

State of Wyoming Retirement System – Public Employee Plan

Actuarial Valuation Report
for the Year Beginning January 1, 2026





June 2, 2026

Board of Trustees
State of Wyoming Retirement System
6101 Yellowstone Road
Suite 500
Cheyenne, WY 82002

Dear Board of Trustees:

Subject: Actuarial Valuation as of January 1, 2026

We are pleased to present the report of the actuarial valuation of the Public Employee Plan of the State of Wyoming Retirement System (“the Fund”) for the plan year commencing January 1, 2026. This report describes the current actuarial condition of the Fund, determines the calculated employer contribution rate (the actuarially determined contribution rate), and analyzes changes in this contribution rate from the prior year. Valuations are prepared annually, as of January 1, the first day of the Fund’s plan year.

This report was prepared at the request of the Board and is intended for use by the Retirement System and those designated or approved by the Board. This report may be provided to parties other than the System only in its entirety and only with the permission of the Board. GRS is not responsible for unauthorized use of this report.

Financing Objectives and Funding Policy

The employer and employee contribution rates are specified in the statute. Pursuant to House Enrolled Act No. 41, effective July 1, 2026, the funding policy for the Public Employee Plan has changed from fixed contribution rates to an Actuarially Determined Contribution rate. With this change, the employee and employer contribution rates will be determined in the actuarial valuation as of January 1 of each odd-numbered year. The purposes of the valuation are to measure the System’s funding progress and to determine whether or not the statutory contribution is sufficient to meet the obligations of the Fund. This report should not be relied on for any purpose other than the purposes described herein. Determinations of financial results, associated with the benefits described in this report, for purposes other than those identified above may be significantly different.

This valuation assumed the continuing ability of the plan sponsor to make the contributions necessary to fund this plan. A determination regarding whether or not the plan sponsor is actually able to do so is outside our scope of expertise and was not performed.

Progress Toward Realization of Financing Objectives

The funded ratio (the ratio of the actuarial value of assets to the actuarial accrued liability) is a standard measure of a plan's funded status. The funded ratio, based upon the assumption of no further cost-of-living adjustment increases as of January 1, 2026 is 82.5%. In the January 1, 2025 valuation, this funded ratio was 79.75%. On a market value of assets basis, the funded ratio increased from 81.93% as of January 1, 2025 to 90.67% as of January 1, 2026. The funded status alone is not appropriate for assessing the need for future contributions. The funded status is also not appropriate for assessing the sufficiency of plan assets to cover the estimated cost of settling the plan's benefit obligations.

Benefit Provisions

The benefit provisions reflected in this valuation are those which were in effect on January 1, 2026, including legislation that affects benefits for members who join the State of Wyoming Retirement System later than August 31, 2012. W.S. 9-3-454 prohibits benefit changes, including cost-of-living increases, unless the funded ratio stays above 100% plus a margin for adverse experience throughout the life of the benefit change. Therefore, this valuation does not include any liability for future cost-of-living increases.

The benefit provisions are summarized in Appendix B of the report.

Assumptions and Methods

Actuarial assumptions and methods are set by the Board, based upon recommendations made by the plan's actuary. The current assumptions used in the actuarial valuation were adopted by the Board effective November 17, 2021 and February 17, 2022 and were first utilized with the January 1, 2022 valuation report. For a detailed description of the experience related to these assumptions, as well as the rationale for any changes, please see our latest Wyoming Retirement System Actuarial Experience Study Report that covered the five-year investigation period ending December 31, 2020. All actuarial assumptions used in this report are reasonable for the purposes of this valuation. Furthermore, the assumptions and methods used in this valuation follow the guidance in the applicable Actuarial Standards of Practice and are expected to have no significant bias.

The results of the actuarial valuation are dependent upon the actuarial assumptions used. Actual results can and almost certainly will differ, as actual experience deviates from the assumptions. Even seemingly minor changes in the assumptions can materially change the liabilities, calculated contribution rates and funding periods. The actuarial calculations presented in the report are intended to provide information for rational decision making.

This report was prepared using our proprietary valuation model and related software which in our professional judgment has the capability to provide results that are consistent with the purposes of the valuation and has no material limitations or known weaknesses. We performed tests to ensure that the model reasonably represents that which is intended to be modeled.



Assumptions and Methods (Continued)

The 9.499% employee contribution and the 9.621% employer contribution rates effective July 1, 2026 are the current rates that comply with State law. Due to the many factors affecting a retirement system, users of this report should be aware that contributions made at that rate do not necessarily guarantee long-term benefit security.

The employer contribution requirement in Table 1B of this report is determined using the actuarial assumptions and methods disclosed in Appendix A of this report. This report includes risk metrics in Appendix C but does not include a more robust assessment of the risks of future experience not meeting the actuarial assumptions. Additional assessment of risks was outside the scope of this assignment. We encourage a review and assessment of investment and other significant risks that may have a material effect on the plan's financial condition.

All assumptions and methods are described in Appendix A of our report.

Data

Member data for retired, active and inactive members was supplied as of January 1, 2026 by the System's staff. We did not audit this data, but we did apply a number of tests to the data, and we concluded that it was reasonable and consistent with the prior year's data.

