## STATE OF NORTH CAROLINA

OFFICE OF THE STATE AUDITOR BETH A. WOOD, CPA







## REGISTER OF DEEDS' SUPPLEMENTAL PENSION FUND

RALEIGH, NORTH CAROLINA
FINANCIAL AUDIT OF THE SCHEDULE OF EMPLOYER ALLOCATIONS
AND THE SCHEDULE OF PENSION AMOUNTS BY EMPLOYER FOR THE
YEAR ENDED JUNE 30, 2018





## STATE OF NORTH CAROLINA

## Office of the State Auditor



2 S. Salisbury Street 20601 Mail Service Center Raleigh, NC 27699-0600 Telephone: (919) 807-7500 Fax: (919) 807-7647 http://www.ncauditor.net

## **AUDITOR'S TRANSMITTAL**

The Honorable Roy Cooper, Governor The General Assembly of North Carolina The Honorable Dale R. Folwell, State Treasurer Department of State Treasurer

We have completed a financial audit of the Register of Deeds' Supplemental Pension Fund schedule of employer allocations and the schedule of pension amounts by employer for the year ended June 30, 2018, and our audit results are included in this report. You will note from the independent auditor's report that we determined that the schedule of employer allocations and the schedule of pension amounts by employer are presented fairly in all material respects.

The results of our tests disclosed no deficiencies in internal control over financial reporting that we consider to be material weaknesses in relation to our audit scope or any instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

North Carolina General Statutes require the State Auditor to make audit reports available to the public. Copies of audit reports issued by the Office of the State Auditor may be obtained through one of the options listed in the back of this report.

Beth A. Wood, CPA State Auditor

Let A. Wasa



Beth A. Wood, CPA State Auditor

## **TABLE OF CONTENTS**

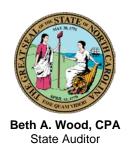
PA	GE
INDEPENDENT AUDITOR'S REPORT	1
ELEMENT OF THE FINANCIAL STATEMENTS	
EMPLOYER ALLOCATION SCHEDULES	
SCHEDULE 1 SCHEDULE OF EMPLOYER ALLOCATIONS	3
SCHEDULE 2 SCHEDULE OF PENSION AMOUNTS BY EMPLOYER	5
NOTES TO THE SCHEDULES	9
INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS	14
ORDERING INFORMATION	16



# INDEPENDENT AUDITOR'S REPORT

## STATE OF NORTH CAROLINA

## Office of the State Auditor



2 S. Salisbury Street 20601 Mail Service Center Raleigh, NC 27699-0600 Telephone: (919) 807-7500 Fax: (919) 807-7647 http://www.ncauditor.net

## **INDEPENDENT AUDITOR'S REPORT**

The Honorable Dale R. Folwell, State Treasurer Management of the Department of State Treasurer Raleigh, North Carolina

## Report on the Schedules

We have audited the accompanying schedule of employer allocations of the Register of Deeds' Supplemental Pension Fund as of June 30, 2018, and the related notes. We have also audited the total for all entities of the columns titled net pension asset, total deferred outflows of resources, total deferred inflows of resources, and total pension expense included in the accompanying schedule of pension amounts by employer of the Register of Deeds' Supplemental Pension Fund as of and for the year ended June 30, 2018, and the related notes (hereafter referred to as "the schedules").

## Management's Responsibility for the Financial Statements

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

## Auditor's Responsibility

Our responsibility is to express an opinion on the schedules based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the schedules are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the schedules. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the schedules, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Department's preparation and fair presentation of the schedules in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Department's internal control. Accordingly,

we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the schedules.

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

## Opinion

In our opinion, the schedules referred to in the first paragraph present fairly, in all material respects, the employer allocations and net pension asset, and total deferred outflows of resources, total deferred inflows of resources, and total pension expense for the total of all participating entities of the Register of Deeds' Supplemental Pension Fund as of and for the year ended June 30, 2018, in accordance with accounting principles generally accepted in the United States of America.

## Other Matter

We have audited, in accordance with auditing standards generally accepted in the United States of America, the pension plans included in the State's *Comprehensive Annual Financial Report* (CAFR) as of and for the year ended June 30, 2018, and our report thereon, dated December 5, 2018, expressed an unmodified opinion on those financial statements.

## Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated April 8, 2019 on our consideration of the Department's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Department's internal control over financial reporting and compliance.

## Restriction on Use

Our report is intended solely for the information and use of the Register of Deeds' Supplemental Pension Fund Management, the Register of Deeds' Supplemental Pension Fund employers, their auditors, and the North Carolina Office of the State Controller and is not intended to be and should not be used by anyone other than these specified parties.

