

**Louisiana State Employees' Retirement System**  
**Schedule of Collective Employer Pension Amounts<sup>1</sup>**  
**For the Year Ended June 30, 2023**

|  | Net Pension<br>Liability <sup>2</sup> | Deferred<br>Inflows       | Deferred<br>Outflows    | Pension<br>Expense      |
|--|---------------------------------------|---------------------------|-------------------------|-------------------------|
| <b>Beginning Balance</b>   | <u>\$ (7,559,741,805)</u>             | <u>\$ (1,714,209,704)</u> | <u>\$ 2,481,183,089</u> | <u>\$ -</u>             |
| <b>Total Pension Liability Factors</b>   |                                       |                           |                         |                         |
| Service Cost   | (225,224,285)                         |                           |                         | 225,224,285             |
| Interest   | (1,466,661,115)                       |                           |                         | 1,466,661,115           |
| Changes in Benefit Terms   | -                                     |                           |                         | -                       |
| Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions <sup>3</sup> | (289,790,291)                         |                           | 289,790,291             |                         |
| Current Year Amortization  | -                                     |                           | (144,895,146)           | 144,895,146             |
| Amortization of Prior Years  | -                                     |                           | (20,616,461)            | 20,616,461              |
| Changes in Assumptions about Future Economic or Demographic Factors or Other Inputs <sup>3</sup>                   | -                                     |                           | -                       |                         |
| Current Year Amortization  | -                                     |                           | (137,446,739)           | 137,446,739             |
| Amortization of Prior Years  | -                                     |                           | (137,446,739)           | 137,446,739             |
| Benefit Payments   | 1,550,226,215                         |                           |                         | (1,550,226,215)         |
| Refunds and Transfers of Member Contributions  | 37,249,292                            |                           |                         | (37,249,292)            |
| <b>Net Change in Total Pension Liability</b>   | <u>(394,200,184)</u>                  | <u>-</u>                  | <u>(13,168,055)</u>     | <u>407,368,239</u>      |
| <b>Plan Fiduciary Net Position</b>   |                                       |                           |                         |                         |
| Employer Contributions   | 1,290,091,732                         |                           |                         |                         |
| Employee Contributions   | 179,418,188                           |                           |                         | (179,418,188)           |
| Expected Earnings on Investments   | 941,808,790                           |                           |                         | (941,808,790)           |
| Difference Between Projected and Actual Earnings on Investments <sup>3</sup>                                       | 438,755,311                           | (438,755,311)             | -                       |                         |
| Current Year Amortization  | -                                     | 87,751,062                | -                       | (87,751,062)            |
| Amortization of Prior Years  | -                                     | 571,403,234               | (791,043,672)           | 219,640,438             |
| Retirement Benefits  | (1,550,226,215)                       |                           |                         | 1,550,226,215           |
| Administrative Expense   | (17,722,198)                          |                           |                         | 17,722,198              |
| Refunds and Transfers of Member Contributions  | (37,249,292)                          |                           |                         | 37,249,292              |
| Other  | 15,537,333                            |                           |                         | (15,537,333)            |
| <b>Net Change in Plan Fiduciary Net Position</b>   | <u>1,260,413,649</u>                  | <u>220,398,985</u>        | <u>(791,043,672)</u>    | <u>600,322,770</u>      |
| <b>Ending Balance</b>  | <u>\$ (6,693,528,340)</u>             | <u>\$ (1,493,810,719)</u> | <u>\$ 1,676,971,362</u> | <u>\$ 1,007,691,009</u> |

<sup>1</sup>The *Schedule of Collective Employer Pension Amounts* presents the components of the total pension liability factors and plan fiduciary net position that impact changes in Net Pension Liability (NPL) during the fiscal year. The components of NPL are further classified into collective Deferred (Inflows)/Outflows and Pension Expense. The employer may multiply the amounts in all columns by their proportionate share of NPL to determine the amounts to be recognized in their financial statements and note disclosures. Employer proportionate share information is provided in Exhibit 2.

<sup>2</sup>The amounts disclosed under the collective "Net Pension Liability" column are presented on page 19 of LASERS Actuarial Valuation as of June 30, 2023, and used by LASERS in compiling the note disclosure and required supplementary information (RSI) in accordance to GASB 67 in its 2023 Annual Comprehensive Financial Report, pages 28-29 and 63-67, respectively.

<sup>3</sup>Refer to Exhibit 1a.

**Exhibit 1a**

**Louisiana State Employees' Retirement System  
Average Remaining Service Life Calculation  
For the Year Ended June 30, 2023**

The amortization periods of the fiscal year differences/changes listed below are equal to the average of the expected remaining service lives of all employees that are provided with pensions through the pension plan (active and inactive employees) determined as of the beginning of the measurement period.

- (1) Differences between expected and actual experience with regard to economic or demographic assumptions
- (2) Changes in assumptions about future economic or demographic factors or other inputs
- (3) Change in employer's proportion of beginning net pension liability<sup>1</sup>
- (4) Difference between employer contributions and proportionate share of employer contributions<sup>1</sup>

The amortization of the difference between projected and actual investment returns are to be amortized over a closed 5-year period, in accordance to LASERS asset valuation method.