Asset and financial information as of January 1, 2026 was prepared by the Wyoming Retirement System and is the responsibility of management. Eide Bailly, LLP provided us the asset and financial information and will opine on Wyoming Retirement System's statements.

We are not responsible for the accuracy or completeness of the information provided by the System's staff.

Plan Experience

As part of each valuation, we examine the Fund's experience relative to the assumptions. As experience in a given year deviates from the assumptions, a gain occurs if the liabilities grow slower than the assumption set anticipates and a loss occurs if the liabilities grow faster. This past fiscal year, the Fund had a total experience gain of approximately \$249 million, composed of a \$319 million investment gain, a \$11 million contribution loss, and a \$59 million liability loss. The aggregate results of these analyses are disclosed in Tables 4 and 5 under Section III of the report.

House Enrolled Act No. 41, effective July 1, 2026 Disclosure

Valuations that are performed in odd numbered years are used to set the employee and employer contribution rates effective for the period beginning July of the following year, for a two-year period. Valuations performed in even numbered years do not impact the contribution rates. However, the results from this valuation can show the progress of the Plan's funding as well as an expectation of the rates that will be effective in the next two-year period. The contribution rates in effect for July 1, 2026 through June 30, 2028 are 9.499% for employees and 9.621% for the employer.



Actuarial Certification

All of the tables contained in this actuarial valuation report were prepared by Gabriel, Roeder, Smith & Company. Historical information for years prior to 2010 was prepared by the prior actuarial firm and was not subjected to our actuarial review.

We certify that the information presented herein is accurate and fairly portrays the actuarial position of the System as of January 1, 2026.

All of our work conforms with generally accepted actuarial principles and practices, and with the Actuarial Standards of Practice issued by the Actuarial Standards Board. In our opinion, our calculations also comply with the requirements of state law and, where applicable, the Internal Revenue Code and ERISA.

The undersigned are independent actuaries and consultants.

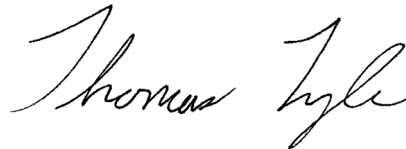
Thomas Lyle and Dana Woolfrey are Enrolled Actuaries and Paul Wood, Thomas Lyle, Dana Woolfrey, and Karli Fehrman are Members of the American Academy of Actuaries, and all four meet all the Qualification Standards of the American Academy of Actuaries.

Finally, all of the undersigned are experienced in performing valuations for large public retirement systems.

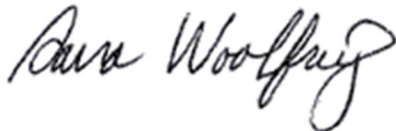
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SECTION I

EXECUTIVE SUMMARY

Executive Summary

Item	January 1, 2026	January 1, 2025
	No COLA	No COLA
1. Funding Elements		
a. Market value of assets (MVA)	\$11,159,949,921	\$9,801,724,315
b. Actuarial value of assets (AVA)	\$10,154,450,260	\$9,540,926,873
c. Actuarial accrued liability (AAL)	\$12,307,823,283	\$11,963,672,019
d. Unfunded/(overfunded) actuarial accrued liability (UAAL)	\$2,153,373,023	\$2,422,745,146
e. Funded ratio on an actuarial basis (AVA/AAL)	82.50%	79.75%
f. Funded ratio on a market basis (MVA/AAL)	90.67%	81.93%
2. Total Actuarially Determined Contribution for Year Beginning	July 1, 2027	July 1, 2026
a. Total normal cost	11.00%	11.03%
b. Amortization payment	7.84%	7.84%
c. Administrative expenses	0.42%	0.42%
d. Actuarially determined contribution (ADC)	19.26%	19.29%
3. Statutory Contribution for Year Beginning	July 1, 2027	July 1, 2026
a. Employee contribution	9.499%	9.499%
b. Employer contribution	9.621%	9.621%
c. Total contribution rate	19.12%	19.12%
d. Shortfall/(surplus) relative to ADC	0.14%	0.17%
4. Estimated Contribution Dollar Amounts for Year Beginning	July 1, 2027	July 1, 2026
a. Projected payroll	\$2,307,441,933	\$2,168,347,977
b. Actuarially determined contribution (ADC)	\$444,369,988	\$418,308,816
c. Statutory contribution	\$441,182,898	\$414,588,133