Beth A. Wood, CPA State Auditor

Raleigh, North Carolina

Beel A. Wood

April 8, 2019



## **SCHEDULES**



# SCHEDULE 1 SCHEDULE OF EMPLOYER ALLOCATIONS

Employer	Fiscal Year Contributions	Fiscal Year Contributions Allocation
Alamance	\$ 13,483	1.57550%
Alexander	2,440	0.28513%
Alleghany	1,284	0.15004%
Anson	1,481	0.17306%
Ashe	2,971	0.34716%
Avery	3,546	0.41439%
Beaufort	3,928	0.45899%
Bertie	1,002	0.11714%
Bladen	2,108	0.24632%
Brunswick	21,498	2.51207%
Buncombe	27,204	3.17888%
Burke	11,141	1.30185%
Cabarrus	19,516	
		2.28045%
Caldwell	5,878	0.68684%
Camden	960	0.11213%
Carteret	9,125	1.06630%
Caswell	1,031	0.12042%
Chathara	13,849	1.61832%
Chatham	7,514	0.87805%
Cherokee	3,424	0.40014%
Chowan	1,361	0.15900%
Clay	1,422	0.16616%
Cleveland	6,897	0.80599%
Columbus	3,820	0.44640%
Craven	7,458	0.87150%
Cumberland	25,297	2.95601%
Currituck	3,443	0.40236%
Dare	7,282	0.85093%
Davidson	11,323	1.32316%
Davie	3,239	0.37849%
Duplin	3,265	0.38148%
Durham	26,373	3.08176%
Edgecombe	3,115	0.36396%
Forsyth	32,350	3.78015%
Franklin	5,341	0.62416%
Gaston	6,719	0.78517%
Gates	768	0.08974%
Graham	652	0.07620%
Granville	4,038	0.47184%
Greene	898	0.10494%
Guilford	36,353	4.24793%
Halifax	3,556	0.41554%
Harnett	10,269	1.19995%
Haywood	6,635	0.77531%
Henderson	11,871	1.38721%
Hertford	1,473	0.17215%
Hoke	4,448	0.51979%
Hyde	384	0.04486%
Iredell	17,376	2.03043%
Jackson	5,262	0.61492%
Johnston	18,730	2.18870%
Jones	696	0.08138%

Employer	Fiscal Year Contributions	Fiscal Year Contributions Allocation
Lee	4,793	0.56004%
Lenoir	3,015	0.35228%
Lincoln	8,164	0.95402%
Macon	3,727	0.43554%
Madison	4,719	0.55142%
Martin	1,443	0.16862%
Mcdowell	3,136	0.36643%
Mecklenburg	65,847	7.69441%
Mitchell	1,323	0.15459%
Montgomery	2,165	0.25294%
Moore	11,104	1.29754%
Nash	7,291	0.85198%
New Hanover	22,503	2.62958%
Northampton	1,217	0.14217%
Onslow	19,320	2.25761%
Orange	9,645	1.12710%
Pamlico	1,156	0.13505%
Pasquotank	3,443	0.40230%
Pender	6,168	0.72079%
Perquimans	1,176	0.13741%
Person	2,993	0.34972%
Pitt	12,322	1.43987%
Polk	2,331	0.27234%
Randolph	10,064	1.17597%
Richmond	2,613	0.30539%
Robeson	6,873	0.80315%
Rockingham	7,221	0.84377%
Rowan	11,689	1.36587%
Rutherford	5,790	0.67662%
Sampson	4,050	0.47328%
Scotland	2,384	0.27860%
Stanly	5,349	0.62507%
Stokes	3,106	0.36289%
Surry	6,536	0.76376%
Swain	2,646	0.30925%
Transylvania	3,135	0.36639%
Tyrrell	273	0.03189%
Union	21,409	2.50168%
Vance	3,129	0.36558%
Wake	106,488	12.44343%
Warren	1,239	0.14475%
Washington	732	0.08555%
Watauga	5,273	0.61613%
Wayne	8,161	0.95361%
Wilkes	5,105	0.59653%
Wilson	3,807	0.44482%
Yadkin	2,568	0.30009%
Yancey	1,638	0.19143%
Total	\$ 855,776	100.00000%

The accompanying notes to the schedules are an integral part of this schedule.