The calculation of the average remaining service life (amortization period) for changes in expected and actual experience and changes in assumptions is presented below:

|                   | # Years |
|-------------------|---------|
| Active            | 7.32    |
| Active After DROP | 3.77    |
| Supplemental      | 3.24    |
| DROP              | 0       |
| Term Vested       | 0       |
| Term Non-vested   | 0       |
| Retired           | 0       |
| <hr/>             |         |
| Average           | 1.82    |
| Round up          | 2.0     |

<sup>1</sup>Refer to *GASB 68 Employer Calculation Worksheets*









Louisiana State Employees' Retirement System  
 Schedule of Employer Pension Amounts  
 For the Plan Year Ended June 30, 2023

| OSRAP<br>Employer No.   | Employer Name                   | Collective Deferred Outflow                            |               |                                    |                   |  |                    |                                      |                       |  |                      | Collective Deferred Inflow |             |                          |                       | Collective Deferred O/I to be recognized as follows:                                       |                       |                        |                         |  |                         |             |             |  |                       |                       |                         |   |   |   |   |  |  |  |  |  |  |
|-------------------------|---------------------------------|--|---------------|------------------------------------|-------------------|--|--------------------|--------------------------------------|-----------------------|--|----------------------|----------------------------|-------------|--------------------------|-----------------------|--|-----------------------|------------------------|-------------------------|--|-------------------------|-------------|-------------|--|-----------------------|-----------------------|-------------------------|---|---|---|---|--|--|--|--|--|--|
|                         |                                 | (2) Projected<br>Required<br>Employer<br>Contributions |               | (2)(1)<br>Average FYE<br>2023 Rate |                   | Current Year<br>Net Pension<br>Liability |                    | Prior Year<br>Proportionate<br>Share |                       | Change in<br>Proportionate Share<br>of Collective<br>Pension Expense |                      | Experience<br>Gain/Loss    |             | Change of<br>Assumptions |                       | Net Difference<br>Between Projected<br>and Actual<br>Investment<br>Experience<br>Gain/Loss |                       |                        |                         | Net Pension<br>Liability<br>Assuming -1%<br>Change in<br>Discount Rate |                         |             |             | Net Pension<br>Liability<br>Assuming<br>+1% Change in<br>Discount Rate |                       |                       |                         | Change in Net<br>Pension Liability<br>due to Change in<br>Discount Rate |   | Change in<br>Deferred<br>Inflow due to<br>Change in<br>Proportion |   | Change in<br>Deferred<br>Outflow due to<br>Change in<br>Proportion |  | Employer's<br>Proportionate<br>Share of<br>Contributions |  | Employer's<br>Proportionate<br>Share of Total<br>Contributions |  |
|                         |                                 | (1) Annualized<br>Payroll 6/30/2023                    |               |                                    |                   |  |                    |                                      |                       |  |                      |                            |             |                          |                       |  |                       |                        |                         |  |                         |             |             |  |                       |                       |                         |   |   |   |   |  |  |  |  |  |  |
| LsrAgy00797             | WINN PARISH POLICE JURY         | 2,400  | 1,073         | 44.70%                             | 7,631             | 0.00011%                                 | 0.00012%           | -0.00001%                            | 1,149                 | 165  | -                    | 44                         | 209         | (276)                    | 376                   | (100)  | 9,992                 | 5,630                  | 9,223                   | (605)  | -                       | (61)        | 414         | 1,057  | 1,471                 | -                     | -                       | -   | - | -   | - |  |  |  |  |  |  |
| LsrAgy00513             | WINN PARISH SCHOOL BOARD        | 37,060   | 15,306        | 41.30%                             | 109,305           | 0.00163%                                 | 0.00000%           | 0.00163%                             | 16,456                | 2,366  | -                    | 625                        | 2,988       | (3,947)                  | 5,384                 | (1,433)  | 143,126               | 80,652                 | -                       | 123,451  | -                       | 12,525      | 6,138       | 14,929   | 21,067                | -                     | -                       | -   | - | -   | - |  |  |  |  |  |  |
| LsrAgy00618             | WINNFIELD CITY COURT            | 12,776   | 5,711         | 44.70%                             | 40,764            | 0.00061%                                 | 0.00041%           | 0.00020%                             | 6,137                 | 882  | -                    | 233                        | 1,114       | (1,472)                  | 2,008                 | (534)  | 53,377                | 30,078                 | 30,617                  | 15,422   | -                       | 1,565       | 2,297       | 5,560  | 7,857                 | -                     | -                       | -   | - | -   | - |  |  |  |  |  |  |