SECTION II

DISCUSSION

Contribution Requirements

- Exhibits throughout this report are based primarily, unless stated otherwise, on the assumption of no future cost-of-living adjustments (COLAs).
- W.S. 9-3-454 prohibits benefit changes, including cost-of-living increases, unless the funded ratio stays above 100% plus a margin for adverse experience throughout the life of the benefit change. The actuarial value funded ratio is 82.5% and the market value funded ratio is 90.67%.
- The actuarial assumptions have not changed since the prior valuation. For a detailed description of the experience related to these assumptions, as well as the rationale for any changes, please see our latest Wyoming Retirement System Actuarial Experience Study Report.
- An Actuarially Determined Contribution (ADC) is calculated as part of this valuation. The amortization payment for the purpose of calculating the ADC is based upon the following assumptions:
 - The funding period is based on a 30-year closed period for the initial base as of January 1, 2018 and 20-year closed period layers for future gains and losses
 - Amortization payment amounts are calculated in such a way that they will increase as a level percentage of payroll
 - Total payroll increases are assumed at 2.50% per year, and
 - Future growth in the number of active members is not reflected in the annual valuation
- The analysis of the changes in the ADC is shown in Table 5 under Section III of the report.
- Employees are currently contributing at the rate of 9.25% of salary and the employer is contributing at the rate of 9.37% of salary. The employee contribution rate will increase from 9.25% to 9.499% on July 1, 2026 and the employer contribution rate will increase from 9.37% to 9.621% on July 1, 2026.
- The calculated funding period assuming the Statutory contribution rates, with the future adjustments due to the new ADC policy, and an open group projection based on a projection of the market value of assets is 8 years. In the January 1, 2025 valuation, the funding period based on a projection of the market value of assets was 19 years. Projection results were produced under a separate cover.
- The calculated funding period assuming the Statutory contribution rates with the future adjustments due to the new ADC policy, and an open group projection based on the projection of the actuarial value of assets is 18 years. In the January 1, 2025 valuation, the funding period based on the projection of the actuarial value of assets was 19 years. Projection results were produced under a separate cover.
- Pursuant to House Enrolled Act No. 41, effective July 1, 2026 the required contribution rates will change from fixed rates to a rate based on the Actuarially Determined Contribution calculated as of January 1 of each odd-numbered year. The rates will be effective July 1 of even years. Rates cannot increase or decrease by more than 0.5% every two years. Additional details on the contribution development are provided in Table 1B.

Calculation of Contribution Rates

The funds available to pay benefits come from two sources, contributions and investment income on those contributions (the majority of the funds available to pay benefits typically come from investment income). The Fund receives contributions from two sources, employer contributions and member contributions, both of which are determined as a percentage of pay. An Actuarially Determined Contribution (ADC) is calculated as part of this valuation. Because contribution rates are set in Statutes, the ADC could be thought of as a metric to which one could compare the Statutory rate. As shown in Table 1B under Section III of the report, the employer ADC has three components:

- - The normal cost percentage (NC%)
 - The amortization percentage (UAAL%)
 - The administrative expenses

The NC% is the theoretical amount which would be required to pay the members' benefits if this amount had been contributed from each member's entry date and if the fund's experience exactly followed the actuarial assumptions. The NC% is shown in Table 3 under Section III of the report.

Members are required to make employee contributions and only the excess of the NC% over the member contribution rate is included in the employer contribution rate.

The actuarial accrued liability (AAL) is the difference between (i) the actuarial present value of all future benefits for all current participants of the fund, including active, inactive and retired members, and (ii) the actuarial present value of future normal costs. Thus, the AAL represents the liability associated with past years. The unfunded actuarial accrued liability (UAAL) is the difference between the AAL and the actuarial value of assets (AVA). It is the shortfall/excess between the liability associated with prior years (the AAL) and the assets actually accumulated (the AVA). This shortfall/excess can arise from several sources, including actuarial gains and losses, which are caused by differences between actual experience and the plan's assumptions, changes to the plan's actuarial assumptions, and amendments to the benefit provisions.

The UAAL% is the amount required to fund this difference. It is the amount, expressed as a level percentage of payroll, necessary to amortize the UAAL. Amortization bases are established each year and amortized based on the Board's policy. The Board's policy for purposes of calculating the ADC consists of amortizing the unfunded liability as of January 1, 2018, over a closed 30-year period with each subsequent amortization base created as a result of year-to-year experience changes over individual 20-year closed periods. The Executive Summary shows the UAAL%, called Amortization Payment, compared to that of last year.

Assumed administrative expenses are the average of the prior two years, with each year projected at 2.50% to the valuation date.

The ADC is calculated for the twelve-month period beginning July 1, 2027, and is 19.26% of pay. This rate does not yet reflect the impact of experience during 2025 on the unfunded liability as these gains or losses are amortized effective with the July 1, 2028 contribution rates. As of July 1, 2027, the statutory employer contribution is within 0.14% of meeting this ADC. The estimated ADC for the twelve-month period beginning July 1, 2028, reflecting the 2025 investment gains and other demographic experience, is expected to be 18.24% of pay. The actual ADC will depend on actual experience during 2026. The calculated ADC under the Board's funding policy can be considered a "Reasonable Actuarially Determined Contribution" as required by the Actuarial Standards of Practice.



Financial Data and Experience

As of January 1, 2026, the Fund has a total market value of \$11.16 billion. Financial information was received from Eide Bailly, LLP.

Table 7 under Section III of the report shows a reconciliation of the market values between the beginning and end of 2025.

During 2025, the total investment return on the market value of assets (MVA), as reported by Meketa Investment Group, Inc., was 17.81%, as shown in Table 10 under Section III of the report.