# SCHEDULE 2 SCHEDULE OF PENSION AMOUNTS BY EMPLOYER

Deferred	Outflowe	of Resource	٠

Employer	Net Pension Asset	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Plan Investments	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportional Share of Contributions	Total Deferred Outflows of Resources
Alamance	\$ (260,950)	\$ 2,300	\$ 41,593	\$ 12,273	\$ 2,856	\$ 59,022
Alexander	\$ (260,950) (47,226)	\$ 2,300 416	\$ 41,593 7,527	\$ 12,273 2,221	\$ 2,856 607	10,771
Alleghany	(24,851)	219	3,961	1,169	216	5,565
Anson	(28,664)	253	4,569	1,348	377	6,547
Ashe	(57,500)	507	9,165	2,704	963	13,339
Avery	(68,635)	605	10,940	3,228	-	14,773
Beaufort	(76,023)	670	12,117	3,576	- 040	16,363
Bertie Bladen	(19,402) (40,798)	171 360	3,092 6,503	913 1,919	848 1,067	5,024 9,849
Brunswick	(416,074)	3,668	66,319	19,569	4,273	93,829
Buncombe	(526,518)	4,641	83,922	24,763	48,455	161,781
Burke	(215,625)	1,901	34,369	10,141	-	46,411
Cabarrus	(377,711)	3,329	60,204	17,765	16,321	97,619
Caldwell	(113,761)	1,003	18,133	5,350	6,826	31,312
Camden	(18,572)	164	2,960	873	292	4,289
Carteret Caswell	(176,611) (19,945)	1,557 176	28,150 3,179	8,306 938	31,108 7,218	69,121 11,511
Catawba	(268,042)	2,363	42,724	12,607	7,091	64,785
Chatham	(145,431)	1,282	23,181	6,840	561	31,864
Cherokee	(66,275)	584	10,564	3,117	1,525	15,790
Chowan	(26,335)	232	4,198	1,239	466	6,135
Clay	(27,521)	243	4,387	1,294	264	6,188
Cleveland	(133,496)	1,177	21,278	6,279	309	29,043
Columbus	(73,937)	652	11,785	3,477	932	16,846
Craven Cumberland	(144,347) (489,604)	1,272 4,316	23,008 78,039	6,789 23,027	47,280 52,838	78,349 158,220
Currituck	(66,643)	587	10,622	3,134	1,652	15,995
Dare	(140,940)	1,242	22,465	6,629	10,793	41,129
Davidson	(219,155)	1,932	34,931	10,307	39,458	86,628
Davie	(62,689)	553	9,992	2,948	7,023	20,516
Duplin	(63,185)	557	10,071	2,972	4,094	17,694
Durham	(510,432)	4,499	81,358	24,007	7,601	117,465
Edgecombe	(60,283)	531 5,519	9,609 99,796	2,835	2,207	15,182
Forsyth Franklin	(626,106) (103,380)	911	16,478	29,447 4,862	26,261 731	161,023 22,982
Gaston	(130,048)	1,146	20,728	6,116	37,166	65,156
Gates	(14,864)	131	2,369	699	677	3,876
Graham	(12,621)	111	2,012	594	-	2,717
Granville	(78,151)	689	12,457	3,676	1,778	18,600
Greene	(17,381)	153	2,770	817	2,029	5,769
Guilford	(703,585)	6,202	112,145	33,091	21,120	172,558
Halifax Harnett	(68,826) (198,748)	607 1,752	10,970 31,679	3,237 9,348	2,224 8,012	17,038 50,791
Haywood	(128,415)	1,132	20,468	6,040	334	27,974
Henderson	(229,764)	2,025	36,622	10,806	4,906	54,359
Hertford	(28,513)	251	4,545	1,341	1,492	7,629
Hoke	(86,093)	759	13,722	4,049	4,350	22,880
Hyde	(7,430)	65	1,184	349	518	2,116
Iredell	(336,300)	2,964	53,603	15,817	2,384	74,768
Jackson Johnston	(101,849) (362,514)	898 3,196	16,234 57,782	4,790 17,050	8,880	30,802 78,028
Jones	(13,479)	119	2,148	634	876	3,777
Lee	(92,759)	818	14,785	4,363	1,343	21,309
Lenoir	(58,348)	514	9,300	2,744	1,237	13,795
Lincoln	(158,014)	1,393	25,186	7,432	-	34,011
Macon	(72,138)	636	11,498	3,393	295	15,822
Madison	(91,332)	805	14,557	4,296	-	19,658
Martin Mcdowell	(27,929)	246 535	4,452 9,674	1,314 2,854	1,815	7,827 18,842
Mecklenburg	(60,692) (1,274,425)	11,234	203,132	59,939	5,779 99,039	373,344
Mitchell	(25,605)	226	4,081	1,204	809	6,320
Montgomery	(41,894)	369	6,678	1,970	482	9,499
Moore	(214,912)	1,894	34,255	10,108	125,506	171,763
Nash	(141,113)	1,244	22,492	6,637	70	30,443
New Hanover	(435,537)	3,839	69,421	20,484	16,882	110,626
Northampton	(23,548)	208	3,753	1,108	3,939	9,008
Onslow	(373,928)	3,296	59,601	17,587	2,569	83,053
Orange Pamlico	(186,682) (22,368)	1,646 197	29,755 3,565	8,780 1,052	2,135 2,094	42,316 6,908
Pasquotank	(66,633)	587	10,621	3,134	1,688	16,030
Pender	(119,384)	1,052	19,029	5,615	3,449	29,145
Perquimans	(22,759)	201	3,628	1,070	1,115	6,014
Person	(57,924)	511	9,233	2,724	601	13,069
Pitt	(238,486)	2,102	38,013	11,217	2,805	54,137
Polk	(45,108)	398	7,190	2,122	370	10,080
Randolph	(194,776)	1,717	31,046	9,161	7,439	49,363
Richmond	(50,582)	446	8,062	2,379	1,328	12,215
Robeson	(133,026)	1,173	21,203	6,257	4,622	33,255

