NORTH CAROLINA LOCAL GOVERNMENTAL EMPLOYEES' RETIREMENT SYSTEM REPORT ON THE ACTUARIAL VALUATION PREPARED AS OF DECEMBER 31, 2006



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September 29, 2007

Board of Trustees North Carolina Local Governmental Employees' Retirement System 325 North Salisbury Street Raleigh, NC 27603-1385

Members of the Board:

We submit herewith our report on the actuarial valuation of the North Carolina Local Governmental Employees' Retirement System, prepared as of December 31, 2006. The report has been prepared in accordance with North Carolina General Statute 128-28(p).

The system was amended effective July 1, 2007 to provide a 2.2% increase in the benefit to beneficiaries on the roll as of July 1, 2006 and to provide a prorated portion of a 2.2% increase for beneficiaries who retired after July 1, 2006 but before June 30, 2007. The cost of this amendment was covered by gains which developed during the 2005 valuation year.

The System's current funding policy would continue the normal contribution rates of 4.80% for general employees and firemen and 5.27% for law enforcement officers. These rates, together with the accrued liability contributions, would provide a reserve from undistributed gains with a present value of \$144,066,623, as shown on the valuation balance sheet.

The valuation has been prepared in accordance with the parameters of Statement Nos. 25 and 27 of the Governmental Accounting Standards Board. The normal contribution rate component of the annual required contribution (ARC), based on the parameters, is 4.46% of payroll for general employees and firemen and 4.93% for law enforcement officers. Separate accrued liability contributions are also required for each employer, if applicable. Since this system is a cost-sharing multiple employer plan, the rates based on the plan's current funding policy are suitable for use in the financial statements of the employers as the annual required contribution (ARC) under GASB 27.

Schedule E, which shows the rates of contribution payable by the employers beginning July 1, 2007, has been completed on the basis of the current normal rates.

The Table of Contents, which immediately follows, outlines the material contained in the report.

Respectfully submitted, Chard A. Mackesey, 4 .S.A.

Principal, Consulting Actuary

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# TABLE OF CONTENTS

Section	<u>ltem</u>	<u>Page No.</u>
I	Summary of Principal Results	1
11	Membership Data	2
Ш	Valuation Balance Sheet	3
IV	Comments on Valuation	5
V	Comments on Experience and Gains	6
VI	Rates of Payment to Pension Accumulation Fund	7
VII	Accounting Information	7

# <u>Schedule</u>

А	Development of Actuarial Value of Assets	10
В	Statement of Actuarial Assumptions and Methods	11
С	Summary of Main Benefit and Contribution Provisions	15
D	Detailed Tabulations of the Data	20
E	Detailed Table of Rates of Contribution Payable by Employers	35



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# NORTH CAROLINA LOCAL GOVERNMENTAL EMPLOYEES' RETIREMENT SYSTEM REPORT ON THE ACTUARIAL VALUATION PREPARED AS OF DECEMBER 31, 2006

# SECTION I - SUMMARY OF PRINCIPAL RESULTS

 This report, prepared as of December 31, 2006, presents the results of an overall actuarial valuation, of the system. For convenience of reference, the principal results of the valuation and a comparison with the preceding year's results are summarized below.

# TABLE I

#### SUMMARY OF PRINCIPAL RESULTS

	<del></del>			<u></u>
VALUATION DATE		12/31/06	e t t	12/31/05
Active members included in valuation Number Reported Compensation Valuation Compensation	\$	124,844 4,468,393,579 4,799,798,697	\$.	123,015 4,241,334,088 4,551,996,598
Beneficiaries Number Annual allowances Number of employers included in valuation	\$	40,574 639,327,241 872	\$	38,448 574,977,254 873
Assets			1	
Actuarial Value Market value	\$	15,564,788,942 16,674,714,688	\$	14,395,849,481 15,106,712,057
Unfunded accrued liability	\$	78,588,295	\$	84,359,007
CONTRIBUTIONS FOR FISCAL YEAR ENDING		June 30, 2009	)     	June 30, 2008
<u>Current Funding Policy</u> Employer normal contribution rate General employees and firemen Law enforcement officers	 	4.80% 5.27	                                 	4.80% 5.27
Reserve from undistributed gains	.\$	144,066,623	\$	134,584,839
Gain as a percentage of future payroll	1	0.34%		0.33%
GASB 25/27 Normal contribution component of annual required contribution (ARC)	i : : : : : : : : : : : : : : : : : : :			
General employees and firemen Law enforcement officers	1	4.46%		4.47% 4.94

- 2. The valuation balance sheet showing the results of the valuation is given in Section III.
- Comments on the valuation results are given in Section IV and comments on the experience and actuarial gains during the valuation year are given in Section V.
- 4. Schedule B outlines the full set of actuarial assumptions and methods employed. Schedule A of this report presents the development of the actuarial value of assets.
- 5. Schedule C gives a summary of the benefit and contribution provisions of the system. There have been no changes since the previous valuation.

#### **SECTION II - MEMBERSHIP DATA**

Data regarding the membership of the system for use as a basis for the valuation were furnished by the system's office. The following tables summarize the membership of the system as of December 31, 2006 upon which the valuation was based. Detailed tabulations of the data are given in Schedule D.

#### TABLE II

GROUP	NUMBER	REPORTED COMPENSATION
General Employees	99,709	\$ 3,439,607,814
Firemen	6,108	252,685,719
Law Enforcement Officers	19,027	776,100,046
Total	124,844	\$ 4,468,393,579

### THE NUMBER AND REPORTED COMPENSATION OF ACTIVE MEMBERS INCLUDED IN THE VALUATION AS OF DECEMBER 31, 2006

There are, in addition, 20,762 inactive members who were excluded from the table because of insufficient data. The results of the valuation were adjusted to take these members into account.



#### TABLE III

# THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES AND SURVIVORS ON THE ROLL AS OF DECEMBER 31, 2006

GROUP	NUMBER	ANNUAL RETIREMENT ALLOWANCES
Beneficiaries Receiving	Service Retir	ement Allowances
Men	16,163	\$ 306,046,010
Women	12,925	173,358,112
Total	29,088	\$ 479,404,122
Beneficiaries Receiving	Disability Reti	rement Allowances
Men	4,515	\$ 82,066,658
Women	2,415	33,555,308
Total	6,930	\$ 115,621,966
Benefits to Survivor	s of Deceased	<u>I Beneficiaries</u>
Men	526	\$ 4,158,161
Women	4,030	40,142,992
Total	4,556	\$ 44,301,153
Grand Total	<u>40.574</u>	<u>\$639,327,241</u>

# SECTION III - VALUATION BALANCE SHEET

The following valuation balance sheet shows the assets and liabilities of the retirement system as of the current valuation date of December 31, 2006 and, for comparison purposes, as of the immediately previous valuation date of December 31, 2005. The items shown in the balance sheet, other than the current assets, are present values actuarially determined as of the relevant valuation date. The development of the actuarial value of assets is presented in Schedule A.



# TABLE IV

# VALUATION BALANCE SHEET SHOWING THE ASSETS AND LIABILITIES OF THE NORTH CAROLINA LOCAL GOVERNMENTAL EMPLOYEES' RETIREMENT SYSTEM

	DECEMBER 31, 2006	DECEMBER 31, 2005
ASSETS	e           	
Current actuarial value of assets: Annuity Savings Fund Pension Accumulation Fund	\$    2,970,808,998 <u>12,593,979,944</u>	\$    2,792,769,042 11,603.080,439
Total current assets	\$ 15,564,788,942	\$ 14,395,849,481
Future member contributions to Annuity Savings Fund	\$ 2,529,644,886	\$ 2,415,604,290
Prospective contributions to Pension Accumulation Fund: Normal contributions Accrued liability contributions Undistributed gain contributions	\$ 1,850,157,071 78,588,295 144,066,623	\$ 1,769,068,953 84,359,007 <u>134,584,839</u>
Total prospective contributions	<u>\$2,072,811,989</u>	<u>\$ 1,988,012,799</u>
Total Assets	<u>\$ 20,167,245,817</u>	<u>\$ 18,799,466,570</u>
LIABILITIES		
Annuity Savings Fund: Past member contributions Future member contributions	\$    2,970,808,998 2,529,644,886	\$    2,792,769,042 2,415,604,290
Total contributions to Annuity Savings Fund	\$ 5,500,453,884	\$ 5,208,373,332
Pension Accumulation Fund: Benefits currently in payment Benefits to be paid to current active members Reserve for increases in retirement allowances	\$     5,928,280,543 8,461,912,593	\$    5,320,394,051 7,981,098,276
effective July 1, 2007 (July 1, 2006 for December 31, 2005 figure) Reserve from undistributed gains	132,532,174 144,066,623	155,016,072 <u>134,584,839</u>
Total benefits payable from Pension Accumulation Fund	<u>\$14,666,791,933</u>	<u>\$ 13,591,093,238</u>
Total Liabilities	<u>\$20,167,245,817</u>	<u>\$ 18,799,466,570</u>

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#### SECTION IV - COMMENTS ON VALUATION

The valuation balance sheet gives the following information with respect to the funds of the system as of

December 31, 2006.

#### Annuity Savings Fund

The Annuity Savings Fund is the fund to which are credited contributions made by members together with interest thereon. When a member retires, the amount of his accumulated contributions is transferred from the Annuity Savings Fund to the Pension Accumulation Fund. The assets credited to the Annuity Savings Fund on December 31, 2006, which represent the accumulated contributions of members to that date, amounted to \$2,970,808,998. The balance sheet also shows that the future contributions by members have a present value of \$2,529,644,886. The present value of both past and future contributions of members is therefore equal to \$5,500,453,884. The liabilities of this fund are also shown to be equal to \$5,500,453,884.

#### **Pension Accumulation Fund**

The Pension Accumulation Fund is the fund to which the contributions made by employers are credited and from which are paid all benefits on account of beneficiaries and their survivors.

The current market related actuarial value of assets creditable to the Pension Accumulation Fund on December 31, 2006 amounted to \$12,593,979,944. The liabilities on account of active members amounted to \$8,461,912,593. In addition, the balance sheet indicates liabilities of \$5,928,280,543 on account of all benefits payable to beneficiaries and survivors as of December 31, 2006 and \$132,532,174 on account of increases in benefits to beneficiaries and survivors effective July 1, 2007. The balance sheet also shows a reserve for undistributed gains of \$144,066,623. The total liabilities of the Pension Accumulation Fund, therefore, amounted to \$14,666,791,933. The difference between these liabilities and the current assets credited to this Fund is \$2,072,811,989 which represents the present value of prospective normal contributions by the employers, \$78,588,295 represents the present value of prospective accrued liability contributions, and the balance of \$144,066,623 represents the present value of prospective contributions from undistributed actuarial gains.

The retirement act provides that the contributions of employers shall consist of a normal contribution and an accrued liability contribution.

The accrued liability contribution rate is to be set for each employer on the basis of the prior service credits allowable to the employees thereof, and is determined on the basis of separate initial valuations for each employer. In accordance with these provisions of the retirement act, separate valuations were made for each employer and the results were submitted to the Director for transmittal to the respective employers. The valuation indicates that if the normal contribution rates payable by participating employers continue at 4.80% of payroll for general employees and firemen and 5.27% of payroll for law enforcement officers in accordance with the current funding policy, there is an undistributed gain available of \$144,066,623 which is equivalent to 0.34% of future payroll.

#### SECTION V - COMMENTS ON EXPERIENCE AND GAINS

The valuation indicated that based on the normal contribution rates under current funding policy, there is a reserve from undistributed gains with a present value of \$144,066,623, or 0.34% of payroll. Each 1.0% increase in retirement allowances as of July 1, 2008 to beneficiaries on the retirement roll on July 1, 2007 and a prorated portion of each 1.0% increase as of July 1, 2008 for beneficiaries who retired after July 1, 2007 but before June 30, 2008 would have a present value of \$66,858,667, which is equivalent to 0.16% of future payroll. The cost of each 0.01% increase in the defined benefit formula with a corresponding increase in retirement allowances to all current benefit recipients is 0.27% of future payroll.

Should no post-retirement increase in allowances be granted and no other benefit enhancements be enacted by the General Assembly, the normal rates paid by the employers could be permanently reduced by 0.34%, from 4.80% to 4.46% of compensation for general employees and firemen, and from 5.27% to 4.93% for law enforcement officers. The following table shows the factors which contributed to the gain.



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#### TABLE V

# DEVELOPMENT OF THE DECREASE IN NORMAL CONTRIBUTION RATE

ITEM	CHANGE IN RATE
Gain due to 2006 adjustment towards market value of assets	0.66%
Loss due to new active members	(0.23)
Loss due to other experience	(0.09)
Loss due to COLA to beneficiaries effective 7/1/07	(0.33)
Gain due to undistributed gains as of 12/31/05	<u>0.33</u>
Total	0.34%

#### SECTION VI - RATES OF PAYMENT TO PENSION ACCUMULATION FUND

Schedule E shows the total contribution rates payable by participating employers effective July 1, 2007. Separate normal rates are payable on behalf of general employees and law enforcement officers. The same accrued liability rates apply to both groups of employees.

#### SECTION VII - ACCOUNTING INFORMATION

 Statement Nos. 25 and 27 of the Governmental Accounting Standards Board (GASB) set forth certain items of information to be disclosed in the financial statements of the System and the employer. One such item is a distribution of the number of employees by type of membership, as follows:

GROUP	NUMBER
Retired participants and beneficiaries currently receiving benefits	40,574
Terminated participants and beneficiaries entitled to benefits but not yet receiving	
benefits	20,762
Active participants	<u>124,844</u>
Total	186,180

# NUMBER OF ACTIVE AND RETIRED PARTICIPANTS AS OF DECEMBER 31, 2006



# 2. Another such item is the schedule of funding progress as shown below.

		SCHEDULE O	r FUNDING PRO	GRESS		
		Actuarial Accrued Liability (AAL)			, ,,, , , , , , , , , , , , , , ,	UAAL as a
Actuarial	Actuarial Value	Frozen Entry	Unfunded AAL	Funded	Covered	Percentage of
Valuation	of Assets	Age	(UAAL)	Ratio	Payroll	Covered Payroll
Date	<u>(a)</u>	<u>(b)</u>	<u>(b-a)</u>	<u>(a/b)</u>	<u>(c)</u>	<u>((b-a)/c)</u>
12/31/01	\$10,764,032,034	\$10,836,459,663	\$72,427,629	99.3%	\$3,597,768,696	2.01%
12/31/02	11,393,460,212	11,462,705,854	69,245,642	99.4	3,746,396,130	1.85
12/31/03	12,364,379,979	12,455,503,491	91,123,512	99.3	3,898,475,921	2.34
12/31/04	13,377,297,071	13,466,189,188	88,892,117	99.3	4,088,169,742	2.17
12/31/05	14,395,849,481	14,480,208,488	84,359,007	99.4	4,241,334,088	1.99
12/31/06	15,564,788,942	15,643,377,237	78,588,295	99.5	4,468,393,579	1:76
		· · ·	· · ·			

# SCHEDULE OF FUNDING PROGRESS

3. The normal contribution rate component of the annual required contribution (ARC) as a percentage

of payroll, determined in accordance with the parameters of GASB 25/27, is shown below.

# 2008/2009 FISCAL YEAR ANNUAL REQUIRED CONTRIBUTION (ARC) BASED ON THE VALUATION AS OF DECEMBER 31, 2006

ANNUAL REQUIRED CONTRIBUTION (ARC)	General Employees & Firemen	Law Enforcement Officers
Normal	4.46%	4.93%
Accrued liability	Varies	Varies
Total	Varies	Varies

Since the Local Governmental Employees' Retirement System is a cost-sharing multiple employer plan, the rates shown in Schedule E, based on the plan's funding policy, are suitable for use in the financial statements of the employers as the annual required contribution (ARC) under GASB Statement No. 27 even though they differ from the ARC shown above.



Additional information as of December 31, 2006 follows.

Valuation date	12/31/2006	
Actuarial cost method	Frozen Entry Age	
Amortization method	Level percent closed	
Remaining amortization period	Varies	
Asset valuation method	5-year smoothed market	
Actuarial assumptions:		
Investment rate of return*	7.25%	
Projected salary Increases	4.50 – 14.73%	
*Includes inflation at	3.75%	
Cost-of-living adjustments	N/A	





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# SCHEDULE A

# DEVELOPMENT OF ACTUARIAL VALUE OF ASSETS FOR THE YEAR ENDING DECEMBER 31, 2006

	·	
1.	Actuarial Value of Assets as of December 31, 2005	\$ 14,395,849,481
2.	2006 Net Cash Flow/ a. Contributions b. Disbursements c. Net Cash Flow: (a) - (b)	529,057,903 <u>675,973,284</u> (146,915,381)
3.	Expected Investment Return [(1) x .0725] + [(2)c x .03625]	1,038,373,405
4.	Expected Actuarial Value of Assets as of December 31, 2006: (1) + (2)c + (3)	15,287,307,505
5.	Market Value of Assets as of December 31, 2006	16,674,714,688
6.	Excess of Market Value over Expected Actuarial Value of Assets: (5) - (4)	1,387,407,183
7.	20% Adjustment towards Market Value: (6) x .20	277,481,437
8.	Actuarial Value of Assets as of December 31, 2006: (4) + (7)	\$ 15,564,788,942
9.	Rate of investment return on actuarial value	9.19%
10.	Rate of investment return on market value	11.41%



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# SCHEDULE B

#### STATEMENT OF ACTUARIAL ASSUMPTIONS AND METHODS

# AS ADOPTED BASED ON THE DECEMBER 31, 2004 EXPERIENCE INVESTIGATION ADOPTED BY THE BOARD OF TRUSTEES ON APRIL 20, 2006

# INTEREST RATE: 7.25% per annum, compounded annually.

SEPARATIONS FROM ACTIVE SERVICE: Representative values of the assumed annual rates of withdrawal, early retirement, disability, death and service retirement are as follows:

#### **GENERAL EMPLOYEES - MALES**

Annual Rate of

Age	Withdrawal 0-4 Years <u>of Service</u> *	Withdrawal 5-9 Years <u>of Service</u>	Withdrawal 10 or More Years of <u>Service</u>	<u>Early Re</u> <25 Yrs <u>Svc</u>	tirement >25 Yrs <u>Svc</u>	<u>Disability</u>	<u>Death</u>	Service <u>Retirement</u> **
25	.1600	.0650	.0400			.0004	.0006	
30	.1450	.0550	.0350			.0010	.0008	
35	.1300	.0550	.0300			.0030	.0009	
40	.1200	.0550	.0250			.0050	.0010	
45	.1200	.0550	.0250			.0080	.0015	.2500
50	.1100	.0400	.0250	.0250	.0500	.0100	.0023	.2500
55	.0900	.0400	.0250	.0333	.0660	.0200	.0040	.2500
60						.0240	.0071	.0800
65							.0129	.3000

# **GENERAL EMPLOYEES - FEMALES**

#### Annual Rate of

	Withdrawal	Withdrawal	Withdrawal 10 or More	Early Re	tirement			
	0-4 Years	5-9 Years	Years of	<25 Yrs	>25 Yrs			Service
<u>Death</u>	of Service*	of Service	Service	<u>Svc</u>	<u>Svc</u>	<u>Disability</u>	<u>Death</u>	<u>Retirement</u> **
25	.1600	.0800	.0350			.0005	.0003	
30	.1450	.0700	.0400			.0009	.0003	
35	.1300	.0700	.0350			.0015	.0005	
40	.1200	.0600	.0350	·		.0030	.0007	
45	.1200	.0600	.0300			.0040	.0009	.2500
50	.1100	.0550	.0300	.0250	.0500	.0080	.0013	
55	.0900	.0550	.0300	.0333	.0660	.0100	.0021	.2500
60	.0900					.0130	.0039	.0800
65	.0900						.0076	.3000

\*Higher rates of withdrawal are used during the first 3 years of membership in the System. \*\*An additional 15% are assumed to retire when first eligible for unreduced service retirement.