In determining the contribution rates and funded status of the Fund, an actuarial value of assets (AVA) is used rather than the market value of assets. The actuarial value of assets is based on the market value of assets with a five-year phase-in of actual investment return in excess of (or less than) expected investment income. Expected investment income is determined using the assumed investment return rate and the market value of assets (adjusted for receipts and disbursements during the year). The returns are computed net of investment expenses. An adjustment is made if the actuarial value is not within 20% of the Market Value. For any year following a year in which the 20% of market value adjustment was applied, the actuarial value is determined as if the adjustment was not applied in the previous year.

The development of the AVA is shown in Table 9 under Section III of the report. The AVA is \$10.2 billion. The AVA is 90.99% of the MVA as of December 31, 2025, compared to 97.34% last year. The difference between the AVA and the MVA is the deferred gains and losses. As of January 1, 2025, the total deferred gain was \$261 million. As of January 1, 2026, the total deferred gain is \$1,005 million. Having a deferred gain in the AVA is an indicator that the funded ratio will have an upward “tilt” in the near term, and the ADC will likewise have downward pressure.

In addition to the market return, Table 10 also shows the return on the actuarial value of assets for the Fund. For 2025, this return was 10.21%. Since this return is greater than the assumed 6.80% investment return, an actuarial gain occurred decreasing the unfunded actuarial accrued liabilities of the Fund by \$319. million.

Member Data

Member data as of January 1, 2026 was supplied electronically by the Fund's staff. While we did not audit this data, we did perform various tests to ensure that it was internally consistent, consistent with the prior year's data, and was reasonable overall.

Table 15 under Section III of the report shows the number of members by category (active, inactive, retired, etc.) along with member statistics. Tables 16 through 28 show summaries of certain historical data and include membership statistics.

Total active member payroll increased 2.55% last year, compared to an increase of 4.40% from the prior year.

The number of active members in Tier 1 decreased, from 11,594 to 10,703. There were 699 members who retired out of Tier 1, compared to 730 who retired out of Tier 1 last year.

Of the 35,477 active participants, 4,976 are eligible or will become eligible for unreduced retirement and 6,977 are eligible or will become eligible for reduced retirement in 2026.

The average of the final average salaries for participants who retired or became disabled this year is \$62,210.

Changes in payroll are significant because the Fund receives its statutory contributions as a percent of pay. If payroll does not grow at the assumed rate, then fewer contributions will be made to the plan and the funding of the Fund will be delayed. Furthermore, the methodology used in the valuation to amortize the unfunded actuarial accrued liability assumes a growing payroll into the future. If the payroll does not grow at the assumed 2.50% per year average, then the current amortization payments may be understated and the funding position of the Fund will not strengthen as assumed over time. Higher than expected payroll growth, however, has the opposite effect of this and the funded position of the Fund should trend toward 100%. Table 5 under Section III of the report shows, for the past year, payroll for the plan increased very closely to what was expected, therefore there is no significant effect on the calculated contribution rate.

Benefit Provisions

Appendix B of the report includes a more detailed summary of the benefit provisions for the Fund. A brief summary is as follows:

A new tier of benefits was signed into law on March 23, 2012 and is effective for new members joining the System on or after September 1, 2012.

- *Tier*
 - Members who join the State of Wyoming Retirement System by August 31, 2012 are in Tier 1, while members who join later are in Tier 2.
- *Normal Retirement Eligibility*
 - For Tier 1 member - Age 60 with at least four years of service
 - For Tier 2 member - Age 65 with at least four years of service
- *Normal Retirement Benefit*
 - For Tier 1 member - 2.125% of employee's Highest Average Salary for each year of credited service for the first 15 years of service credit plus 2.25% of Highest Average Salary for any years of service credit exceeding 15 years. This amount is reduced by 5.0% per year that the employee is under age 60, given that they are at least age 50 with 4 years of service or have 25 total years of service.
 - For Tier 2 member - 2.00% of employee's Highest Average Salary for each year of credited service. This amount is reduced by 5.0% per year that the employee is under age 65, given that they are at least age 55 with 4 years of service or have 25 total years of service.

However, members retiring with a combined age and service of at least 85 receive an unreduced benefit. Employees hired prior to July 1, 1981 may be entitled to benefits earned under a different formula.
- *Normal Form of Payment*
 - Monthly benefit for life with a lump-sum death benefit equal to the excess (if any) of the employee contributions with interest over the total benefits received.
- *Employee Contributions* are required
 - 9.25% of pay. Effective July 1, 2026, employees will contribute 49.68% of the actuarially determined contribution rate calculated as of January 1 of the preceding odd-numbered year. The combined employee and employer contribution rate cannot be adjusted by more than 0.50% every two years. Thus, the rate as of July 1, 2026 will increase to 9.499%.
- *Post-retirement Cost-of-Living Adjustments (COLAs)*
 - W.S. 9-3-454 prohibits benefit changes, including cost-of-living increases, unless the funded ratio stays above 100% plus a margin for adverse experience throughout the life of the benefit change.



