

# **Supplemental Legislative Retirement Plan of Mississippi**



## **Annual Valuation Report**

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**Prepared as of June 30, 2025**



December 9, 2025

Board of Trustees  
Public Employees' Retirement System of Mississippi  
429 Mississippi Street  
Jackson, MS 39201-1005

Ladies and Gentlemen:

Presented in this report are the results of the annual actuarial valuation of the Supplemental Legislative Retirement Plan of Mississippi (SLRP). The purpose of the valuation is to:

- Measure the System's funding progress as of the valuation date,
- Determine the actuarially determined contribution (ADC) for the fiscal year beginning July 1, 2027 using the assumptions and methods in the Board's new Funding Policy,

The results may not be applicable for other purposes. The date of the valuation was June 30, 2025.

The valuation was based upon data, furnished by the Executive Director and the PERS staff, concerning active, inactive and retired members along with pertinent financial information. While not verifying data at the source, the actuary performed tests for consistency and reasonableness. The valuation results depend on the integrity of the data. If any of the information is inaccurate or incomplete, our results may be different and our calculations may need to be revised. The complete cooperation of the PERS staff in furnishing materials requested is hereby acknowledged with appreciation.

In the 2025 legislative session, the Mississippi Legislature passed House Bill 1 that closed SLRP to new members. The closing of SLRP means that all newly elected members of the State Legislature and the President of the Senate (Lieutenant Governor) elected after March 1, 2026, will no longer be eligible for membership in SLRP and will only be members of the new PERS Tier 5. Please see the PERS valuation report for the description of Tier 5.

In addition, since SLRP is now closed to new members, the amortization payment method has been changed to the level dollar amortization methodology. Since payroll will be declining in this Plan in the future, we can no longer use the level percentage of payroll method, which assumed that total payroll would increase for this plan by 2.65% each year. The level dollar amortization method is similar to the method in which a homeowner pays off a mortgage. The liability, once calculated, is financed by a constant fixed dollar amount, based on the amortization period until the liability is extinguished.



Finally, since SLRP is now closed to new members, this report does not include a projection analysis or any calculation of a Fixed Contribution Rate. The SLRP funding policy should be adjusted to fund this Plan based on the Actuarially Determined Contribution calculated as a dollar amount, which we have calculated on page 1 and Section IV of this report.

At the June 2025 Board meeting, the PERS Board adopted new actuarial assumptions as recommended by the actuary for the SLRP Plan. The changes included in the analysis of these valuation results are as follows:

- Retain the Society of Actuaries (SOA) Pub-2010 family of mortality tables issued in 2019 based on public retirement plan data, however, some slight adjustments are recommended in all four mortality tables, such as using the benefit-weighted tables rather than the headcount-weighted tables as prescribed by the SOA,
- Decrease rates of retirement during election years, and
- Decrease rates of withdrawal during election years.

The valuation was prepared in accordance with the principles of practice prescribed by the Actuarial Standards Board. We have reviewed the actuarial methods, including the asset valuation method, and continue to believe they are appropriate for the purpose of determining employer contribution levels.

In order to prepare the results in this report, we have utilized actuarial models that were developed to measure liabilities and develop actuarial costs. These models include tools that we have produced and tested, along with commercially available valuation software that we have reviewed to confirm the appropriateness and accuracy of the output. In utilizing these models, we develop and use input parameters and assumptions about future contingent events along with recognized actuarial approaches to develop the needed results.

Future actuarial measurements may differ significantly from the current measurements presented in this report due to such factors as the following: plan experience differing from that anticipated by the economic or demographic assumptions; changes in economic or demographic assumptions; increases or decreases expected as part of the natural operation of the methodology used for these measurements (such as the end of an amortization period or additional cost or contribution requirements based on the system's funded status); and changes in plan provisions or applicable law.



The asset values used to determine unfunded liabilities and funded ratios are not market values but less volatile market related values. A smoothing technique is applied to market values to determine the market related values. The unfunded liability amounts and funded ratios using the market value of assets would be different. The interest rate used for determining liabilities is based on the expected return on assets. Therefore, liability amounts in this report cannot be used to assess a settlement of the obligation.

To the best of our knowledge, this report is complete and accurate. The valuation was performed by, and under the supervision of, independent actuaries who are members of the American Academy of Actuaries with experience in performing valuations for public retirement systems. The undersigned meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion contained herein. The actuarial calculations were performed by qualified actuaries according to generally accepted actuarial procedures and methods. The calculations are based on the current provisions of the system, and on actuarial assumptions that are, in the aggregate, internally consistent and reasonably based on the actual experience of the system.

Respectfully submitted,

A handwritten signature in blue ink that reads "Edward J. Koebel".

Edward J. Koebel, EA, FCA, MAAA  
Chief Executive Officer

A handwritten signature in blue ink that reads "Wendy Ludbrook".

Wendy Ludbrook, FSA, EA, FCA, MAAA  
Consulting Actuary

A handwritten signature in blue ink that reads "Darby L. Carraway".

Darby L. Carraway  
Actuarial Consultant



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## SECTION I – EXECUTIVE SUMMARY

1. This report, prepared as of June 30, 2025, presents the results of the annual actuarial valuation of the Plan. For convenience of reference, the principal results of the valuation and a comparison with the preceding year's results are summarized below. The current valuation and reported benefit amounts reflect any benefit increases granted to retirees as of July 1, 2025.

| VALUATION DATE                                    | June 30, 2025        | June 30, 2024        |
|---------------------------------------------------|----------------------|----------------------|
| <b>Investment Return Assumption</b>               | <b>7.00%</b>         | <b>7.00%</b>         |
| Active members included in valuation              |                      |                      |
| Number                                            | 174                  | 175                  |
| Annual compensation                               | \$ 9,697,039         | \$ 9,090,777         |
| Retirees                                          |                      |                      |
| Number                                            | 241                  | 247                  |
| Annual allowances                                 | \$ 1,735,958         | \$ 1,779,151         |
| Assets                                            |                      |                      |
| Market related actuarial value                    | \$ 23,230,000        | \$ 21,994,000        |
| Market value of assets (MVA)                      | \$ 23,601,000        | \$ 21,868,000        |
| Unfunded actuarial accrued liability (UAAL)       | \$ 6,942,574         | \$ 7,441,768         |
| Funded Ratio based on actuarial value             | 77.0%                | 74.7%                |
| <b>Fiscal Year Ending</b>                         | <b>June 30, 2028</b> | <b>June 30, 2027</b> |
| Actuarially Determined Contribution (ADC) Rate    |                      |                      |
| Normal Cost*                                      | 3.07%                | 3.22%                |
| Accrued liability                                 | <u>6.15%</u>         | <u>5.31%</u>         |
| Total                                             | 9.22%                | 8.53%                |
| ADC as a Dollar Amount                            | \$ 894,000           | \$ 775,000           |
| Amortization Period for ADC                       | 22.9 years           | 24.4 years           |
| Unfunded actuarial accrued liability based on MVA | \$ 6,571,574         | \$ 7,567,768         |
| Funded Ratio based on market value                | 78.2%                | 74.3%                |

\* Includes load for administrative expenses. See Section VI for more contribution rate detail.





## SECTION I – EXECUTIVE SUMMARY

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2. The valuation balance sheet showing the results and liabilities of the valuation is given in Section III.
3. Comments on the valuation results are provided in Section IV, comments on the experience and actuarial gains and losses during the valuation year are provided in Section V and the rates of contribution payable by employers are provided in Section VI and Section VII.
4. Schedule A of this report presents the development of the assets. The estimated investment return for the plan year ending June 30, 2025 on a market value of assets basis was 11.38% and on actuarial value of assets basis was 9.02%. These can be compared to the assumed rate of return for the same period of 7.00%. The market value of assets basis return may be slightly different than what PERS reports as this estimated return is assuming cash flow as of the middle of the year.
5. Schedule C gives a summary of the benefit and contribution provisions of the plan. In the 2025 legislative session, the Mississippi Legislature passed House Bill 1 that closed SLRP to new members. The closing of SLRP means that all newly elected members of the State Legislature and the President of the Senate (Lieutenant Governor) elected after March 1, 2026, will no longer be eligible for membership in SLRP and will only be members of the new PERS Tier 5.
6. Schedule B details the actuarial assumptions and methods employed. At the June 2025 Board meeting, the PERS Board adopted new actuarial assumptions as recommended by the actuary. The changes included in the analysis of these valuation results are as follows:
  - Retain the Society of Actuaries (SOA) Pub-2010 family of mortality tables issued in 2019 based on public retirement plan data, however, some slight adjustments are recommended in all four mortality tables, such as using the benefit-weighted tables rather than the headcount-weighted tables as prescribed by the SOA,
  - Decrease rates of retirement during election years, and
  - Decrease rates of withdrawal during election years.





## SECTION I – EXECUTIVE SUMMARY

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7. In addition, since SLRP is now closed to new members, the amortization payment method has been changed to the level dollar amortization methodology. Since payroll will be declining in this Plan in the future, we can no longer use the level percentage of payroll method, which assumed that total payroll would increase for this plan by 2.65% each year.

The level dollar amortization method is similar to the method in which a homeowner pays off a mortgage. The liability, once calculated, is financed by a constant fixed dollar amount, based on the amortization period until the liability is extinguished.

8. The funded ratio shown in the Summary of Principal Results is the ratio of actuarial value of assets to the actuarial accrued liability. The funded status is different based on the market value of assets. The funded ratio is an indication of progress in funding the promised benefits. Since the ratio is less than 100%, there is a need for additional contributions toward the payment of the unfunded accrued liability. In addition, this funded ratio does not have any relationship to measuring the sufficiency if the plan had to settle its liabilities.
9. The table on the following page provides a ten-year history of some pertinent figures.