Schedule 2

Deferred Inflows of Resources Pension Expense Changes in Net Amortization of Proportion and **Deferred Amounts from** Differences Between Changes in Proportion Employer and Differences Between Differences Between Contributions and **Employer Contributions Expected and Actual** Changes of Proportional Share of **Total Deferred** Proportional Share of and Proportional Share of **Total Employer** Contributions Inflows of Resources Contributions Experience Assumptions Pension Expense Pension Expense 11,911 3,862 49,187 28,909 2.156 1,172 3.328 8.902 123 9.025 4,842 1.134 471 1.605 4.684 158 717 5,641 1,308 2,025 5,403 238 2.625 666 3.291 10.838 135 10.973 (10.625) 3.133 18.835 21,968 12.937 2.312 (2,144) 3,470 1,642 5,112 14,330 12,186 886 293 1,179 3,657 221 3,878 1.862 51 1,913 7.690 889 8,579 18.991 66.167 85.158 78,427 (31.370) 47.057 114,849 24,032 3,942 27,974 99,245 15,604 9,842 37,367 47,209 40,644 (34,637) 6,007 17.240 3 500 20,740 71 196 (2,609)68 587 8,503 3,676 5,193 3,310 21,443 25,119 848 1,202 2,050 3,501 (1,103) 2,398 8,061 24,791 32,852 33,290 4,570 37,860 910 125 1.035 3.760 3.547 7,307 12,234 50,524 2,530 754 12,988 53,054 6,638 4,747 11,385 27,413 (3,269) 24,144 3 025 5.449 8 474 12 492 (1,684) 10.808 947 2,149 4,964 1,202 223 5,187 1,256 2,263 3,519 5,188 (312) 4,876 6,093 18,258 24,351 25,163 (10,508) 14,655 3.375 3.918 7.293 13.937 409 14.346 17,599 44,807 6.589 2.772 9.361 27.208 22,347 22,347 92,287 37,063 129,350 3 042 1.283 4.325 12 562 1,646 14.208 6.433 1.054 7.487 26.566 5.160 31.726 10,003 36,970 46,973 41,309 (5,182) 36,127 2,861 1,251 4,112 11,816 2,616 14,432 2,884 246 3,130 11,910 2,674 14.584 89.600 23.298 4.323 27.621 96.213 (6.613) 11,363 2,752 6,541 9,293 (582) 10,781 28,578 972 29,550 118,016 9,876 127,892 4 719 5.784 10.503 19 486 (7.423) 12 063 24,513 42,837 5,936 67,350 5,936 420 2,802 3,262 678 1,098 460 576 1,206 1.782 2.379 (889) 1,490 3.567 3.248 6.815 14.731 (1,242)13.489 793 243 1,036 3,276 803 4,079 32,114 828 32,942 132,620 7,704 140,324 3,141 446 3 587 12.973 1.507 14 480 9.072 2.759 11.831 37.462 2.709 40.171 5,861 2,879 8,740 24,205 (2,226)21,979 10,487 1,495 11,982 43,309 (2,218) 41,091 1.301 1.301 5.375 1.138 6,513 13,791 3,930 11,419 15,349 16,228 (2,437)339 1,401 1,410 15,350 2,920 18,270 63,390 (6,857) 56,533 4.649 6.107 10.756 19.198 (10.161)9.037 16,547 20,386 36,933 68,331 (21,529) 46,802 615 615 2.541 1,710 4,251 4.234 380 4.614 17,484 50 17,534 2,663 1,864 4,527 10,998 (33) 10,965 (8,730) 7,212 7,628 14,840 29,785 21,055 3,293 1,530 4,823 13,598 (1,325) 12,273 4,169 4,285 8,454 17,215 (4,856)12,359 5.264 6.515 1.291 1.251 1.275 16 2,770 1,005 3,775 11,440 12,452 1,012 58,170 18.876 77.046 240,219 78,753 318.972 2.200 1.169 1.031 4.826 380 5.206 7,585 1,516 3,428 (312) 1,912 7,897 9,809 113,369 123,178 40,509 10,269 50,778 6.441 2,771 9,212 26.599 (1,146) 25,453 19.880 23.777 82.095 (3.491)78.604 3.897 1,075 205 1,280 4,439 2,096 6,535 17,068 6.895 23.963 70.483 1,816 72.299 8 521 1.770 10.291 35 188 (2,766)32 422 1,021 454 1,475 4,216 546 4,762 3,041 312 3,353 12,560 994 13,554 5,449 2,018 7,467 22,503 (1,672) 20,831 1.039 1.547 2.586 4.290 (74) 4.216 11,568 2,644 729 3,373 10,918 650 10,885 2,402 13,287 44,953 1,419 46,372 2 059 6.117 8.176 8.502 (2.628)5.874 36,714 8,249 44,963 8,890 1,308 10,198 6,348