Actuarial Methods and Assumptions

Appendix A of the report includes a summary of the actuarial assumptions and methods used in this valuation. A few highlights are listed as follows:

- Costs are determined using the Entry Age Normal actuarial cost method, calculated as a level percentage of payroll.
- The unfunded actuarial accrued liability is amortized over an effective 18 year closed period as a level percent of payroll. Future valuations will include additional amortization layers on a closed 20-year basis.
- The assumed annual investment return rate is 6.80%, with assumed inflation of 2.25%.
- Payroll is assumed to increase at 2.50% per year.
- Inactive vested participants are assumed to retire at age 60 (65 for Tier 2) or on the valuation date if older.
- The benefit amount is not available for all members entitled to deferred benefits. The benefit amount and present value of benefits expected to be paid to vested inactive non-retired members without a benefit in the data is approximated using the data provided.

The average future lifetime for current pensioners is 15.2 years.

The actuarial assumptions and methods were reviewed in detail as part of the 2021 Experience Study covering the five-year period ending December 31, 2020. Please see Appendix A for a summary of these assumptions.

GASB and Funding Progress

Governmental Accounting Standards Board Statement Number 67 (GASB 67) contains certain accounting requirements for the Fund. Schedules, notes and required supplementary information are provided under separate cover.

SECTION III

SUPPORTING EXHIBITS

Table 1A
Calculation of Unfunded Actuarial Accrued Liability and Related Ratios
(Assumes No Future Cost-Of-Living Increases)

Item	January 1, 2026	January 1, 2025
1. Actuarial accrued liability for active members		
a. Present value of future benefits for active members	\$6,088,001,373	\$5,899,552,373
b. Less: present value of future employer normal costs	(274,076,469)	(234,621,054)
c. Less: present value of future employee contributions	(1,515,102,311)	(1,515,102,311)
d. Actuarial accrued liability	\$4,298,822,593	\$4,149,829,008
2. Total actuarial accrued liability for:		
a. Retirees and beneficiaries	\$7,281,867,939	\$7,121,072,408
b. Disabled members	31,805,593	33,962,196
c. Inactive members	695,327,158	658,808,407
d. Active members (1d)	4,298,822,593	4,149,829,008
e. Total	\$12,307,823,283	\$11,963,672,019
3. Actuarial value of assets (AVA)	\$10,154,450,260	\$9,540,926,873
4. Unfunded actuarial accrued liability (UAAL) - AVA: (2e) - (3)	\$2,153,373,023	\$2,422,745,146
5. Funded ratio - AVA	82.5%	79.7%
6. Market value of assets (MVA)	\$11,159,949,921	\$9,801,724,315
7. Unfunded actuarial accrued liability (UAAL) - MVA: (2e) - (6)	\$1,147,873,362	\$2,161,947,704
8. Funded ratio - MVA	90.7%	81.9%
9. Present value of future pay	\$16,797,680,443	\$16,379,484,431

Table 1B

Calculation of ADC and Statutory Contribution Rates

(Assumes No Future Cost-Of-Living Increases)

Pursuant to House Enrolled Act No. 41, effective July 1, 2026 the required contribution rates changed from fixed rates to a rate based on the Actuarially Determined Contribution calculated as of January 1 of each odd-numbered year. The rates will be effective July 1 of even years. Rates cannot increase or decrease by more than 0.5% every two years. Additionally, the rates cannot decrease until the plan is at least 99% funded on an actuarial value of assets basis.

Item	
	July 1, 2027
1. Total actuarially determined contribution (ADC) for year beginning	
a. UAAL amortization payment as % of pay	7.84%
b. Total normal cost	11.00%
c. Administrative expense	0.42%
d. Total ADC: (a) + (b) + (c)	19.26%
e. Effective UAAL amortization period	18 years
2. Current contribution rates	
a. Employee	9.499%
b. Employer	9.621%
c. Total	19.120%
d. Shortfall/(surplus) relative to ADC [(1d) - (2c)]	0.14%
3. Rate Change Calculation	
a. There is no rate change in even valuation years	0.000%
b. July 1, 2027 Total Contribution Rate	19.120%
4. Statutory contributions for year beginning	July 1, 2027
a. Employee share of rate change [49.68% times (3b)]	9.499%
b. Employer share of rate change [50.32% times (3b)]	9.621%
c. Total	19.120%

Based on the January 1, 2026 valuation, the expected ADC for July 1, 2028, the next date the contribution rate can change, is 18.24%. Therefore, if all assumptions are met, there is no expected rate change for July 1, 2028. Ultimately, whether or not there is a rate change at July 1, 2028 will depend on the actual experience as of the next valuation.