## SECTION I – EXECUTIVE SUMMARY

### Comparative Schedule

| Valuation Date<br>June 30 | Active Members |                                 |                   |                                           | Retired Lives |                             |                                      |                             | Valuation Results<br>(\$ thousands) |                     |         |
|---------------------------|----------------|---------------------------------|-------------------|-------------------------------------------|---------------|-----------------------------|--------------------------------------|-----------------------------|-------------------------------------|---------------------|---------|
|                           | Number         | Payroll<br>(\$ in<br>thousands) | Average<br>Salary | %<br>increase<br>from<br>previous<br>year | Number        | Active/<br>Retired<br>Ratio | Annual<br>Benefits<br>(\$ thousands) | Benefits as<br>% of Payroll | Actuarial<br>Accrued<br>Liability   | Valuation<br>Assets | UAAL    |
| 2016                      | 171            | \$6,862                         | \$40,130          | 1.8%                                      | 207           | 0.8                         | \$1,277.8                            | 18.6%                       | \$21,259                            | \$16,447            | \$4,812 |
| 2017                      | 174            | 6,928                           | 39,817            | (0.8)                                     | 205           | 0.8                         | 1,279.5                              | 18.5                        | 21,849                              | 17,208              | 4,641   |
| 2018                      | 174            | 6,833                           | 39,270            | (1.4)                                     | 207           | 0.8                         | 1,304.5                              | 19.1                        | 22,319                              | 17,945              | 4,374   |
| 2019                      | 170            | 6,937                           | 40,806            | 3.9                                       | 215           | 0.8                         | 1,372.9                              | 19.8                        | 22,934                              | 18,428              | 4,506   |
| 2020                      | 171            | 6,891                           | 40,297            | (1.2)                                     | 235           | 0.7                         | 1,565.7                              | 22.7                        | 23,485                              | 18,472              | 5,013   |
| 2021                      | 173            | 8,030                           | 46,414            | 15.2                                      | 233           | 0.7                         | 1,596.8                              | 19.9                        | 25,402                              | 19,980              | 5,422   |
| 2022                      | 174            | 8,180                           | 47,010            | 1.3                                       | 230           | 0.8                         | 1,614.2                              | 19.7                        | 26,133                              | 20,808              | 5,325   |
| 2023                      | 172            | 8,425                           | 48,983            | 4.2                                       | 228           | 0.8                         | 1,633.1                              | 19.4                        | 28,530                              | 21,465              | 7,065   |
| 2024                      | 175            | 9,091                           | 51,947            | 6.1                                       | 247           | 0.7                         | 1,779.2                              | 19.6                        | 29,436                              | 21,994              | 7,442   |
| 2025                      | 174            | 9,697                           | 55,730            | 7.3                                       | 241           | 0.7                         | 1,736.0                              | 17.9                        | 30,173                              | 23,230              | 6,943   |





## SECTION II – MEMBERSHIP DATA

Data regarding the membership of the Plan for use as a basis for the valuation were furnished by the Plan's office. The following tables summarize the membership of the Plan as of June 30, 2025 upon which the valuation was based. Detailed tabulations of the data are given in Schedule D.

### Active Members

| Employers      | Number of Employers | Number | Payroll      | Group Averages |      |                  |
|----------------|---------------------|--------|--------------|----------------|------|------------------|
|                |                     |        |              | Salary         | Age  | Benefit Service* |
| State Agencies | 4                   | 174    | \$ 9,697,039 | \$55,730       | 56.4 | 10.5             |

\* Eligibility service is 15.0 years.

Of the 174 active members, 120 are vested and 54 are non-vested.

### Retired Lives

| Type of Benefit Payment | No. | Annual Benefits | Group Averages |      |
|-------------------------|-----|-----------------|----------------|------|
|                         |     |                 | Benefit        | Age  |
| Retirement              | 187 | \$1,362,071     | \$7,284        | 74.7 |
| Disability              | 1   | 9,625           | 9,625          | 70.5 |
| Survivor                | 53  | 364,262         | 6,873          | 74.2 |
| Total in SLRP           | 241 | \$1,735,958     | \$7,203        | 74.6 |

### Deferred Vested/Inactive Lives

| Type of Member                     | No. | Annual Deferred Benefits | Outstanding Balance |
|------------------------------------|-----|--------------------------|---------------------|
| Deferred Vested – Benefit Included | 34  | \$106,098                | N/A                 |
| Inactive                           | 28  | N/A                      | \$163,889           |
| Total in SLRP                      | 62  | \$106,098                | \$163,889           |

For the liability in this valuation, deferred vested participants with benefits provided are valued assuming a retirement age of 60 and for inactive members, account balances are multiplied by two to estimate liabilities and interest in the future.





## SECTION III – VALUATION BALANCE SHEET

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The following valuation balance sheet shows the assets and liabilities of the retirement plan as of the current valuation date of June 30, 2025 and, for comparison purposes, as of the immediately preceding valuation date of June 30, 2024. The items shown in the balance sheet are present values actuarially determined as of the relevant valuation date. The development of the actuarial value of assets is presented in Schedule A.



## SECTION III – VALUATION BALANCE SHEET



### VALUATION BALANCE SHEET SHOWING THE ASSETS AND LIABILITIES OF THE SUPPLEMENTAL LEGISLATIVE RETIREMENT PLAN OF MISSISSIPPI

|                                                                                                                 | JUNE 30, 2025               | JUNE 30, 2024               |
|-----------------------------------------------------------------------------------------------------------------|-----------------------------|-----------------------------|
| <b>ASSETS</b>                                                                                                   |                             |                             |
| Current actuarial value of assets:                                                                              |                             |                             |
| Annuity Savings Account                                                                                         | \$ 2,710,591                | \$ 2,473,636                |
| Annuity Reserve                                                                                                 | 4,355,543                   | 4,574,371                   |
| Employers' Accumulation Account                                                                                 | <u>16,163,866</u>           | <u>14,945,993</u>           |
| Total current assets                                                                                            | \$ 23,230,000               | \$ 21,994,000               |
| Future member contributions to Annuity Savings Account                                                          | \$ 2,138,513                | \$ 2,019,366                |
| Prospective contributions to Employer's Accumulation Account                                                    |                             |                             |
| Normal contributions                                                                                            | \$ 2,201,738                | \$ 2,156,562                |
| Unfunded actuarial accrued liability contributions                                                              | <u>6,942,574</u>            | <u>7,441,768</u>            |
| Total prospective contributions                                                                                 | <u>\$ 9,144,312</u>         | <u>\$ 9,598,330</u>         |
| Total assets                                                                                                    | <u><u>\$ 34,512,825</u></u> | <u><u>\$ 33,611,696</u></u> |
| <b>LIABILITIES</b>                                                                                              |                             |                             |
| Present value of benefits payable on account of present retired members and beneficiaries                       | \$ 17,924,320               | \$ 18,489,360               |
| Present value of benefits payable on account of inactive members for service rendered before the valuation date | 1,377,597                   | 1,398,320                   |
| Present value of benefits payable on account of active members                                                  | <u>\$ 15,210,908</u>        | <u>\$ 13,724,016</u>        |
| Total liabilities                                                                                               | <u><u>\$ 34,512,825</u></u> | <u><u>\$ 33,611,696</u></u> |





## SECTION III – VALUATION BALANCE SHEET

### BREAKDOWN OF TOTAL AND ACTUARIAL ACCRUED LIABILITIES AS OF JUNE 30, 2025

|                                      | Total<br>Liability | Actuarial Accrued<br>Liability |
|--------------------------------------|--------------------|--------------------------------|
| Active Members                       |                    |                                |
| Retirement                           | \$ 12,470,611      | \$ 9,570,293                   |
| Death                                | 970,926            | 715,205                        |
| Disability                           | 185,032            | 66,038                         |
| Termination                          | <u>1,584,339</u>   | <u>519,121</u>                 |
| Total                                | \$ 15,210,908      | \$ 10,870,657                  |
| Retirees                             |                    |                                |
| Retirement                           | \$ 14,614,251      | \$ 14,614,251                  |
| Survivor                             | 3,232,395          | 3,232,395                      |
| Disability                           | <u>77,674</u>      | <u>77,674</u>                  |
| Total                                | \$ 17,924,320      | \$ 17,924,320                  |
| Deferred Vested Members              | 1,049,820          | 1,049,820                      |
| Inactive Members                     | <u>327,777</u>     | <u>327,777</u>                 |
| Total Actuarial Values               | \$ 34,512,825      | \$ 30,172,574                  |
| Actuarial Value of Assets            |                    | <u>23,230,000</u>              |
| Unfunded Actuarial Accrued Liability |                    | \$ 6,942,574                   |

The total liability is the present value of future benefits for all current members as of the valuation date. The accrued liability is the present value of benefits that have been accrued as of the valuation date. Since all inactive members and retirees have accrued their full benefits, the total liability and accrued liability are the same. For actives, the difference between the total liability and the accrued liability is the present value of all future accruals.





## SECTION IV – COMMENTS ON VALUATION

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The valuation balance sheet gives the following information with respect to the funds of the Plan as of June 30, 2025.

### Total Assets

The Annuity Savings Account is the fund to which are credited contributions made by members together with interest thereon. When a member retires, the amount of his or her accumulated contributions is transferred from the Annuity Savings Account to the Annuity Reserve. The Employer's Accumulation Account is the fund to which are credited employer contributions and investment income, and from which are paid all employer-provided benefits under the plan. The assets credited to the Annuity Savings Account as of the valuation date, which represent the accumulated contributions of members to that date, amounted to \$2,710,591. The assets credited to the Annuity Reserve were \$4,355,543 and the assets credited to the Employer's Accumulation Account totaled \$16,163,866. Current actuarial assets as of the valuation date equaled the sum of these three funds, \$23,230,000. Future member contributions to the Annuity Savings Account were valued to be \$2,138,513. Prospective contributions to the Employer's Accumulation Account were calculated to be \$9,144,312 of which \$2,201,738 is attributable to service rendered after the valuation date (normal contributions) and \$6,942,574 is attributable to service rendered before the valuation date (unfunded actuarial accrued liability contributions).

Therefore, the balance sheet shows the present value of current and future assets of the Plan to be \$34,512,825 as of June 30, 2025.

### Total Liabilities

The present value of benefits payable on account of presently retired members and beneficiaries totaled \$17,924,320 as of the valuation date. The present value of future benefit payments on behalf of active members amounted to \$15,210,908. In addition, the present value of benefits for inactive members, due to service rendered before the valuation date, was calculated to be \$1,377,597.

Therefore, the balance sheet shows the present value for all prospective benefit payments under the Plan to be \$34,512,825 as of June 30, 2025.

Section 25-11-307(1) of State law requires that active members contribute 3.00% of annual compensation to the Plan.





## SECTION IV – COMMENTS ON VALUATION

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Section 25-11-307(2) requires that the State contribute a certain percentage of the annual compensation of members to cover the normal contributions and a certain percentage to cover the accrued liability contributions of the Plan. These individual contribution percentages are established in accordance with an actuarial valuation. Based on the current funding policy adopted by the Board in 2023, the employer rate was set at 8.40% of annual compensation beginning July 1, 2024 and the amortization period is calculated on an open basis.

However, since SLRP is now closed to new members, the amortization payment method must be changed to the level dollar amortization methodology. Since payroll will be declining in this Plan in the future, we can no longer use the level percentage of payroll method, which assumed that total payroll would increase for this plan by 2.65% each year. The level dollar amortization method is similar to the method in which a homeowner pays off a mortgage. The liability, once calculated, is financed by a constant fixed dollar amount, based on the amortization period until the liability is extinguished.

And since SLRP is now closed to new members, we believe that the employer contribution should be changed from a fixed contribution rate to an actuarially determined contribution as a dollar amount as shown in Section IV of this report.