# FIREFIGHTERS - MALES

	Annual Rate of							
<u>Age</u>	Withdrawal 0-4 Years of Service	Withdrawal 5-9 Years <u>of Service</u>	Withdrawal 10 or More Years <u>of Service</u>	<u>Early Re</u> <25 Yrs <u>Svc</u>	<u>tirement</u> >25 Yrs <u>Svc</u>	<u>Disability</u>	<u>Death</u>	Service <u>Retirement</u> *
25 30 35 40 45 50 55 60 65	.0500 .0500 .0500 .0500 .0500 .0500	.0200 .0200 .0200 .0200 .0200 .0200	.0100 .0100 .0100 .0100 .0100 .0100	.0250 .0200	.0500 .0400	.0056 .0073 .0101 .0133 .0186 .0297 .0518 .1014	.0006 .0008 .0009 .0010 .0015 .0023 .0040 .0071 .0129	.3000 .3000 .2000 .4000

# FIREFIGHTERS - FEMALES

				Annual Ra	te of			<u></u>
Age	Withdrawal 0-4 Years <u>of Service</u>	Withdrawal 5-9 Years <u>of Service</u>	Withdrawal 10 or More Years <u>of Service</u>	<u>Early Re</u> <25 Yrs <u>Svc</u>	etirement >25 Yrs <u>Svc</u>	Disability	Death	Service <u>Retirement</u> *
25	.0500	.0200	.0100			.0056	.0003	
30	.0500	.0200	.0100			.0073	.0003	
35	.0500	.0200	.0100			.0101	.0005	
40	.0500	.0200	.0100			.0133	.0007	
45	.0500	.0200	.0100			.0186	.0009	
50	.0500	.0200	.0100	.0250	.0500	.0297	.0013	.3000
55				.0200	.0400	.0518	.0021	.3000
60						.1014	.0039	.2000
65							.0076	.4000

\* An additional 20% are assumed to retire when first eligible for unreduced service retirement.



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Page 12

# LAW ENFORCEMENT OFFICERS - MALES

			An	nual Rate of	•		
<u>Age</u>	Withdrawal 0-4 Years of Service	Withdrawal 5-9 Years of Service	Withdrawal 10 or More Years of <u>Service</u>	Early Retirement	<u>Disability</u>	Death	Service <u>Retirement*</u>
25 30 35 40 45 50 55 60 65	.0900 .1000 .1000 .0900 .0900 .0900	.0400 .0500 .0600 .0600 .0500 .0400	.0250 .0250 .0250 .0200 .0200	.0400	.0025 .0032 .0045 .0059 .0083 .0132 .0230 .0451	.0006 .0008 .0009 .0010 .0015 .0023 .0040 .0071 .0129	.3000 .1500 .2000 .4000

# LAW ENFORCEMENT OFFICERS - FEMALES

			An	nual Rate of			
<u>Age</u>	Withdrawal 0-4 Years <u>of Service</u>	Withdrawal 5-9 Years <u>of Service</u>	Withdrawal 10 or More Years of <u>Service</u>	Early Retirement	Disability	Death	Service <u>Retirement*</u>
25 30 35 40 45 50 55 60 65	.0900 .1000 .0900 .0900 .0900	.0400 .0500 .0600 .0600 .0500 .0400	.0250 .0250 .0250 .0250 .0200 .0200	.0400	.0025 .0032 .0045 .0059 .0083 .0132 .0230 .0451	.0003 .0003 .0005 .0007 .0009 .0013 .0021 .0039 .0076	.3000 .1500 .2000 .4000

\* An additional 35% are assumed to retire when first eligible for unreduced service retirement.

SALARY INCREASES: Representative values of the assumed annual rates of future salary increase are as follows:

		Annual Rate of Salary Inc	rease	
Age	General Employees	Law Enforcement Officers	Service	Firefighters
25	9.91%	8.95%	0	14.73%
30	6.55	6.65	5	10.38
35	5.60	6.15	10	6.86
40	5.00	5.65	15	6.65
45	4.95	5.10	20	6,43
50	4.60	4.50	25	6.34
55	4.50	4.50	30	6.29
60	4.50	4.50	35	5.90
65	4.50	4.50	40	4.50



DEATHS AFTER RETIREMENT: According to the 1994 Group Annuity Mortality Tables. These tables are set forward three years for males, set forward two years for females and set forward two years for the beneficiaries of deceased members. Special mortality tables are used for period after disability retirement.

MORTALITY PROJECTION: All mortality rates are projected from December 31, 2005 using Scale AA.

ADMINISTRATIVE EXPENSES: 0.20% of payroll for general employees and firemen.

MARRIAGE ASSUMPTION: 100% married with the husband four years older than his wife.

VALUATION METHOD: Projected benefit method with aggregate level normal cost and frozen accrued liability. Gains and losses are reflected in the normal rate.

ASSET VALUATION METHOD: Actuarial value, as developed in Schedule A. The actuarial value of assets recognizes a portion of the difference between the market value of assets and the expected actuarial value of assets, based on the assumed valuation rate of return. The amount recognized each year is 20% of the difference between market value and expected actuarial value.

#### SCHEDULE C

#### SUMMARY OF MAIN BENEFIT AND CONTRIBUTION PROVISIONS

The following summary presents the main benefit and contribution provisions of the system, as interpreted in preparing the actuarial valuation. Items in parentheses in the text are the provisions applicable only to law enforcement officers. As used in the summary, "average final compensation" means the average annual compensation of a member during the four consecutive calendar years of creditable service producing the highest such average. "Membership service" means service represented by regular contributions. "Prior service" means service prior to the date of participation of the employer for which credit is allowed. "Creditable service" means the sum of prior service plus membership service. "Creditable service" may also include certain special purchased service.

#### BENEFITS

#### Service Retirement Allowance

Condition for Allowance

Amount of Allowance

A retirement allowance is paid upon the request of any member who retires and who has either completed 30 or more years of creditable service, or attained age 60 and completed 5 years of creditable service (age 50 and 15 years of creditable service), or, in the case of a law enforcement officer or fireman, has attained age 55 and completed 5 years of creditable service.

On service retirement on or after age 65 (age 55) or after age 60 and completion of 25 years of creditable service or after completion of 30 years of creditable service, a member receives a retirement allowance equal to 1.85% of his average final compensation multiplied by the number of years of his creditable service.

If the member has not attained age 65 (55) or has not completed 25 or more years of creditable service at the time of his retirement, his allowance is reduced 1/4 (1/3) of 1% for each month by which his age at retirement is less than age 65 (55).

If a fireman has not attained age 60 nor completed 30 or more years of service at the time of retirement, his allowance is the actuarial equivalent of the allowance payable at age 60.

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#### **Disability Retirement Allowance**

Condition for Allowance

Amount of Allowance

A disability retirement allowance may be granted to a member who becomes totally and permanently incapacitated for duty before becoming eligible for an unreduced service retirement allowance, and who had 5 or more years of creditable service. A law enforcement officer who becomes totally and permanently disabled as the natural and proximate result of an accident occurring in the actual performance of duty after 1 year of membership service may also be retired on a disability retirement allowance.

On retirement for disability a member receives a service retirement allowance if he has attained age 65 (55) or attained age 60 and completed 25 years of creditable service or completed 30 years of creditable service; otherwise the allowance is equal to the service retirement allowance calculated on the basis of his average final compensation at time of disability retirement and service projected to the earliest age at which he would have qualified for an unreduced service retirement allowance except that any member who had 5 years of creditable service on or before July 1, 1982 shall have his service projected to age 65.

Deferred and Early Retirement Allowance

Deferred Allowance

Early Allowance

Any member who separates from service prior to age 60 (50 with 15 years of creditable service), or, in the case of a law enforcement officer or fireman, prior to age 55, after completing 5 or more years of creditable service and who leaves his total accumulated contributions in the system may receive a deferred retirement allowance, beginning at age 60 (50 or 55), computed in the same way as a service retirement allowance on the basis of his creditable service and compensation to the date of separation.

If such a member other than a law enforcement officer has completed 20 or more years of creditable service, upon his attainment of age 50, he may elect to convert the deferred allowance into an allowance commencing immediately which is reduced by the lesser of:

 5/12 of 1% for each month by which his age is less than 60, plus 1/4 of 1% for each month by which his age is less than 65.

ii)

5% times the difference between 30 years and his creditable service at retirement.



#### **Return of Contributions**

Upon the withdrawal of a member without a retirement allowance and upon his request, his accumulated contributions are returned to him, together with accumulated regular interest thereon if he has at least 5 years of membership service.

Upon the death of a member before retirement, his accumulated contributions, together with the full accumulated regular interest thereon, are paid to his estate or to person(s) designated by the member provided no survivor's alternate benefit is payable.

Upon the death of a member in service who has attained age 60 (55) and completed 5 years of creditable service, or completed 20 years of creditable service (or attained age 50 and completed 15 years of creditable service), his designated beneficiary may elect to receive a benefit equal to that which would have been payable under the provisions of Option 2 had the member retired on the first day of the month following his death and elected such option, in lieu of the member's accumulated contributions, provided the member had not instructed the board of trustees in writing that he did not wish the alternate benefit to apply.

Upon the death of a beneficiary who did not retire under an effective election of Option 2 or Option 3, an amount equal to the excess, if any, of his accumulated contributions at retirement over the retirement allowance payments received is paid to a designated person or to the beneficiary's estate.

Upon the death of the survivor of a beneficiary who retired under an effective election of Option 2 or Option 3, an amount equal to the excess, if any, of the beneficiary's accumulated contributions at retirement over the total retirement allowance payments received is paid to such other person designated by the beneficiary or to the beneficiary's estate.

In lieu of the full retirement allowance any member may, until the first payment of his allowance becomes normally due, elect to receive a reduced retirement allowance equal in value to the full allowance with the provision that:

Survivor's Alternate Benefit

**Death After Retirement** 

Optional Arrangements at Retirement



Option 1 - A member retiring prior to July 1, 1993, may elect that at his death within 10 years from his retirement date, an amount equal to his accumulated contributions at retirement, less 1/120 for each month he has received a retirement allowance, is paid to his estate, or to person(s) designated by the member, or

Option 2 - At the death of the member his allowance shall be continued throughout the life of such other person as the member shall have designated at the time of his retirement, or

Option 3 - At the death of the member one-half of his allowance shall be continued throughout the life of such other person as the member shall have designated at the time of his retirement.

Option 4 - A member may elect to receive a retirement allowance in such amount that, together with his Social Security benefit, he will receive approximately the same income per annum before and after the earliest age at which he becomes eligible to receive the Social Security benefit.

Option 5 - A member retiring prior to July 1, 1993 may elect to receive a reduced retirement allowance under the provisions of Option 2 or Option 3 in conjunction with the provisions of Option 1.

Option 6 - The member may elect Option 2 or 3 with the added provision that should the designated beneficiary predecease the member, the allowance which would have been payable to the member had he not elected the option will be payable thereafter.

Future increases in allowances will be granted if the Consumer Price Index rises, provided there are sufficient investment gains to cover the additional actuarial liabilities on account of such increases.

# Post-Retirement Increases in Allowance



# CONTRIBUTIONS

By Members

By Employers

Members contribute 6% of compensation.

Participating employers make annual contributions consisting of a normal contribution and an accrued liability contribution. The normal contribution covers the liability on account of current service and is determined by the actuary after each valuation. The accrued liability contribution rate for each participating employer is set on the basis of a separate initial actuarial valuation to cover the cost of benefits provided by the employer for service rendered prior to the date of participation. Adjustments in such rates are made when required by amendments to the system.



# SCHEDULE D

#### TABLE 1

#### THE NUMBER AND REPORTED COMPENSATION OF ACTIVE MEMBERS DISTRIBUTED BY AGE AS OF DECEMBER 31, 2006

	M	len	Wor	nen
Age	Number	Amount	Number	Amount
17			4	\$10,826
18	5	\$21,015	2	11,607
19	57	547,861	9	103,376
20	194	2,652,342	55	678,222
21	348	5,840,556	96	1,339,280
22	581	11,319,349	240	3,661,210
23	780	16,530,480	450	7,850,896
24	1,097	26,629,979	640	13,478,539
25	1,225	31,142,533	820	19,080,067
26	1,244	34,487,362	918	22,542,167
27	1,374	38,999,799	1,031	26,499,108
28	1,406	42,026,496	1,163	31,109,974
29	1,444	44,846,837	1,171	31,957,268
30	1,942	56,451,857	1,408	36,565,134
31	1,685	55,772,530	1,243	35,889,924
32	1,888	64,801,558	1,346	38,722,569
33	1,834	64,333,102	1,414	42,612,255
34	1,926	68,671,261	1,399	42,444,119
35	2,170	81,296,522	1,479	46,933,060
36	2,303	86,981,871	1,665	52,964,634
37	2,194	84,983,418	1,633	52,609,192
38	2,068	81,666,410	1,482	47,983,184
39	2,026	80,658,742	1,508	51,003,068
40	2,030	81,242,551	1,524	51,643,176
41	1,912	76,941,226	1,602	53,301,803
42	2,016	82,485,773	1,687	56,449,184
43	2,063	86,378,479	1,740	58,773,926
44	1,899	79,571,258	1,727	59,064,267
45	1,981	83,319,763	1,830	65,777,093
46	1,918	81,326,449	1,870	65,372,664
47	1,794	78,223,454	1,831	65,923,676
48	1,691	74,283,051	1,825	65,525,086
49	1,736	74,718,524	1,882	67,913,164
50	1,773	79,211,569	1,771	64,468,272
51	1,637	72,514,268	1,778	63,675,010
52	1,595	71,705,563	1,683	61,806,226

# TABLE 1

#### THE NUMBER AND REPORTED COMPENSATION OF ACTIVE MEMBERS DISTRIBUTED BY AGE AS OF DECEMBER 31, 2006

#### CONTINUED

			Men	Wa	omen
	Age	Number	Amount	Number	Amount
	53	1,450	\$65,630,848	1,610	\$58,801,752
	54	1,435	64,378,912	1,531	56,112,860
	55	1,448	64,224,686	1,500	52,856,685
	56	1,254	54,334,705	1,394	49,830,192
	57	1,113	48,081,040	1,323	47,669,545
	58	1,057	47,370,650	1,220	43,293,825
	59	1,040	45,606,792	1,164	41,170,562
	60	1,115	47,750,354	1,130	39,860,304
	61	633	27,328,631	754	27,105,813
	62	583	24,715,797	643	22,740,281
	63	404	16,146,738	461	15,891,501
	64	348	15,321,083	400	13,489,309
	65	243	9,720,138	249	7,991,678
	66	180	7,344,787	175	5,812,566
	67	122	4,804,282	129	3,994,765
	68	113	4,049,542	97	2,925,934
	69	104	3,934,428	77	2,461,836
	70	97	3,383,719	72	1,992,882
	71	62	1,746,960	57	1,715,991
	72	44	1,350,504	56	1,716,724
	73	48	1,560,502	27	670,667
	74	33	1,034,292	. 31	709,139
	75	37	838,385	16	425,427
	76			1	62,552
	93			1	48,122
	99			1	57,858
Total		66,799	\$2,563,241,583	58,045	\$1,905,151,996

# SCHEDULE D

# TABLE 2

#### THE NUMBER AND REPORTED COMPENSATION OF ACTIVE MEMBERS DISTRIBUTED BY SERVICE AS OF DECEMBER 31, 2006

Years

of	N	len	Worr	ien
Service	Number	Amount	Number	Amount
0011100	Number	, and and	T CALL IN COL	
0	3,817	\$25,911,428	3,648	\$23,708,412
1	6,848	169,906,936	6,565	154,442,928
2	5,285	168,961,480	5,022	148,523,644
3	4,454	148,186,234	4,114	125,131,347
4	3,723	129,151,710	3,052	95,894,564
5	3,457	124,044,977	3,024	97,554,681
6	3,535	129,588,913	3,196	104,739,750
. 7	3,473	133,270,898	3,103	103,357,771
8	3,165	124,419,285	2,727	92,362,193
9	2,636	108,502,603	2,220	78,152,395
10	2,401	101,193,925	1,933	69,570,811
11	2,106	90,599,446	1,789	66,133,555
12	2,078	91,208,768	1,704	62,949,373
13	1,774	79,851,250	1,583	60,004,934
14	1,587	72,763,761	1,299	48,798,077
15	1,360	63,318,608	1,189	46,725,301
16	1,511	71,041,590	1,227	49,299,316
17	1,611	77,863,020	1,261	50,720,661
18	1,478	73,072,450	1,252	52,362,412
19	1,457	73,589,730	1,139	50,079,096
20	1,332	68,148,169	945	41,110,555
21	1,124	60,562,991	850	37,869,078
22	1,033	54,854,375	794	35,599,298
23	781	41,865,265	642	28,742,351
24	721	40,961,061	516	24,137,223
25	689	38,688,024	451	20,997,617
26	645	36,393,111	517	24,227,399
27	647	36,625,115	601	27,610,369
28	<b>6</b> 06	35,770,412	470	22,227,457
29	423	24,922,131	366	17,403,966
30	292	17,865,545	250	12,787,524
31	179	12,025,682	139	7,028,888
32	160	10,124,272	127	7,127,804
33	130	8,398,931	100	5,351,340
34	103	7,269,733	56	3,269,640
35	61	4,038,816	41	2,226,236