10,109

9,534

25,074

(1,186)

(1,061)

8,348

24,013

4,039

4,037

2,309

6,072

		Deferred Outflows of Resources					
Employer	Net Pension Asset	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Plan Investments	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportional Share of Contributions	Total Deferred Outflows of Resources	
Rockingham	(139,754)	1,232	22,276	6,573	455	30,536	
Rowan	(226,229)	1,994	36,059	10,640	-	48,693	
Rutherford	(112,069)	988	17,863	5,271	1,173	25,295	
Sampson	(78,389)	691	12,495	3,687	2,872	19,745	
Scotland	(46,145)	407	7,355	2,170	3,325	13,257	
Stanly	(103,530)	913	16,502	4,869	1,435	23,719	
Stokes	(60,105)	530	9,580	2,827	3,176	16,113	
Surry	(126,502)	1,115	20,163	5,950	6,322	33,550	
Swain	(51,221)	452	8,164	2,409	18	11,043	
Transylvania	(60,685)	535	9,673	2,854	8,695	21,757	
Tyrrell	(5,282)	47	842	248	512	1,649	
Union	(414,353)	3,652	66,044	19,488	16,385	105,569	
Vance	(60,551)	534	9,651	2,848	588	13,621	
Wake	(2,061,005)	18,167	328,507	96,934	31,028	474,636	
Warren	(23,975)	211	3,821	1,128	1,595	6,755	
Washington	(14,170)	125	2,259	666	6,765	9,815	
Watauga	(102,050)	900	16,266	4,800	6,284	28,250	
Wayne	(157,946)	1,392	25,175	7,429	3,617	37,613	
Wilkes	(98,803)	871	15,748	4,647	3,210	24,476	
Wilson	(73,676) (49,704)	649 438	11,743 7,922	3,465 2,338	3,352 2,323	19,209	
Yadkin Yancey	(31,707)	279	7,922 5,054	2,336 1,491	2,323 52	13,021 6,876	
Total for All Employers	\$ (16,563,001)	\$ 146,001	\$ 2,639,999	\$ 778,996	\$ 819,852	\$ 4,384,848	
F . 7	. ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, , , , , , , , , , , , , , , , , , , ,	: -,	,,	, , , , , , , , , , , , , , , , , , , ,	