There was an experience loss on the unfunded actuarial accrued liability for the fiscal year ending June 30, 2025 of approximately \$44.2 thousand (shown on the next page) which was primarily due to greater than expected salary increases for the year, partially offset by gains due to investment experience, less retirements than expected during the year, and mortality experience (more deaths than assumed).

There was an assumption gain on the unfunded actuarial accrued liability for the fiscal year ending June 30, 2025 of approximately \$503.6 thousand due to the change in the mortality, retirement and withdrawal decrement rates that were adopted by the Board at the June 2025 meeting after review of the actuarial experience study completed for the four-year period ending June 30, 2024.

See Schedule E for a complete analysis of the Financial Experience.





## SECTION V – DERIVATION OF EXPERIENCE GAINS & LOSSES

Actual experience will never (except by coincidence) match exactly with assumed experience. It is assumed that gains and losses will be in balance over a period of years, but sizable year to year fluctuations are common. Details on the derivation of the experience gain/(loss) for the years ended June 30, 2025 and June 30, 2024 are shown below.

|                                                                                | <u>2025 Valuation</u> | <u>2024 Valuation</u> |
|--------------------------------------------------------------------------------|-----------------------|-----------------------|
|                                                                                | <u>\$ Thousands</u>   | <u>\$ Thousands</u>   |
| (1) UAAL* as of beginning of year                                              | \$ 7,441.8            | \$ 7,065.5            |
| (2) Total normal cost from last valuation                                      | 550.2                 | 441.7                 |
| (3) Total contributions                                                        | 1,110.0               | 939.0                 |
| (4) Interest Rate (Beginning of Year)                                          | 7.00%                 | 7.00%                 |
| (5) Interest accrual:                                                          | <u>520.0</u>          | <u>492.6</u>          |
| (6) Expected UAAL before changes:<br>(1) + (2) – (3) + (5)                     | \$ 7,402.0            | \$ 7,060.8            |
| (7) Change due to plan amendments                                              | 0.0                   | 0.0                   |
| (8) Change due to actuarial assumptions or methods                             | <u>(503.6)</u>        | <u>0.0</u>            |
| (9) Expected UAAL after changes: (6) + (7) + (8)                               | \$ 6,898.4            | \$ 7,060.8            |
| (10) Actual UAAL as of end of year                                             | \$ 6,942.6            | \$ 7,441.8            |
| (11) Experience Gain/(loss): (9) – (10)                                        | \$ (44.2)             | \$ (381.0)            |
| (12) Gain/(loss) as percent of actuarial accrued liabilities at start of year. | (0.2)%                | (1.3)%                |

\*Unfunded actuarial accrued liability.

| <u>Valuation Date June 30</u> | <u>Actuarial Gain/(Loss) as a % of Beginning Accrued Liabilities</u> |
|-------------------------------|----------------------------------------------------------------------|
| 2020                          | (2.0)%                                                               |
| 2021                          | (0.4)                                                                |
| 2022                          | 0.6                                                                  |
| 2023                          | (0.9)                                                                |
| 2024                          | (1.3)                                                                |
| 2025                          | (0.2)                                                                |



## SECTION VI – ACTUARIALLY DETERMINED CONTRIBUTION RATE (ADC)



1. The Actuarially Determined Contribution (ADC) based on the principal elements of the level dollar amortization method is shown below. The Unfunded Actuarial Accrued Liability as of June 30, 2023 (Transitional UAAL) will be amortized over a closed 25-year period. In each subsequent valuation, all benefit changes, assumption and method changes, and experience gains and/or losses that have occurred since the previous valuation will combine to determine a New Incremental UAAL. Each New Incremental UAAL will be amortized as a level dollar over a closed 25-year period from the date it is established.
2. The following table shows the components of the total Unfunded Actuarial Accrued Liability (UAAL) and the derivation of the UAAL Contribution Rate in accordance with the funding policy as of the valuation date:

**TOTAL UAAL AND UAAL CONTRIBUTION RATE**

| Date Established                    | Original UAAL Balance | Remaining UAAL Balance | Remaining Amortization Period | Amortization Payment |
|-------------------------------------|-----------------------|------------------------|-------------------------------|----------------------|
| June 30, 2023                       | \$7,065,466           | \$7,091,326            | 23 years                      | \$608,173            |
| June 30, 2024                       | \$357,716             | \$358,656              | 24 years                      | \$30,231             |
| June 30, 2025                       | \$(507,408)           | \$(507,408)            | 25 years                      | \$(42,093)           |
| Total                               |                       | \$6,942,574            |                               | \$596,311            |
| Estimated Payroll                   |                       |                        |                               | \$9,697,039          |
| UAAL Amortization Contribution Rate |                       |                        |                               | 6.15%                |



## SECTION VI – ACTUARIALLY DETERMINED CONTRIBUTION RATE (ADC)



3. The calculation of Actuarial Determined Contribution (ADC) for the past two valuations is shown below:

| Valuation Date June 30                         | 2025*       | 2024        |
|------------------------------------------------|-------------|-------------|
| Actuarially Determined Contribution (ADC) Rate |             |             |
| Normal Cost**                                  | 3.07%       | 3.22%       |
| Accrued liability                              | <u>6.15</u> | <u>5.31</u> |
| Total                                          | 9.22%       | 8.53%       |
| ADC as a Dollar Amount                         | \$894,000   | \$775,000   |
| Anticipated accrued liability payment period   | 22.9 years  | 24.4 years  |

\* Using the level dollar amortization method (2024 used level percentage of payroll method)

\*\* Estimated budgeted administrative expenses are included in the normal cost rate





## SECTION VIII – SUPPLEMENTAL DISCLOSURE INFORMATION

1. The following supplemental disclosure information is provided for informational purposes only. One such item is a distribution of the number of employees by type of membership, as follows:

### NUMBER OF ACTIVE AND RETIRED PARTICIPANTS AS OF JUNE 30, 2025

| GROUP                                                                                         | NUMBER     |
|-----------------------------------------------------------------------------------------------|------------|
| Retired participants and beneficiaries currently receiving benefits                           | 241        |
| Terminated participants and beneficiaries entitled to benefits but not yet receiving benefits | 62         |
| Active Participants                                                                           | <u>174</u> |
| Total                                                                                         | 477        |





## SECTION VIII – SUPPLEMENTAL DISCLOSURE INFORMATION

2. Another such item is the schedule of funding progress as shown below. As can be seen in column 3 of the table below, the funded ratio has remained in a narrow range since 2016 with a decrease in 2023 last year due to the assumption changes.

### SCHEDULE OF FUNDING PROGRESS

| Plan Year Ended | (1)<br>Actuarial Value of Assets | (2)<br>Actuarial Accrued Liability (AAL) Entry Age | (3)<br>Funded Ratio (1)/(2) | (4)<br>Unfunded AAL (2) – (1) | (5)<br>Annual Covered Payroll | (6)<br>Unfunded AAL as a Percentage of Covered Payroll (4)/(5) |
|-----------------|----------------------------------|----------------------------------------------------|-----------------------------|-------------------------------|-------------------------------|----------------------------------------------------------------|
| 06/30/2016      | \$16,447,000                     | \$21,258,800                                       | 77.4%                       | \$4,811,800                   | \$6,862,262                   | 70.1%                                                          |
| 06/30/2017#     | 17,208,000                       | 21,848,868                                         | 78.8                        | 4,640,868                     | 6,928,085                     | 67.0                                                           |
| 06/30/2018      | 17,945,000                       | 22,318,685                                         | 80.4                        | 4,373,685                     | 6,832,961                     | 64.0                                                           |
| 06/30/2019#     | 18,428,000                       | 22,933,853                                         | 80.4                        | 4,505,853                     | 6,937,075                     | 65.0                                                           |
| 06/30/2020      | 18,472,000                       | 23,484,818                                         | 78.7                        | 5,012,818                     | 6,890,817                     | 72.7                                                           |
| 06/30/2021#     | 19,980,000                       | 25,402,264                                         | 78.7                        | 5,422,264                     | 8,029,670                     | 67.5                                                           |
| 06/30/2022      | 20,808,000                       | 26,133,030                                         | 79.6                        | 5,325,030                     | 8,179,673                     | 65.1                                                           |
| 06/30/2023#     | 21,465,000                       | 28,530,466                                         | 75.2                        | 7,065,466                     | 8,425,049                     | 83.9                                                           |
| 06/30/2024      | 21,994,000                       | 29,435,768                                         | 74.7                        | 7,441,768                     | 9,090,777                     | 81.9                                                           |
| 06/30/2025#     | 23,230,000                       | 30,172,574                                         | 77.0                        | 6,942,574                     | 9,697,039                     | 71.6                                                           |

# After change in actuarial assumptions.





## SECTION VIII – SUPPLEMENTAL DISCLOSURE INFORMATION

3. Additional information as of the latest valuation that went into the calculation of the Actuarially Determined Contribution (ADC) are as follows:

|                                            |                        |
|--------------------------------------------|------------------------|
| Valuation date                             | 6/30/2025              |
| Actuarial cost method                      | Entry age              |
| Amortization method                        | Level dollar, closed   |
| Remaining amortization period on ADC basis | 22.9 years             |
| Asset valuation method                     | 5-year smoothed market |
| Actuarial assumptions:                     |                        |
| Investment rate of return (discount rate)* | 7.00%                  |
| Projected salary increases*                | 2.65%                  |
| Cost-of-living adjustments                 | 3.00% per annum        |

\* Includes price inflation at 2.40%





## SECTION VIII – SUPPLEMENTAL DISCLOSURE INFORMATION

### Solvency Tests (\$ in Thousands)

| Valuation Date | Actuarial Accrued Liabilities for                                                 |                                                                |                                                              |                                   | Portions of Accrued Liabilities Covered by Assets |        |      |
|----------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------|-----------------------------------|---------------------------------------------------|--------|------|
|                | (1)<br>Accumulated Employee Contributions Including Allocated Investment Earnings | (2)<br>Retirees and Beneficiaries Currently Receiving Benefits | (3)<br>Active and Inactive Members Employer Financed Portion | Net Assets Available for Benefits | (1)                                               | (2)    | (3)  |
| 6/30/2016      | \$2,485                                                                           | \$13,758                                                       | \$5,016                                                      | \$16,447                          | 100.0%                                            | 100.0% | 4.1% |
| 6/30/2017      | 2,636                                                                             | 13,799                                                         | 5,414                                                        | 17,208                            | 100.0                                             | 100.0  | 14.3 |
| 6/30/2018      | 2,693                                                                             | 13,840                                                         | 5,786                                                        | 17,945                            | 100.0                                             | 100.0  | 24.4 |
| 6/30/2019      | 2,701                                                                             | 14,282                                                         | 5,951                                                        | 18,428                            | 100.0                                             | 100.0  | 24.3 |
| 6/30/2020      | 2,145                                                                             | 16,356                                                         | 4,983                                                        | 18,472                            | 100.0                                             | 99.8   | 0.0  |
| 6/30/2021      | 2,331                                                                             | 16,275                                                         | 6,796                                                        | 19,980                            | 100.0                                             | 100.0  | 20.2 |
| 6/30/2022      | 2,611                                                                             | 16,053                                                         | 7,469                                                        | 20,808                            | 100.0                                             | 100.0  | 28.7 |
| 6/30/2023      | 2,779                                                                             | 16,857                                                         | 8,895                                                        | 21,465                            | 100.0                                             | 100.0  | 20.6 |
| 6/30/2024      | 2,474                                                                             | 18,489                                                         | 8,473                                                        | 21,994                            | 100.0                                             | 100.0  | 12.2 |
| 6/30/2025      | 2,711                                                                             | 17,924                                                         | 9,538                                                        | 23,230                            | 100.0                                             | 100.0  | 27.2 |

As can be seen from the table above, the SLRP plan assets currently cover 100% of the active member contribution account balances and 100% of the retiree liability as of the valuation date. However, the remaining assets only cover a small percentage of the employer financed active liabilities.