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# TABLE 2

#### THE NUMBER AND REPORTED COMPENSATION OF ACTIVE MEMBERS DISTRIBUTED BY AGE AS OF DECEMBER 31, 2006

CONT	INU	IED
------	-----	-----

Years

of	η	Ven	Wo	omen
Service	Number	Amount	Number	Amount
36	41	\$2,863,104	40	\$1,924,282
37	16	1,093,024	20	1,014,622
38	15	1,156,749	16	997,374
39	12	799,664	15	786,591
40	13	1,032,071	9	515,007
41	10	630,714	5	254,155
42	2	181,891	4	189,909
43	3	158,866	2	103,744
44	2	87,574	·· 3	185,273
45			7	286,109
46			4	195,276
47			2	110,848
48	1	68,001		
49			2	134,984
50	2	209,280	1	81,007
52			1	38,869
63			1	48,122
70			. 1	57,858
Total	66,799	\$2,563,241,583	58,045	\$1,905,151,996

#### SCHEDULE D

#### TABLE 3

#### THE DISTRIBUTION OF THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF RETIRED MEMBERS BY AGE AS OF DECEMBER 31, 2006

#### GENERAL EMPLOYEES SERVICE RETIREMENTS

		Меп	Wome	n
Age	Number	Amount	Number	Amount
			_	
46	8	\$141,896	5	\$78,334
47	11	218,875	8	123,406
48	11	202,116	6	123,149
49	15	359,029	14	255,296
50	37	958,148	15	312,403
51	65	1,543,342	59	1,266,502
52	99	2,367,685	95	1,955,099
53	124	2,965,747	112	2,546,559
54	134	3,375,458	178	3,833,682
55	149	3,715,981	190	4,357,061
56	219	5,580,600	200	4,731,372
57	212	5,574,711	235	5,292,675
58	236	6,929,661	268	6,049,962
59	257	6,871,512	284	6,755,081
60	308	8,287,871	369	8,119,705
61	246	5,957,636	330	6,260,358
62	332	7,989,829	389	7,617,058
63	389	7,115,823	481	6,594,125
64	465	7,684,643	554	7,316,249
65	393	6,343,478	553	7,277,481
66	444	7,220,368	536	6,514,988
67	432	6,871,315	547	6,568,795
68	435	6,787,221	544	6,039,448
69	432	6,183,273	505	5,707,148
70	447	6,530,182	505	5,681,966
71	407	5,994,367	482	5,448,380
72	433	5,899,839	424	4,383,214
73	395	5,264,618	407	4,313,971
74	354	5,104,318	412	4,278,977
75	354	4,947,908	410	4,479,738
76	323	4,530,826	372	3,976,423
77	290	3,781,997	356	3,438,880
78	285	3,314,677	324	3,453,152
79	241	3,225,074	301	3,062,336
80	243	3,031,257	288	2,891,751
81	220	2,615,379	263	2,668,120
82	188	2,530,884	242	2,337,138
83	146	1,504,869	213	1,955,673
			1	

#### TABLE 3

# THE DISTRIBUTION OF THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF RETIRED MEMBERS BY AGE AS OF DECEMBER 31, 2006

#### GENERAL EMPLOYEES SERVICE RETIREMENTS

#### CONTINUED

			Men		Women
	Age	Number	Amount	Number	Amount
	84	177	\$2,072,923	164	\$1,567,810
	85	145	1,584,990	175	1,510,756
	86	117	1,386,729	139	1,224,922
	87	78	868,080	124	1,063,795
	88	65	594,993	126	995,775
	89	47	479,592	85	564,317
	90	40	305,384	77	526,729
	91	44	460,137	52	409,791
	92	15	167,828	43	323,626
	93	15	191,318	35	212,741
	94	11	68,140	26	185,923
	95	9	64,874	18	91,860
	96	7	31,018	6	34,294
	97	7	27,289	10	56,483
	98	1	6,130	8 5 2 5	29,582
	99			5	24,380
	100			2	7,018
	101			5	19,116
	102	1	4,760		
	103			1	2,737
Total		10,558	\$177,836,598	12,577	\$166,917,308
Maximum		3,595	\$52,380,732	7,733	\$93,275,861
Cash Refund		634	7,862,205	1,192	11,956,741
100% J&S		2,341	38,070,684	563	5,963,651
50% J&S		1,040	19,420,500	425	5,489,688
Soc Sec Level		1,070	26,187,262	1,510	32,106,296
Odd Surv		10	165,214	12	93,811
100% J&S Popup		1,116	.18,671,005	567	8,242,876
50% J&S Popup		752	15,078,996	575	9,788,384

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#### SCHEDULE D

#### TABLE 4

#### THE DISTRIBUTION OF THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF RETIRED MEMBERS BY AGE AS OF DECEMBER 31, 2006

#### FIREMEN AND LAW ENFORCEMENT OFFICERS SERVICE RETIREMENTS

	Μ	len	Wome	n
Age	Number	Amount	Number	Amount
46	3	\$88,107		
47	7	154.319		
48	15	400.617	3	\$71,135
40 49	25	760,315	2	57,984
49 50	25 59	1,854,320	2	52,838
50 51	82	2,737,379	8	222,077
		3,450,449	13	330,464
52	108	, ,	5	258,720
53	144	4,701,459	7	301,114
54	184	5,398,034	15	357,904
55	181	5,339,380	19	429,397
56	278	7,635,288	20	425,017
57	260	6,804,315	20 19	509,349
58	263	6,924,699	19	301,549
59	278	6,887,242		•
60	285	7,041,098	13	334,857
61	219	5,293,722	9	184,442
62	202	4,924,024	12	183,118
63	218	4,590,258	15	232,116
64	258	5,535,588	16	260,718
65	213	4,174,879	15	183,700
66	184	3,787,832	11	145,281
67	186	3,599,065	4	59,594
68	164	3,263,661	7	108,076
69	161	3,130,075	11 .	137,964
70	161	3,082,858	12	137,891
71	181	3,381,901	6	72,999
72	166	3,172,842	. 9	100,233
73	109	2,045,941	10	153,515
74	101	1,763,070	7	76,501

#### TABLE 4

#### THE DISTRIBUTION OF THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF RETIRED MEMBERS BY AGE AS OF DECEMBER 31, 2006

#### FIREMEN AND LAW ENFORCEMENT OFFICERS SERVICE RETIREMENTS

#### CONTINUED

		Men		Women	
	Age	Number	Amount	Number	Amount
	75	123	\$2,254,757	4	\$51,485
	76	98	1,807,094	2	17,595
	77	107	1,981,410	6	76,068
	78	92	1,499,519	6	55,920
	79	76	1,417,101	3	32,628
	80	66	1,235,684	3	29,509
	81	62	1,203,102	3	31,821
	82	68	1,015,711	4	90,012
	83	42	752,540	6	76,701
	84	36	657,013	4	27,975
	85	32	592,886	. 2	26,407
	86	27	486,360	3	33,492
	87	21	367,882	4	35,819
	88	19	329,449	3	59,721
	89	12	181,936	3	34,617
	90	15	249,470	1	8,912
	91	2	98,526	1	5,486
	92	3	53,777	2	25,704
	93	6	73,580		
	94	1	17,457	1	28,006
	95	2	11,421		
	100			1	4,373
Total		5,605	\$128,209,412	348	\$6,440,804
Maximum		1,599	\$35,897,695	217	\$4,006,941
Cash Refund		223	4,523,662	23	290,151
100% J&S		1,206	25,787,444	16	224,598
50% J&S		418	9,255,678	15	304,033
Soc Sec Level		631	14,979,566	30	677,160
Odd Surv		7	151,377		
100% J&S Popup		1,093	26,763,017	25	524,383
50% J&S Popup		428	10,850,973	22	413,538

# <u>SCHEDULE D</u>

#### TABLE 5

# THE DISTRIBUTION OF THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF RETIRED MEMBERS BY AGE AS OF DECEMBER 31, 2006

#### GENERAL EMPLOYEES DISABILITY RETIREMENTS

		Men		Women
Age	Number	Amount	Number	Amount
29	2	\$29,298	1	\$13,445
32	1	15,950	1	18,963
33	1	13,664		
34	2	2,027	1	14,566
35	5	82,673	1	21,844
36	3	43,267	1	14,691
37	7	123,591	12	200,331
38	4	57,458	7	113,624
39	4	,59,331	10	173,193
40	12	206,501	13	158,272
41	18	277,281	15	227,290
42	15	231,392	15	238,651
43	16	249,917	24	386,582
44	32	578,231	22	352,962
45	49	766,941	34	490,972
46	30	468,669	32 35	467,976 527,595
47	42	706,362		900,502
48	48	853,763	36	566,063
49 50	53 64	789,502 1,050,079	54 54	807,325
50 51	60	1,054,017	59	1,045,466
52	80	1,552,723	70	1,172,131
53	78	1,558,423	69	1,079,245
54	65	1,098,816	87	1,371,113
55	96	1,693,026	73	1,151,234
56	108	1,720,119	57	998,299
57	125	2,233,668	79	1,171,098
58	122	1,991,417	97	1,506,081
59	122	2,121,965	86	1,251,308
60	126	2,165,820	108	1,668,996
61	117	1,785,740	97	1,343,552
62	124	2,008,092	92	1,185,266
63	96	1,291,563	97	1,126,590
64	100	1,442,045	97	1,182,226
65	91	1,299,964	66	798,306
66	95	1,190,376	82	1,037,676
67	80	998,254	69	697,961
68	78	973,202	60	706,561
69	74	889,483	48	498,206

#### TABLE 5

#### THE DISTRIBUTION OF THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF RETIRED MEMBERS BY AGE AS OF DECEMBER 31, 2006

#### GENERAL EMPLOYEES DISABILITY RETIREMENTS

#### CONTINUED

	Men		Women	
A	ge Number	Amount	Number	Amount
. 7	0 59	\$691,035	37	\$430,293
. 7	1 58	673,002	36	375,757
7	2 51	582,646	27	244,710
7	3 42	473,097	34	282,100
7	4 46	558,570	30	331,265
7	5 34	346,862	20	171,989
. 7	6 28	318,431	14	151,059
7	7 21	281,339	18	148,791
7	8 17	210,281	16	151,765
7	9 18	191,274	12	91,732
8	0 14	133,862	9	82,104
	11 13	127,639	8	79,985
8	2 11	99,501	. 14	108,068
8	3 8	107,043	8	51,947
8	4 2	36,866	9	77,437
	5 3	26,010	7	33,419
	6 7	44,827	3	16,647
8	37 1	6,599	7	38,064
	8 1	5,380	3	15,373
	19 1	2,451	5	58,254
ç	0		3	13,215
	)1		2	12,206
	2		1	4,547
	)3 1 )4	15,766		
	95 1	16,422		· · ·
	1. 16	5,786		
L	,0 I <u>.</u>	0,100		
	2,683	\$40,629,299	2,188	\$29,656,889
Total				
Maximum	1,765	\$29,026,935	1,843	\$25,905,617
Cash Refund	182	2,515,733	153	1,666,818
100% J&S	173	1,696,321	. 38	303,750
50% J&S	253	3,225,635	42	437,757
Soc Sec Level	3	43,532	2	46,693
Odd Surv	3	39,873		
100% J&S Popup	86	929,953	31	309,541
50% J&S Popup	218	3,151,317	79	986,713



#### SCHEDULE D

#### TABLE 6

#### THE DISTRIBUTION OF THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF RETIRED MEMBERS BY AGE AS OF DECEMBER 31, 2006

#### FIREMEN AND LAW ENFORCEMENT OFFICERS DISABILITY RETIREMENTS

	M	en	Women	1
Age	Number	Amount	Number	Amount
26	1	\$18,894		
31	2	28,417	1	\$13,859
32	1	14,286	3	ψ10,000
33	1	15,455		
34	6	103,192	1	22,021
35	11	202,462	- -	
36	5	99,208	•	
37	12	228,444	5	82,651
38	14	282,201	2	32,565
39	12	202,780	5	94,976
40	15	318,261	5	100,084
41	25	439,623	5	89,410
42	26	537,577	5	120,567
43	33	596,944	9	130,436
44	29	583,549	13	281,467
45	39	691,241	8	156,402
46	36	690,163	16	295,458
47	39	798,372	14	267,465
48	42	833,927	6	91,033
49	40	740,030	15	256,394
50	54	1,164,517	7	115,867
51	45	907,793	14	243,992
52	77	1,641,525	9	140,848
53	62	1,515,757	11	223,504
54	80	1,944,094	8	130,619
55	94	2,676,092	6	139,181
56	82	2,032,892	9	138,030
57	91	2,315,766	2	27,653
58	96	2,384,141	8	128,048
59	91	2,260,221	7	107,912
60	78	1,968,445	8	114,857
61	65	1,680,549	1	23,512
62	62	1,496,891	4	70,910
63	44	1,092,244	.1	8,146
64	74	1,709,468	3	33,745
65	41	994,563	2	26,083
66	40	918,980	1	8,826
67	36	794,781	4	59,249
68	24	499,649	2	13,541

#### TABLE 6

#### THE DISTRIBUTION OF THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF RETIRED MEMBERS BY AGE AS OF DECEMBER 31, 2006

#### FIREMEN AND LAW ENFORCEMENT OFFICERS DISABILITY RETIREMENTS

#### CONTINUED

		I	Vien	Wom	ən
	Age	Number	Amount	Number	Amount
			Acon 650		
	69	29	\$596,550	4	#0.000
	70	24	521,517	1	\$9,096
	71	25	630,304	1	7,600
	72	15	219,093	2	23,516
	73	7	127,951	1	4,616
	74	11	198,196	1	12,660
	75	11	153,483		
	76	15	335,099		
	77	15	221,878		
	78	6	126,363	1	9,114
	79	5	87,824		
	80	10	187,940		
	81	10	178,134	1	17,082
	82	. 5	83,406		
	83	6	143,598		
	84	4	66,416		
	85	3	44,755	1	4,540
	86	1	20,908		
	87	2	31,808		
	88	1	10,987	1	20,884
	89	2	27,755		
		1,832	\$41,437,359	227	\$3,898,419
Total					
Maximum		1,356	\$32,226,430	194	\$3,407,061
Cash Refund		133	2,959,211	14	234,055
100% J&S		48	667,603	4	39,849
50% J&S		112	2,080,384	2	29,335
Soc Sec Level		3	150,406		
Odd Surv		15	305,345		
100% J&S Popup		39	517,344	2	11,693
50% J&S Popup		126	2,530,636	11	176,426



#### SCHEDULE D

# TABLE 7

#### THE DISTRIBUTION OF THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES OF DECEASED MEMBER BY AGE AS OF DECEMBER 31, 2006

		Men	Wome	n
Age	Number	Amount	Number	Amount
	10	<b>***</b>	40	<b>•</b> ( <b>•••</b> • • • • • •
25	12	\$80,418	18	\$177,639
26	1	15,034	2	17,631
28	3	26,619	4	36,839
29	1	15,804	4	34,310
30	3	26,710	1	4,042
31	2	19,392	3	19,939
32	1	13,946	4	33,869
33	6	65,989	5	58,832
34	2 ′	23,458	2	12,312
35	3	25,879	1	2,796
36	5	37,679	8	71,261
37	5	57,139	5	51,723
38	2	24,062	12	84,922
39	6	43,034	9	43,857
40	2	10,594	8	126,147
41	5	49,020	10	89,391
42	- 4	12,805	18	146,890
43	4	22,169	11	69,785
44	7	71,979	15	135,895
45	10	95,003	12	167,506
46	6	15,742	15	96,733
47	11	56,663	16 .	164,224
48	6	46,023	11	127,903
49	7	41,066	23	319,725
50	9	62,329	27	324,867
51	9	50,625	27	295,565
52	12	82,453	32	375,548
53	10	85,294	28	369,088
54	12	101,888	33	411,909
55	. 11	122,373	30	418,514
56	8	40,004	56	567,289
57	6	34,288	38	395,395
58	17	123,520	51	656,443
59	17	114,084	66	969,527
60	13	117,422	71	779,213
61	15	93,921	54	590,668
62	15	196,548	56	722,262
63	11	92,280	73	872,922
64	12	128,373	77	981,808
65	7	48,462	88	927,114
66	13	91,205	- 88	1,078,955
67	9	69,076	93	943,691

# TABLE 7

#### THE DISTRIBUTION OF THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF RETIRED MEMBERS BY AGE AS OF DECEMBER 31, 2006

