



**2021 REGULAR SESSION  
ACTUARIAL NOTE HB 13**

<p><b>House Bill 13 HLS 21RS-363 Original</b></p> <p><b>Author: Representative Villio Date: March 11, 2021 LLA Note HB 13.01</b></p>	<p>This Note has been prepared by the Actuary for the Louisiana Legislative Auditor (LLA) with assistance from either the Fiscal Notes staff of the Legislative Auditor or staff of the Legislative Fiscal Office (LFO). The attachment of this Note provides compliance with the requirements of R.S. 24:521 as amended by Act 353 of the 2016 Regular Session.</p>	
<p><b>Organizations Affected: Registrars of Voters Employees' Retirement System</b></p>	 <p><b>James J. Rizzo, ASA, EA, MAAA Senior Consultant &amp; Actuary Gabriel, Roeder, Smith &amp; Company</b></p>	 <p><b>Piotr Krekora, ASA, EA, MAAA, PhD Senior Consultant &amp; Actuary Gabriel, Roeder, Smith &amp; Company</b></p>
<p><b>OR NO IMPACT APV</b></p>		

**Bill Header:** RETIREMENT/REGISTR VOTER: Provides relative to the board of trustees of the Registrars of Voters Employees' Retirement System.

**Cost Summary:**

The estimated net actuarial and fiscal impact of this proposed legislation on the retirement systems and their plan sponsors is summarized below. Net Actuarial Present Values pertain to estimated changes in the *net actuarial present value of future benefit payments and administrative expenses incurred by the retirement system*<sup>1</sup>. Net fiscal costs or savings pertain to changes to all cash flows over the next five-year period including retirement system cash flows, OPEB cash flows, or cash flows related to local and state government entities.

An increase in actuarial costs is denoted throughout the actuarial note by "Increase" or a positive number. Actuarial savings are denoted by "Decrease" or a negative number. An increase in expenditures or revenues (fiscal impact) is denoted by "Increase" or a positive number. A decrease in expenditures or revenues is denoted by "Decrease" or a negative number.

**Estimated Actuarial Impact:**

The top part of the following chart shows the estimated change in the *net actuarial present value of future benefit payments and expenses*, if any, attributable to the proposed legislation. The bottom part shows the effect on cash flows (i.e., contributions, benefit payments, and administrative expenses).

<b>Net Actuarial Present Values Pertaining to:</b>		<b>Net Actuarial Present Values</b>
The Retirement Systems		\$0
Other Post-employment Benefits (OPEB)		0
Total		\$0
<b>Five Year Net Fiscal Cost Pertaining to:</b>	<b>Expenditures</b>	<b>Revenues</b>
The Retirement Systems	\$0	\$0
Other Post-employment Benefits (OPEB)	0	0
Local Government Entities	0	0
State Government Entities	0	0
Total	\$0	\$0

**Bill Information**

**Current Law**

Current law provides for governance of the Registrars of Voters Employees' Retirement System (ROVERS) by a board of trustees composed of:

1. A member of the House Committee on Retirement appointed by the speaker of the House of Representatives, or the member's designee.
2. The chairman of the Senate Committee on Retirement, ex officio, or his designee.
3. The secretary of state, ex officio, or his designee.
4. The state treasurer, ex officio, or his designee.
5. Six active and contributing members of the system elected by the members of the system.

Current law requires that the six active member trustees have at least 10 years of creditable service in ROVERS.

Current law provides that the term of the active member trustees is four years and limits the number of consecutive four-year terms a member may serve to two consecutive four-year terms.

<sup>1</sup> **Note:** This is a different assessment from the actuarial cost relating the 2/3 vote (refer to the section near the end of this Actuarial Note "Information Pertaining to Article (10)(29)(F) of the Louisiana Constitution").

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**Proposed Law**

HB 13 requires that the six active member trustees have at least five years of creditable service in ROVERS.

HB 13 provides that the term of the active member trustees is four years and limits the number of consecutive four-year terms an active member may serve to three consecutive four-year terms.

**Implications of the Proposed Changes**

HB 13 increases the number of people eligible to serve as a trustee by reducing the ROVERS service requirement for eligibility from ten years of service to five years of service, and by allowing active member trustees who have served two consecutive terms to serve a third consecutive term.

**I. ACTUARIAL IMPACT ON RETIREMENT SYSTEMS AND OPEB [Completed by LLA]**

**A. Analysis of Net Actuarial Costs  
(Prepared by LLA)**

This section of the actuarial note pertains to net actuarial present value costs or savings associated with the retirement systems and with OPEB.