	Deferred Infl	ows of Resources	Pension Expense			
Differences Between Expected and Actual Experience	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportional Share of Contributions	Total Deferred Inflows of Resources	Proportional Share of Pension Expense	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportional Share of Contributions	Total Employer Pension Expense
6,379	_	5,922	12,301	26,342	(2,211)	24,131
10.326		9.253	19,579	42.642	(7,706)	34,936
5.115		2.112	7.227	21.124	(1,980)	19,144
3,578		399	3.977	14.776	1.049	15,825
2,106	_	637	2,743	8,698	510	9,208
4.726	_	1.988	6.714	19.515	(3,419)	16,096
2,743	-	1.052	3,795	11.329	1,261	12,590
5,774	-	18,673	24,447	23,845	(3,596)	20,249
2,338	-	988	3,326	9,655	(1,956)	7,699
2,770	-	641	3,411	11,439	3,303	14,742
241	-	263	504	996	302	1,298
18,913	-	469	19,382	78,102	6,762	84,864
2,764	-	1,269	4,033	11,413	523	11,936
94,072	-	258,822	352,894	388,484	(112,608)	275,876
1,094	-	528	1,622	4,519	(9)	4,510
647	-	923	1,570	2,671	2,282	4,953
4,658	-	214	4,872	19,236	2,802	22,038
7,209	-	644	7,853	29,772	302	30,074
4,510	-	1,841	6,351	18,624	2,892	21,516
3,363	-	-	3,363	13,887	2,626	16,513
2,269	-	283	2,552	9,369	820	10,189
1,447	-	2,789	4,236	5,976	(1,257)	4,719
755,999	\$ -	\$ 819,859	\$ 1,575,858	\$ 3,122,002	\$ 20	\$ 3,122,022



## NOTES TO THE SCHEDULES

## NOTE 1 - PLAN DESCRIPTION

A. Plan Administration - The State of North Carolina administers the Registers of Deeds' Supplemental Pension Fund (RODSPF or Plan) which is a cost-sharing, multiple-employer, defined benefit pension plan established by the State of North Carolina to provide supplemental pension benefits for all eligible, retired county registers of deeds. Membership is comprised of registers of deeds who are retired from the Local Governmental Employees' Retirement System (LGERS) or an equivalent locally sponsored plan and have met the statutory eligibility requirements. At June 30, 2018, there were 100 individuals receiving benefits in the Plan with 100 counties participating. Benefit provisions are established by North Carolina General Statute 161-50 and may be amended only by the North Carolina General Assembly. The State's only cost in the Plan is administration.

Management of the Plan is vested in the LGERS Board of Trustees, which consists of 13 members – nine appointed by the Governor, one appointed by the state Senate, one appointed by the state House of Representatives, the State Treasurer, and State Superintendent, who serve as ex-officio members.

- **B.** Benefits Provided An individual's eligibility to receive benefits under the RODSPF is based on at least 10 years of service as a register of deeds. An individual's benefit amount in a given year is limited to the lesser of the following:
  - 1) the member's years of service multiplied by the value of one share of accumulated contributions available for benefits for that year, as specified in *North Carolina General Statute* 161-50.3; and
  - 2) the benefit amount is limited to the lesser of the following:
    - a. Seventy-five percent (75%) of a member's annual compensation, computed on the latest monthly rate (including any and all supplements); for registers of deeds who began serving after September 10, 2009, this 75% limit is applied to the benefit after combining the benefit with the maximum retirement allowance upon retirement under the Local Governmental Employees' Retirement System or equivalent locally sponsored retirement plan; or
    - b. One thousand five hundred dollars (\$1,500).

Because of the statutory limits noted above, not all contributions available for benefits are distributed. The plan does not provide for automatic post-retirement benefit increases.

C. Contributions - Contribution provisions are established by North Carolina General Statute 161-50 and may be amended only by the North Carolina General Assembly. Benefits and administrative expenses are funded by investment income and 1.5% of the receipts collected by each County Commission under Article 1 of Chapter 161 of the North Carolina General Statutes. The statutory contribution currently has no relationship to the actuary's required contribution. The actuarially determined contribution for fiscal years ending 2018 and 2019 is zero. Registers of Deeds do not contribute.

## NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING AND REPORTING POLICIES

A. Basis of Accounting - Employers participating in RODSPF are required to report pension information in their financial statements for fiscal periods beginning on or after June 15, 2014 in accordance with Governmental Accounting Standards Board Statement No. 68, Accounting and Financial Reporting for Pensions (GASB Statement No. 68). The schedule of employer allocations and schedule of pension amounts by employer provide employers with the required information for financial reporting.

There are two schedules (a schedule of employer allocations for the measurement year ended June 30, 2018 and a schedule of pension amounts by employer for the measurement year ended June 30, 2018, collectively the "pension schedules") for use by the employers in the RODSPF. The underlying financial information used to prepare the pension schedules is based on RODSPF's financial statements. The financial statements of this plan are prepared using the accrual basis of accounting. Plan member contributions are recognized in the period in which the contributions are due. RODSPF financial statements are prepared in accordance with accounting principles generally accepted in the United States of America (GAAP) that apply to governmental accounting for fiduciary funds.