# CONTINUED

	M	en	Women		
Age	Number	Amount	Number	Amount	
68	15	\$103,643	85	\$1,093,782	
69	17	132,868	95	900,280	
70	13	103,956	97	940,677	
71	8	47,476	116	1,342,936	
72	15	101,073	130	1,478,505	
73	7	46,196	109	1,185,113	
74	9	79,739	126	1,251,422	
75	10	125,810	124	1,087,560	
76	7	45,414	156	1,680,062	
77	6	31,619	136	1,256,687	
78	10	80,859	138	1,405,294	
79	9	65,473	153	1,486,787	
80	10	99,583	138	1,200,278	
81	14	91,998	146	1,239,364	
82	5	64,000	143	1,319,343	
- 83	8	44,861	124	1,016,386	
84	11	63,136	129	1,232,313	
85	5	31,593	114	997,486	
86	4	78,056	86	653,169	
87	3	13,345	89	777,172	
88	3	25,762	80	602,571	
89	5	51,643	77	522,656	
90	. 3	33,516	47	410,369	
91	1	3,387	54	362,763	
92	1	1,240	34	244,286	
93	1	4,282	22	126,284	
94	1	3,308	21	138,262	
95	1	14,283	11	79,106	
96			8	47,337	
97	1	1,827	13	87,639	
98			3	17,032	
99			4	38,851	
100			3	18,006	
101			1	9,548	
104		•	1	5,641	
105	1	11,217	2	· 5,757	
106	1	4,724	2	17,386	
107	1	1,902	8	89,933	
Total	526	\$4,158,161	4,030	\$40,142,992	

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Page 34

Schedule E

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Date of	Liquidation of Accrued Liability			GLUZ/LE/E	9/30/2020				6/30/2023	12/31/2007	12/31/2018	9/30/2020	3/31/2027										6/30/2015								6/30/2024					3/31/2007	12/31/2012
Unfunded	Accrued Liability Amount			51,451	234,415				15,821	14,428	656,738	5,477	454,832										160,729								7,600					3,388	97,605
sfit Rate	Law Enforcement	V 1 V		0.14	0.14	0.14		0.14		0.14	0.14	0.14	0.14	0,14					0.14	0.14	0.14		0.14	0.14				0.14	0.14		0.14	0.14	0.14	•		0.14	0.14
Death Benefit Rate	General Employee E	010	0.10			0.16	0.17		0.43					0.11	0.29	0.20	0.08	0.14	0.12	0.16					0.41	0.20	0.13	0.22		0.20		0.09	0.13		0.08	0.12	0.07
Rate	Law Enforcement	90 V	4.00	6.46	8.56	4.86		4.86		8.37	9.80	5.48	12.00	4.86					4.86	4.86	4.86		13.50	4.86				4.86	4.86		5.90	4.86	4.86			8.16	15.47
Total Rate	General Employee		4.90	6.40	8.50	4.96	4.97	4.80	6.12	8.31	9.74	5.42	11.94	4.91	5.09	5.00	4.88	4.94	4.92	4.96	4.80	4.80	13.44	4.80	5.21	5.00	4.93	5.02	4.80	5.00	5.84	4.89	4.93	4.80	4.88	8.22	15 48
	O le D. Employer		ruuco Asne County	71447 Jefferson, Town Of	73025 West Jefferson, Town Of	70090 Avery County	Avery-Mitchell-Yancey Dist. Library	70110 Banner Elk, Town Of	High Country Municipal A.B.C. Board	72032 Newland, Town Of	70146 Beech Mountain, Town Of	70860 Elk Park, Town Of	72724 Sugar Mountain, Town Of	70130 Beaufort County	Beaufort County A.B.C. Board	B.H.M. Regional Library	Tideland Mental Health Center	Mideast Economic Development Comm	72990 Washington, City Of	70085 Aurora, Town Of	70147 Belhaven, Town Of	Washington Park, Town Of	70525 Chocowinity, Town Of	70180 Bertie County	Bertie County A.B.C. Board	Albemarle Regional Library	Bertie-Martin Regional Jail Comm	70082 Aulander, Town Of	73122 Windsor, Town Of	Colerain, Town Of	71556 Lewiston-Woodville, Town Of	70210 Bladen County	70850 Elizabethtown, Town Of	Elizabethtown A.B.C. Board	Southeastern Economic Develop. Com	73050 White Lake, Town Of	70537 Clarkton. Town Of
	Local LEO Code Code No. No.			90511 71	90521 73(	90601 70(	90605	90611 70	90617	90621 72	90631 70	90641 70	90651 72	90701 70	90704	90705	90708	90709		90721 70	90731 70	90741			90804	90805		90811 70	90812 73	90813	90861 71	90901 70	90911 70	90917		90921 73	0031 70

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Page 35

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## Percentage Rates of Contribution Payable for the Year Beginning July 1, 2008 By Participating Employers Included in the Valuation

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Date of Liquidation	of Accrued Liability	6/30/2014		6/30/2015		12/31/2017		3/31/2019	6/30/2016	9/30/2018		6/30/2019	9/30/2022			3/31/2023		12/31/2024		12/31/2025	9/30/2019	6/30/2015	6/30/2007	12/31/2007	6/30/2017	6/30/2010	3/31/2023	9/30/2010	3/31/2011							
Unfunded Accrued	Liability Amount	182,990		100,696		27,321		49,191	278,433	91,436		8,003	582,753			34,330		6,382		429,497	104,926	69,902	650	61,437	19,353	112,885	48,171	41,763	8,819							
efit Rate	Law Enforcement	0.14	0.14	0.14							0.14	0.14	0.14		0.14				0.14	·	:	0.14		0.14		0.14		0.14	0.14	0.14						0.14
Death Benefit Rate	General Employee I		0.09		0.08		0.09				0.14			0.39	0.13		0.25		0.10		1.45		0.17	0.11	0.18	0.15			0.07	0.09	0.12	0.07	0.09	0.09		
Sate	Law Enforcement	10.90	4.86	5.83							4.86	5.50	9.75		4.86				4.86			7.82		9.68		8.64		5.87	4.98	4.86						4.86
Total Rate	General Employee	10.84	4.89	5.77	4.88	6.78	4.89	10.37	10.34	12.17	4.94	5.44	9.69	5.19	4.93	6.01	5.05	6.04	4.90	8.96	18.39	7.76	6.46	9.73	7.03	8.73	19.36	5.81	4.99	4.89	4.92	4.87	4.89	4.89		4.80
0	de o. Employer	70215 Bladenboro, Town Of	70280 Brunswick County	71540 Leland, Town Of	Brunswick County Health Department	Brunswick County A.B.C. Board	Brunswick County Welfare Department	Catabash A.B.C. Board	Cape Fear Council Of Governments	Calabash, Town Of	72650 Southport, City Of	72076 Northwest, City Of	71375 Holden Beach, Town Of	Southport A.B.C. Board	71630 Oak Island, Town Of	Carolina Shores, Town of	Oak Island A.B.C. Board	St. James, Town Of	72723 Sunset Beach, Town Of	North Brunswick Sanitary District	Sunset Beach A.B.C. Board	70405 Caswell Beach, Town Of	Shallotte A.B.C. Board	72135 Ocean Isle Beach, Town Of	Ocean Isle A.B.C. Board	70225 Boiling Spring Lakes, City Of	Boiling Spring Lakes A.B.C. Board	72597 Shallotte, Town Of	70107 Bald Head Island, Village Of	70290 Buncombe County	Land-Of-Sky Regional Council	Western NC Regional Air Pollution Control	Metro Sewerage Dist Of Buncombe County	Woodfin Sanitary Water & Sewer District	Area Mental Heaith Board-Biue Ridge	70190 Biltmore Forest, Town Of
Local LEO	0	90941 7(		91002 7	91003	91004	91006	91007	91008	91010	91011 7:	91012 73	91014 7	91017	91021 7	91024	91027	91032	91041 7	91042	91047	91051 7	91057	91061 7	91067	91071 7	91077	91081 7	91091 7	91101 7	91102	91107	91108	91109		91111 7

Page 36

buckconsultants: 🔊

	Date of	Liquidation of Accrued Liability	3/31/2028 6/30/2014	12/31/2007	12/31/2007	·	6/30/2010			3/31/2020				6/30/2019						6/30/2017	9/30/2027						12/31/2027	[				
	Unfunded	Accrued L Liability o Amount	335,186 5,833	43,267	86,834		14,864			56,033				101,406						28,098	16,081						132,202					
1, 2008	iefit Rate	Law Enforcement		0.14 0.14 0.14	0.14	0.14	0.14	0.14	0.14				0.14		0.14	0.14	0.14		0.14			0.14			0.14				0.14	0.14	0.14	
eginning July ' aluation	Death Benefit Rate	General Employee		0.12 0.08		0.09	0.28 0.14		0.12		0.09	0.08	0.13		0.14	0.08		0.15	0.13			0.09	0.09	0.07	0,09	0.26		0.51	0.10	0.10	0.14 0.17	
for the Year B	tate	Law Enforcement	90 V	4.00 4.86 7.88	9.27	4.86	4.86	4.86	4.86				4.86		4.86	4.86	4.86		4.86			4.86			4.86				4.86	4.86	4.86	
Rates of Contribution Payable for the Year Beginning July 1, 2008 By Participating Employers Included in the Valuation	Total Rate	General Employee E	5.55 5.03 4 80	4.00 4.92 7.90	4.80 9.21	4.89	9.10 4.94	4.80	4.92	5.48	4.89	4.88	4.93	12.96	4.94	4.88	4.80	4.95	4.93	8.90	7.69	4.89	4.89	4.87	4.89	5.06	10.94	5.31	4.90	4.90	4.94 4.97	
Percentage Rates of Cont By Participat		LEO Code No. Employer	Western Highland Area Authority West Buncombe Fire Department	70072 Asheville, Juty Ol 70072 Asheville A.B.C. Board 70074 Asheville Regional Airport Authority	Skyland Volunteer Fire Department 73016 Weaverville, Town Of	70200 Black Mountain, Town Of	Black Mountain A.B.C. Board 71820 Montreat Town Of	73160 Woodfin, Town Of	70310 Burke County	Burke-Catawba Díst. Confinement Fa	Burke County Health Department	Burke County Weifare Department	72883 Valdese, Town Of	Valdese Housing Authority	71880 Morganton A.B.C. Board	70745 Drexel, Town Of	71870 Morganton, City Of	Morganton Housing Authority	71065 Glen Alpine, Town Of	Hildebrand, Town Of	Connelly Springs, Town Of	70340 Cabarrus County	Water & Sewer Authority Of Cabarrus County	Cabarrus Co. Public Health Auth	70590 Concord, City Of	Concord A.B.C. Board	Mount Pleasant, Town Of	Mt. Pleasant A.B.C. Board	71468 Kannapolis, Town Of	70350 Caldwell County	71090 Granite Falls, Town Of Granite Falls A.B.C. Board	
	-	Local Code No.	91119 91120	91127 91127 91128	91138 91141	91151	91154 91161	91171	91201	91202	91203	91206	91211	91213	91217	91221	91231	91233	91241	91251	91261	91301	9130Z	91306	91311	91317	91321	91327	91331	91401	91411 91417	

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Page 37

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Date of	Liquidation of Accrued Liability	9/30/2018			9/30/2013	6/30/2019	3/31/2023	9/30/2028			1				12/31/2007				12/31/2007		9/30/2012	3/31/2028								12/31/2021		3/31/2023		·		
σ	Accrued Liability Amount	96,920			137,099	4,917,142	194,086	93,167							23,886		•		37,955		47,474	1,938,520								29,062		2,947,394				
iefit Rate	Law Enforcement			0.14		0.14			0.14			0.14	0.14	0.14	0.14	0.14		0.14	0.14	0.14	0.14	0.14	0.14			0.14	0.14	0.14	0.14				0.14	0.14	0.14	:
Death Benefit Rate	General Employee		0.10						0.16	0.16	0.06	0.11	0.13	0.07		0.13		0.12			0.13	0.18	0.12	0.74	0.10	0.21	0.08	0.34	0.10		0.12		0.09	0.09	0.09	
Rate	Law Enforcement			4.86		11.40			4.86			4.86	4.86	4.86	7.21	4.86		4.86	6.63	4.86	8.15	11.09	4.86			4.86	. 4.86	4.86	4.86				4.86	4.86	4.86	
Total Rate	General Employee	7.91	4.90	4.80	6.45	11.34	14.40	22.57	4.96	4.96	4.86	4.91	4.93	4.87	7.15	4.93	4.80	4.92	6.57	4.80	8.22	11.21	4.92	5.54	4.90	5.01	4.88	5.14	4.90	5.92	4.92	15.53	4.89	4.89	4.89	
1	LEO Code No. Employer	Sawmills, Town Of	Lenoir Housing Authority	71395 Hudson, Town Of	Harrisburg, Town Of	71552 Lenior, City Of	Lenior A.B.C. Board	Cajah's Mountain, Town Of	70357 Camden County	Camden County A.B.C. Board	Albemarle Mental Health Center	70380 Carteret County	70385 Carteret County A.B.C. Board	71860 Morehead City, Town Of	72035 Newport, Town Of	70145 Beaufort, Town Of	Beaufort Housing Authority	72290 Pine Knoll Shores, Town Of	70890 Emerald Isle, Town Of	71405 Indian Beach, Town Of	70365 Cape Carteret, Town Of	70080 Attantic Beach, Town Of	70415 Caswell County	Caswell County A.B.C. Board	Caswell County Welfare Department	73192 Yanceyville, Town Of	70430 Catawba County	70440 Catawba County A.B.C. Board	71330 Hickory, City Of	Hickory/Conover Tourism Dev. Authority	Hickory Housing Authority	Western Piedmont Council of Governments	70535 Claremont, Town Of	71700 Maiden, Town Of	71640 Long View, Town Of	
	Local Code No.	91421	91423	91431	91441	91451	91457	91461	91501	91504	91509	91601	91604	91611	91621	91631	91633	91641	91651	91661	91671	91681	91701	91704	91706	91719	91801	91804	91811	91812	91813	91818	91821	91831	91841	

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Page 38

Schedule E

Percentage Rates of Contribution Payable for the Year Beginning July 1, 2008 By Particinating Employers Included in the Valuation

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	Date of	Liquidation of Accrued Liability		6/30/2011	12/31/2022		6/30/2013	12/31/2017							6/30/2007		6/30/2018					12/31/2007	6/30/2021			6/30/2020							9/30/2020				6/30/2017
	Unfunded	Accrued Liability Amount		113,376	46,345		42,075	6,216							21,594		304,330					50,527	166,616			234,869							23,303				36,014
, 2008	efit Rate	Law Enforcement	0.14	0.14	0.14	0.14		,		0.14		0.14	0.14		0.14		0.14		0.14			0.14		0.14	0.14		0.14		0.14		0.14	0.14	0.14	0.14	0.14		
eginning July 1 aluation	Death Benefit Rate	General Employee E		0.12		0.09				0.14	0.14	0.15	0.16	0.14	0.20	0.07			0.11	0.29	0.10	0.17	0.21	0.15	0.09		0.10	0.12		0.40	0.16		0.46	0.14	0.14	0.16	
for the Year Be cluded in the V	Rate	Law Enforcement	4.86	5.31	7.00	4.86				4.80		4.86	4.86		9.28		9.76		4.86			7.34		4.86	4.86		4.86		4.86		4.86	4.86	6.83	4.86	4.86		
Rates of Contribution Payable for the Year Beginning By Participating Employers Included in the Valuation	Total Rate	General Employee	4.80	5.37	6.94	4.89	10.63	5.38	4.80	4.94	4.94	4.95	4.96	4.94	9.42	4.87	9.70		4.91	5.09	4.90	7.45	15.56	4.95	4.89	6.46	4.90	4.92	4.80	5.20	4.96	4.80	7.23	4.94	4,94	4.96	7.84
Percentage Rates of Contribution Payable for the Year Beginning July 1, 2008 By Participating Employers Included in the Valuation		O de Employer	70270 Brookford, Town Of	72040 Newton, Town Of	70441 Catawba, Town Of	70490 Chatham County	Chatham County Housing Authority	Chatham County A.B.C. Board	Goldston-Gult Sanitary District	72625 Siler City, Jown Of	Siler City A.B.C. Board	72330 Pittsboro, Town Of	70500 Cherokee County	Nantahala Regional Library	71975 Murphy, Town Of	Murphy A.B.C. Board	70036 Andrews, Town Of	Andrews A.B.C. Board	70530 Chowan County	Chowan County A.B.C. Board	Albemarle Regional Ptan. & Develop. Com	70817 Edenton, Town Of	The New Edenton Housing Authority	70538 Clay County	70550 Cleveland County	Cleveland County Sanitary District	72610 Shelby, City Of	Shelby A.B.C. Board	71490 Kings Mountain, City Of	Kings Mountain A.B.C. Board	70230 Bolling Springs, Town Of	71532 Lawndale, Town Of	71178 Grover, Town Of	70580 Columbus County	73060 Whiteville, City Of	Whiteville A.B.C. Board	Brunswick, Town Of
		Local LEO Code Code No. No.		91871 72	91881 70		91903	91904					92001 70	92005	92011 7	92017	92021 7(	92027	92101 70	92104	92109	92111 7(		92201 71		92302	92311 7:	92317	92321 7	92327	92331 7	92341 7	92351 7			92417	92421

