# GENERAL ASSEMBLY OF NORTH CAROLINA Session 2015 Legislative Retirement Note

BILL NUMBER:House Bill 616 (First Edition)SHORT TITLE:Local Governmental Employees' Retire. COLA.SPONSOR(S):Representative McNeill

FUNDS AFFECTED: Local government funds

**SYSTEM OR PROGRAM AFFECTED:** Local Governmental Employees' Retirement System (LGERS)

**BILL SUMMARY:** Provides a 1.0% cost-of-living adjustment (COLA) to retirees in LGERS, effective July 1, 2015.

#### EFFECTIVE DATE: July 1, 2015

#### ESTIMATED IMPACT ON LOCAL GOVERNMENTS:

Both Buck Consultants, the actuary for LGERS, and Hartman & Associates, the actuary for the General Assembly, estimate that each 1% COLA requires an increase in the LGERS employer contribution rate of 0.24% of pay. Because the LGERS Board of Trustees has already granted a 0.625% COLA, as authorized under G.S. 128-27(k), the net additional impact of this bill is as follows:

a. Contribution rate increase for 1% COLA	0.24%
b. Contribution rate increase for 0.625% COLA	0.15%
c. Net contribution rate increase due to the bill $(a b.)$	0.09%
d. Estimated active employee compensation	\$5,726,580,000
e. Estimated increase in annual local government contributions due to the	\$5,153,922
bill (c. x d.)	

Under G.S. 128-27(k), the Board of Trustees is only authorized to grant a COLA to the extent it can be funded by investment gains. 0.625% is the maximum COLA that could be funded with investment gains.

Local governments that participate in LGERS are paying a normal contribution rate of 7.07% on behalf of general employees in FY 2014-15. The normal contribution in the December 31, 2013 valuation, which applies to FY 2015-16, is 6.52% for general employees.

# **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, 2013 actuarial valuations. Significant membership and financial statistics, assumptions, and methods are shown in the following tables:

Membership Statistics (as of $12/31/2013$ unless otherwise noted, M = millions)	
	<u>LGERS</u>
Active Members	
Count	123,455
Valuation Compensation (Total)	\$5,556M
Average Age	44
Average Service	10.3
Inactive Members	
Count	50,998
Retired Members	
Count	57,405
Annual Benefits	\$1,039M
Average Age	68
New Retirees During 2014	4,400

Financial Statistics (as of $12/31/2013$ unless otherwise noted, M = millions)		
	<u>LGERS</u>	
Accrued Liability (AL)	Not meaningful	
Actuarial Value of Assets (AVA)	\$21,498M	
Market Value of Assets (MVA)	\$21,784M	
Unfunded Accrued Liability (AL - AVA)	Not meaningful	
Funded Status (AVA / AL)	Not meaningful	
Annual Required Contribution (ARC) for FY 2015-16 (as %	6.52%	
of pay)	(non-LEO)	
Assumed Rate of Investment Return	7.25%	
Salary Increase Assumption (includes 3.50% inflation and	4.25% - 8.55%	
productivity)		
Cost Method	Frozen Entry Age	
Amortization	Not applicable	
Demographic assumptions based on 2005-2009 experience, RP-2000 mortality with		
age adjustments, and projection of future mortality improvement with scale AA		

Benefit Provisions		
	LGERS	
Formula	1.85% x Service x 4 Year Avg Pay	
Unreduced retirement age/service	Any/30; 60/25; 65 (55 for LEO)/5	
Employee contribution (as % of pay)	6%	

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, "North Carolina Local Governmental Employees' Retirement System, Report on the Actuarial Valuation Prepared as of December 31, 2013", October 2, 2014, which is available on the Department of State Treasurer website.

Hartman & Associates, LLC, "1% COLA for Retirees in the TSERS, LGERS, CJRS, and LRS Systems", March 10, 2015, 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:** April 17, 2015



Signed Copy Located in the NCGA Principal Clerk's Offices