## NORTH CAROLINA RETIREMENT SYSTEMS OVERVIEW OF STATE SYSTEM

(Dollar Amounts in Millions)

	Teachers' and State	Consolidated		North Carolina	
Number of Members by Status as of December 31, 2021	Employees'	Judicial	Legislative	National Guard	Total
Active members	305,271 *	569	170	5,620	311,630
Terminated employees entitled to future benefits	198,642	57	113	3,222	202,034
Retirees and beneficiaries currently in receipt	238,652	792	290	4,766	244,500
Total	742,565	1,418	573	13,608	758,164

\* Includes disabled members receiving benefits from DIPNC.

Key Results of Actuarial Valuation as of December 31, 2021							h Carolina onal Guard			
Market Value of Assets (MVA) Actuarial Value of Assets (AVA)	\$ \$	87,966 83,139	\$ \$	744 703	\$ \$	32 31	\$ \$	182 173	\$ \$	88,924 84,046
Actuarial Accrued Liability (AAL) Unfunded AAL (UAAL)	\$	92,356	\$	832 129	\$	30	\$	149	\$	93,367
Funded Ratio (AVA/AAL)	Φ	9,217 90.0%	Φ	84.4%	φ	(1) 101.9%	Φ	(23) 115.7%	Φ	9,321

reliminary Actuarially Determined Employer Contribution or Fiscal Year Ending June 30, 2024		Teachers' and State Employees'		Consolidated Judicial		Legislative		North Carolina National Guard		Total	
Estimated Normal Cost	\$	1,086.2	\$	12.2	\$	0.6	\$	1.1	\$	1,100.1	
Estimated Accrued Liability Contribution	\$	1,347.0	\$	17.7	\$	0.0	\$	(1.1)	\$	1,363.6	
Estimated Deferred Increase under Direct Rate Smoothing	\$	(307.1)	\$	(1.6)	\$	0.1	\$	0.0	\$	(308.6)	
Estimated Total Contribution	\$	2,126.1	\$	28.3	\$	0.7	\$	0.0	\$	2,155.1	
Estimated Contribution under ECRSP/SCRSP	\$	2,820.9	\$	28.3	\$	0.7	\$	0.0	\$	3,210.1	
Payroll Projected to Fiscal Year of Contribution	\$	17,158.8	\$	86.1	\$	3.9		N/A	\$	17,248.8	
Normal Cost (% of Valuation Payroll)		6.33%		14.16%		17.51%		N/A		N/A	
Accrued Liability (% of Projected Payroll)		7.85%		20.50%		(0.73%)		N/A		N/A	
Deferred Increase under Direct Rate Smoothing		(1.79%)		(1.82%)		1.83%		N/A		N/A	
Total (% of Payroll)		12.39%		32.84%		18.61%		N/A		N/A	
Contribution Rate under the Employer Contribution Rate											
Stabilization Policy (ECRSP) (% of Payroll)		16.44%		N/A		N/A		N/A		N/A	



## NORTH CAROLINA RETIREMENT SYSTEMS OVERVIEW OF LOCAL SYSTEM

## (Dollar Amounts in Millions)

Number of Members by Status as of December 31, 2021	Local Governmental Employees'	Firefighters' and Rescue Squad Workers'	Registers of Deeds' Supplemental	Total
Active members	132,235	42,374 *	101 **	174,710
Disabled employees entitled to future benefits	N/A	108	N/A	108
Terminated employees entitled to future benefits	93,473	0	0	93,473
Retirees and beneficiaries currently in receipt	79,318	14,741	103	94,162
Total	305,026	57,223	204	362,453

\* Includes active and lapsed members.

\*\* Includes one former Register of Deeds employed in a position under the Local Governmental Employees' Retirement System.

Key Results of Actuarial Valuation as of December 31, 2021	 Governmental aployees'		irefighters' and Rescue Squad Workers'	5	ers of Deeds' oplemental	 Total
Market Value of Assets (MVA)	\$ 33,460	\$	538	\$	53	\$ 34,051
Actuarial Value of Assets (AVA)	\$ 31,643	\$	509	\$	53	\$ 32,205
Actuarial Accrued Liability (AAL)	\$ 34,884	\$	496	\$	34	\$ 35,414
Unfunded AAL (UAAL)	\$ 3,241	* \$	(12)	\$	(19)	\$ 3,209
Funded Ratio (AVA/AAL)	90.7%		102.4%		157.1%	

\* Includes the employer's initial unfunded prior service cost liability of about \$10.1 million.

Preliminary Actuarially Determined Employer Contribution for Fiscal Year Ending June 30, 2024		Local Governmental Employees'		Firefighters' and Rescue Squad Workers'		Registers of Deeds' Supplemental		Total
Estimated Normal Cost	\$	533.6	\$	5.7	\$	1.3	\$	540.6
Estimated Accrued Liability Contribution	\$	447.1	\$	(1.9)	\$	(1.3)	\$	443.9
Estimated Deferred Increase under Direct Rate Smoothing	\$	(145.8)	\$	(0.5)	\$	0.0	\$	(146.3)
Estimated Total Contribution	\$	834.9	\$	3.3	\$	0.0	\$	838.2
Estimated Contribution under ECRSP/SCRSP	\$	1,012.8	\$	20.1	·	N/A	\$	1,135.8
Payroll Projected to Fiscal Year of Contribution	\$	7,748.9		N/A		N/A		N/A
Normal Cost (% of Valuation Payroll) General Employees and Firefighters Law Enforcement Officers Accrued Liability (% of Projected Payroll)		6.46% 8.88% 5.77%		N/A N/A N/A		N/A N/A N/A		N/A N/A N/A
Deferred Increase under Direct Rate Smoothing General Employees and Firefighters Law Enforcement Officers		(1.80%) (2.26%)		N/A N/A		N/A N/A		N/A N/A
Total Contribution (% of Payroll) General Employees and Firefighters Law Enforcement Officers		10.43% 12.39%		N/A N/A		N/A N/A		N/A N/A
Contribution Rate under the Employer Contribution Rate Stabilization Policy (ECRSP) (% of Payroll) General Employees and Firefighters Law Enforcement Officers		12.85% 14.10%		N/A N/A		N/A N/A		N/A N/A