## SECTION VIII – SUPPLEMENTAL DISCLOSURE INFORMATION



### Schedule of Active Member Valuation Data

| Valuation Date | Number of Employers | Number | Active Members |                    |                           |
|----------------|---------------------|--------|----------------|--------------------|---------------------------|
|                |                     |        | Annual Payroll | Annual Average Pay | % Increase in Average Pay |
| 2016           | 5                   | 171    | \$6,862,262    | \$40,130           | 1.8%                      |
| 2017           | 5                   | 174    | 6,928,085      | 39,817             | (0.8)                     |
| 2018           | 5                   | 174    | 6,832,961      | 39,270             | (1.4)                     |
| 2019           | 5                   | 170    | 6,937,075      | 40,806             | 3.9                       |
| 2020           | 5                   | 171    | 6,890,817      | 40,297             | (1.2)                     |
| 2021           | 5                   | 173    | 8,029,670      | 46,414             | 15.2                      |
| 2022           | 4                   | 174    | 8,179,673      | 47,010             | 1.3                       |
| 2023           | 4                   | 172    | 8,425,049      | 48,983             | 4.2                       |
| 2024           | 4                   | 175    | 9,090,777      | 51,947             | 6.1                       |
| 2025           | 4                   | 174    | 9,697,039      | 55,730             | 7.3                       |

### Schedule of Number of Retirants Added To and Removed From Rolls\* Last Ten Fiscal Years

| Item              | Fiscal Year Ended June 30 |      |      |      |      |      |      |      |      |      |
|-------------------|---------------------------|------|------|------|------|------|------|------|------|------|
|                   | 2016                      | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 |
| Beginning of Year | 185                       | 207  | 205  | 207  | 215  | 235  | 233  | 230  | 228  | 247  |
| Added             | 28                        | 6    | 6    | 11   | 24   | 3    | 1    | 9    | 28   | 4    |
| Removed           | (6)                       | (8)  | (4)  | (3)  | (4)  | (5)  | (4)  | (11) | (9)  | (10) |
| End of Year       | 207                       | 205  | 207  | 215  | 235  | 233  | 230  | 228  | 247  | 241  |

\*See Schedule D for a breakdown by type of retirement.





## SECTION VIII – SUPPLEMENTAL DISCLOSURE INFORMATION

### Schedule of Annual Benefit Payments Added To and Removed From Rolls Last Seven Fiscal Years

| Year Ending                             | 2019        | 2020        | 2021        | 2022        | 2023        | 2024        | 2025        |
|-----------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Beginning of Year                       | \$1,304,548 | \$1,372,878 | \$1,565,656 | \$1,596,810 | \$1,614,217 | \$1,633,116 | \$1,779,151 |
| Added                                   | 72,406      | 216,379     | 14,393      | 2,970       | 66,878      | 150,895     | 43,412      |
| Removed                                 | (43,651)    | (64,124)    | (26,951)    | (34,377)    | (84,837)    | (57,548)    | (135,864)   |
| Benefit increase due to annual COLA     | 39,575      | 40,523      | 43,712      | 48,814      | 36,858      | 52,688      | 49,259      |
| Benefit increase due to plan amendments | 0           | 0           | 0           | 0           | 0           | 0           | 0           |
| End of Year                             | \$1,372,878 | \$1,565,656 | \$1,596,810 | \$1,614,217 | \$1,633,116 | \$1,779,151 | \$1,735,958 |





## SECTION VIII – SUPPLEMENTAL DISCLOSURE INFORMATION

### Schedule of Average Benefit Payments

|                               | Years of Credited Service |             |             |             |    |             |    |             | TOTAL       |
|-------------------------------|---------------------------|-------------|-------------|-------------|----|-------------|----|-------------|-------------|
|                               | 0-9                       | 10-14       | 15-19       | 20-24       | 25 | 26-29       | 30 | 31+         |             |
| July 1, 2024 to June 30, 2025 |                           |             |             |             |    |             |    |             |             |
| Average Monthly Benefit       | \$212.81                  | \$335.37    | \$652.27    |             |    |             |    | \$740.02    | \$485.12    |
| Average Final Salary          | \$33,176.04               | \$29,446.20 | \$40,836.96 |             |    |             |    | \$50,056.25 | \$38,378.86 |
| Number of Active Retirants    | 1                         | 1           | 1           |             |    |             |    | 1           | 4           |
| July 1, 2023 to June 30, 2024 |                           |             |             |             |    |             |    |             |             |
| Average Monthly Benefit       | \$198.42                  | \$287.32    | \$463.58    | \$565.48    |    | \$973.07    |    | \$1,039.15  | \$449.09    |
| Average Final Salary          | \$35,937.36               | \$31,089.75 | \$20,301.36 | \$35,957.26 |    | \$46,679.04 |    | \$47,126.32 | \$35,196.03 |
| Number of Active Retirants    | 8                         | 7           | 2           | 7           |    | 1           |    | 3           | 28          |
| July 1, 2022 to June 30, 2023 |                           |             |             |             |    |             |    |             |             |
| Average Monthly Benefit       | \$435.87                  | \$232.89    | \$639.34    | \$1,103.21  |    |             |    | \$926.91    | \$619.24    |
| Average Final Salary          | \$39,251.46               | \$35,025.72 | \$46,070.28 | \$58,191.24 |    |             |    | \$45,845.00 | \$43,397.35 |
| Number of Active Retirants    | 2                         | 2           | 2           | 1           |    |             |    | 2           | 9           |
| July 1, 2021 to June 30, 2022 |                           |             |             |             |    |             |    |             |             |
| Average Monthly Benefit       | \$123.42                  |             |             |             |    |             |    |             | \$123.42    |
| Average Final Salary          | \$31,733.04               |             |             |             |    |             |    |             | \$31,733.04 |
| Number of Active Retirants    | 1                         |             |             |             |    |             |    |             | 1           |
| July 1, 2020 to June 30, 2021 |                           |             |             |             |    |             |    |             |             |
| Average Monthly Benefit       | \$192.21                  |             |             |             |    | \$815.03    |    |             | \$399.82    |
| Average Final Salary          | \$32,588.76               |             |             |             |    | \$44,865.25 |    |             | \$36,680.92 |
| Number of Active Retirants    | 2                         |             |             |             |    | 1           |    |             | 3           |





## SECTION VIII – SUPPLEMENTAL DISCLOSURE INFORMATION

### Schedule of Average Benefit Payments

|                               | Years of Credited Service |             |             |             |             |             |             | TOTAL       |
|-------------------------------|---------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                               | 0-9                       | 10-15       | 16-20       | 21-24       | 25          | 26-29       | 30          |             |
| July 1, 2019 to June 30, 2020 |                           |             |             |             |             |             |             |             |
| Average Monthly Benefit       | \$244.53                  | \$334.26    | \$551.15    | \$799.36    |             | \$969.20    | \$713.07    | \$657.06    |
| Average Final Salary          | \$36,523.16               | \$40,009.26 | \$32,107.39 | \$39,043.63 |             | \$34,675.32 | \$42,094.84 | \$37,017.34 |
| Number of Active Retirants    | 3                         | 2           | 5           | 7           |             | 4           | 3           | 24          |
| July 1, 2018 to June 30, 2019 |                           |             |             |             |             |             |             |             |
| Average Monthly Benefit       | \$169.43                  | \$372.79    | \$636.97    | \$742.14    |             | \$738.58    | \$960.08    | \$548.53    |
| Average Final Salary          | \$24,872.76               | \$42,782.28 | \$42,042.72 | \$42,479.52 |             | \$40,654.56 | \$44,126.04 | \$38,076.62 |
| Number of Active Retirants    | 3                         | 2           | 1           | 2           |             | 1           | 2           | 11          |
| July 1, 2017 to June 30, 2018 |                           |             |             |             |             |             |             |             |
| Average Monthly Benefit       | \$33.20                   |             | \$538.18    | \$512.85    |             |             | \$1,284.96  | \$485.87    |
| Average Final Salary          | \$20,839.50               |             | \$40,100.76 | \$41,549.28 |             |             | \$41,618.04 | \$27,732.60 |
| Number of Active Retirants    | 2                         |             | 1           | 2           |             |             | 1           | 6           |
| July 1, 2016 to June 30, 2017 |                           |             |             |             |             |             |             |             |
| Average Monthly Benefit       | \$180.95                  |             | \$609.42    | \$452.29    | \$732.45    |             |             | \$434.72    |
| Average Final Salary          | \$29,821.02               |             | \$37,791.24 | \$28,377.72 | \$40,932.00 |             |             | \$32,520.12 |
| Number of Active Retirants    | 2                         |             | 1           | 2           | 1           |             |             | 6           |
| July 1, 2015 to June 30, 2016 |                           |             |             |             |             |             |             |             |
| Average Monthly Benefit       | \$249.59                  | \$349.70    | \$486.61    | \$654.27    | \$522.12    |             | \$1,200.33  | \$527.40    |
| Average Final Salary          | \$36,599.58               | \$39,877.51 | \$35,210.67 | \$39,774.39 | \$41,482.12 |             | \$42,237.92 | \$38,850.14 |
| Number of Active Retirants    | 6                         | 6           | 4           | 7           | 2           |             | 3           | 28          |





## SECTION IX – RISK ANALYSIS

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### ***Liquidation Risk***

Under the revised Actuarial Standards of Practice (ASOP) No. 4 effective for valuations after February 15, 2023, we must now include a low-default-risk obligation measure of the Fund's liability in our funding valuation report. This is an informational disclosure as described below and would not be appropriate for assessing the funding progress or health of this plan.

