

## ***Required Supplementary Financial Data***

This section contains additional information required by generally accepted accounting principles.

- Schedule of Changes in Total Pension Liability for the Law Enforcement Officers' Special Separation Allowance
- Schedule of Total Pension Liability as a Percentage of Covered Payroll for the Law Enforcement Officers' Special Separation Allowance
- Schedule of Changes in the Total OPEB Liability and Related Ratios
- Schedule of the Proportionate Share of Net Pension Liability (Asset) for Local Government Employees' Retirement System
- Schedule of Contributions to Local Government Employees' Retirement System

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**Town of Carrboro, North Carolina**  
**Schedule of Changes in Total Pension Liability**  
**Law Enforcement Officers' Special Separation Allowance**  
**Required Supplementary Information**  
**Last Two Fiscal Years**

**Schedule A-1**

	<u>2018</u>	<u>2017</u>
Beginning balance	\$ 1,496,019	\$ 1,548,384
Service cost	50,529	53,184
Interest on the total pension liability	54,918	52,965
Changes of benefit terms	-	-
Differences between expected and actual experience in the measurement of the total pension liability	(15,424)	-
Changes of assumptions and other inputs	77,967	(28,949)
Benefit payments	(146,538)	(129,565)
Other changes	-	-
Ending balance of the total pension liability	<u>\$ 1,517,471</u>	<u>\$ 1,496,019</u>

\* The amounts presented for each fiscal year were determined as of the prior fiscal year ending December 31.

**Town of Carrboro, North Carolina**  
**Schedule of Total Pension Liability as a Percentage of Covered Payroll**  
**Law Enforcement Officers' Special Separation Allowance**  
**Required Supplementary Information**  
**Last Two Fiscal Years**

**Schedule A-2**

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	<u>2018</u>	<u>2017</u>
Total pension liability	\$ 1,517,471	\$ 1,496,019
Covered payroll	2,143,082	2,134,068
Total pension liability as a percentage of covered payroll	70.81%	70.10%

**Notes to the Schedules:**

\* *The Town of Carrboro has no assets accumulated in a trust that meets the criteria in paragraph 4 of GASB Statement 73 to pay related benefits.*

**Town of Carrboro, North Carolina**  
**Schedule of Changes in the Total OPEB Liability and Related Ratios**  
**Required Supplementary Information**  
**June 30, 2018**

**Schedule B-1**

	<u>2018</u>
<b>Total OPEB Liability</b>	
Service cost	\$ 764,631
Interest	623,406
Changes of benefit terms	-
Differences between expected and actual experience	(13,116)
Changes of assumptions or other inputs	(2,188,095)
Benefit payments	<u>(287,110)</u>
Net change in total OPEB liability	(1,100,284)
Total OPEB liability, beginning	<u>20,853,645</u>
Total OPEB liability, ending	<u>\$ 19,753,361</u>
Covered-employee payroll	\$ 6,862,156
Total OPEB liability as a percentage of covered-employee payroll	287.86%

**Notes to Schedule:**

*\*Changes of assumption and other inputs reflect the effects of changes in the discount rate of each period. The following are the discount rates used in each period.*

<u>Fiscal year</u>	<u>Rate</u>
2018	3.56%

**Town of Carrboro, North Carolina**  
**Schedule of the Proportionate Share of the Net Pension Liability (Asset)**  
**Local Government Employees' Retirement System**  
**Required Supplementary Information**  
**Last Five Fiscal Years\***

**Schedule C-1**

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Carrboro's proportion of the net pension liability (asset) (%)	<b>0.1325%</b>	0.1363%	0.1481%	0.1496%	0.1490%
Carrboro's proportion of the net pension liability (asset) (\$)	<b>\$ 2,023,775</b>	\$ 2,892,957	\$ 664,576	\$ (882,438)	\$ 1,796,023
Carrboro's covered-employee payroll	<b>8,167,996</b>	7,721,032	7,711,880	7,606,585	7,396,688
Carrboro's proportionate share of the net pension liability (asset) as a percentage of its covered employee payroll	<b>24.78%</b>	37.47%	8.62%	-11.60%	24.28%
Plan fiduciary net position as a percentage of the total pension liability	<b>94.18%</b>	91.47%	98.09%	102.64%	94.35%

\* The amounts presented for each fiscal year were determined as of the prior fiscal year ending June 30.

**Town of Carrboro, North Carolina**  
**Schedule of Contributions**  
**Local Government Employees' Retirement System**  
**Required Supplementary Information**  
**Last Five Fiscal Years**

**Schedule C-2**

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Contractually required contribution	\$ 609,535	\$ 607,662	\$ 526,105	\$ 551,682	\$ 538,976
Contributions in relation to the contractually required contribution	<u>609,535</u>	<u>607,662</u>	<u>526,105</u>	<u>551,682</u>	<u>538,976</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Carrboro's covered employee payroll	\$ 7,936,677	\$ 8,167,996	\$ 7,721,032	\$ 7,711,880	\$ 7,606,585
Contributions as a percentage of covered employee payroll	7.68%	7.44%	6.81%	7.15%	7.15%