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Schedule E

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Total Rate         Death Benefit Rate         Unfunded           ABC. Board         Employee         Enforcement         Employee         Enforcement         Accuraci           ABC. Board         5.43         0.63         Accuraci         Accuraci         Accuraci           ABC. Board         5.43         0.48         0.63         0.14         Monunt           ABC. Board         5.43         9.44         0.63         0.14         Monunt           Crice         5.43         9.44         0.63         0.14         Monunt           Crice         5.43         9.44         0.10         0.14         10.90           Crice         5.43         9.44         0.10         0.14         10.90           Crown Or         9.33         9.44         0.10         0.14         10.90           Crown Or         9.33         0.86         0.10         0.14         10.90           Crown Or         9.33         0.86         0.10         0.14         11.402           Crown Or         5.36         0.38         0.10         0.14         11.402           Crown Or         5.36         0.38         0.10         0.14         11.402           C	Date of	Liquidation of Accrued Liability		9/30/2017		12/31/2009	6/30/2012	6/30/2015	9/30/2018		6/30/2011			12/31/2012							12/31/2009	6/30/2014	12/31/2016	9/30/2026		6/30/2013	9/30/2012				3/31/2020	3/31/2027			12/31/2007		10/24/01/2
Total Rate         Total Rate         Death Benefit Rate           Employer         Employer         Employee         Enforcement         Employee         Enforcement           Ealer Waccarnaw A.B.C. Board         5.43         9.44         0.53         1.13           Chadhoum, Town Of         5.43         9.44         0.53         1.13           Chadhoum, Town Of         5.43         9.44         0.53         1.13           Chadhoum, Town Of         5.33         1.133         1.133         1.13           Chadhoum, Town Of         9.37         9.96         0.30         0.33           Tabor City, A.B.C. Board         9.37         9.96         0.30         0.33           Tabor City, A.B.C. Board         9.37         1.33         1.133         0.10           Chadhoun, Town Of         5.36         0.30         0.36         0.33           Carven County Aiport Authority         5.36         0.30         0.36         0.33           Carven County Aiport Authority         7.30         0.36         0.36         0.36           Carven County Aiport Authority         4.36         0.30         0.36         0.36           Carven County Aiport Authority         4.36         0.30         0.36	Unfunded			66,281		408	193,037	8,356	189,040		2,383			26,193							11,492	113,786	5,058	. 15,136		21,713	192,997				1,693,080	19,621,606			87,787		200
Total Rate       Total Rate         Employer       Employee       Enforcement       En         Lake Waccamaw A.B.C. Board       5.43       9.44         Chadbourn, Town Of       9.38       9.44         Chadbourn, Town Of       9.37       9.93         Diator City, Town Of       5.43       9.46         Chadbourn, Town Of       9.37       9.99         Diator City, Town Of       9.37       9.99         Tabor City, B.C. Board       9.37       9.93         Diator Cuty, Town Of       9.37       9.99         Tabor Cuty, Town Of       9.37       9.93         Charlen County, Town Of       9.37       9.94         Tabor Cuty AB.C. Board       9.37       4.90         Caraven Panitoc Canterar Regional Library       7.30       4.90         Caraven County Antority       7.30       4.90       4.86         O Taven County Antority       7.30       4.90       4.86         Neuse River County Antority       7.30       7.30       7.30         Neuse River Count Of Caraven Banitoc Carterar Anthority       4.91       4.90       4.86         Neuse River Count Of Caraven Banitoc Canterar Authority       4.91       4.90       4.90         Neuse R	tefit Rate	Law Enforcement		0.14	0.14		0.14		0.14	0.14								0.14	0.14	0.14	0.14	0.14			0.14		0.14			0.14				0.14	0.14		
Total Rate       Employer     Employee     Enforcemal       Lake Waccarnaw A.B.C. Board     5.43     Employee     Enforcemal       Lake Waccarnaw A.B.C. Board     5.43     9.38     9.38       Chadburn, Town Of     9.38     9.38     9.38       Chadburn A.B.C. Board     5.43     9.38       Chadburn A.B.C. Board     9.38     9.38       Chadburn A.B.C. Board     9.33     1       Tabor City, Town Of     1.1.33     1       Craven County     10     4.90       First Craven Sanitary District     5.36       Craven County Arport Authority     4.90       Neuse River Council Of Governments     7.30       Craven County Arport Authority     4.90       Neuse River Council Of Governments     7.30       Craven County Arport Authority     4.91       Neuse Cilinic     7.30       Neuse River County Arport Authority     4.92       Craven County Arport Authority     4.90       Craven County Arport Authority     4.91       Neuse River County Arbort     7.30       Neuse River County Arbort     4.91       O Traven County Arbort     4.91       O Traven County Arbort     4.90       Craven County Arbort     4.90       O Traven County Arbort     4.90	Total Rate Death Ber	General Employee	0.63							0.10		0.38	0.26	0.56	0.10	0.12	0.11	0.11	0.10	0.10					0.10		0.20	0.10	0.09	0.10	0.13				0.09		
Total       Employer       Lake Waccarnaw A.B.C. Board       Eake Waccarnaw A.B.C. Board       Serial Bluff, Town Of       Chadboum, Town Of       Diake Woccarnaw, Town Of       Diake Woccarnaw, Town Of       Craven County       First Craven County       Craven County Airport Authority       Craven County Airport Authority       Neuse River Council Of Governments       Coastal Regional Waste Management Authority       Neuse River County Airport       O New Ben, Town Of       Core City, Town Of       Neuse Clinic       Cove City, Town Of       O Neuse River Counting Of Covernments       Cove City, Town Of       Vanceboon, Town Of	2ate	Law Enforcement		9.44	4.86		11.39		9.99	4.86								4.86	4.86	4.86	5.57	13.05			4.86		7.44			4.86				4.86	7.58		
	Total F		5.43	9.38	4.80	5.91	11.33	9.37	9.93	4.90	5.36	5.18	5.06	7.30	4.90	4.92	4.91	4.91	4.90	4.90	5.51	12.99	7.50	9.54	4.90	7.41	7.58	4.90	4.89	4.90	12.75	10.03		4.80	7.61	4.80	7.00
			l ake Waccamaw A.B.C. Board	0908 Fair Bluff. Town Of	0450 Chadbourn, Town Of	Chadburn A.B.C. Board	2760 Tabor City, Town Of	Tabor City A.B.C. Board	1519 Lake Woccamaw, Town Of	0650 Craven County	First Craven Sanitary District	Craven County A.B.C. Board	Craven-Pamlico-Carteret Regional Library	Craven County Airport Authority	Neuse River Council Of Governments	Coastal Regional Waste Management Authority	Neuse Clinic	72020 New Bern, City Of	72810 Trent Woods, Town Of	71240 Havelock, City Of	72435 River Bend, Town Of	72910 Vanceboro, Town Of	Bridgeton, Town Of	Cove City, Town Of	70680 Cumberland County	Westarea Volunteer Fire Department	70685 Cumberland County A.B.C. Board	Region M Council Of Governments	Cumberland Memorial Auditorium Com	70940 Fayetteville, City Of	Fayetteville Metro. Housing Authority	Fayetteville Public Works Commission	Cumberland Road Fire Department	72715 Stedman, Town Of	71390 Hope Mills, Town Of	Wade, Town Of	Lindon Town Of

Schedule E

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	Date of	Liquidation of Accrued Liability	9/30/2024 6/30/2026		3/31/2008	6/30/2016				12/31/2007			6/30/2027			6/30/2027							6/30/2025	12/31/2012	9/30/2027	-	*		12/31/2007				12/31/2007		
	<del>ה</del>	Accrued Lic Liability of Amount I	2,208,854 22 484		15,472	135,260				34,755			83,474			474,557							29,800	2,131	120,627				2,566				4,019		
1, 2008	efit Rate	Law Enforcement	. 0.14	0.14	0.14		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14			0.14	0.14	0.14		0.14			0.14	0.14		0.14	0.14		0.14		0.14	0.14	
eginning July 1 'aluation	Death Benefit Rate	General Employee	0.12	0.09	0.10	0.06	0.22	0.08	0.09		0.07			0.11	0.13		0.46		0.10	0.10		0.13				0.13	0.12	0.13	0.10				0.11		
for the Year Bo cluded in the V	tate	Law Enforcement	11.48	4.86	4.86		4.86	4.86	4.86	7.99	4.86	4.86	5.63	4.86	4.86			4.86	4.86	4.86		4.86			11.06	4.86		4.86	5.64		4.86		9.36	4.86	
Rates of Contribution Payable for the Year Beginning By Participating Employers Included in the Valuation	Total Rate	General Employee	11.54	4.89	11.48 4 90	8.23	5.02	4.88	4.89	7.93	4.87	4.80	5.57	4.91	4.93	21.23	5.26	4.80	4.90	4.90	4.80	4.93	6.67	5.34	11.00	4.93	4.92	4.93	5.68	4.80	4.80	4.80	9.41	4.80	4.80
Percentage Rates of Contribution Payable for the Year Beginning July 1, 2008 By Participating Employers Included in the Valuation		LEO Code No. Employer	72676 Spring Lake, Town Of	70700 Currituck County	Curritucik County A.B.C. Board	Dare County Tourism Board	70721 Dare County A.B.C. Board	71980 Nags Head, Town Of	71480 Kill Devil Hills, Town Of	71705 Manteo, Town Of	72645 Southern Shores, Town Of	71507 Kitty Hawk, Town Of	70755 Duck, Town Of	70723 Davidson County	72780 Thomasville, City Of	Thomasville Housing Authority	Lexington A.B.C. Board	70730 Denton, Town Of	71570 Lexington, City Of	70725 Davie County	Davie Soil & Water Conservation District	71790 Mocksville, Town Of	Bermuda Run, Town Of	Cooleemee A.B.C. Board	70624 Cooleemee, Town Of	70770 Duplin County	Duplin-Sampson Area Mental Health	70160 Beulaville, Town Of	71469 Kenansville, Town Of	Kenansville A.B.C. Board	72981 Warsaw, Town Of	Warsaw A.B.C. Board	70920 Faison, Town Of	72970 Wallace, Town Of	Waltace A.B.C. Board
		Local Code No.	92661 02651	92701 92701	92704 92804	92802	92804	92811	92821	92831	92841	92851	92861	92901	92911	92913	92917	92921	92931	93001	93009	93011	93021	93027	93031	93101	93108	93111	93121	93127	93131	93137	93141	93151	93157

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Page 41

Schedule E

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	EO	Total Rate	Rate	Death Be	Death Benefit Rate	Unfunded Accrued	Date of Liquidation
	Code No. Employer	General Employee	Law Enforcement	General Employee	Law Enforcement	Liability Amount	of Accrued Liability
93161	72487 Rose Hill, Town Of	8.28	8.18	0.16	0.14	51,819	6/30/2010
93171	Calypso, Town Of	6.40				4,656	9/30/2011
93181	Teachey, Town Of	11.54				20,440	6/30/2013
93191	71690 Magnolia, Town Of	7.73	7.79		0.14	54,889	6/30/2022
93201	70790 Durham County	4.88	4.86	0.08	0.14		
93202	Parkwood Fire Department	4.80			:		
93204	70800 Durham County A.B.C. Board	4.94	4.86	0.14			
93211	70780 Durham, City Of	4.80	4.86		0.14		
93212	Durham Convention and Visitors Bureau	10.51				741,272	9/30/2028
93219	Triangle J Council Of Governments	4.88		0.08			
93301	70820 Edgecombe County	4.91	4.86	0.11	0.14		
93303	Edgecombe-Nash Mental Health Clinic	4.93		0.13			
93304	Edgecombe County A.B.C. Board	4.98		0.18			
93305	Edgecombe-Nash Memorial Library	4.93		0.13			
93309	Region L. Council Of Governments	4.89		0.09			
93311	72770 Tarboro, Town Of	4.91	4.86	0.11	0.14		
93317	Tarboro Redevelopment Commission	4.91		0.11			
93321	72480 Rocky Mount, City Of	4.89	4.86	0.09	0.14		
93323	Rocky Mount-Witson Airport Authority	4.97		0.17			
93331	72296 Pinetops, Town Of	4.94	4.86	0.14	0.14		
93333	Rocky Mount Housing Authority	12.14				839,642	12/31/2020
93341	Macclesfield, Town Of	6.95		0.15		14,226	6/30/2011
93351	72351 Princeville, Town Of	7.96	8.02		0.14	33,970	3/31/2013
93401	70951 Forsyth County	4.80	4.86		0.14		
93402	Airport Commission Of Forsyth County	10.69				244,807	6/30/2018
93407	Northwest Piedmont Council Of Governments	4.88		0.08			
93408	Forsyth-Stokes Mental Health Authority	4.80					
93411	73130 Winston-Salem, City Of	4.80	4.86		0.14		
93413	Winston-Salem Housing Authority	4.88		0.08			
93417	73140 Winston-Salem A.B.C. Board	4.98	4.86	0.18	0.14		
93421	71470 Kernersville, Town Of	4.80	4.86		0.14		
93431	Rural Hall, Town Of	7.31		0.09		16,110	6/30/2008
93441	Clemmons, Village Of	5.41				26,495	9/30/2015
93442	Clemmons Fire Department	4.80					
93451	Lewisville, Town Of	4.80					

Schedule E

Percentage Rates of Contribution Payable for the Year Beginning July 1, 2008 By Participating Employers Included in the Valuation buckconsultants: 🔌

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LED         Total Rate         Death Banefit Rate         Unfunded           Code         Employee         Enforcement         Employee         Enforcement         Accreted           Code         Employee         Enforcement         Employee         Enforcement         Accreted         Accreted           Code         Transaction         Same         486         0.13         0.14         Accreted           Total Transaction         Same         486         0.13         0.14         Accreted           Transaction         Same         486         0.13         0.14         Accreted           Transaction         Same         486         0.17         0.14         1.1563           Transaction         Same         486         0.17         0.14         1.1563           Transaction         Same         486         0.17         0.14         1.1263           Transaction         Same         Same         0.14         1.1263	Date of Liquidation	of Accrued Liability	12/31/2019	12/31/2023							9/30/2014		6/30/2014		6/30/2014				12/31/2022		3/31/2018			12/31/2023									6/30/2024			3/31/2023
Total Rate         Total Rate         Death Benefit Rate           Employer         Employer         Employee         Enforcement         Employee         Enforcement           Fankfith County         Employee         Enforcement         Employee         Enforcement         Employee         Enforcement           Frankfith County         Fankfith County         4.83         4.86         0.13           Frankfith County         5.40         5.40         0.13           Frankfith County         4.89         4.86         0.13           Frankfith County         4.89         4.86         0.13           Frankfith County         4.89         4.86         0.17           Outsistug, Town Of         4.89         4.86         0.17           O soungsville, Town Of         4.89         4.86         0.17           O staston-Lincith Area Idental Health         4.33         0.07         0.03           Gaston-Lincith Area Idental Health         4.38         0.07         0.01           Maderiville, Town Of         4.80         4.86         0.07         0.02           Gaston Lincith Asit         7.11         0.20         0.02         0.02         0.02           Gaston Lincith Asit         4.80	Unfunded	Liability Amount	11,693	6,867							12,253		121,053		57,940				181,518		18,742			60,161									1,384,068			174,345
Total Rate         Death Ber           Employer         Employer         Endorement         Death Ber           Makertown, Town Of         Employee         Enforcement         Employee         Death           O Franklin Couny         Tobaccoville         5.89         4.86         0.13           O Franklin Cuny         5.89         4.86         0.10           O Franklin Cuny         5.81         4.86         0.10           O Franklin Cuny         5.81         4.86         0.10           O Louisburg A.B.C. Board         5.81         0.10         0.10           Stantin Couny         5.81         0.10         0.10           Casteria         5.81         4.86         0.10           Stantin County         4.81         4.86         0.10           Casteria         5.81         7.11         0.20           Casteria         5.81         7.11         0.20           Casteria         5.81         7.11         0.20           Casteria         5.81         7.11         0.20           Casteria         5.91         7.11         0.20           Casteria         5.91         7.11         0.20           Casteria <t< td=""><td>efit Rate</td><td>Law Enforcement</td><td></td><td></td><td>0.14</td><td>0.14</td><td></td><td>0.14</td><td></td><td>0.14</td><td>0.14</td><td>0.14</td><td>0.14</td><td></td><td>0.14</td><td>0.14</td><td></td><td></td><td></td><td>0.14</td><td></td><td>0.14</td><td>0.14</td><td></td><td>0.14</td><td>0.14</td><td></td><td></td><td>0.14</td><td>0.14</td><td>0.14</td><td></td><td>0.14</td><td></td><td></td><td></td></t<>	efit Rate	Law Enforcement			0.14	0.14		0.14		0.14	0.14	0.14	0.14		0.14	0.14				0.14		0.14	0.14		0.14	0.14			0.14	0.14	0.14		0.14			
Total Rate           Employer         Cotal Rate           Employer         General         Law           Warkertown, Town Of         General         Law           Warkertown, Town Of         General         Law           Variation         Chaccoville, Village Of         5.40           Franklinton, Town Of         5.40         5.40           Franklinton, Town Of         5.40         4.80           Franklinton, Town Of         5.40         4.80           O cousiburg, Town Of         4.40         4.80           Standown, Town Of         5.40         4.80           O cousiburg, Town Of         5.40         4.80           Standown, Town Of         5.40         4.80           O cousiburg, Town Of         5.40         4.80           O cousiburg, Town Of         7.25         5.81           O construction         13.84         1           O caston Currey         4.80         4.80           O caston Currey         6.80         4.80           O caston Currey         5.25         5.37           Caston Currey         4.80         4.80           O caston Currey         4.80         3.83           O caston Currey	Death Ben				0.13		1.07	60.0	0.17			0.10	0.20	0.09	0.07		0.05	0.42				0.18	0.17				0.27			0.11	0.14	0.11		0.07	0.12	0.19
Employer         Gener           Familion         Employer         Employer           Valkertown, Town Of         Tranklin County         Franklin County           Franklin County         Franklin County         Franklin County           Franklin County         Franklin County         Franklin County           Franklin County         Euni, Town Of         Louisburg A.B.C. Board           S Bunn, Town Of         Cousisburg A.B.C. Board         S           S Bunn, Town Of         Cousisburg A.B.C. Board         S           S Bunn, Town Of         County         S           Caston Lincoln Area Mental Health         Mcadenville, Town Of         S           Caston Lincoln Regional Library         Caston Lincoln Regional Library         S           Caston Lincoln Regional Library         Gaston Lincoln Regional Library         S           Caston Lincoln Regional Library         Gaston Lincoln Regional Library         S           Gaston Lincoln Regional Library         Gaston Lincoln Regional Library         Gaston Lincoln Regional Library           Gaston Lincoln Regional Library         Gaston Lincoln Regional Library         Gaston County           O Cherryville         Town Of         Gaston Lincoln Regional Library           Gaston Lincoln Regional Library         Gaston County         Gasto	Rate	Law Enforcement			4.86	4.86		4.86		4.86	5.23	4.86	7.11		13.83	4.86				4.86		4.86	4.86		4.86	4.86			4.86	4.86	4.86		9.70			
	Total	General Employee	5.99	5.40	4.93	4.80	5.87	4.89	4.97	4.80	5.17	4.90	7.25	4.89	13.84	4.80	4.85	5.22	14.87	4.80	8.39	4.98	4.97	18.01	4.80	4.80	5.07	4.80	4.80	4.91	4.94	4.91	9.64	4.87	4.92	12.31
	ED T		Walkertown, Town Of	Tobaccoville, Village Of	70960 Franklin County	70970 Franklinton, Town Of	Franklinton A.B.C. Board	71650 Louisburg, Town Of	Louisburg A.B.C. Board	70295 Bunn, Town Of	73200 Youngsville, Town Of	71030 Gaston County	72682 Stanley, Town Of	Gaston-Lincoln Area Mental Health	71760 Mcadenville, Town Of	71040 Gastonia, City Of	Gaston Lincoln Regional Library	Gastonia A.B.C. Board	Gaston Co. Economic Dev. Commission	70150 Belmont, City Of	Belmont Housing Authority	70640 Cramerton, Town Of	70520 Cherryville, City Of	Cherryville A.B.C. Board	70705 Dallas, Town Of	71655 Lowell, Town Of	Bessemer City, City Of	Bessemer City A.B.C. Board	72390 Ranlo, Town Of	71930 Mt. Holly, City Of	71050 Gates County	Gates County A.B.C. Board	71085 Graham County	Graham County Health Department	Graham County Welfare Department	Robbinsville, Town of

