


**2014 REGULAR SESSION
ACTUARIAL NOTE HB 65**

<p>House Bill 65 HLS 14RS-438 Engrossed</p> <p>Author: Representative Jack Montoucet</p> <p>Date: March 31, 2014</p> <p>LLA Note HB 65.02</p> <p>Organizations Affected: Firefighters' Retirement System</p> <p>EG NO IMPACT APV</p>	<p>The Note was prepared by the Actuarial Services Department of the Office of the Legislative Auditor. The attachment of the Note to HB 65 provides compliance with the requirements of R.S. 24:521.</p> <div style="text-align: center;">  Paul T. Richmond, ASA, MAAA, EA Manager Actuarial Services </div>
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Bill Header: RETIREMENT/FIREFIGHTERS: Authorizes the board of trustees of the Firefighters' Retirement System to adopt group trust provisions pursuant to Internal Revenue Service rulings

Cost Summary:

The estimated actuarial and fiscal impact of the proposed legislation is summarized below. Actuarial costs pertain to changes in the *actuarial present value of future benefit payments*. A cost is denoted by "Increase" or a positive number. Savings are denoted by "Decrease" or a negative number.

Actuarial Cost/(Savings) to Retirement Systems and OGB	\$0
Total Five Year Fiscal Cost	
Expenditures	\$0
Revenues	\$0

Estimated Actuarial Impact:

The chart below shows the estimated change in the *actuarial present value of future benefit payments*, if any, attributable to the proposed legislation. A cost is denoted by "Increase" or a positive number. Savings are denoted by "Decrease" or a negative number. Present value costs associated with administration or other fiscal concerns are not included in these values.

Actuarial Cost (Savings) to:	<u>Increase (Decrease) in The Actuarial Present Value</u>
All Louisiana Public Retirement Systems	\$0
Other Post Retirement Benefits	\$0
Total	\$0

Estimated Fiscal Impact:

The chart below shows the estimated fiscal impact of the proposed legislation. This represents the effect on cash flows for government entities including the retirement systems and the Office of Group Benefits. Fiscal costs include estimated administrative costs and costs associated with other fiscal concerns. A fiscal cost is denoted by "Increase" or a positive number. Fiscal savings are denoted by "Decrease" or a negative number.

EXPENDITURES	2014-15	2015-16	2016-17	2017-2018	2018-2019	5 Year Total
State General Fund	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Agy Self Generated	0	0	0	0	0	0
Stat Deds/Other	0	0	0	0	0	0
Federal Funds	0	0	0	0	0	0
Local Funds	0	0	0	0	0	0
Annual Total	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

REVENUES	2014-15	2015-16	2016-17	2017-2018	2018-2019	5 Year Total
State General Fund	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Agy Self Generated	0	0	0	0	0	0
Stat Deds/Other	0	0	0	0	0	0
Federal Funds	0	0	0	0	0	0
Local Funds	0	0	0	0	0	0
Annual Total	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

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Bill Information:

Current Law

Current law provides that the Firefighters' Retirement System (FRS) board of trustees functions as trustees of the several funds of the system and authorizes the board to invest and reinvest such funds in accordance with current requirements regarding fiduciary duty and prudence. The board is further authorized to hold, purchase, sell, assign, transfer, and dispose of any of the securities and investments in which any of the funds have been invested.

Proposed Law

HB 65 authorizes the board of trustees to adopt group trust provisions. Governments set up groups trusts for retirement systems in order to use one of the group trusts for real estate investments. This protects the remainder of the retirement system's assets from liability claims that may be made against its real estate investments.

Implications of the Proposed Changes

HB 65 authorizes the Firefighters' Retirement System board of trustees to adopt group trust provisions.

Cost Analysis:

Analysis of Actuarial Costs

Retirement Systems

There are no actuarial costs associated with HB 65. The terms of the bill only deal with the structure of the Fund's investments, so it will produce no change in benefit structure or the actuarial accrued liabilities of the retirement system.

Other Post Retirement Benefits

There is no actuarial cost associated with HB 65 for post-retirement benefits.

Analysis of Fiscal Costs

There are no fiscal costs associated with HB 65.

Actuarial Data, Methods and Assumptions

This actuarial note was prepared using actuarial data, methods, and assumptions as disclosed in the most recent actuarial valuation report approved by PRSAC. These assumptions and methods are in compliance with actuarial standards of practice. This data, methods and assumptions are being used to provide consistency with the actuary for the retirement system who may also be providing testimony to the Senate and House retirement committees.

Actuarial Caveat

There is nothing in HB 65 that will compromise the signing actuary's ability to present an unbiased statement of actuarial opinion.

Actuarial Credentials:

Paul T. Richmond is the Manager of Actuarial Services for the Louisiana Legislative Auditor. He is an Enrolled Actuary, a member of the American Academy of Actuaries, a member of the Society of Actuaries and has met the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion contained herein.

Dual Referral:

Senate

- 13.5.1: Annual Fiscal Cost \geq \$100,000
- 13.5.2: Annual Tax or Fee Change \geq \$500,000

House

- 6.8(F)(1): Annual Fiscal Cost \geq \$100,000
- 6.8(F)(2): Annual Revenue Reduction \geq \$100,000
- 6.8(G): Annual Tax or Fee Change \geq \$500,000