**1. Retirement Systems**

The net actuarial cost or savings of the proposed legislation associated with the retirement systems is estimated to be \$0. The actuary's analysis is summarized below.

HB 13 reduces the required service for the six active member trustees to five years of creditable service in ROVERS and increases the number of consecutive four-year terms an active member may serve to three. These changes have no effect on benefits or contributions and do not result in more frequent board elections or increase their administrative expenses. Therefore, HB 13 does not have any effect on the actuarial cost of the system.

**2. Other Post-employment Benefits (OPEB)**

The net actuarial cost or savings of the proposed legislation associated with OPEB, including retiree health insurance premiums, is estimated to be \$0. The actuary's analysis is summarized below.

The liability for post-retirement medical insurance subsidies provided by participating employers to their retirees is not affected by reducing the required service for the six active member trustees to five years of creditable service in ROVERS or by increasing the number of consecutive four-year terms an active member may serve to three.

**B. Actuarial Data, Methods and Assumptions  
(Prepared by LLA)**

Unless indicated otherwise, the actuarial note for the proposed legislation was prepared using actuarial data, methods, and assumptions as disclosed in the most recent actuarial valuation report adopted by the Public Retirement Systems' Actuarial Committee (PRSAC). The 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. With certain exceptions, the actuary for the LLA finds the assumptions used by the retirement systems and PRSAC to be reasonable.

**C. Actuarial Caveat  
(Prepared by LLA)**

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

**II. FISCAL IMPACT ON RETIREMENT SYSTEMS AND OPEB [Completed by LLA]**

This section of the actuarial note pertains to fiscal (annual) costs or savings associated with the retirement systems (Table A) and with OPEB (Table B). Fiscal costs or savings in Table A include benefit-related actuarial costs and administrative costs incurred by the retirement systems.

**A. Estimated Fiscal Impact – Retirement Systems  
(Prepared by LLA)**

**1. Narrative**

Table A shows the estimated fiscal impact of the proposed legislation on the retirement systems and the government entities that sponsor them. A fiscal cost is denoted by "Increase" or a positive number. Fiscal savings are denoted by "Decrease" or a negative number. A revenue increase is denoted by "Increase" or a positive number. A revenue decrease is denoted by "Decrease" or a negative number.

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**Retirement System Fiscal Cost: Table A**

<b>EXPENDITURES</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>	<b>2024-25</b>	<b>2025-26</b>	<b>5 Year Total</b>
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

<b>REVENUES</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>	<b>2024-25</b>	<b>2025-26</b>	<b>5 Year Total</b>
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

All expenditures for employer contributions are reflected on a single line in the table above. The actual sources of funding (e.g., Federal Funds, State General Fund) may vary by employer and are not differentiated in the table.

The proposed legislation will have the following effects on retirement related fiscal costs and revenues during the five year measurement period.

2. Expenditures:

No measurable effects.

3. Revenues:

No measurable effects.

**B. Estimated Fiscal Impact – OPEB  
(Prepared by LLA)**

1. Narrative

Table B shows the estimated fiscal impact of the proposed legislation on actuarial benefit and administrative costs or savings associated with OPEB and the government entities that sponsor these benefit programs. A fiscal cost is denoted by “Increase” or a positive number. Fiscal savings are denoted by “Decrease” or a negative number. A revenue increase is denoted by “Increase” or a positive number. A revenue decrease is denoted by “Decrease” or a negative number.

**OPEB Fiscal Cost: Table B**

<b>EXPENDITURES</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>	<b>2024-25</b>	<b>2025-26</b>	<b>5 Year Total</b>
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

<b>REVENUES</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>	<b>2024-25</b>	<b>2025-26</b>	<b>5 Year Total</b>
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

All expenditures for employer contributions are reflected on a single line in the table above. The actual sources of funding (e.g., Federal Funds, State General Fund) may vary by employer and are not differentiated on the table.

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The proposed legislation will have the following effects on OPEB related fiscal costs and revenues during the five year measurement period.

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- 2. Expenditures:  
No measurable effects.
- 3. Revenues:  
No measurable effects.

**III. FISCAL IMPACT ON LOCAL GOVERNMENT ENTITIES [Completed by LLA]**

This section of the actuarial note pertains to annual fiscal costs (savings) relating to administrative expenditures and revenue impacts incurred by local government entities other than those included in Tables A and B. See Table C.