Table 1C
Calculation of UAAL Amortization Payment
(Assumes No Future Cost-Of-Living Increases)

UAAL as of January 1, 2026				\$2,153,373,023	
Total Prior Remaining Amortization Bases as of January 1, 2026				\$2,406,218,677	
2026 Amortization Base as of January 1, 2026				(\$252,845,654)	
		As of January 1, 2026			
Base Year	Initial Base	Remaining Base	Years Remaining	Amortization Payment - FY Beginning July 1, 2027	Amortization Payment - FY Beginning July 1, 2028
2026 Experience Gain	(252,845,654)	(252,845,654)	20	-	(24,180,711)
2025 Experience Gain	(64,594,411)	(68,986,831)	19	(5,710,326)	(5,853,084)
2024 Experience Gain	(50,443,913)	(49,436,437)	18	(4,083,270)	(4,185,352)
2023 Experience Loss	46,079,900	44,515,720	17	3,823,268	3,918,849
2022 Experience Gain	(316,011,592)	(299,931,916)	17	(26,875,099)	(27,546,976)
2022 Assumption Changes	168,448,054	159,876,882	16	14,325,608	14,683,748
2021 Experience Gain	(103,194,098)	(95,929,031)	15	(9,001,678)	(9,226,720)
2020 Experience Loss	171,551,375	155,523,401	14	15,349,341	15,733,075
2019 Experience Loss	259,338,420	228,149,114	13	23,800,971	24,395,996
2018 Experience Loss	2,273,969,633	2,332,437,776	22	169,231,304	173,462,087
Total		\$ 2,153,373,023		\$ 180,860,119	\$ 161,200,911
Projected Payroll - FY Beginning July 1, 2027 and FY Beginning July 1, 2028				\$ 2,307,441,933	\$ 2,365,127,981
UAAL Amortization Payment as a Percent of Projected Payroll				7.84%	6.82%



Table 2
Cost Breakdown
(Assumes No Future Cost-Of-Living Increases)

Item	Present Value of Future Normal Costs (1)	Actuarial Accrued Liabilities (2)	Total Present Value of Benefits (3) = (1) + (2)
Age and service allowances based on total service and disability benefits likely to be rendered by present active members	\$1,166,666,256	\$4,288,665,468	\$5,455,331,724
Death-in-service benefits likely to be paid on behalf of present active members (employer financed portion)	19,247,307	54,558,099	73,805,406
Separation benefits (refunds of contributions and deferred allowances) likely to be paid to present active members	603,265,217	(44,400,974)	558,864,243
Benefits likely to be paid to vested inactive members	0	597,873,364	597,873,364
Benefits to be paid to members due refunds	0	97,453,794	97,453,794
Benefits to be paid to current retirees, disabled members, beneficiaries, and future beneficiaries of current retirees	0	7,313,673,532	7,313,673,532
Total	\$1,789,178,780	\$12,307,823,283	\$14,097,002,063
Actuarial value of assets	0	10,154,450,260	10,154,450,260
Liabilities to be covered by future contributions	\$1,789,178,780	\$2,153,373,023	\$3,942,551,803

Table 3

History of Total Normal Cost

(Assumes No Future Cost-Of-Living Increases)

Fiscal Year Ending December 31 (1)	Total Normal Cost as Percent of Payroll (2)
2008	9.08%
2009	10.10%
2010	10.86%
2011	11.11%
2012	10.86%
2013	10.77%
2014	11.96%
2015	11.96%
2016	11.83%
2017	11.55%
2018	10.96%
2019	10.91%
2020	10.87%
2021	10.85%
2022	11.38%
2023	11.33%
2024	11.10%
2025	11.03%
2026	11.00%

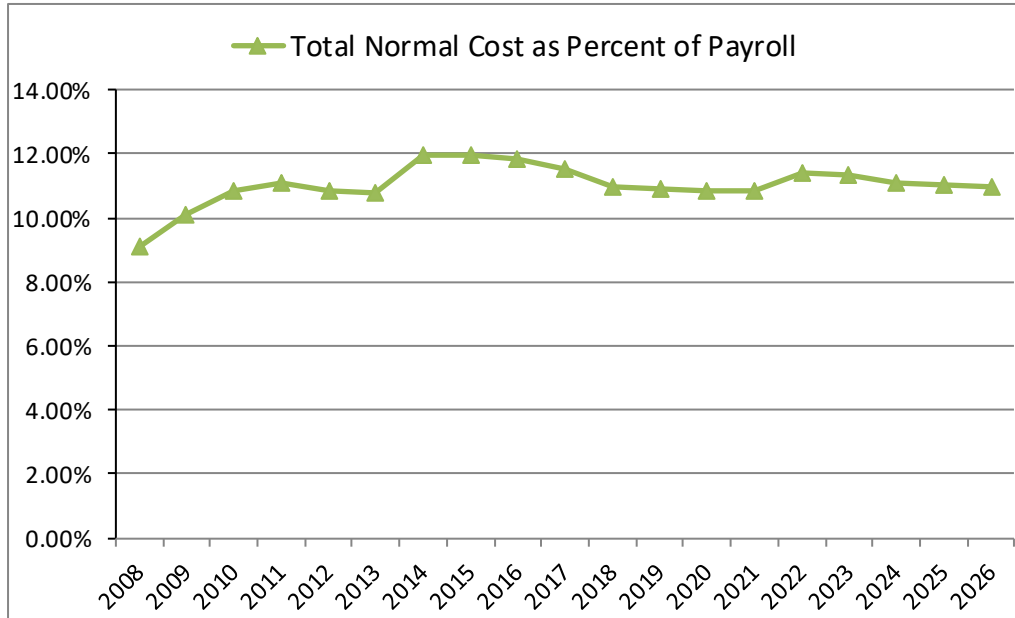


Table 4

Calculation of Total Actuarial Gain/(Loss) (Assumes No Future Cost-Of-Living Increases)

