# GENERAL ASSEMBLY OF NORTH CAROLINA Session 2015 Legislative Retirement Note

<b>BILL NUMBER:</b>	House Bill 1011 (First Edition)
SHORT TITLE:	Retirement Technical Corrections Act of 2016AB
SPONSOR(S):	Representatives Ross, McNeill, and Hardister

**FUNDS AFFECTED:** State General Fund, State Highway Fund, other State employer receipts; local government funds.

**SYSTEM OR PROGRAM AFFECTED:** Teachers' and State Employees' Retirement System (TSERS), Local Governmental Employees' Retirement System (LGERS), and the Firefighters' and Rescue Squad Workers' Pension Fund (FRSWPF).

# **BILL SUMMARY:**

<u>Section 1</u>: Clarifies wording of the service purchase provision for FRSWPF for those not yet 35 years of age, consistent with current administrative practice.

<u>Section 2</u>: Repeals G.S. 128-25, which affected how local governments paid for past service when they first joined LGERS. Due to statute changes in 2015, past service can no longer be granted so this section is no longer needed.

<u>Section 3</u>: Conforms a service purchase statute in LGERS to federal law related to the treatment of active duty military service and clarifies that the employer's required payment includes the employer and employee portions of the service purchase.

<u>Section 4</u>: Provides that if a member dies after having filed an application for retirement, but before selecting payment options and selecting a beneficiary, the administrator or executor of the member's estate may select an option and name the beneficiary or beneficiaries. This change clarifies how to handle a situation not explicitly named in the current statute and is consistent with similar statutes.

<u>Section 5</u>: Clarifies long time interpretation and practice that choosing the "transfer benefit" is an irrevocable option, just like selecting any other benefit payment option.

<u>Section 6</u>: Corrects a typo in a change made to educational leave for TSERS in Session Law 2015-241 and makes a conforming change for LGERS, in order to simplify communication and administration of the two systems.

<u>Section 7</u>: Clarifies that funds collected under the anti-pension spiking contribution-based benefit cap will be included in the Pension Accumulation Fund, which is consistent with other required employer payments. Additionally, clarifies that to receive a one-time exception to payment of the

penalty for late payment of retirement contributions an agency must make arrangements in advance with the Retirement System.

Section 8: Corrects spelling of name of the FRSWPF in the State Health Plan statute.

<u>Section 9</u>: Makes technical changes to statutes governing the Achieving a Better Life Experience (ABLE) Program Trust, which is not a retirement system or pension fund and therefore not addressed in this note.

**EFFECTIVE DATE:** Sections 3 and 6 become effective January 1, 2017. The remainder of the bill becomes effective when it becomes law.

**ESTIMATED IMPACT ON STATE:** Both Buck Consultants, the System's Actuary, and Hartman & Associates, the actuary for the General Assembly, estimate that the bill will have no material impact on the contribution rates or liabilities of any of the systems affected.

# **ASSUMPTIONS AND METHODOLOGY:**

The cost estimates of the System's Actuary are based on the employee data, actuarial assumptions and actuarial methods used to prepare the December 31, 2014 actuarial valuations. Significant membership and financial statistics, assumptions, and methods are shown in the following tables:

Membership Statistics (as of $12/31/2014$ unless otherwise noted, M = millions)				
	<u>TSERS</u>	<b>LGERS</b>	FRSWPF	
Active Members				
Count	307,313	123,184	43,134	
General Fund Compensation	\$9,865M			
Valuation Compensation	\$13,737M	\$5,652M	Not applicable	
(Total)				
Average Age	45	44	40	
Average Service	10.7	10.3	11.7	
Inactive Members				
Count	134,871	55,298	153	
Retired Members				
Count	194,607	60,408	12,730	
Annual Benefits	\$4,058M	\$1,109M	\$26M	
Average Age	70	68	68	
New Retirees During 2015	11,400	4,100	600	

Financial Statistics (as of $12/31/2014$ unless otherwise noted, M = millions)			
	<u>TSERS</u>	<u>LGERS</u>	FRSWPF
Accrued Liability (AL)	\$67,715M	Not meaningful	\$419M
Actuarial Value of Assets (AVA)	\$64,734M	\$22,682M	\$381M

Market Value of Assets	\$64,587M	\$22,745M	\$383M	
(MVA)				
Unfunded Accrued Liability	\$2,981M	Not	\$38M	
(AL - AVA)		meaningful		
Funded Status (AVA / AL)	96%	Not	91%	
		meaningful		
Annual Required Contribution	9.48% (new	7.25%	\$17.6M	
(ARC) for FY 2016-17 (as %	assumptions)	(non-LEO)		
of pay)				
Assumed Rate of Investment	7.25%	7.25%	7.25%	
Return				
Salary Increase Assumption	3.50% - 6.86%	3.50% - 6.71%	Not applicable	
(includes 3.50% inflation and				
productivity)				
Cost Method	Entry Age	Frozen Entry	Entry Age	
	Normal	Age	Normal	
Amortization	12 year,	Not applicable	12 year, closed,	
	closed, flat \$		flat \$	
Demographic assumptions based on 2010-2014 experience, RP-2014 mortality, and				
projection of future mortality improvement with scale MP-2015				

Benefit Provisions				
	<u>TSERS</u>	<b>LGERS</b>	FRSWPF	
Formula	1.82% x Service	1.85% x Service	\$170 per	
	x 4 Year Avg Pay	x 4 Year Avg Pay	month	
Unreduced retirement	Any/30; 60/25;	Any/30; 60/25;	55/20	
age/service	65 (55 for LEO)/5	65 (55 for LEO)/5		
Employee contribution	6%	6%	\$10 per month	
(as % of pay)				

Further detailed information concerning these assumptions and methods is shown in the actuary's report, which is available upon request from David Vanderweide.

### **SOURCES OF DATA:**

Buck Consultants, "Retirement Technical Corrections Act of 2016 – House Bill 1011", May 19, 2016, original of which is on file in the General Assembly's Fiscal Research Division.

Hartman & Associates, LLC, "House Bill 1011: An Act to Enact the Retirement Technical Corrections Act of 2016", May 4, 2016, original of which is on file in the General Assembly's Fiscal Research Division.

### **TECHNICAL CONSIDERATIONS:**

### FISCAL RESEARCH DIVISION: (919) 733-4910.

The above information is provided in accordance with North Carolina General Statute 120-114 and applicable rules of the North Carolina Senate and House of Representatives.

**PREPARED BY:** David Vanderweide

**APPROVED BY:** Mark Trogdon, Director Fiscal Research Division

**DATE:** May 23, 2016



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