**Estimated Fiscal Impact - Local Government Entities (other than the impact included in Tables A and B)**  
**(Prepared by Bradley Cryer, Director of Local Government Services)**

- 1. Narrative

From time to time, legislation is proposed that has an indirect effect on administrative expenditures and revenues associated with local government entities (other than the impact included in Tables A and B). Table C shows the estimated fiscal administrative cost impact of the proposed legislation on such local government entities. A fiscal cost is denoted by “Increase” or a positive number. Fiscal savings are denoted by “Decrease” or a negative number. A revenue increase is denoted by “Increase” or a positive number. A revenue decrease is denoted by “Decrease” or a negative number.

**Fiscal Costs for Local Government Entities: Table C**

<b>EXPENDITURES</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>	<b>2024-25</b>	<b>2025-26</b>	<b>5 Year Total</b>
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
<b>Annual Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>

<b>REVENUES</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>	<b>2024-25</b>	<b>2025-26</b>	<b>5 Year Total</b>
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
<b>Annual Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>

The proposed legislation will have the following effects on fiscal administrative costs and revenues related to local government entities during the five-year measurement period.

- 2. Expenditures:  
No measurable effects.
- 3. Revenues:  
No measurable effects.

**IV. FISCAL IMPACT ON STATE GOVERNMENT ENTITIES [Completed by LFO]**

This section of the actuarial note pertains to annual fiscal cost (savings) relating to administrative expenditures and revenue impacts incurred by state government entities other than those included in Tables A and B. See Table D.

**Estimated Fiscal Impact – State Government Entities (other than the impact included in Tables A and B)**  
**(Prepared by Chris Keaton, Legislative Fiscal Officer)**

- 1. Narrative

From time to time, legislation is proposed that has an indirect effect on administrative expenditures and revenues associated with state government entities (other than the impact included in Tables A and B). Table D shows the estimated fiscal administrative cost impact of the proposed legislation on such state government entities. A fiscal cost is denoted by “Increase” or a positive number. Fiscal savings are denoted by “Decrease” or a negative number. A revenue increase is denoted by “Increase” or a positive number. A revenue decrease is denoted by “Decrease” or a negative number.

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**Fiscal Costs for State Government Entities: Table D**

<b>EXPENDITURES</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>	<b>2024-25</b>	<b>2025-26</b>	<b>5 Year Total</b>
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

<b>REVENUES</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>	<b>2024-25</b>	<b>2025-26</b>	<b>5 Year Total</b>
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

The proposed legislation will have the following effects on fiscal costs and revenues related to state government entities during the five year measurement period.

2. Expenditures:

N/A - This bill only impacts local government, and therefore, has no state impact. The LFO does not review local government bills.

3. Revenues:

N/A - This bill only impacts local government, and therefore, has no state impact. The LFO does not review local government bills.

**Credentials of the Signatory Staff:**

James J. Rizzo and Piotr Krekora, on behalf of Gabriel, Roeder, Smith & Company, serve as the Actuary for the Louisiana Legislative Auditor. They are Enrolled Actuaries, members of the American Academy of Actuaries, Associates of the Society of Actuaries and have met the Qualification Standards of the American Academy of Actuaries necessary to render the actuarial opinion contained herein.

**Actuarial Disclosure: Risks Associated with Measuring Costs**

This Actuarial Note is an actuarial communication, and is required to include certain disclosures in compliance with Actuarial Standards of Practice (ASOP) No. 51. Risk disclosures otherwise required by ASOP No. 51 do not apply to this Actuarial Note because the proposed bill does not significantly change the types or levels of risks of the retirement system.

**Information Pertaining to Article (10)(29)(F) of the Louisiana Constitution**

HB 13 contains a retirement system benefit provision having an actuarial cost.

No members of the Registrars of Voters Employees' Retirement System would receive a larger benefit with the enactment of HB 13 than what they would receive without HB 13.

**Dual Referral Relative to Total Fiscal Costs or Total Cash Flows:**

The information presented below is based on information contained in Tables A, B, C, and D for the first three years following the 2021 regular session.

**Senate**

**House**

13.5.1 Applies to Senate or House Instruments.  
If an annual fiscal cost  $\geq$  \$100,000, then bill is dual referred to:  
**Dual Referral: Senate Finance**

6.8F Applies to Senate or House Instruments.  
If an annual General Fund fiscal cost  $\geq$  \$100,000, then the bill is dual referred to:  
**Dual Referral to Appropriations**

13.5.2 Applies to Senate or House Instruments.  
If an annual tax or fee change  $\geq$  \$500,000, then the bill is dual referred to:  
**Dual Referral: Revenue and Fiscal Affairs**

6.8G Applies to Senate Instruments only.  
If a net fee decrease occurs or if an increase in annual fees and taxes  $\geq$  \$500,000, then the bill is dual referred to:  
**Dual Referral: Ways and Means**

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**Last Revised 2-25-2021**