Item	January 1, 2026
1. Derivation of Experience Gain/(Loss)	
a. Unfunded actuarial accrued liability (UAAL) - previous valuation	\$2,422,745,146
b. Normal cost (NC) for fiscal year ending December 31, 2025	239,142,448
c. Expected administrative expenses for fiscal year ending December 31, 2025	9,063,000
d. Actuarially determined contribution for fiscal year ending December 31, 2025	423,606,900
e. Interest accrual:	
(i) For whole year on (a)	164,746,670
(ii) For half year on (b) + (c) - (d)	(5,871,687)
(iii) Total interest: (e)(i) + (e)(ii)	158,874,983
f. Change in UAAL due to plan changes	0
g. Change in UAAL due to assumption changes	0
h. Expected UAAL current year: (a) + (b) + (c) - (d) + (e)(iii) + (f) + (g)	2,406,218,677
i. Actual UAAL current year	2,153,373,023
j. Experience gain/(loss): (h) - (i)	252,845,654
k. Experience gain/(loss) as a % of actuarial accrued liability	2.05%
2. Approximate portion of gain/(loss) due to investments (at actuarial value)	\$318,951,534
3. Approximate portion of gain/(loss) due to contributions and administrative expenses higher or lower than expected*	(\$11,010,653)
4. Approximate amount of gain/(loss) due to liabilities: (1j) - (2) - (3)	(\$55,095,227)
a. Age & service retirements	(\$6,027,837)
b. Disability retirements	331,913
c. Death-in-service	(317,956)
d. Deferred members and withdrawal from employment	(4,668,890)
e. Rehires and new hires	(1,809,575)
f. Pay increases	(47,408,600)
g. Death after retirement	8,471,527
h. Service Purchases	(2,912,709)
i. Other	(753,098)
j. Other as a % of actuarial accrued liability	-0.01%

***Includes \$2.9 million in additional employee contributions for service purchases. These additional contributions offset the liability loss due to service purchases.**

Table 5

Change in Total Actuarially Determined Contribution Rate Since the Prior Valuation

(Assumes No Future Cost-Of-Living Increases)

Item	
1. Calculated contribution rate for year beginning July 1, 2026	19.29%
2. Change in contribution rate	
a. Change in normal cost	-0.03%
b. Actuarial (gain) loss from investments on actuarial value of assets	0.00%
c. Actuarial (gain) loss from liability sources	0.00%
d. Difference between contributions made and ADC	0.00%
e. Effect of payroll growing (faster)/slower than assumption	0.00%
g. Assumption Changes	0.00%
f. Other changes	0.00%
g. Total change	-0.03%
3. Calculated contribution rate for year beginning July 1, 2027	19.26%

In even valuation years, the gains and losses are deferred until the odd year valuation for the purpose of the Actuarially Determined Contribution Rate. Therefore, the only changes shown above are normal cost and payroll growth.

Table 6
Statement of Plan Net Assets

Assets at Market Value		
Item	FYE 2025	FYE 2024
1. Cash and Cash Equivalents (Operating Cash)	\$607,649,150	\$428,774,594
2. Receivables		
a. Insurance premium tax	\$0	\$0
b. Buy backs	0	0
c. Employer contributions	10,954,387	10,016,587
d. Employee contributions	10,830,055	9,929,401
e. Securities sold	3,513,702	87,672,807
f. Accrued interest and dividends	16,527,621	19,260,153
g. Currency contract receivable	67,427,980	563,796,231
h. Other	287,403	511,626
i. Rebate and fee income receivable	0	0
j. Total receivables	\$109,541,148	\$691,186,805
3. Investments, at Fair Value	\$10,893,135,087	\$9,630,402,984
4. Liabilities		
a. Benefits and refunds payable	(\$2,406,232)	(\$914,510)
b. Securities purchased	(18,534,571)	(28,874,120)
c. Administrative and consulting fees payable	(13,602,697)	(13,063,196)
d. Currency contract payable	(68,107,011)	(557,138,222)
e. Securities lending collateral	(347,724,953)	(348,650,020)
f. Total liabilities	(\$450,375,464)	(\$948,640,068)
5. Total Market Value of Assets Available for Benefits	\$11,159,949,921	\$9,801,724,315