Schedule E

Percentage Rates of Contribution Payable for the Year Beginning July 1, 2008 By Participating Employers Included in the Valuation buckconsultants: 🔊

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	Date of	Liquidation of Accrued Liability										3/31/2020									12/31/2012			12/31/2013							3/31/2024		9/30/2028				
	σ	Accrued Liability Amount										4,490									66,956			134,413			:				9,558		24,026				
, 2008	efit Rate	Law Enforcement						0,14		0,14	0.14					0.14					0.14		0.14		0.14				0.14						0.14		
eginning July 1 'aluation	Death Benefit Rate	General Employee F	0.35	0.03	0.09		0.24	0.15	0.14		0.15		0.07	0.20		0.07					0.09	0.06	0.13		0.09	0.17	0.18	0.09	0.19					0.04	0.10	0.24	0.10
for the Year Bouch	Rate	Law Enforcement						4.86		4.86	4.86					4.86					4.87		4.86		4.86				4.86						4,86		
Rates of Contribution Payable for the Year Beginning By Participating Employers Included in the Valuation	Total Rate	General Employee	5.15	4.83	4.89	4.80	5.04	4.95	4.94	4.80	. 4.95	5.69	4.87	5.00	4.80	4.87	4.80	4.80	4.80		4.90	4.86	4.93	6.69	4.89	4.97	4.98	4.89	4.99	4.80	6.05	4.80	6.06	4.84	4.90	5.04	4.90
Percentage Rates of Contribution Payable for the Year Beginning July 1, 2008 By Participating Employers Included in the Valuation		iO de D. Employer	Granville County A.B.C. Board	Granville County Board Of Election	Granville-Vance Health District	Granville County-Oxford Plan Comm	South Granville Water and Sewer Authority	72200 Oxford, City Of	Oxford Housing Authority	70660 Creedmoor, City Of	71130 Greene County	Maury Sanitary Land District	Greene County A.B.C. Board	Hookerton, Town Of	Snow Hill, Town Of	71180 Guilford, County Of	Guil-Rand Fire Department	Pinecroft-Sedgefield Fire District	Alamance Community Fire Dist.,Inc	Deep River Fire Department	71140 Greensboro, City Of	Piedmont Triad Regional Water Authority	71150 Greensboro A.B.C. Board	Guilford Fire District	71340 High Point, City Of	High Point A.B.C. Board	Jamestown, Town Of	Piedmont Triad Council Of Governments	71060 Gibsonville, Town Of	Gibsonville A.B.C. Board	Oak Ridge, Town Of	Colfax Volunteer Fire Department	Summerfield, Town Of	Summerfield Fire District	71200 Halifax County	Halifax County A.B.C. Board	Roanoke Rapids Sanitary District
		Local LEO Code Code No. No.	93904	93907	93908	93909	93910	93911 72	93913	93921 70	94001 71	94002	94004	94011	94021	94101 71	94102	94108	94109	94110	94111 71	94112	94117 71			94127	94131	94141	94151 71	94157	94161	94168	94171	94172	94201 71	94204	94209

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Page 44

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	Date of	Liquidation of Accrued Liability					9/30/2013	9/30/2014										9/30/2014			3/31/2021			6/30/2012	6/30/2013	9/30/2021	6/30/2020	12/31/2027					12/31/2010		3/31/2020		6/30/2014
	Unfunded	Accrued Liability Amount					15,234	51,504										330,042			79,596			74,095	20,341	193,595	1,038,135	60,219					123,063		5,109		50,034
2008	fit Rate	Law Enforcement	0.14	0.14	0.14	0.14		0.14	0.14	0.14			0.14		0.14	0.14		0.14	0.14			0.14		0.14			0.14		0.14	0.14			0.14				0.14
ginning July 1, Iluation	Death Benefit Rate	General Employee E	0.24	0.11	0.15	0.23	0.13		0.09	0.11	0.08	0.39	0.13	0.11	0.10	0.10	0.12		0.14	0.08	0.16	0.12	0.35				0.14		0.10	0.09	0.11			0.39		0.06	
for the Year Be cluded in the Ve	ate	Law Enforcement	<u>4</u> .86	4.86	4.86	4.86		10.09	4.86	4.86			4.86		4.86	4.86		10.86	4.86			4.86		7.04			9.59		4.86	4.86			10.81				5.45
ntribution Payable for the Year Beginning July 1, 2008 ating Employers Included in the Valuation	Total Rate	General Employee E	5.04	4.91	4.95	5.03	6.90	10.03	4.89	4.91	4.88	5.19	4.93	4.91	4.90	4.90	4.92	10.80	4.94	4.88	13.21	4.92	5.15	6.98	10.04	10.54	9.67	9.68	4.90	4.89	4.91	4.80	10.75	5.19	5.43	4.86	5.39
Percentage Rates of Contri By Participatin		Employer	20805 Entiald Town Of	20440 Roanoke Ranids, City Of	73017 Weldon, Town Of	72590 Scotland Neck, Fown Of	Hobgood, Town Of	71615 Littleton, Town Of	71230 Harnett County	70760 Dunn, Town Of	Dunn Housing Authority	Dunn A.B.C. Board	71585 Lillington, Town Of	Lillington A.B.C. Board	70900 Erwin, Town Of	70570 Coats, Town Of	Angier A.B.C. Board	70038 Angier, Town Of	71250 Haywood County	Haywood Medica! Center	Junaluska Sanitary District	73010 Waynesville, Town Of	Waynesville A.B.C. Board	71685 Maggie Valley, Town Of	Maggie Valley A.B.C. Board	Maggie Valley Sanitary District	Canton, Town Of	Canton A.B.C. Board	71275 Henderson County	71280 Hendersonville, City Of	Hendersonville Water Commission	Hendersonville A.B.C. Board	71525 Laurel Park, Town Of	Laurel Park A.B.C. Board	Flat Rock, Village Of	Blue Ridge Fire Department	70943 Fletcher, Town Of
		No. LEO			·			71615	•	•			71585			-		70038			08				27	28	70362	37		-	12	17		27	31	32	
		Local Code No.	10101	11245 19250	94231	94241	94251	94261	94301	94311	94313	94317	94321	94327	94331	94341	94347	94351	94401	94402	94408	94411	94412	94421	94427	94428	94431	94437	94501	94511	94512	94517	94521	94527	94531	94532	94541

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Page 45

		Total	Total Rate	Death B	Death Benefit Rate	Unfunded Accrued	Date of Liquidation
	Employer	Employee	Law Enforcement	Employee	Enforcement	Amount	ur Accilueu Liability
her A.E	Fletcher A.B.C. Board	4.80				•	
River,	Mills River, Town Of	5.54				7,189	9/30/2028
71310 Hertford County	inty	4.91	4.86	0.11	1 0.14		
ord-Gat	Hertford-Gates D.H.D						
ord Col	Hertford County A.B.C. Board	5.04		0.24	4		
ord Cou	Hertford County Public Health Authority	4.92		0.12	2		
10ke-Ch	Roanoke-Chowan Mental Health Auth	4.88		0.08	8		
70007 Ahoskie, Town Of	wn Of	4.97	4.86	0.17	7 0.14		
reesbor	71970 Murfreesboro, Town Of	4.80	4.86		0.14		
73155 Winton, Town Of	un Of	4.80	4.86		0.14		
Cofield, Town Of	vn Of	16.47				69,787	9/30/2021
71370 Hoke County	Ą	4.90	4.86	0.10	0 0.14		
72355 Raeford, Town Of	wn Of	4.93	4.86	0.13	3 0.14		
71400 Hyde County	λ.	4.95	4.86	0.15	5 0.14		
S Coun	Hyde County A.B.C. Board	4.80					
coke 5	Ocracoke Sanitary District	6.88		0.11		19,138	3 6/30/2012
71420 Iredell County	nty	4.89	4.86	0.09	9 0.14		
tter Sta	Greater Statesville Development Co	4.80					
ssville,	72700 Statesville, City Of	4.92		0.12	2 0.14		
Sville	72710 Statesville A.B.C. Board	5.04	4.86	0.24	4 0.14		
resville	71850 Mooresville, City Of	4.89	4.86	0.09	9 0.14		•
resvill	Mooresville Housing Authority	9.49		0.06	6	50,374	t 6/30/2013
resvill	Mooresville A.B.C. Board	5.07		0.27	7		
tman,	72815 Troutman, Town Of	4.80	4.86		0.14		
71430 Jackson County	ounty	4.92	4.86	0.12	2 0.14		
caseig	Tuckaseigee Water And Sewer Auth	4.89		0.09	6		
ana F	Fontana Regional Library	4.98		0.18	8		
thwest	Southwestern Plan. & Econ. Dev. Co	4.93		0.13	3		
ky Mo	Smoky Mountain Mental Health Center	4.89		0.09	6		
a, To	72750 Sylva, Town Of	9.84	9.82	0.08	8 0.14	372,429	9 6/30/2019
a A.B	Sylva A.B.C. Board	10.16		0.23	6	49,405	5 3/31/2016
Iston	71460 Johnston County	5.91	5.88	0.09	9 0.14	460,343	6/30/2008
Iston	Johnston County A.B.C. Board	5.01		0.21	<u></u>		
Iston	Johnston County Public Library	4.98		0.18	8		

Schedule E

Percentage Rates of Contribution Payable for the Year Beginning July 1, 2008 By Barticinating Employers Included in the Valuation

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	Date of	Liquidation of Accrued Liability		6/30/2023					12/31/2007			3/31/2021			6/30/2016	6/30/2018										6/30/2018	3/31/2022					12/31/2028					
	-77	Accrued Liability Amount		346,536					2,173			74,444			24,078	165,123										42,746	1,487,205					10,927					
2008	ifit Rate	Law Enforcement	0.14		0.14		0.14	0.14	0.14	0.14	0.14	0.14	0.14			0.14	0.14		0.14		0.14	0.14			0.14				0.14	0.14	0.14		0.14			0.14	0.14
ginning July 1, aluation	Death Benefit Rate	General Employee E	0.09		0.10	0.12	0.12	0.14					0.16	0.14	0.32		0.12			0.27	0.37	0.10	0.42		0.10		0.14		0.05	0.09	0.11		0.10	0.13	0.42	0.12	0.12
or the Year Be tuded in the Va	ate	Law Enforcement	4.86		4.86		4.86	4.86	5.46	4.86	4.86	8.24	4.86			14.63	4.86		4.86		4.86	4.86			4.86				4.86	4.86	4.86		4.86			4.86	4.86
Rates of Contribution Payable for the Year Beginning July 1, 2008 By Participating Employers Included in the Valuation	Total Rate	General Employee E	4.89	15.48	4.90	4.92	4.92	4.94	5.40	4.80	4.80	8.18	4.96	4.94	8.17	14.57	4.92		4.80	5.07	5.17	4.90	5.22	4.80	4.90	6.61	14.88	4.80	4.85	4.89	4.91	5.94	4.90	4.93	5.22	4.92	4.92
Percentage Rates of Con By Participat		Employer	72630 Smithfield, Town Of	Smithfield Housing Authority	Selma, Town Of	Selma Housing Authority	70540 Clayton, Town Of	70170 Benson, Town Of	70954 Four Oaks, Town Of	72295 Pine Level, Town Of	71472 Kenly, Town Of	72349 Princeton, Town Of	71465 Jones County	Jones County A.B.C. Board	Połłocksville, Town Of	71745 Maysville, Town Of	71535 Lee County	Lee-Harnett Mental Health Authority	72565 Sanford, City Of	Sanford A.B.C. Board	70265 Broadway, Town Of	71550 Lenoir County	Lenoir County A.B.C. Board	Neuse Regional Library	71500 Kinston, City Of	Gtobal Transpark Development Comm	Kinston Housing Authority	Kinston-Lenoir County Library	72305 Pink Hill, Town Of	71517 Lagrange, Town Of	71590 Lincoln County	Lincoln County A.B.C. Board	71600 Lincolnton, City Of	Lincolnton Housing Authority	Lincolnton A.B.C. Board	71680 Macon County	70955 Franklin, Town Of
		LEO Code No.		~	72594									-						2			4	10		2	3	D				4		5	7		
		Local Code No.	95111	95113	95121	95123	95131	95141	95151	95161	95171	95181	95201	95204	95211	95221	95301	95309	95311	95317	95321	95401	95404	95405	95411	95412	95413	95415	95421	95431	95501	95504	95511	95513	95517	95601	95611

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Page 47

Date of	Liquidation of Accrued Liability				12/31/2007	3/31/2012	6/30/2024					3/31/2019	3/31/2014	9/30/2018	12/31/2018	12/31/2019	12/31/2019	12/31/2007	9/30/2010		12/31/2008	12/31/2007		3/31/2013										6/30/2009	12/31/2007	
Unfunded	Accrued Liability Amount				18,055	35,928	227,255					278,840	23,612	48,889	119,796	841,265	67,064	31,593	24,436		76	26,098		316,005										21,133	117,281	
fit Rate	Law Enforcement		0.14	0.14	0.14	0.14		0.14			0.14					0.14		0.14		0.14		0.14	0.14		0.14				0.14			0.14	0.14	0.14	0.14	
Death Benefit Rate	General Employee El			0.16	0.21	0.09		0.15	0.03	0.28		0.16		0.14				0.14		0.13			0.07	0.07	0.14	0.08	0.04					0.09	0.10			
ate	Law Enforcement		4.86	4.86	8.12	8.66		4.86			4.86					14.49		5.26		4.86	·	11.20	4.86		4.86				4.86			4.86	4.86	5.03	8.32	
Total Rate	General Employee B	4.80	4.80	4.96	8.27	8.69	25.77	4.95	4.83	5.08	4.80	16.53	15.10	10.09	16.61	14.43	8.95	5.34	7.71	4.93	4.83	11.14	4.87	9.06	4.94	4.88	4.84	4.80	4.80	4.80	4.80	4.89	4.90	4.97	8.26	
	LEO Code No. Employer	Highlands A.B.C. Board	71335 Highlands, Town Of	71684 Madison County	71718 Mars Hitl, Town Of	71711 Marshall, Town Of	Hot Springs Housing Authority	71730 Martin County	Martin County Travel & Tourism Authority	Martin County A B C Board	73080 Williamston, City Of	Williamston Housing Authority	Oak City, Town Of	Hamilton, Town Of	Jamesville, Town Of	72445 Robersonville, Town Of	Robersonville Housing Authority	71762 Mc Dowell County	Pleasant Garden Fire Department	71710 Marion, Town Of	Marion A.B.C. Board	72140 Old Fort, Town Of	71770 Mecklenburg County	Charlotte Mecklenburg P.B.A.	71780 Mecklenburg County A.B.C. Board	Charlotte-Mecklenburg Public Libra	Mecklenburg County Ems Agency	Centralina Council Of Governments	70480 Charlotte, City Of	Charlotte Auditorium-Coliseum	Charlotte Fire Ret Sys Board of Trust	72300 Pineville, Town Of	71775 Mint Hill, Town Of	71397 Huntersville, Town Of	70625 Cornelius, Town Of	
	Local Code No.	95617	95621	95701	95711	95721	95733	95801	95802	95804	95811	95813	95821	95831	95841	95851	95853	95901	95908	95911	95917	95921	96001	96002	96004	96005	96008	96009	96011	96012	96018	96021	96031	96041	96051	

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Page 48

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Date of	Liquidation of Accrued	Liability	6/30/2017	12/31/2017		9/30/2015		12/31/2007			12/31/2007		12/31/2007				6/30/2015		9/30/2018		12/31/2018				12/31/2007		3/31/2010	12/31/2010	9/30/2014			6/30/2026				9/30/2015	6/30/2019
Unfunded	Accrued I	•	1,188,167	410,463		6,835		1,014			5,389		25,742				8,815		2,778		3,287				6,943		22,745	10,533	494,039			156,646				18,974	34,706
sfit Rate	1000	ьтам Enforcement	0.14	0.14	0.14		0.14	0.14	0.14		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14		0.14	0.14	0.14	0.14	0.14
Death Benefit Rate	(anora)	o	0.15		0.14		0.31		0.11	0.18	·				0.08	0.11		0.18	0.27	0.11		0.15	0.15		0.10	0.26	0.12	0.19		0.09	0.24			0.08	0.09		
tate	10	Law Enforcement	7.32	7.38	4.86		4.86	6.67	4.86		7.12	4.86	10.35	4.86	4.86	4.86	6.06	4.86		4.86	5.22	4.86	4.86	4.86	5.02	4.86	6.21	6.62	15.13	4.86	4.86		4.86	4.86	4.86	5.81	6.46
Total Rate		Employee	7.41	7.32	4.94	8.26	5.11	6.61	4.91	4.98	7.06	4.80	10.29	4.80	4.88	4.91	6.00	4.98	5.13	4.91	5.16	4.95	4.95	4.80	5.06	5.06	6.27	6.75	15.07	4.89	5.04	6.00	4.80	4.88	4.89	5.75	6.40
	LEO	Code No. Employer	71740 Matthews, Town Of	70724 Davidson, Town Of	71788 Mitchell County	Mitchell Soil & Water Conserv. District	72678 Spruce Pine, Town Of	70105 Bakersville, Town Of	71815 Montgomery County	Montgomery-Municipal A.B.C. Board	72685 Star, Town Of	72822 Troy, Town Of	70192 Biscoe, Town Of	70360 Candor, Town Of	71920 Mount Gilead, Town Of	71830 Moore County	72776 Taylortown, Town Of	71840 Moore County A.B.C. Board	Moore County Airport Authority	72640 Southern Pines, Town Of	70358 Cameron, Town Of	72920 Vass, Town Of	70005 Aberdeen, Town Of	72443 Robbins, Town Of	72287 Pinehurst, Village Of	72285 Pinebluff, Town Of	73040 Whispering Pines, Village Of	70953 Foxfire Village	70390 Carthage, Town Of	71990 Nash County	72000 Nash County A.B.C. Board	Braswell Memorial Library	72675 Spring Hope, Town Of	71995 Nashville, Town Of	71785 Middlesex, Town Of	73045 Whitakers, Town Of	70104 Bailey, Town Of
	Local	No.	96071	96081	96101	96102	96111	96121	96201	96204	96211	96221	96231	96241	96251	96301	96302	96304	96310	96311	96312	96321	96331	96341	96351	96361	96371	96381	96391	96401	96404	96405	96411	96421	96431	96441	96451