| LsrAgy00539             | WINNSBORO CITY COURT            | 21,788   | 9,739         | 44.70%                             | 69,546            | 0.00104%                                 | 0.00089%           | 0.00015%                             | 10,470                | 1,505  | -                    | 398                        | 1,901       | (2,512)                  | 3,425                 | (912)  | 91,064                | 51,315                 | 67,508                  | 11,037   | -                       | 1,120       | 3,916       | 9,488  | 13,404                | -                     | -                       | -   | - | -   | - |  |  |  |  |  |  |
| 16-514                  | WLF - OFFICE OF FISHERIES       | 12,488,356   | 5,156,865     | 41.30%                             | 36,825,718        | 0.59017%                                 | 0.59001%           | -0.03984%                            | 5,544,004             | 797,168  | -                    | 210,525                    | 1,006,598   | (1,329,904)              | 1,813,779             | (482,779)  | 48,220,239            | 27,172,151             | 44,603,384              | (3,012,028)  | -                       | (305,585)   | 2,071,625   | 5,026,060  | 7,097,685             | -                     | -                       | -   | - | -   | - |  |  |  |  |  |  |
| 16-511                  | WLF - OFFICE OF MGT AND FINANCE | 2,788,165  | 1,151,512     | 41.30%                             | 8,223,067         | 0.12895%                                 | 0.12100%           | 0.00176%                             | 1,237,958             | 178,005  | -                    | 47,010                     | 224,770     | (296,963)                | 405,011               | (107,803)  | 10,767,427            | 6,067,456              | 9,154,091               | 133,127  | -                       | 15,506      | 462,583     | 1,122,309  | 1,584,891             | -                     | -                       | -   | - | -   | - |  |  |  |  |  |  |
| 16-512                  | WLF - OFFICE OF THE SECRETARY   | 16,794,471   | 8,220,092     | 48.95%                             | 58,706,996        | 0.87707%                                 | 0.95064%           | -0.07356%                            | 8,838,166             | 1,270,833  | -                    | 335,616                    | 1,604,703   | (2,120,113)              | 2,891,499             | (769,639)  | 76,871,966            | 43,317,428             | 71,865,552              | (5,561,248)  | -                       | (564,216)   | 3,302,544   | 8,012,476  | 11,315,020            | -                     | -                       | -   | - | -   | - |  |  |  |  |  |  |
| 16-513                  | WLF - OFFICE OF WILDLIFE        | 12,231,348   | 5,051,547     | 41.30%                             | 36,073,633        | 0.53893%                                 | 0.59628%           | -0.05734%                            | 5,430,779             | 780,888  | -                    | 206,225                    | 986,040     | (1,302,744)              | 1,776,737             | (472,919)  | 47,235,446            | 26,617,219             | 45,076,026              | (4,334,983)  | -                       | (439,806)   | 2,029,302   | 4,923,428  | 6,952,730             | -                     | -                       | -   | - | -   | - |  |  |  |  |  |  |
| 14-474                  | WORKFORCE SUPPORT & TRAINING    | 41,130,290   | 16,986,810    | 41.30%                             | 121,304,603       | 1.81227%                                 | 1.80545%           | 0.00682%                             | 18,262,052            | 2,625,887  | -                    | 693,473                    | 3,315,751   | (4,380,730)              | 5,974,622             | (1,590,284)  | 158,838,376           | 89,505,575             | 136,487,207             | 515,409  | -                       | 52,300      | 6,823,972   | 16,555,035   | 23,379,907            | -                     | -                       | -   | - | -   | - |  |  |  |  |  |  |
| LsrAgy00514             | ZACHARY CITY COURT              | 89,244   | 39,892        | 44.70%                             | 284,877           | 0.00426%                                 | 0.00337%           | 0.00089%                             | 42,887                | 6,167  | -                    | 1,629                      | 7,787       | (10,288)                 | 14,031                | (3,735)  | 373,022               | 210,198                | 255,066                 | 66,677   | -                       | 6,765       | 16,041      | 38,865   | 54,906                | -                     | -                       | -   | - | -   | - |  |  |  |  |  |  |
| LsrAgy00121             | ZACHARY SCHOOL BOARD            | 63,035   | 26,033        | 41.30%                             | 185,879           | 0.00278%                                 | 0.00164%           | 0.00114%                             | 27,984                | 4,024  | -                    | 1,063                      | 5,081       | (6,713)                  | 9,155                 | (2,437)  | 243,394               | 137,153                | 123,753                 | 86,181   | -                       | 10,468      | 25,258      | 35,826   | -                     | -                     | -                       | -   | - | -   |   |  |  |  |  |  |  |
| <b>\$ 2,232,283,452</b> |                                 | <b>\$ 937,323,603</b>                                  | <b>41.99%</b> | <b>\$ 6,693,528,340</b>            | <b>100.00000%</b> | <b>100.00000%</b>                        | <b>\$ 0.00000%</b> | <b>\$ 1,007,891,009</b>              | <b>\$ 144,895,145</b> | <b>\$ -</b>  | <b>\$ 38,265,497</b> | <b>\$ -</b>                | <b>\$ -</b> | <b>\$ -</b>              | <b>\$ 182,961,534</b> | <b>\$ (241,725,533)</b>  | <b>\$ 329,676,704</b> | <b>\$ (87,751,063)</b> | <b>\$ 8,764,622,972</b> | <b>\$ 4,938,873,543</b>  | <b>\$ 7,559,741,805</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>  | <b>\$ 376,542,788</b> | <b>\$ 913,548,946</b> | <b>\$ 1,290,091,732</b> |   |   |   |   |  |  |  |  |  |  |