal controls indicates that a material

weakness exists.

Condition: The financial statements, as presented for audit, did not contain all necessary

adjustments to comply with generally accepted accounting principles (GAAP).

Cause of Condition: The County does not have proper controls in place to detect and correct

errors in closing their year-end financial statements.

Effect of Condition: There is a reasonable possibility that a material misstatement of the County's

financial statements will not be prevented or detected and corrected by the

County's internal controls over financial reporting.

Recommendation: The County should review the auditors' proposed audit adjustments for 2020

and develop a plan to ensure the trial balances and related schedules are

accurately presented for audit.

Management's Response: The County Administrator will review the auditors' proposed audit adjustments

for 2020 and will develop a plan of action with the Treasurer to ensure that all

adjusting entries are made prior to final audit fieldwork next year.

Section III - Federal Award Findings and Questioned Costs

None

County of Russell, Virginia

Summary Schedule of Prior Audit Findings For The Year Ended June 30, 2020

Section I - Summary of Auditors' Results

2019-001	
Condition:	The financial statements, as presented for audit, did not contain all necessary adjustments to comply with generally accepted accounting principles (GAAP).
Recommendation:	The County should review the auditors' proposed audit adjustments for 2019 and develop a plan to ensure the trial balances and related schedules are accurately presented for audit.
Current Status:	Finding 2019-001 was repeated in the current year as 2020-001.
2019-002	
Condition:	A review of 25 free and reduced lunch applications resulted in 3 individuals being inappropriately classified as denied/reduced/free in the system due to a clerical error in entering the amounts in the system.
Recommendation:	Management should establish a system to review amounts keyed in the system to ensure that totals agree to underlying applications.
Current Status:	Finding 2019-002 was resolved in fiscal year 2020.