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Percentage Rates of Contribution Payable for the Year Beginning July 1, 2008 By Participating Employers Included in the Valuation

Schedule E

Page 49

		ed Liquidation lity of Accrued unt Liability			153,238 6/30/2013	2,539,362 6/30/2024												61,928 6/30/2013	1,057 6/30/2007		28,316 12/31/2011	35,235 6/30/2012	162,287 12/31/2019	34,318 9/30/2021	98,448 12/31/2025				634,060 12/31/2028						28,781 6/30/2011	
ε.	ate Unfunded	Accrued Law Liability Enforcement Amount	0.14	0.14		2,5				0.14		0.14	0.14	0.14	0.14		0.14		0.14		0.14	0.14				0.14			9		0.14	0.14	0.14			0.14
inning July 1, 2008 Lation	Death Benefit Rate	General La Employee Enforc		0.09	0.11			0.39	0.09	0.10					0.12	0.23										0.11	0.17	0.09	0.16	0.22	0.10	0.15	0.13	0.28		0.12
Rates of Contribution Payable for the Year Beginning By Participating Employers Included in the Valuation	Rate	Law G Enforcement Er	4.86	4.86	6.49					4.86		4.86	4.86	4,86	4.86		4.86		6.27	8.65	9.75	10.09	17.48	8.47	9.57	4.86					4.86	4.86	4.86		7.29	4.86
ttribution Payable ting Employers In	Total Rate	General Employee	4.80	4.89	6.54	11.15	4.80	5.19	4.89	4.90	4.80	4.80	4.80	4.80	4.92	5.03	4.80	7.04	6.21	8.59	9.69	10.03	17.42	8.41	9.51	4.91	4.97	4.89	6.18	5.02	4.90	4.95	4.93	5.08	7.23	4.92
Percentage Rates of Contribution Payable for the Year Beginning July 1, 2008 By Participating Employers Included in the Valuation		LEO Code No. Employer	72600 Shamshura Town of	72030 New Hanover County	72024 New Hanover Airport Authority	Witmington Housing Authority	New Hanover County A.B.C. Board	Lower Cape Fear Water & Sewer Auth	Southeastern Mental Health Center	73165 Wrightsville Beach, Town Of	Cape Fear Public Transportation Authority	70375 Carolina Beach, Town Of	73090 Wilmington, City Of	71515 Kure Beach, Town Of	72060 Northampton County	Northampton County A.B.C. Board	72432 Rich Square, Town Of	Choanoke Public Transportation Authority	73162 Woodland, Town Of	71020 Garysburg, Town Of	70620 Conway, Town Of	71032 Gaston, Town Of	71435 Jackson, Town Of	72595 Severn, Town Of	72591 Seaboard, Town Of	72150 Onstow County	Onslow County A.B.C. Board	Onslow County Library	Onslow Water & Sewage Authority	Onslow-Carteret Behavioral Healthcare	71440 Jacksonville, City Of	72745 Swansboro, Town Of	71380 Holly Ridge, Town Of	Holly Ridge Housing Authority	72420 Richlands, Town Of	72789 North Topsail Beach, Town Of
		Local Code No.	96461	96501	96502	96503	96504	96508	96509	96511	96512	96521	96531	96541	96601	96604	96611	96612	96621	96631	96641	96651	96661	96671	96681	96701	96704	96705	96708	96709	96711	96721	96731	96733	96741	96751 96794

Schedule E

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	of	tion Ity								-	2021	6/30/2008		2007						9/30/2024		2012				6/30/2011	2016		3/31/2015	3/31/2007		/2007					
	Date of	Liquidation of Accrued Liability									-			12/31/2007								5 12/31/2012					12/31/2016					2 12/31/2007					
	Unfunded	Accrued Liability Amount									860	9,360		15,916						38,890		1,895				4,676	344,320		233,623	390		2,242					
2008	fit Rate	Law Enforcement				0.14	0.14	0.14	0.14	0.14			0.14						0.14				0.14		0.14	0.14	0.14	0.14	0.14			0.14	0.14		0.14	0.14	
eginning July 1, aluation	Death Benefit Rate	General Employee E	0.10	0.09		0.10	0.06	0.11	0.17		0.08		0.10	0.06	0.22	0.14		0.06	0.08		0.10	0.10	0.12	0.23		0.12	0.10	0.11	0.12		0.15		0.12	0.25	0.10	0.08	
for the Year Be sluded in the Va	ate	Law Enforcement				4.86	4.86	4.86	4.86	4.86			4.86						4.86				4.86		4.86	5.02	7.62	4.86	9.68			7.28	4.86		4.86	4.86	
Rates of Contribution Payable for the Year Beginning July 1, 2008 By Participating Employers Included in the Valuation	Total Rate	General Employee E	4.90	4.89	4.80	4.90	4.86	4.91	4.97	4.80	4.93	43.27	4.90	7.70	5.02	4.94	4.80	4.86	4.88	7.60	4.90	5.23	4.92	5.03	4.80	5.08	7.66	4.91	9.74	5.77	4.95	7.22	4.92	5.05	4.90	4.88	4.80
Percentage Rates of Con By Participat		o e . Employer	Orange County A.B.C. Board	Orange Water & Sewer Authority	Orange-Person-Chatham-Mental Health	70470 Chapel Hill, Town Of	70372 Carrboro, Town Of	71360 Hillsborough, Town Of	72210 Pamlico County	72195 Oriental, Town Of	Bay River Metro Sewerage District	Bayboro, Town Of	72220 Pasquotank County	Pasquotank-Camden Ambulance Service	Pasquotank County A.B.C Board	East Albemarte Regional Library	Albemarle District Jail Commission	Albemarle Hospital Authority	70840 Elizabeth City	Elizabeth-Pasquotank Co Airport Au	Pasquotank-Camden Library	Elizabeth-Pasquotank Co Ind Dev Co	72235 Pender County	Pender County A.B.C. Board	70300 Burgaw, Town Of	72790 Topsail Beach, Town Of	72725 Surf City	72245 Perquimans County	71300 Hertford, Town Of	Hertford Housing Authority	Hertford A.B.C. Board	73124 Winfall, Town Of	72250 Person County	Person County A.B.C. Board	72520 Roxboro, City Of	72310 Pitt County	Pitt-Greenville Convention & Visitors Authority
		al LEO e Code . No.	96804	96808	96809	96811 70	96821 70:	96831 71:	96901 72:	96912 72	96918	96911	97001 72	97002	97004	97005	97008	97010	97011 70	97012	97015	97018	97101 72	97104	97111 70	97121 72	97131 72	97201 72	97211 71	97213	97217		97301 72	97304	97311 72	97401 72	97402
		Local Code No.	)96	9 <u>6</u>	96	96	96	90	96	96	96	96	-26	97	97	67	67	97	97	97	97	67	67	67	97	97	97	97	67	67	97	<u> 67</u>	97	67	97	67	67

buckconsultants: 🔊

Page 51

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Date of	Liquidation	of Accrued Liability								3/31/2028					6/30/2008	3/31/2011	6/30/2021				6/30/2013		9/30/2018					9/30/2015		9/30/2007		12/31/2007	12/31/2007	9/30/2023		
l Infinded	Accrued	Liability Amount						÷		177,678			*		12,065	5,460	27,714				31,511		49,643					53,924		27,962	*	13,989	19,652	16,716		
lafit Rato	ובווו עמופ	Law Enforcement	0.14			0.14			0.14		0.14	0.14	0.14	0.14			0.14	0.14	0.14		0.14		0,14	0.14	0.14		0.14			0.14		0.14	0.14		0.14	
Total Bate Death Benefit Bate		General Employee	0.20	0.17	0.08	0.07	0.07	0.08	0.12		0.17	0.18	0.15			0.54		0.15	0.10	0.08			0.10	0.10	0.12	0.12	0.08	0.20	0.18	0.19	0.76		0.17		0.14	0.24
2ato 2ato	Vale	Law Enforcement	4.86			4.86			4.86		4.86	4.86	4.86	4.86			8.42	4.86	4.86		5.72		6.51	4.86	4.86		4.86			9.14		7.36	5.79		4.86	
Total Rate		General Employee	5.00	4.97	4.88	4.87	4.87	4.88	4.92	11.74	4.97	4.98	4.95	4.80	8.09	6.96	8.36	4.95	4.90	4.88	5.66		6.55	4.90	4.92	4.92	4.88	13.63	4.98	9.27	5.56	7.30	5.90	5.77	4.94	5.04
							•																													
		Employer	72320 Pitt County A.B.C. Board	Sheppard Memorial Library	Contentnea Metro. Sewage District	71160 Greenville, City Of	Greenville Utilities Commission	Greenville Housing Authority	Farmville, City Of	Farmville Housing Authority	71170 Grifton, Town Of	70157 Bethel, Town Of	73150 Winterville, Town Of	70100 Ayden, Town Of	Ayden Housing Authority	Grimesland, Town Of	72626 Simpson, Village Of	72340 Polk County	72823 Tryon, Town Of	Tryon A.B.C. Board	70581 Columbus, Town Of	Columbus A.B.C. Board	72560 Saluda, Town Of	72380 Randolph County	70064 Asheboro, City Of	Asheboro Housing Authority	Randleman, City Of	Randleman Housing Authority	Randleman A.B.C. Board	71582 Liberty, Town Of	Liberty A.B.C. Board	72375 Ramseur, Town Of	70063 Archdale, City Of	Trinity. City Of	72430 Richmand County	Sandhill Regional Library
	CH 1	Code No.	723201			71160 (			70930		71170	70157	73150			_	72626	72340	72823		70581	-		-	70064		72377									
	local	No.	97404	97405	97408	97411	97412	97413	97421	97423	97431	97441	97451	97461	97463	97471	97481	97501	97511	97517	97521	97527	97531	97601	97611	97613	97621	97623	97627	97631	97637	97641	97651	97661	97701	97705

Schedule E

buckconsultants: 🔊

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Date of Liguidation	of Accrued Liability						6/30/2010		3/31/2018			6/30/2011		6/30/2014				9/30/2010	6/30/2027			6/30/2020		6/30/2023	6/30/2012			3/31/2019	3/31/2013				12/31/2022		12/31/2007	
Unfunded Accrued							5,867		388,093			5,247		1,886,709				18,019	664,532			94,727		1,227,066	2,408			23,636	36,274			-	40,407		127,161	
efit Rate	Law Enforcement	0.14			0.14			0.14			0.14				0.14		0.14		0.14		0.14		0.14	0.14		0.14	0.14			0.14	0.14	0.14			0.14	
Death Benefit Rate	General Employee	0.12	0.12	0.25	0.12	0.30	I	0.11	0.06	0.23	0.10				0.15	0.07	0.13		0.16	0.43	0.14		0.19	0.19		0.10	0.11	0.14	0.08			0.14				
Rate	Law Enforcement	4.86			4.86			4.86			4.86				4.86		4.86		9.83		4.86		4.86	11.45		4.86	4.86			4.86	4.86	4.86			6.82	
Total Rate	General Employee	4.92	4.92	5.05	4.92	5.10	6.63	4.91	8.10	5.03	4.90	5.39	4.80	9.84	4.95	4.87	4.93	13.76	9.93	5.23	4.94	8.04	4.99	11.58	5.93	4.90	4.91	5.89	8.94	4.80	4.80	4.94	8.36	4.80	6.76	
C	Code No. Employer	72460 Rockingham, City Of	Rockingham Housing Authority	Hamlet A.B.C. Board	71220 Hamlet, City Of	Rockingham A.B.C. Board	Ellerbe, Town Of	72450 Robeson County	Lumber River Council Of Governments	Robeson County Public Library	71670 Lumberton, City Of	Lumberton A.B.C. Board	Lumberton Airport Commission	Southeastern Regional Mental Health	70910 Fairmont, Town Of	Fairmont Housing Authority	72540 St. Pauls, Town Of	Saint Paul's A.B.C. Board	71750 Maxton, Town Of	Maxton A.B.C. Board	72228 Pembroke, Town Of	Pembroke Housing Authority	72510 Rowland, Town Of	72395 Red Springs, Town of	Red Springs A.B.C. Board	72470 Rockingham County	72400 Reidsville, Town Of	New Reidsville Housing Authority	Reidsville A.B.C. Board	71755 Mayodan, Town Of	72721 Stoneville, Town Of	71683 Madison, Town Of	Madison A.B.C. Board	Madison-Mayodan Recreation Comm	70815 Eden, City Of	
l ncal		97711		97717		97727	97731	97801 7	97802	97805	97811 7	97817	97818	97819	97821	97823	97831	97837	97840	97847	97851	97853		97871	97877	97901	97911	97913	97917	97921	97931	97941	97947		97951	

Schedule E

Percentage Rates of Contribution Payable for the Year Beginning July 1, 2008

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	Date of	Liquidation of Accrued Liability		6/30/2026	12/31/2021		6/30/2023		12/31/2022							9/30/2009	9/30/2011	3/31/2018		3/31/2025		9/30/2028										3/31/2011				-		<b>buck</b> consultants
	Unfunded	Accrued Liability Amount		1,000	192,184		3,835		661,243							37,691	38,056	15,626		18,434		24,987										1,971					3	ňq
, 2008	efit Rate	Law Enforcement	0.14			0.14		0.14		0.14		0.14	0.14	0.14	0.14	0.14	-	0.14	0.14						0.14		0.14	0.14		0.14			0.14		0.14		0.14	
əginning July 1 aluation	Death Benefit Rate	General Employee	0.10			0.15		0.10		0.23	0.23	0.15	0.12		0.20			0.09	0.12	0.10	0.08			0.12	0.14		0.23			0.19			0.10	0.17	0.11	0.25	0.08	
for the Year Be cluded in the V	tate	Law Enforcement	4.86			4.86		4.86		4.86		4.86	4.86	4.86	4.86	11.39		5.49	4.86						4.86		4.86	4.86		4.86			4.86		4.86		4.86	
Rates of Contribution Payable for the Year Beginning July 1, 2008 By Participating Employers Included in the Valuation	Total Rate	General Employee E	4.90	4.89	9.15	4.95	5.84	4.90	11.31	5.03	5.03	4.95	4.92	4.80	5.00	11.33	21.85	5.52	4.92	5.07	4.88	6.53		4.92	4.94	4.80	5.03	4.80	4.80	4.99	4.80	5.74	4.90	4.97	4.91	5.05	4.88	
Percentage Rates of Con By Participa		LEO Code No. Employer	72490 Rowan County	Rowan County Tourism Development Board	Rowan County Housing Authority	72500 Rowan County A.B.C. Board	Rowan Soil and Water Conservation. Dist	72550 Salisbury, City Of	Salisbury Housing Authority	70812 East Spencer, Town Of	East Spencer Housing Authority	72665 Spencer, Town Of	70522 China Grove, Town Of	71522 Landis, Town Of	71105 Granite Quarry, Town Of	72475 Rockwell, Town Of	Faith, Town Of	70552 Cleveland, Town Of	72530 Rutherford County	Broad River Water Authority	Rutherford-Polk-Mc Dowell D.H.D	Forest City A.B.C. Board	Rutherford-Polk Mental Health Cent	Isothermal Planning & Develop Comm	70950 Forest City	Forest City Housing Authority	72670 Spindale, Town Of	71518 Lake Lure, Town Of	Lake Lure A.B.C. Board	72535 Rutherfordton, Town Of	Rutherfordton A.B.C. Board	Ellenboro, Town Of	72563 Sampson County	J.C. Holliday Memorial Library	70555 Clinton, City Of	Clinton A.B.C. Board	72547 Salemburg, Town Of	
		Local Code No.	98001	98002	98003	98004	98008	98011	98013	98021	98023	98031	98041	98051	98061	98071	98081	98091	98101	98102	98103	98107	98108	98109	98111	98113	98121	98131	98137	98141	98147	98161	98201	98205	98211	98218	98221	