**B.** Components of Net Pension Asset Calculation - The components of the calculation of the net pension asset of the defined benefit cost-sharing plan for participating employers as of June 30, 2018, calculated in accordance with GASB Statement No. 67, *Financial Reporting for Pension Plans*, are shown in the following table (dollars in thousands):

Total Pension Liability	\$ 31,068
Plan Fiduciary Net Position	 (47,631)
Net Pension Asset	\$ (16,563)
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	 153.31%
OF THE TOTAL PERSION CLADING	100.0170

The total pension liability is calculated by RODSPF's actuary. The Plan's fiduciary net position is reported in the State of North Carolina's *Comprehensive Annual Financial Report's* (CAFR) financial statements. In addition, the net pension asset is disclosed in the State of North Carolina's notes to the financial statements.

C. Schedule of Employer Allocations - The schedule of employer allocations provides information used to allocate the net pension asset between each of the employers in the plan. While GASB Statement No. 68 encourages the use of the employer's projected long-term contribution effort to the retirement plan that is actuarially based, it allows the employer's proportionate share of the collective pension amounts to be based on historical employer contributions. The basis for the employer's

proportion should be consistent with the manner in which contributions to the pension plan are determined. Because contributions to the plan are based on a percentage of monthly fees collected by the register of deeds, the plan's liabilities have been allocated based on actual contribution amounts for the measurement period. Since each employer was active for the entire year, no adjustments for inactive employers or employers that joined the plan during the year were necessary.

Employer contributions received by July 31 with pay dates that fall within RODSPF's fiscal year ending June 30, 2018 are used as the basis for determining each employer's proportionate share of the collective pension amounts reported in the schedule of employer allocations.

D. Schedule of Pension Amounts by Employer - The schedule of pension amounts by employer provides the amount of net pension asset as well as deferred inflows and outflows and pension expense to be reported in the financial statements of each employer participant in the plan. Amounts reported on the schedule of pension amounts by employer may not precisely agree with the percentages in the schedule of employer allocations due to the number of decimal places used in allocating the collective pension amounts.

The proportional share of pension expense includes the amortization of the difference between expected and actual experience with regard to economic and demographic factors as well as any changes of assumptions, if applicable, which are amortized over a closed period equal to the average of the expected remaining service lives of all employees that are provided with pensions through the pension plan. This period is three years. The remaining unamortized balance is included in either deferred outflow of resources or in deferred inflow of resources as indicated.

E. Deferred Outflows of Resources and Deferred Inflows of Resources
The recognition period for amortizing the deferred outflow and deferred
inflow of resources is set forth by GASB Statement No. 68, paragraph 71.
Depending on the specific deferral the period is defined as either a fixed
five year period or the average expected remaining service life of all
members in the plan. The following table presents a summary of changes
in the deferred outflows of resources and deferred inflows of resources
(excluding employer specific amounts) for the measurement year ended
June 30, 2018 (dollars in thousands):

	Year of Deferral	Amortization Period	eginning of ar Balance	Additions	Deductions	End of Year Balance
Deferred Outflows of Resources						
Difference Between Expected and Actual Experience	2017	3.00	\$ 293	0	147	146
Net Difference Between Projected and Actual Earnings on Pension Plan Investments	2014-2018	5.00	1,451	2,042	853	2,640
Change in Assumptions	2016	3.37	2,880		2,101	779
Total			\$ 4,624	2,042	3,101	3,565
Deferred Inflows of Resources						
Difference Between Expected and Actual Experience	2015	3.20	\$ 36	0	36	0
Difference Between Expected and Actual Experience	2016	3.37	19		13	6
Difference Between Expected and Actual Experience	2018	3.00		1,125	375	750
Total			\$ 55	1,125	424	756

Amounts reported as deferred outflows of resources and deferred inflows of resources (excluding employer specific amounts) related to pensions will be recognized in pension expense are shown in the following table (dollars in thousands):

Year Ended June 30:	
2019	\$ 1,422
2020	199
2021	778
2022	 410
Total	\$ 2,809

## NOTE 3 - ACTUARIAL METHODS AND ASSUMPTIONS

The total pension liability was determined by actuarial valuations as of December 31, 2017. The total pension liability was then rolled forward to June 30, 2018 utilizing update procedures incorporating the actuarial assumptions. The entry age normal actuarial cost method was utilized. Inflation is assumed to be 3% and salary increases range 3.50% to 7.75% which includes 3.5% inflation and productivity factor. The long-term expected rate of return on pension plan investments used in the determination of the total pension liability is 3.75% which includes an inflation assumption and is net of pension plan investment expense.