This measure uses the unit credit cost method and reflects all the assumptions and provisions of the funding valuation except that the discount rate is derived from considering low-default-risk fixed income securities. We considered the FTSE Pension Discount Curve based on market bond rates published by the Society of Actuaries as of June 30, 2025 and with the 30-year spot rate used for all durations beyond 30. Using these assumptions, we calculate a low-default-risk obligation measure liability of approximately \$31,903,000.

This amount approximates the termination liability if the plan (or all covered employment) ended on the valuation date and all of the accrued benefits had to be paid with cash-flow matched bonds. This assurance of funded status and benefit security is typically more relevant for corporate plans than for governmental plans since governments rarely have the need or option to completely terminate a plan.





## SCHEDULE A – DEVELOPMENT OF ASSETS

(\$ thousands)

| Valuation Date June 30:                              | 2024         | 2025       | 2026         | 2027       | 2028       | 2029       |
|------------------------------------------------------|--------------|------------|--------------|------------|------------|------------|
| A. Actuarial Value Beginning of Year                 | \$21,465     | \$21,994   |              |            |            |            |
| B. Market Value End of Year                          | 21,868       | 23,601     |              |            |            |            |
| C. Market Value Beginning of Year                    | 20,830       | 21,868     |              |            |            |            |
| D. Cash Flow                                         |              |            |              |            |            |            |
| D1. Contributions                                    | 939          | 1,110      |              |            |            |            |
| D2. Other Revenue                                    | 0            | 0          |              |            |            |            |
| D3. Benefit Payments                                 | (2,010)      | (1,809)    |              |            |            |            |
| D4. Refunds                                          | 0            | 0          |              |            |            |            |
| D5. Administrative Expenses                          | (13)         | (16)       |              |            |            |            |
| D6. Net                                              | (1,084)      | (715)      |              |            |            |            |
| E. Investment Income                                 |              |            |              |            |            |            |
| E1. Market Total: B.-C.-D6.                          | 2,122        | 2,448      |              |            |            |            |
| E2. Assumed Rate                                     | 7.00%        | 7.00%      |              |            |            |            |
| E3. Amount for Immediate Recognition                 | 1,532        | 1,506      |              |            |            |            |
| E4. Amount for Phased-In Recognition                 | 590          | 942        |              |            |            |            |
| F. Phased-In Recognition of Investment Income        |              |            |              |            |            |            |
| F1. Current Year: 0.20*E4.                           | 118          | 188        |              |            |            |            |
| F2. First Prior Year                                 | (3)          | 118        | 188          |            |            |            |
| F3. Second Prior Year                                | (733)        | (3)        | 118          | 188        |            |            |
| F4. Third Prior Year                                 | 873          | (733)      | (3)          | 118        | 188        |            |
| F5. Fourth Prior Year                                | <u>(174)</u> | <u>875</u> | <u>(733)</u> | <u>(1)</u> | <u>118</u> | <u>190</u> |
| F6. Total Recognized Investment Gain                 | 81           | 445        | (430)        | 305        | 306        | 190        |
| G. Actuarial Value End of Year: A. + D6. + E3. + F6. | \$21,994     | \$23,230   |              |            |            |            |
| H. Difference Between Market & Actuarial Values      | \$(126)      | \$371      | \$801        | \$496      | \$190      | \$0        |

The Actuarial Valuation of Assets recognizes assumed investment income (line E3) fully each year. Differences between actual and assumed investment income (line E4) are phased in over a closed 5 year period. During periods when investment performance exceeds the assumed rate, Actuarial Value of Assets will tend to be less than market value. During periods when investment performance is less than the assumed rate, Actuarial Value of Assets will tend to be greater than market value. If assumed rates are exactly realized for 4 consecutive years, actuarial value will become equal to market value.





## SCHEDULE A – DEVELOPMENT OF ASSETS

| Asset Summary<br>June 30, 2025<br>(\$ in Thousands)             |              |                 |
|-----------------------------------------------------------------|--------------|-----------------|
|                                                                 | Market Value | Actuarial Value |
| (1) Assets as of June 30, 2024                                  | \$21,868     | \$21,994        |
| (2) Contributions and Misc.<br>Revenue                          | 1,110        | 1,110           |
| (3) Investment Increment                                        | 2,448        | 1,951           |
| (4) Benefit Payments                                            | (1,809)      | (1,809)         |
| (5) Refunds                                                     | 0            | 0               |
| (6) Administrative Expenses                                     | (16)         | (16)            |
| (7) Assets as of June 30, 2025<br>(1)+(2)+(3)+(4)+(5)+(6)       | \$23,601     | \$23,230        |
| (8) Net Investment Return*<br>[ 2 x (3) ] / [ (7) + (1) – (3) ] | 11.38%       | 9.02%           |

\* Calculated assuming middle of year cash flow experience.





## SCHEDULE B – ACTUARIAL ASSUMPTIONS AND METHODS

The assumptions and methods used in the valuation are based on the results of the experience investigation for the four-year period ending June 30, 2024, dated April 13, 2025, and adopted by the Board on June 25, 2025. The combined effect of the assumptions is expected to have no significant bias.

INTEREST RATE: 7.00% per annum, compounded annually (net of investment expenses only). The expected return on assets consists of 2.40% price inflation and 4.60% real rate of return.

SEPARATIONS FROM ACTIVE SERVICE: Representative values of the assumed rates of separation from active service are as follows:

| Age | Annual Rate of |         |              |
|-----|----------------|---------|--------------|
|     | Male           | Female  | Disability** |
| 20  | 0.0360%        | 0.0150% | 0.020%       |
| 25  | 0.0390         | 0.0210  | 0.025        |
| 30  | 0.0428         | 0.0285  | 0.035        |
| 35  | 0.0503         | 0.0390  | 0.055        |
| 40  | 0.0660         | 0.0533  | 0.085        |
| 45  | 0.0945         | 0.0720  | 0.115        |
| 50  | 0.1850         | 0.1310  | 0.150        |
| 55  | 0.2730         | 0.1947  | 0.175        |
| 60  | 0.5016         | 0.2651  | 0.200        |
| 65  | 0.8400         | 0.3894  | 0.000        |
| 70  | 1.5684         | 0.7744  | 0.000        |
| 75  | 2.9316         | 1.5411  | 0.000        |

\* Adjusted Base rates.

\*\* 93% are presumed to be non-duty related, and 7% are assumed to be duty related.

WITHDRAWAL AND VESTING: 12.5% in an election year, 2% in a non-election year.

SERVICE RETIREMENT: 25% in an election year, 3.5% in a non-election year. All members are assumed to retire no later than age 80.

It is assumed that a member will be granted 2.5 years of service credit for unused leave at termination of employment.

SALARY INCREASES: 2.65% per annum, for all ages.





## SCHEDULE B – ACTUARIAL ASSUMPTIONS AND METHODS

### DEATH AFTER RETIREMENT:

#### **Service Retirees**

| <u>Membership Table</u> | <u>Set Forward (+)/ Setback (-)</u> | <u>Adjustment to Rates</u>                                                                                    | <u>Projection Scale</u> |
|-------------------------|-------------------------------------|---------------------------------------------------------------------------------------------------------------|-------------------------|
| PubS-2010(B) Retiree    | None                                | Male: 107% for all ages<br>Female: 97% up to age 82, 100%<br>for ages 83 to 87, and 110% for<br>ages above 87 | MP-2021                 |

#### **Contingent Annuitants**

| <u>Membership Table</u>              | <u>Set Forward (+)/ Setback (-)</u>                      | <u>Adjustment to Rates</u> | <u>Projection Scale</u> |
|--------------------------------------|----------------------------------------------------------|----------------------------|-------------------------|
| PubS-2010(B)<br>Contingent Annuitant | Male: Set forward 3 years<br>Female: Set forward 2 years | None                       | MP-2021                 |

#### **Disabled Retirees**

| <u>Membership Table</u> | <u>Set Forward (+)/ Setback (-)</u>                     | <u>Adjustment to Rates</u>                           | <u>Projection Scale</u> |
|-------------------------|---------------------------------------------------------|------------------------------------------------------|-------------------------|
| PubG-2010(B) Disabled   | Male: Set forward 1 year<br>Female: Set forward 3 years | Male: 134% for all ages<br>Female: 125% for all ages | MP-2021                 |

Representative values of the assumed rates of death after retirement are as follows:

| Age | Rates of Death After Retirement* |          |                       |          |                   |          |
|-----|----------------------------------|----------|-----------------------|----------|-------------------|----------|
|     | Service Retirees                 |          | Contingent Annuitants |          | Disabled Retirees |          |
|     | Male                             | Female   | Male                  | Female   | Male              | Female   |
| 45  | 0.2547%                          | 0.0902%  | 0.8160%               | 0.4930%  | 1.4861%           | 1.4588%  |
| 50  | 0.3670%                          | 0.1552%  | 0.9850%               | 0.5990%  | 2.2941%           | 1.9837%  |
| 55  | 0.5307%                          | 0.2677%  | 1.1470%               | 0.7820%  | 2.9493%           | 2.2913%  |
| 60  | 0.7918%                          | 0.4627%  | 1.4500%               | 1.0340%  | 3.4626%           | 2.5638%  |
| 65  | 1.2187%                          | 0.7993%  | 2.0860%               | 1.4290%  | 4.2786%           | 3.0625%  |
| 70  | 2.0886%                          | 1.3793%  | 3.2210%               | 2.0940%  | 5.5114%           | 4.0488%  |
| 75  | 3.6198%                          | 2.3823%  | 4.9710%               | 3.2200%  | 7.4196%           | 5.8475%  |
| 80  | 6.2777%                          | 4.1138%  | 7.8020%               | 5.1970%  | 10.6249%          | 8.9375%  |
| 85  | 10.7728%                         | 7.3240%  | 12.4680%              | 8.8570%  | 15.6485%          | 13.7675% |
| 90  | 17.8947%                         | 13.9117% | 19.9560%              | 14.5230% | 23.6925%          | 19.5438% |

\* Adjusted Base Rates





## SCHEDULE B – ACTUARIAL ASSUMPTIONS AND METHODS

PAYROLL GROWTH: 2.65% per annum, compounded annually.

ADMINISTRATIVE EXPENSES: 0.15% of payroll.

TIMING OF DECREMENTS AND PAY INCREASES: Middle of Year.

ASSUMED INTEREST RATE ON EMPLOYEE CONTRIBUTIONS: 2.00%

MARRIAGE ASSUMPTION: 85% married with the husband three years older than his wife.

MAXIMUM COVERED EARNINGS ASSUMPTION GROWTH: 2.65%

MODIFIED CASH REFUND: Benefits were valued with a six-year certain period for retirees and a five year certain period for active members to estimate the value of the modified cash refund feature.