Schedule E

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Total Rate         Death Banefit Rate         Untirunded         D           Employer         Employee         Entronoment         Law         General         Law           Ferseboro A.B.C. Baard         Canned         Law         General         Law         General         Law           Reseboro A.B.C. Baard         S.18         4.86         0.33         0.14         Accound         Lubbitty         Libbitty         Libibitty <td< th=""><th>Ť</th><th>ion</th><th>ied v</th><th>×</th><th></th><th></th><th></th><th></th><th></th><th>[</th><th>019</th><th></th><th>013</th><th>015</th><th></th><th>026</th><th></th><th>025</th><th></th><th>ľ</th><th>023</th><th></th><th></th><th>010</th><th>011</th><th></th><th>026</th><th>023</th><th></th><th>2007</th><th>023</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></td<>	Ť	ion	ied v	×						[	019		013	015		026		025		ľ	023			010	011		026	023		2007	023							
Total Rate         Total Rate         Death Benefit Rate         Unturun           Employer         Employer         Enforcement         Law         General         Law           Employer         Employee         Enforcement         Employee         Enforcement         Amou           Resistion Alls, Deard         Satist         4.86         Garted         0.33         0.14         Amou           Resistion Alls, Deard         5.13         4.86         0.33         0.14         Amou           Garted Alls, Deard         5.13         4.86         0.33         0.14         Amou           Resistion Alls, Deard         5.13         4.86         0.33         0.14         Amou           Autrynik, Town Of         5.14         4.86         0.11         0.14         1.06           Sociated County All         Sociated County All         4.86         0.11         0.14         1.06           Sociated County All         Sociated County All         1.35         0.14         1.06         0.14         1.06           Sociated County All         Sociated County All         1.16         0.11         0.14         1.16           Sociated County All         Sociated County Allist         1.16         0.14 <t< td=""><td>Date of</td><td>Liquidation</td><td>of Accrued</td><td>LIAUIIL</td><td></td><td></td><td></td><td></td><td></td><td></td><td>6/30/2019</td><td></td><td></td><td>6/30/2015</td><td></td><td>12/31/2026</td><td></td><td>3/31/2025</td><td></td><td></td><td>12/31/2023</td><td></td><td></td><td>9/30/2010</td><td>9/30/2011</td><td></td><td>6/30/2026</td><td>6/30/2023</td><td></td><td>12/31/2007</td><td>9/30/2023</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Date of	Liquidation	of Accrued	LIAUIIL							6/30/2019			6/30/2015		12/31/2026		3/31/2025			12/31/2023			9/30/2010	9/30/2011		6/30/2026	6/30/2023		12/31/2007	9/30/2023							
Total Rate         Total Rate         Death Benefit Rate           Employer         Employer         Enployere         Enployere         Enforcement         Employere           Freesbon AB.C. Board         5:13         4.86         0.33         Enployere         Enforcement         Employere           Resebon AB.C. Board         5:13         4.86         0.33         0.31         0.31           Resebon AB.C. Board         5:13         4.86         0.33         0.31         0.33           Resebon Town Of         5:13         4.86         0.33         0.31         0.31           Autryatile, Town Of         5:13         4.86         0.33         0.31           Autryatile, Town Of         5:13         4.86         0.31         0.31           Autryatile, Town Of         5:13         4.86         0.33         0.31           Sociand County         4:36         4.86         0.33         0.31           Lawukuturg-Maxton Apport Commission         9:76         0.11         0.11         0.11           Lawukuturg-Maxton Apport Commission         9:76         0.33         0.33         0.33           Sociand County         4:86         0.06         0.33         0.33         0.33	Unfunded	Accrued	Liability Amount	Allouit							33,847		55,210	69,007		1,063,453		8,357			19,258			1,817	119,368		14,298	120,951		8,280	6,810							
Total Rate         Death Ben           Employer         Employer         Employee         Enployee           Employer         Employee         Enployee         Enployee           Strabaction         Strabaction         Strabaction         Strabaction         Strabaction           Reasono AB.C. Board         Strabaction	efit Rate		Law		0.14		0.14			0.14		0.14			0.14		0.14	0.14	0.14	0.14		0.14		0.14	0.14	0.14		0.14	0.14	0.14		0.14	0.14		0.14	0.14		140
Total Rate       Employer     Employee     Enforcem       Employer     Employee     Enforcem       Reseboro A.B.C. Board     5.18     5.18       Roseboro A.B.C. Board     5.13     5.13       Roseboro, Town Of     5.13     5.13       Roseboro, Town Of     5.14     5.00       Turkey, Town Of     5.13     5.13       Garland A.B.C. Board     5.14     5.14       Roseboro, Town Of     5.14     5.14       Roseboro, Town Of     5.14     5.13       Roseboro, Town Of     5.14     5.13       Roseboro, Town Of     5.14     5.14       Roseboro, Town Of     5.14     5.13       Roseboro, Town Of     5.14     5.13       Roseboro, Town Of     5.14     5.14       Roseboro, Town Of     4.29     5.14       Scotland County     4.29     5.14       Scotland County     4.29     5.14       Laurinburg, Housing Authority     4.28     5.10       Scotland County     11.57     4.33       Laurinburg, Housing Authority     4.15       Laurinburg, Housing Authority     4.36       Calson, Town Of     5.10       Norwood, Board     5.10       Norwood, Town Of     5.10 <t< td=""><td>Death Bene</td><td></td><td></td><td></td><td>0.38</td><td></td><td>0.33</td><td>0.20</td><td>0.31</td><td>0.19</td><td>0.45</td><td>0.11</td><td>0.11</td><td></td><td>0.11</td><td>0.09</td><td>0.06</td><td></td><td>0.14</td><td>0.13</td><td></td><td>0.30</td><td>·</td><td></td><td></td><td>0.08</td><td></td><td></td><td>0.13</td><td>0.09</td><td></td><td>0.09</td><td>0.12</td><td>0.06</td><td>0.12</td><td>0.16</td><td></td><td>0.20</td></t<>	Death Bene				0.38		0.33	0.20	0.31	0.19	0.45	0.11	0.11		0.11	0.09	0.06		0.14	0.13		0.30	·			0.08			0.13	0.09		0.09	0.12	0.06	0.12	0.16		0.20
Total I       Employer     General       Employer     Employee       Roseboro A.B.C. Board     5.18       Roseboro A.B.C. Board     5.13       Garland A.B.C. Board     5.14       Roseboro, Town Of     4.80       Garland A.B.C. Board     5.13       Garland A.B.C. Board     5.14       Roseboro, Town Of     4.90       Turkey, Town Of     4.91       Autryfile, Town Of     5.14       Autryfile, Town Of     4.91       Scotland County A.B.C. Board     5.10       O Laurinburg, City Of     4.91       Scotland County     11.57       Laurinburg, Haxton Airport Commission     9.76       O Scotland County     11.57       Laurinburg, City Of     4.91       Stanty County     4.93       Stanty County     4.93       Stanty County     4.93       Stanty County     4.93       O albernarie, A.B.C. Board     5.10       Norwood, Town Of     4.93       Stanty County     4.93       Stanty County     4.93       Stanty County     4.93       Stanticeld, Town Of     4.94       Stantield, Town Of     4.95       O alborn Stantieled, Town Of     4.95       Stanticolor     5.10	late 3		Law		4.86		4.86			4.86		4.86			4.86		4.86	6.45	4.86	4.86		4.86		5.01	12.06	4.86		9.36	4.86	7.37		4.86	4.86		4.86	4.86		A 86
	Total F				5.18	4.80	5.13	5.00	5.11	4.99	12.80	4.91	11.57	9.76	4.91	11.54	4.86	6:39	4.94	4.93	6.09	5.10	4.80	4.95	12.00	4.88	7.43	9.30	4.93	7.40	5.84	4.89	4.92	4.86	4.92	4.96	4.80	5 00
		LEO		-	72050 Newton Grove, Town Of	Roseboro A.B.C. Board	71000 Garland, Town Of	Garland A.B.C. Board	Turkey, Town Of	72486 Roseboro, Town Of	Autryville, Town Of	72580 Scotland County	Scotland County A.B.C. Board	Laurinburg-Maxton Airport Commission	71530 Laurinburg, City Of	Laurenburg Housing Authority	72935 Wagram, Town Of	71051 Gibson, Town Of	72683 Stanly County	70030 Albemarle, City Of	Albemarle A.B.C. Board	72110 Norwood, Town Of	Norwood A.B.C. Board	71620 Locust, City Of	72120 Oakboro, Town Of	70103 Badin, Town Of	Richfield, Town Of	72680 Stanfield, Town Of	72720 Stokes County	72975 Walnut Cove, Town Of	Walnut Cove A.B.C. Board	71487 King, Town Of	72730 Surry County	Surry-Yadkin Area Mental Health Au	72280 Pilot Mountain, Town Of	70735 Dobson, Town Of	Dobson A.B.C. Board	71910 Mount Airy. Town Of

Schedule E

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buckconsultants: 🔌

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Page 56

Schedule E

Percentage Rates of Contribution Payable for the Year Beginning July 1, 2008 By Participating Employers Included in the Valuation buckconsultants

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Total Rate         Employer       Employee       Enforcem         Baylaaf Fire Department       Employee       Enforcem         Baylaaf Fire Department       4.80       4.80         Electricities Of N.C., Inc       4.80       4.80         Durham Highway Fire Protection Age       4.80       4.80         Raleigh, City Conton       4.80       4.81         Carry, Town Of       4.81       4.85         Carry, Town Of       4.85       5.12         O Wandell, Town Of       5.17       4.85         Carry, Town Of       4.85       5.12         O Wendell, Town Of       4.85       4.87         O Same, Town Of       4.85       4.87         O Same, Town Of       4.87       4.87         O Same, Town Of       4.87       4.87         O Same, Town Of       4.87       4.87         O Same, Town Of       4.86       4.87         O Hauge/Variation, Town Of       4.88       4.88         O Hauge/Variation       4.88       4.88         O Hauge/Variation       4.88       4.88         O Marke Forest, Town Of       4.93       4.88         O Marke Forest, Town Of       4.88       4.88      <		Date of Lightion	of Accrued Liability	-				-	r 8		9/30/2020		6/30/2013																		6/30/2016	3/31/2029				6/30/2026	
Total Rate         Death Benefit Rate         Death Benefit Rate           Employer         Employer         Endotement         Law           Baylad Fire Department         General         Law         General           Baylad Fire Department         Cameral         Cameral         Employee         Enforcement           Baylad Fire Department         4.80         Cameral         Cameral         Cameral           Baylad Fire Department         4.80         4.86         4.86         0.09           Reliegh-Durban Highway Fire Protection Age         4.86         4.86         0.07           Durham Highway Fire Protection Age         4.87         4.86         0.07           Cation Fire Montal         4.87         4.86         0.07           Contannell         5.17         5.14         0.09           Cation Fire Department         4.87         4.86         0.07           Cation Fire Department         4.86         4.86         0.07           Cation Fire Departmont         4.86 </td <td></td> <td>Unfunded</td> <td>Liability Amount</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>718</td> <td></td> <td>32,700</td> <td></td> <td>459.384</td> <td>9321</td> <td></td> <td></td> <td></td> <td>242,810</td> <td></td>		Unfunded	Liability Amount								718		32,700																		459.384	9321				242,810	
Total Rate       Employer     Total Rate       Baylaaf Fire Department     Employee     Enforcement     Err       Baylaaf Fire Department     Employee     Enforcement     Err       Baylaaf Fire Department     Employee     Enforcement     Err       Baylaaf Fire Department     Err     4.80     4.86       Baylaaf Fire Department     4.80     4.86       Baylaaf Fire Department     4.80     4.86       Carstrainal Authority     4.80     4.86       O Rateigh-Untram Authority     4.80     4.86       Carstrainal Authority     4.80     4.86       Carstrainal Authority     4.88     4.86       Carstrainal Authority     4.88     4.86       Carstrainal Authority     4.87     4.86       Carstrainal Authority     4.86     4.86       Carstraina Authority     4.87     4.86       Carstraina Authority     4.87     4.86       Carstraina From Of     4.87     4.86       Carstraina From Of     4.87       O Samore Fren Department		efit Rate	Law Enforcement			0.14			0.14	0.14		0.14	0.14	0.14		0.14	0.14	0.14	0.14	0.14		0.14	0.14			0.14				0.14			0.14	0.14		0.14	0.14
Total Rate         Employer       Ceneral       Law         Baylaaf Fire Department       Ceneral       Law         Baylaaf Fire Department       Employee       Enforcem         Baylaaf Fire Department       4.80       4.80         Electricities Of N.C., Inc       4.80       4.80         Durham Highway Fire Protection Age       4.80       4.80         Rateigh-Housing Authority, The       4.80       4.81         Carry, Town Of       5.17       4.85         O sarry, Town Of       5.17       4.85         Carry, Town Of       5.17       4.85         O same, Town Of       4.45       4.85         O same County       4.86       4.85         O same County       4.95       5.66         O same Trize Depart		Death Ben						60.0	0.08	0.07	0.24	0.05	0.09	0.09	0.05	0.07	0.07	0.17	0.05	0.13			0.13	0.26	0.15	0.06	0.08		0.11	. 0.12			0.11	0.08			0.12
Totall         Employer       General         Bayleaf Fire Department       4.80         Durham Highway Fire Protection Age       4.81         O Cary, Town Of       4.81         O Cary, Town Of       4.85         O Cary, Town Of       4.85         O Cary, Town Of       4.85         O Gamer, Town Of       4.85         O Gamer, Town Of       4.85         O Gamer, Town Of       4.85         O Religh-Duthan Authority, The       5.17         O Gamer, Town Of       4.85         O Sebulon, Town Of       4.85         O Sebulon, Town Of       4.85         O Marke Forest, Town Of       4.93         O Marke Forest, Town Of       4.93         O Marke Forest, Town Of       4.93         O Marene C		Rate	Law Enforcement			4.86	·		4.86	4.86		4.86	5.14	4.86		4.86	4.86	4.86	4.86	4.86		4.86	4.86			4.86				4.86			4.86	4.86		9.84	4.86
		Total I		4.80	4.80	4.80	4.80	4.89	4.88	4.87	5.12	4.85	5.17	4.89	4.85	4.87	4.87	4.97	4.85	4.93	4.80	4.80	4.93	5.06	4.95	4.86	4.88	4.80	4.91	4.92	9.78	6.10	4.91	4,88	4.80	9.78	4.92
	• • • •	U		Bayleaf Fire Department	Electricities Of N.C., Inc	72360 Raleigh, City Of	Durham Highway Fire Protection Age	Raleigh Housing Authority	72370 Raleigh-Durham Airport Authority	70400 Cary, Town Of	Centennial Authority, The	73020 Wendell, Town Of	73210 Zebulon, Town Of	71010 Garner, Town Of	Gamer Fire Department	70990 Fuquay-Varina, Town Of	70050 Apex, Town Of	72960 Wake Forest, Town Of	71510 Knightdale, Town Of	72980 Warren County	Warren County A.B.C. Board	72055 Norlina, Town Of	72985 Washington County	Washington County A.B.C. Board	Pettigrew Regional Library	72335 Plymouth, Town Of	Plymouth Housing Authority	Roper, Town Of	Creswell, Town Of	72983 Watauga County	Region D Council Of Governments	Blowing Rock Tourism Development Authority	70240 Boone, Town Of	70220 Blowing Rock, Town Of	Blowing Rock A.B.C. Board	72596 Sevin Devils, Town Of	72997 Wayne County

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Page 57

Date of	Liquidation of Accrued Liability	3/31/2019	6/30/2011		0000/06/9	02012020			9/30/2024	3/31/2026	12/31/2007					3/31/2024		12/31/2016					9/30/2022			·	6/30/2013					
Unfunded	_	550,721	18,809		4 BUU DED	1,000,000			86,505	183,500	30,999					252,690		2,303					48,265				25,428					
efit Rate	Law Enforcement				0.14	0 14		0.14	0.14	0.14	0.14		0.14		0.14		0.14				0.14			0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14
/aluation Death Benefit Rate	General Employee	0.36	0.15		0.11	0.0					0.11		0.11	0.25	0.13		0.08		0.10	0.10	0.07					0.06		0.11	0.09		0.26	
ncluded in the V Rate	Law Enforcement				4.86	4.86		4.86	8.08	11.92	5.10		4.86	*	4.86		4.86				4.86			4.86	4.86	4.86	9.92	4.86	4.86	4.86	4.86	4.86
By Participating Employers Included in the Valuation Total Rate Deat	General Employee	12.06 5.16 4.93	10.26	4.80	4.91 10 75	4.80	4.80	4.80	8.02	11.86	5.15	4.80	4.91	5.05	4.93	22.78	4.88	5.39	4.90	4.90	4.87	4.80	7.64	4.80	4.80	4.86	9.86	4.91	4.89	4.80	5.06	4.80
By Participating Employers Included in the Valuation Total Rate Death Benefit Rat	LEO Code No. Employer	Eastern Carolina Reg. Housing Auth Wayne County A.B.C. Board Wayne County Library	Wayne County Economic Develop Comm Southern Wayne Sanitary District	Eastern Wayne Sanitary District	/TU/U Golasporo, City Uf Housing Auth Of City Of Goldshorn	71940 Mount Olive. Town Of		70980 Fremont, Town Of	72270 Pikeville, Town Of	72977 Walnut Creek, Village Of	73075 Wilkes County	Appalachian Regional Library	72105 North Wilkesboro, Town Of	North Wilkesboro A.B.C. Board	73072 Wilkesboro, Town Of	Wilkesboro A.B.C. Board	73110 Wilson County	Wilson County Tourism Develop. Authority	Wilson County A.B.C. Board	Wilson-Greene Mental Health Center	73100 Wilson, City Of	Wilson Economic Development Council	City of Wilson Cemetery Commission	72684 Stantonsburg, Town Of	70195 Black Creek, Town Of	71660 Lucama, Town Of	70870 Elm City, Town Of	73170 Yadkin County	73180 Yadkinville, Town Of	71467 Jonesville, Town Of	70805 East Bend, Town Of	70250 Boonville, Town Of
	Local L Code Co No. N	99603 99604 99605	99609 99609		99011 00613			ľ	99651	. 19966	. 10766	99705	99711		99721	99727		99802	99804	99809	99811	99812	99818	99821	99831	99841	99851		99911		99931	99941

Schedule E

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	Unfund
ear Beginning July 1, 2008 the Valuation	Death Benefit Rate
Percentage Rates of Contribution Payable for the Year Beginning July 1, 2008 By Participating Employers Included in the Valuation	Total Rate

Schedule E

	Total Rate	Rate	Death Be	Death Benefit Rate	Unfunded Accrued	Date of Liquidation
	General	Law	General	Law	Liability	j
	Employee	Enforcement	Employee	Enforcement	Amount	Liability
N.C. Association Of County Comm	4.85		0.05			
	4.89		0.09	_		
	10.69	10.75		0.14	1,106,296	9/30/2020
	4.80	4.86		0.14		
	4.80	4.86		0.14		
	4.80	4.86		0.14		
	4.80	4.86		0.14		

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Page 59