Future and ad hoc cost of living adjustment amounts are not considered to be substantively automatic and are therefore not included in the measurement.

RODSPF currently uses mortality tables that vary by age, gender and health status (i.e. disabled and healthy). The current mortality rates are based on published tables and based on studies that cover significant portions of the U.S. population. The mortality rates also contain a provision to reflect future mortality improvements.

The actuarial assumptions used in the December 31, 2017 valuations were based on the results of an actuarial experience review for LGERS for the period January 1, 2010 through December 31, 2014. This actuarial experience review is reflected in the schedule of pension amounts by employer as a deferred outflow of resources in the column titled changes of assumptions.

The discount rate used to measure the total pension liability was 3.75%. This discount rate is in line with the long-term nominal expected return on pension plan investments. The calculation of the net pension asset is a present value calculation of the future net pension payments. These net pension payments assume that contributions from plan members will be made at the current statutory contribution rate and that contributions from employers will be made at the contractually required rates, actuarially determined. Based on those assumptions, the plan's fiduciary net position was projected to be available to make all projected future benefit payments of the current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine total pension liability.

## NOTE 4 - COLLECTIVE PENSION EXPENSE

The components of collective pension expense for the measurement year ended June 30, 2018, to be recognized in 2019, are as follows (amounts in thousands):

Service Cost	\$ 1,086
Interest	1,157
Projected Earnings on Plan Investments	(1,812)
Administrative Expense	14
Recognition of Deferred Inflows and Outflows of Resources:	
Difference Between Expected and Actual Experience	(277)
Difference Between Projected and Actual Earnings on Plan Investments	853
Changes in Assumptions	2,101
Collective Pension Expense	\$ 3,122

## NOTE 5 - ADDITIONAL FINANCIAL AND ACTUARIAL INFORMATION

These financial schedules are designed to provide employers information for preparation of GASB Statement No. 68 reporting. Additional financial information for RODSPF (including the disclosure of the net pension asset) is located in the State of North Carolina's *Comprehensive Annual Financial Report* for the fiscal year ended June 30, 2018. The additional financial and actuarial information is available at <a href="https://www.osc.nc.gov/public-information/2018-cafr">https://www.osc.nc.gov/public-information/2018-cafr</a> or by contacting RODSPF at:

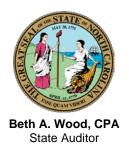
RODSPF 3200 Atlantic Avenue Raleigh, NC 27604 https://www.nctreasurer.com/ret/Pages/Valuation-Reports.aspx



## INDEPENDENT AUDITOR'S REPORT

## STATE OF NORTH CAROLINA

## Office of the State Auditor



2 S. Salisbury Street 20601 Mail Service Center Raleigh, NC 27699-0600 Telephone: (919) 807-7500 Fax: (919) 807-7647 http://www.ncauditor.net

## INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

The Honorable Dale R. Folwell, State Treasurer Management of the Department of State Treasurer

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the accompanying schedule of employer allocations of the Register of Deeds' Supplemental Pension Fund and the related notes. We have also audited the total for all entities of the columns titled net pension asset, total deferred outflows of resources, total deferred inflows of resources, and the total pension expense included in the accompanying schedule of pension amounts by employer as of and for the year ended June 30, 2018, and the related notes (hereafter referred to as "the schedules") and have issued our report thereon dated April 8, 2019.

## Internal Control Over Financial Reporting

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

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

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be

## INDEPENDENT AUDITOR'S REPORT

material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

## **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Department's schedules are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of the amounts in the schedules. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

## Purpose of this Report

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

Beth A. Wood, CPA State Auditor

Raleigh, North Carolina

Beel A. Wood

April 8, 2019

## **ORDERING INFORMATION**

## **COPIES OF THIS REPORT MAY BE OBTAINED BY CONTACTING:**

Office of the State Auditor State of North Carolina 2 South Salisbury Street 20601 Mail Service Center Raleigh, North Carolina 27699-0600

Telephone: 919-807-7500 Facsimile: 919-807-7647 Internet: <a href="http://www.ncauditor.net">http://www.ncauditor.net</a>

To report alleged incidents of fraud, waste or abuse in state government contact the Office of the State Auditor Fraud Hotline: **1-800-730-8477** or download our free app.



https://play.google.com/store/apps/details?id=net.ncauditor.ncauditor



https://itunes.apple.com/us/app/nc-state-auditor-hotline/id567315745

For additional information contact:

Brad Young

Director of External Affairs

919-807-7513