ASSET VALUATION METHOD: Actuarial value, as developed in Schedule A. The actuarial value of assets recognizes a portion of the difference between the market value of assets and the expected market value of assets, based on the assumed valuation rate of return. The amount recognized each year is 20% of the difference between market value and expected market value.

AMORTIZATION METHOD FOR ACTUARIALLY DETERMINED CONTRIBUTION (ADC): Level Dollar Method using closed amortization periods as follows:

- a. Existing UAAL on June 30, 2023 – 25 years.
- b. Annual future actuarial experience gains and losses, assumption changes or benefit enhancements or reductions – 25 years from the date of the valuation.





## SCHEDULE B – ACTUARIAL ASSUMPTIONS AND METHODS

**VALUATION METHOD:** The valuation is prepared on the projected benefit basis, which is used to determine the present value of each member's expected benefit payable at retirement, disability, or death. The calculations are based on the member's age, years of service, sex, compensation, expected future salary increases, and an assumed future interest earnings rate (currently 7.00%). The calculations consider the probability of a member's death or termination of employment prior to becoming eligible for a benefit and the probability of the member terminating with a service, disability, or survivor's benefit. The present value of the expected benefits payable to active members is added to the present value of the expected future payments to current benefit recipients to obtain the present value of all expected benefits payable to the present group of members and survivors.

The employer contributions required to support the benefits of SLRP are determined following a level funding approach and consist of a normal contribution and an accrued liability contribution.

Under the entry age normal cost method, the actuarial present value of each member's projected benefits is allocated on a level basis over the member's compensation between the entry age of the member and the assumed exit ages. The portion of the actuarial present value allocated to the valuation year is called the normal cost. The actuarial present value of benefits allocated to prior years of service is called the actuarial accrued liability. The unfunded actuarial accrued liability represents the difference between the actuarial accrued liability and the actuarial value of assets as of the valuation date. The unfunded actuarial accrued liability is calculated each year and reflects experience gains/losses. The accrued liability contribution amortizes the balance of the unfunded actuarial accrued liability over a period of years from the valuation date.



## SCHEDULE C – MAIN BENEFIT AND CONTRIBUTION PROVISIONS



The following summary presents the main benefit and contribution provisions of the Plan in effect June 30, 2025 as interpreted in preparing the actuarial valuation. This Plan is closed to new active members as of March 1, 2026.

### DEFINITIONS

#### Average Compensation

Average annual covered earnings of an employee during the four highest years of service. To determine the four highest years, PERS considers these scenarios:

- Four highest fiscal years of earned compensation;
- Four highest calendar years of earned compensation;
- Combination of four highest fiscal and calendar years of earned compensation that do not overlap; or
- Final 48 months of earned compensation prior to termination of employment.

#### Covered Earnings

Gross salary not in excess of the maximum amount on which contributions were required.

#### Fiscal Year

Year commencing on July 1 and ending June 30.

#### Eligibility Service

Service while a contributing member of PERS plus additional service as described below. (OLD: Eligibility service" is all service in PERS, including that credited for SLRP service.)

#### Credited Service

Service while a contributing member of SLRP plus additional service as described below. (OLD: "Creditable service" includes only SLRP service.)

#### Unused Sick and Vacation Leave

Service credit is provided at no charge to members for unused sick and vacation time that has accrued at the time of retirement. A payment of up to 240 hours of leave may be used the Average Compensation definition.

#### Additional Service

Additional service credit may be granted for service prior to July 1, 1989, including active duty military service.

#### Attribution

Attribution period for the normal cost is based on entry into PERS even for members who first participated in SLRP at a later age than PERS.



## SCHEDULE C – MAIN BENEFIT AND CONTRIBUTION PROVISIONS



The maximum covered earnings for employers and employees over the last ten years are as follows:

### EMPLOYER AND EMPLOYEE RATES OF CONTRIBUTION AND MAXIMUM COVERED EARNINGS

| Fiscal Date From | Fiscal Date To | Employer Rate | Employee Rate | Maximum Covered Earnings |
|------------------|----------------|---------------|---------------|--------------------------|
| 7/1/2014         | 6/30/2015      | 7.40%         | 3.00%         | \$260,000                |
| 7/1/2015         | 6/30/2017      | 7.40          | 3.00          | \$265,000                |
| 7/1/2017         | 6/30/2018      | 7.40          | 3.00          | \$270,000                |
| 7/1/2018         | 6/30/2019      | 7.40          | 3.00          | \$275,000                |
| 7/1/2019         | 6/30/2020      | 7.40          | 3.00          | \$280,000                |
| 7/1/2020         | 6/30/2021      | 7.40          | 3.00          | \$285,000                |
| 7/1/2021         | 6/30/2022      | 7.40          | 3.00          | \$290,000                |
| 7/1/2022         | 6/30/2023      | 7.40          | 3.00          | \$305,000                |
| 7/1/2023         | 6/30/2024      | 7.40          | 3.00          | \$330,000                |
| 7/1/2024         | 6/30/2025      | 8.40          | 3.00          | \$345,000                |
| 7/1/2025         | 6/30/2026      | 8.40          | 3.00          | \$350,000                |





### BENEFITS

#### Superannuation Retirement

##### Condition for Retirement

- (a) A retirement allowance is paid upon the request of any member who retires and has attained age 60 and completed at least eight years\* of membership service under PERS. A retirement allowance may also be paid upon the completion of at least 25 years of creditable service under PERS for members hired prior to July 1, 2011, or upon the completion of 30 years of creditable service for members hired on or after July 1, 2011.
- (b) Any member who withdraws from service prior to his or her attainment of age 60 and who has completed at least eight years\* of membership service under PERS is entitled to receive, in lieu of a refund of his or her accumulated contributions, a retirement allowance commencing at age 60.

##### Amount of Allowance

The annual retirement allowance payable to a member who retires under condition (a) above is equal to:

1. A member's annuity which is the actuarial equivalent of the member's accumulated contributions at the time of his or her retirement, plus
2. An employer's annuity which, together with the member's annuity, is equal to 1% of his or her average compensation for each of the first 25 years of creditable service plus 1.25% for each year of creditable service over 25 years.

The minimum allowance is \$60 per year of creditable service.



## SCHEDULE C – MAIN BENEFIT AND CONTRIBUTION PROVISIONS



### Disability Retirement

#### Condition for Retirement

A retirement allowance is paid to a member who is totally and permanently disabled, as determined by the Board of Trustees, and has accumulated eight or more years\* of membership service under PERS.

\* four years for those who entered PERS before July 1, 2007.

#### Amount of Allowance

For those who were active members prior to July 1, 1992, and did not elect the benefit structure outlined below, the annual disability retirement allowance payable is equal to a superannuation retirement allowance if the member has attained age 60, otherwise it is equal to a superannuation retirement allowance calculated as follows:

1. A member's annuity equal to the actuarial equivalent of his or her accumulated contributions at the time of retirement, plus
2. An employer's annuity equal to the amount that would have been payable had the member continued in service to age 60.

For those who become active members after June 30, 1992, and for those who were active members prior to July 1, 1992, who so elected, the following benefits are payable:

1. A temporary allowance equal to the greater of (a) 40% of average compensation plus 10% for each dependent child up to a maximum of 2, or (b) the member's accrued allowance. This temporary allowance is paid for a period of time based on the member's age at disability, as follows:



## SCHEDULE C – MAIN BENEFIT AND CONTRIBUTION PROVISIONS



| <u>Age at Disability</u> | <u>Duration</u> |
|--------------------------|-----------------|
| 60 and earlier           | to age 65       |
| 61                       | to age 66       |
| 62                       | to age 66       |
| 63                       | to age 67       |
| 64                       | to age 67       |
| 65                       | to age 68       |
| 66                       | to age 68       |
| 67                       | to age 69       |
| 68                       | to age 70       |
| 69 and later             | one year        |

For those hired prior to July 1, 2011, the minimum allowance is \$60 per year of service credit.

2. A deferred allowance commencing when the temporary allowance ceases equal to the greater of (a) the allowance the member would have received based on service to the termination age of the temporary allowance, but not more than 20% of average compensation, or (b) the member's accrued allowance.

For those hired prior to July 1, 2011, the minimum allowance is \$60 per year of service credit.

Effective July 1, 2004, a temporary benefit can be paid out of a member's accumulated contribution balance while the member is awaiting a determination for eligibility for disability benefits. Future disability payments, if any, would be offset by advanced payments made from the member's accumulated contributions.



## SCHEDULE C – MAIN BENEFIT AND CONTRIBUTION PROVISIONS



### Accidental Disability Retirement

|                          |                                                                                                                                                                                              |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Condition for Retirement | A retirement allowance is paid to a member who is totally and permanently disabled in the line of performance of duty.                                                                       |
| Amount of Allowance      | The annual accidental disability retirement allowance is equal to the allowance payable on disability retirement but not less than 25% of average compensation. There is no minimum benefit. |

### Accidental Death Benefit

|                       |                                                                                                                                                                                                                                                                        |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Condition for Benefit | A retirement allowance is paid to a spouse and/or dependent children upon the death of an active member in the line of performance of duty.                                                                                                                            |
| Amount of Allowance   | The annual retirement allowance is equal to 25% of average compensation payable to the spouse and 12-1/2% of average compensation payable to one dependent child or 25% to two or more children until age 19 (23 if a full time student). There is no minimum benefit. |

### Ordinary Death Benefit

|                       |                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Condition for Benefit | <p>Upon the death of a member who has completed at least eight years* of membership service, a benefit is payable, in lieu of a refund of the member's accumulated contributions, to his or her spouse, if said spouse has been married to the member for not less than one year.</p> <p>* four years for those who entered the system before July 1, 2007.</p>                                          |
| Amount of Allowance   | The annual retirement allowance payable to the lawful spouse of a vested member who dies is equal to the greater of (i) the allowance that would have been payable had the member retired and elected Option 2, reduced by an actuarially determined factor based on the number of years the member lacked in qualifying for unreduced benefits, or (ii) a lifetime benefit equal to 20% of the deceased |



## SCHEDULE C – MAIN BENEFIT AND CONTRIBUTION PROVISIONS



member's average compensation, but not less than \$25 per month.

In addition, a benefit is payable to dependent children until age 19 (23 if a full time student). The benefit is equal to the greater of 5% of average compensation or \$25 per month for each dependent child up to 3.

### Return of Contributions

Upon the withdrawal of a member without a retirement benefit, his or her contributions are returned to him or her, together with accumulated regular interest thereon.

Upon the death of a member before retirement, his or her contributions, together with the full accumulated regular interest thereon, are paid to his or her designated beneficiary, if any, otherwise, to his or her estate provided no other survivor benefits are payable.

Effective July 1, 2016, the interest rate on employee contributions shall be calculated based on the money market rate as published by the Wall Street Journal on December 31 of each preceding year with a minimum rate of one percent and a maximum rate of five percent.

### Normal Form of Benefit

The normal form of benefit is an allowance payable during the life of the member with the provision that upon his or her death the excess of his or her total contributions at the time of retirement over the total retirement annuity paid to him or her will be paid to his or her designated beneficiary.

### Optional Benefits

A member upon retirement may elect to receive his or her allowance in one of the following forms which are computed to be actuarially equivalent to the applicable retirement allowance.

Option 1. Reduced allowance with the provision that if the pensioner dies before he receives the value of the member's annuity as it was at the time of retirement, the balance shall be paid to his or her beneficiary.



## SCHEDULE C – MAIN BENEFIT AND CONTRIBUTION PROVISIONS



Option 2. Upon his or her death, his or her reduced retirement allowance shall be continued throughout the life of, and paid to, his or her beneficiary.

Option 3. Upon his or her death, 50% of his or her reduced retirement allowance shall be continued throughout the life of, and paid to, a designated beneficiary and the other 50% of his or her reduced retirement allowance to some other designated beneficiary.

Option 4. Upon his or her death, 75% of his or her reduced retirement allowance shall be continued throughout the life of, and paid to, a designated beneficiary.

Option 4A. Upon his or her death, 50% of his or her reduced retirement allowance shall be continued throughout the life of, and paid to, a designated beneficiary.

Option 4B. A reduced retirement allowance shall be continued throughout the life of the pensioner, but with the further guarantee of payment to the pensioner or his or her beneficiary for a specified number of years certain.

Option 4C. A member may elect any option with the added provision that the member shall receive, so far as possible, the same total amount annually (considering both SLRP and Social Security benefits) before and after the earliest age at which the member becomes eligible for a Social Security benefit. This option was only available to those who retired prior to July 1, 2004.

A member who elects Option 2, Option 4 or Option 4A at retirement may revert to the normal form of benefit if the designated beneficiary predeceases the retired member or if the member divorces the designated beneficiary.

A member who elects the normal form of benefit or Option 1 at retirement may select Option 2, Option 4





or Option 4A to provide beneficiary protection to a new spouse if married at retirement.

A member who has at least 28 years of creditable service\* under PERS can select a partial lump-sum option at retirement. Under this option, the retiree has the option of taking a partial lump-sum distribution equal to either 12, 24, or 36 times the base maximum monthly benefit. With each lump-sum amount, the base maximum monthly benefit will be actuarially reduced. A member selecting the partial lump-sum option may also select any of the regular options except Option 1, the prorated single-life annuity, and Option 4-C, the Social Security leveling provision. The benefit is then calculated using the new reduced maximum benefit as a starting point in applying the appropriate option factors for the reduction.

\*or at least age 63 with four years of membership service for those who entered PERS before July 1, 2007.

### **Post-Retirement Adjustments In Allowances**

The allowances of retired members are adjusted annually by an amount equal to (a) 3% of the annual retirement allowance for each full fiscal year of retirement prior to the year in which the member reaches age 55, plus (b) 3% compounded for each year thereafter beginning with the fiscal year in which the member turns age 55\*.

\*Age 60 for members hired on or after July 1, 2011.

A prorated portion of the annual adjustment will be paid to the member, beneficiary, or estate of any member or beneficiary who is receiving the annual adjustment in a lump sum, but whose benefits are terminated between July 1 and December 1.





## SCHEDULE D – DETAILED TABULATIONS OF THE DATA

### RECONCILIATION OF DATA RECEIVED FROM PERS

| Reconciliation of Data received from PERS | Active File |          |                 | Pensioner File |           |           | Total |
|-------------------------------------------|-------------|----------|-----------------|----------------|-----------|-----------|-------|
|                                           | Active      | Inactive | Deferred Vested | Retirees       | Disableds | Survivors |       |
| From PERS                                 | 179         | 24       | 37              | 193            | 1         | 56        | 490   |
| Return to Active                          |             |          |                 |                |           |           |       |
| Refunded                                  |             |          |                 |                |           |           |       |
| Deceased                                  |             |          |                 | (8)            |           | (2)       | (10)  |
| Deceased with Beneficiary                 |             |          |                 |                |           | 1         | 1     |
| Certain Period End                        |             |          |                 |                |           | (2)       | (2)   |
| Inactive                                  |             | 4        | (4)             |                |           |           |       |
| Deferred Vested                           | (1)         |          | 1               |                |           |           |       |
| Duplicate*                                | (2)         |          |                 |                |           |           | (2)   |
| Retired                                   | (2)         |          |                 | 2              |           |           |       |
| For Valuation                             | 174         | 28       | 34              | 187            | 1         | 53        | 477   |

\*Also included in Pensioner File

### STATUS RECONCILIATION FROM 2024 TO 2025

|                       | Actives | Retirees | Disableds | Survivors | Deferred Vested | Inactive | Total |
|-----------------------|---------|----------|-----------|-----------|-----------------|----------|-------|
| As of June 30, 2024   | 175     | 191      | 1         | 55        | 35              | 30       | 487   |
| Retirement            | (1)     | 4        |           |           | (2)             | (1)      |       |
| Disabled              |         |          |           |           |                 |          |       |
| Death with Survivor   |         | (3)      |           | 3         |                 |          |       |
| Terminated Vested     | (1)     |          |           |           | 1               |          |       |
| Terminated Non-Vested |         |          |           |           |                 |          |       |
| Rehired               | 1       |          |           |           |                 | (1)      |       |
| Refunded              | (2)     |          |           |           |                 |          | (2)   |
| Death No Survivor     |         | (5)      |           | (2)       |                 |          | (7)   |
| Benefit Ended         |         |          |           | (2)       |                 |          | (2)   |
| Removed/Cleanup       |         |          |           | (1)       |                 |          | (1)   |
| New                   | 2       |          |           |           |                 |          | 2     |
| As of June 30, 2025   | 174     | 187      | 1         | 53        | 34              | 28       | 477   |





## SCHEDULE D – DETAILED TABULATIONS OF THE DATA

### Retirants & Beneficiaries as of June 30, 2025 Tabulated by Year of Retirement

| Valuation Year of Retirement Ending June 30 | No. | Total Annual Benefits, excluding COLA | COLA      | Total Annual Benefits | Average Monthly Total Benefit |
|---------------------------------------------|-----|---------------------------------------|-----------|-----------------------|-------------------------------|
| 2025                                        | 3   | \$19,261                              | \$0       | \$19,261              | \$535                         |
| 2024                                        | 22  | 153,588                               | 1,414     | 155,002               | 587                           |
| 2023                                        | 6   | 41,080                                | 1,503     | 42,583                | 591                           |
| 2022                                        | 5   | 22,930                                | 7,509     | 30,439                | 507                           |
| 2021                                        | 4   | 18,153                                | 2,127     | 20,280                | 423                           |
| 2020                                        | 24  | 190,008                               | 28,893    | 218,901               | 760                           |
| 2019                                        | 7   | 41,467                                | 6,859     | 48,326                | 575                           |
| 2018                                        | 6   | 30,647                                | 6,510     | 37,157                | 516                           |
| 2017                                        | 6   | 32,976                                | 8,044     | 41,020                | 570                           |
| 2016                                        | 24  | 150,526                               | 39,965    | 190,491               | 661                           |
| 2015                                        | 3   | 22,761                                | 6,748     | 29,509                | 820                           |
| 2014                                        | 5   | 21,980                                | 8,068     | 30,048                | 501                           |
| 2013                                        | 13  | 45,628                                | 17,419    | 63,047                | 404                           |
| 2012                                        | 25  | 144,921                               | 61,938    | 206,859               | 690                           |
| 2011                                        | 3   | 5,193                                 | 2,550     | 7,743                 | 215                           |
| 2010                                        | 4   | 18,656                                | 9,483     | 28,139                | 586                           |
| 2009                                        | 5   | 25,467                                | 14,211    | 39,678                | 661                           |
| 2008                                        | 13  | 57,861                                | 34,317    | 92,178                | 591                           |
| 2007                                        | 1   | 4,417                                 | 2,884     | 7,301                 | 608                           |
| 2006                                        | 6   | 21,944                                | 15,702    | 37,646                | 523                           |
| 2005                                        | 4   | 11,380                                | 8,394     | 19,774                | 412                           |
| 2004                                        | 11  | 54,731                                | 33,151    | 87,882                | 666                           |
| 2003                                        | 0   | 0                                     | 0         | 0                     | 0                             |
| 2002                                        | 3   | 9,092                                 | 8,452     | 17,544                | 487                           |
| 2001                                        | 7   | 22,011                                | 20,550    | 42,561                | 507                           |
| 2000                                        | 9   | 30,034                                | 28,986    | 59,020                | 546                           |
| 1999                                        | 3   | 13,512                                | 14,317    | 27,829                | 773                           |
| 1998                                        | 1   | 1,097                                 | 1,269     | 2,366                 | 197                           |
| 1997                                        | 3   | 9,560                                 | 6,281     | 15,841                | 440                           |
| 1996                                        | 2   | 4,441                                 | 5,719     | 10,160                | 423                           |
| 1995                                        | 1   | 1,058                                 | 1,436     | 2,494                 | 208                           |
| 1994                                        | 0   | 0                                     | 0         | 0                     | 0                             |
| 1993                                        | 4   | 12,530                                | 17,304    | 29,834                | 622                           |
| 1992                                        | 7   | 27,202                                | 41,825    | 69,027                | 822                           |
| 1991                                        | 0   | 0                                     | 0         | 0                     | 0                             |
| 1990                                        | 1   | 2,203                                 | 3,815     | 6,018                 | 502                           |
| TOTAL                                       | 241 | \$1,268,315                           | \$467,643 | \$1,735,958           | \$600                         |





## SCHEDULE D – DETAILED TABULATIONS OF THE DATA

### Schedule of Retired Members by Type of Retirement

#### Benefits Payable June 30, 2025

| Amount of<br>Original Monthly<br>Benefit | Number of<br>Rets. | Ret Type<br>1* | Ret Type<br>2* | Ret Type<br>3* |
|------------------------------------------|--------------------|----------------|----------------|----------------|
| \$1 – \$100                              | 13                 | 10             |                | 3              |
| 101 – 200                                | 48                 | 33             |                | 15             |
| 201 – 300                                | 35                 | 31             |                | 4              |
| 301 – 400                                | 41                 | 31             |                | 10             |
| 401 – 500                                | 23                 | 16             | 1              | 6              |
| 501 – 600                                | 19                 | 11             |                | 8              |
| 601 – 700                                | 17                 | 16             |                | 1              |
| 701 – 800                                | 16                 | 13             |                | 3              |
| 801 – 900                                | 8                  | 7              |                | 1              |
| 901 – 1,000                              | 9                  | 9              |                |                |
| Over 1,000                               | 12                 | 10             |                | 2              |
| Totals                                   | 241                | 187            | 1              | 53             |

\*Type of Retirement

1 – Retirement for Age & Service

2 – Disability Retirement

3 – Survivor Payment





## SCHEDULE D – DETAILED TABULATIONS OF THE DATA

### Schedule of Retired Members by Type of Option Benefits Payable June 30, 2025

| Amount of Original Monthly Benefit | Number of Rets. | Life | Option 1 | Option 2 | Option 3 | Option 4 | Option 4A | Option 4B | Option 4C* | PLSO* 1 Year | PLSO* 2 Years | PLSO* 3 Years |
|------------------------------------|-----------------|------|----------|----------|----------|----------|-----------|-----------|------------|--------------|---------------|---------------|
| \$1 – \$100                        | 13              | 7    |          | 4        |          |          |           | 1         | 1          |              |               |               |
| 101 – 200                          | 48              | 23   | 1        | 17       | 4        | 2        |           | 1         |            | 2            |               | 6             |
| 201 – 300                          | 35              | 17   | 1        | 12       | 1        | 1        | 1         | 2         |            | 1            |               | 2             |
| 301 – 400                          | 41              | 25   |          | 11       |          |          | 1         | 4         |            | 2            |               | 6             |
| 401 – 500                          | 23              | 11   | 1        | 8        | 1        |          |           | 2         |            |              | 2             | 3             |
| 501 – 600                          | 19              | 6    |          | 6        | 3        |          | 2         | 2         |            |              | 1             | 8             |
| 601 – 700                          | 17              | 8    |          | 8        |          |          | 1         |           |            |              | 2             | 2             |
| 701 – 800                          | 16              | 7    |          | 7        |          | 1        |           |           |            | 1            | 1             | 3             |
| 801 – 900                          | 8               | 3    |          | 2        |          | 1        | 1         |           |            |              |               | 3             |
| 901 – 1,000                        | 9               | 2    | 1        | 3        |          | 1        |           | 2         |            |              | 1             | 2             |
| Over 1,000                         | 12              | 7    |          | 3        |          | 1        | 1         |           |            | 2            | 1             | 3             |
| Totals                             | 241             | 118  | 4        | 81       | 9        | 7        | 7         | 14        | 1          | 8            | 8             | 38            |

#### Option Selected

|         |   |                                                      |
|---------|---|------------------------------------------------------|
| Life    | - | Return of Contributions                              |
| Opt. 1  | - | Return of Value of Member's Annuity                  |
| Opt. 2  | - | 100% Survivorship                                    |
| Opt. 3  | - | 50%/50% Dual Survivorship                            |
| Opt. 4  | - | 75% Survivorship                                     |
| Opt. 4A | - | 50% Survivorship                                     |
| Opt. 4B | - | Years Certain & Life                                 |
| Opt. 4C | - | Social Security Leveling*                            |
| Opt. 5  | - | Pop-Up                                               |
| PLSO    | - | Partial Lump Sum* (Reflects reduced monthly benefit) |

\*Included in other options





## SCHEDULE D – DETAILED TABULATIONS OF THE DATA

### Retirant and Beneficiary Information June 30, 2025 Tabulated by Attained Ages

| Attained Age | Service Retirement |                 | Disability Retirement |                 | Survivors and Beneficiaries |                 | Total |                 |
|--------------|--------------------|-----------------|-----------------------|-----------------|-----------------------------|-----------------|-------|-----------------|
|              | No.                | Annual Benefits | No.                   | Annual Benefits | No.                         | Annual Benefits | No.   | Annual Benefits |
| Under 20     |                    |                 |                       |                 |                             |                 |       |                 |
| 20 – 24      |                    |                 |                       |                 |                             |                 |       |                 |
| 25 – 29      |                    |                 |                       |                 | 1                           | \$1,751         | 1     | \$1,751         |
| 30 – 34      |                    |                 |                       |                 |                             |                 |       |                 |
| 35 – 39      |                    |                 |                       |                 |                             |                 |       |                 |
| 40 – 44      |                    |                 |                       |                 | 1                           | \$2,936         | 1     | \$2,936         |
| 45 – 49      | 1                  | \$2,074         |                       |                 |                             |                 | 1     | \$2,074         |
| 50 – 54      | 1                  | \$7,827         |                       |                 | 1                           | \$4,072         | 2     | \$11,899        |
| 55 – 59      | 3                  | \$16,415        |                       |                 | 7                           | \$38,616        | 10    | \$55,031        |
| 60 – 64      | 21                 | \$131,432       |                       |                 | 1                           | \$9,120         | 22    | \$140,552       |
| 65 – 69      | 32                 | \$219,255       |                       |                 | 3                           | \$30,624        | 35    | \$249,879       |
| 70 – 74      | 40                 | \$281,560       | 1                     | \$9,625         | 13                          | \$85,753        | 54    | \$376,938       |
| 75 – 79      | 39                 | \$300,526       |                       |                 | 5                           | \$45,221        | 44    | \$345,747       |
| 80 – 84      | 27                 | \$221,045       |                       |                 | 8                           | \$69,866        | 35    | \$290,911       |
| 85 – 89      | 18                 | \$147,414       |                       |                 | 10                          | \$56,820        | 28    | \$204,234       |
| 90 – 94      | 4                  | \$28,687        |                       |                 | 3                           | \$19,483        | 7     | \$48,170        |
| 95           | 1                  | \$5,836         |                       |                 |                             |                 | 1     | \$5,836         |
| 96           |                    |                 |                       |                 |                             |                 |       |                 |
| 97           |                    |                 |                       |                 |                             |                 |       |                 |
| 98           |                    |                 |                       |                 |                             |                 |       |                 |
| 99           |                    |                 |                       |                 |                             |                 |       |                 |
| 100 & Over   |                    |                 |                       |                 |                             |                 |       |                 |
| Totals       | 187                | \$1,362,071     | 1                     | \$9,625         | 53                          | \$364,262       | 241   | \$1,735,958     |

Average Age: 74.6 years  
Average Age at Retirement: 61.3 years





## SCHEDULE D – DETAILED TABULATIONS OF THE DATA

### Total Active Member Data as of June 30, 2025 Tabulated by Attained Ages and Years of Service

| Attained Age | Completed Years of Service |        |        |          |          |          |          |          |           | Total |              |
|--------------|----------------------------|--------|--------|----------|----------|----------|----------|----------|-----------|-------|--------------|
|              | Under 1                    | 1 to 4 | 5 to 9 | 10 to 14 | 15 to 19 | 20 to 24 | 25 to 29 | 30 to 34 | 35 & Over | No.   | Payroll      |
| Under 25     |                            |        |        |          |          |          |          |          |           |       | \$ -         |
| 25 to 29     |                            | 2      |        |          |          |          |          |          |           | 2     | 104,790      |
| 30 to 34     | 1                          |        | 3      | 1        |          |          |          |          |           | 5     | 248,445      |
| 35 to 39     |                            | 9      | 4      |          |          |          |          |          |           | 13    | 682,072      |
| 40 to 44     |                            | 2      | 5      | 2        |          |          |          |          |           | 9     | 475,588      |
| 45 to 49     |                            | 9      | 14     | 3        | 1        |          |          |          |           | 27    | 1,460,310    |
| 50 to 54     |                            | 4      | 8      | 5        | 2        | 2        | 1        |          |           | 22    | 1,323,790    |
| 55 to 59     |                            | 5      | 11     | 10       | 2        | 1        | 1        |          |           | 30    | 1,694,521    |
| 60 to 64     | 1                          | 5      | 12     | 5        | 1        | 2        |          |          |           | 26    | 1,380,061    |
| 65 to 69     |                            | 2      | 3      | 2        | 3        | 1        | 1        | 2        |           | 14    | 791,640      |
| 70 & Over    |                            | 1      | 5      | 5        | 6        | 1        |          | 5        | 3         | 26    | 1,535,822    |
| Total Count  | 2                          | 39     | 65     | 33       | 15       | 7        | 3        | 7        | 3         | 174   | \$ 9,697,039 |

While not used in the financial computations, the following group averages are computed and shown because of their general interest.

Age: 56.4 years  
Benefit Service: 10.5 years  
Eligibility Service: 15.0 years  
Annual Pay: \$55,730





## SCHEDULE E – ANALYSIS OF FINANCIAL EXPERIENCE

### Gains & Losses in Accrued Liabilities Resulting from Difference Between Assumed Experience & Actual Experience (\$ Thousands)

| Type of Activity                                                                                                                               | \$ Gain (or Loss) For<br>Year Ending<br>6/30/2025 | \$ Gain (or Loss) For<br>Year Ending<br>6/30/2024 |
|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|---------------------------------------------------|
| <b>Age &amp; Service Retirements.</b> If members retire at older ages, there is a gain. If younger ages, a loss.                               | \$ 92.6                                           | \$ 277.4                                          |
| <b>Disability Retirements.</b> If disability claims are less than assumed, there is a gain. If more claims, a loss.                            | 6.5                                               | 7.6                                               |
| <b>Death-in Service Benefits.</b> If survivor claims are less than assumed, there is a gain. If more claims, there is a loss.                  | 4.5                                               | 8.0                                               |
| <b>Withdrawal From Employment.</b> If more liabilities are released by withdrawals than assumed, there is a gain. If smaller releases, a loss. | 36.6                                              | 26.0                                              |
| <b>Pay Increases.</b> If there are smaller pay increases than assumed, there is a gain. If greater increases, a loss.                          | (706.8)                                           | (278.0)                                           |
| <b>New Members.</b> Additional unfunded actuarial accrued liability will produce a loss.                                                       | (0.6)                                             | (303.9)                                           |
| <b>Investment Income.</b> If there is a greater investment income than assumed, there is a gain. If less income, a loss.                       | 436.0                                             | 33.0                                              |
| <b>Death After Retirement.</b> If retirants live longer than assumed, there is a loss. If not as long, a gain.                                 | 100.2                                             | (77.1)                                            |
| <b>Other.</b> Miscellaneous gains and losses resulting from data adjustments, timing of financial transactions, etc.                           | <u>(13.2)</u>                                     | <u>(74.0)</u>                                     |
| <b>Gain (or Loss) During Year From Financial Experience</b>                                                                                    | \$ (44.2)                                         | \$ (381.0)                                        |
| <b>Non-Recurring Items.</b> Adjustments for plan amendments, software changes, assumption changes, or method changes.                          | <u>503.6</u>                                      | <u>0.0</u>                                        |
| <b>Composite Gain (or Loss) During Year</b>                                                                                                    | <u>\$ 459.4</u>                                   | <u>\$ (381.0)</u>                                 |