Table 7
Reconciliation of Plan Net Assets

Assets at Market Value		
Item	FYE 2025	FYE 2024
A. Market Value of Assets at Beginning of Year	\$9,801,724,315	\$9,191,034,051
B. Contribution Income:		
1. Contributions		
a. Employee	\$202,141,194	\$196,222,320
b. Employer	204,738,495	198,698,711
c. Other	6,112,374	5,834,875
d. Total	\$412,992,063	\$400,755,906
2. Investment Income		
a. Interest, dividends, and other income	\$191,757,359	\$197,101,580
b. Net appreciation	1,568,339,429	801,976,861
c. Investment expenses	(59,213,268)	(52,568,908)
d. Net investment income	\$1,700,883,520	\$946,509,533
3. Securities Lending		
a. Gross income	\$19,226,325	\$19,333,857
b. Deductions	(18,420,355)	(18,459,667)
c. Net investment income	\$805,970	\$874,190
4. Benefits and Refunds		
a. Refunds	\$(24,451,945)	\$(26,440,106)
b. Regular monthly benefits	(722,186,936)	(701,453,107)
c. Total	\$(746,638,881)	\$(727,893,213)
5. Administrative and Miscellaneous Expenses	\$(9,817,066)	\$(9,556,152)
C. Market Value of Assets at End of Year	\$11,159,949,921	\$9,801,724,315

Table 8
Progress of Fund Through December 31, 2025

Plan Year Ending December 31	Employer Contributions*	Employee Contributions*	Administrative Expenses and Other Expenses	Net Investment Income**	Benefit Payments	Transfers	Actuarial Value of Assets
Total	\$ 3,894,556,926	\$ 3,722,151,416	\$ (143,589,768)	\$ 13,994,076,683	\$ (11,963,228,458)	\$ (115,633,895)	
1986	\$ 41,364,465	\$ 36,365,804	\$ (782,000)	\$ 98,998,090	\$ (42,082,765)	\$ -	\$ 900,097,591
1987	39,901,834	36,039,418	(808,023)	91,374,783	(50,604,364)	-	1,016,001,239
1988	38,414,939	33,222,264	(444,343)	103,025,282	(48,627,479)	-	1,141,591,902
1989	36,139,394	36,231,108	(424,136)	128,370,680	(55,459,353)	-	1,286,449,595
1990	38,668,634	38,960,372	(850,148)	114,218,588	(61,154,261)	-	1,416,292,780
1991	38,903,350	39,288,267	(863,301)	148,164,188	(69,348,501)	-	1,572,336,783
1992	42,354,843	42,883,874	(909,653)	175,246,400	(75,211,430)	-	1,756,700,817
1993	41,596,571	42,266,219	(801,026)	189,281,426	(82,480,713)	-	1,946,563,294
1994	42,791,243	43,415,880	(888,518)	136,210,578	(89,707,717)	-	2,078,384,760
1995	43,714,263	44,435,762	(937,480)	230,731,781	(99,689,985)	-	2,296,639,101
1996	43,495,146	44,761,611	(1,028,163)	233,212,720	(108,536,621)	-	2,508,543,794
1997	44,958,544	46,152,691	(1,147,818)	314,340,179	(117,126,096)	-	2,795,721,294
1998	46,183,091	47,366,181	(1,074,562)	436,098,461	(123,858,991)	-	3,200,435,474
1999	48,681,209	50,106,535	(1,182,899)	475,758,627	(132,428,572)	-	3,641,370,374
2000	50,539,675	51,868,059	(1,096,747)	592,379,739	(144,620,949)	-	4,190,440,151
2001	56,517,377	53,792,429	(1,387,930)	439,286,379	(156,189,100)	-	4,582,462,306
2002	57,377,428	58,234,324	(1,281,554)	(66,209,697)	(171,160,286)	(106,978,719)	4,352,423,802
2003	55,363,788	60,848,296	(1,435,922)	376,524,142	(185,826,481)	-	4,657,897,625
2004	60,573,670	61,412,824	(1,644,382)	127,831,761	(201,772,174)	-	4,704,299,324
2005	65,191,670	63,381,309	(1,930,627)	238,882,774	(217,308,520)	(8,655,176)	4,843,861,114
2006	72,664,403	69,020,297	(1,949,051)	409,948,934	(232,944,164)	-	5,160,601,533
2007	83,149,236	78,495,298	(2,005,783)	583,547,681	(249,765,088)	-	5,654,022,877
2008	88,451,655	84,814,014	(2,778,990)	(720,402,274)	(268,232,301)	-	4,835,874,981
2009***	244,063,923	89,298,711	(3,081,105)	868,641,735	(292,256,569)	-	5,742,541,676
2010	104,757,666	99,291,423	(3,600,747)	170,797,772	(314,256,856)	-	5,799,530,934
2011	122,557,906	116,691,540	(5,541,488)	71,962,242	(343,979,208)	-	5,761,221,926
2012	124,648,088	119,052,404	(6,463,506)	126,138,774	(374,629,714)	-	5,749,967,972
2013	128,277,269	122,611,180	(6,513,680)	654,726,838	(404,568,029)	-	6,244,501,550
2014	129,627,747	141,061,289	(5,258,065)	535,776,435	(436,096,614)	-	6,609,612,342
2015	144,622,373	153,529,134	(5,410,522)	382,521,078	(469,954,814)	-	6,814,919,591
2016	151,488,715	152,422,538	(6,305,865)	452,136,957	(501,610,080)	-	7,063,051,856
2017	148,746,669	149,752,251	(6,863,445)	495,488,269	(535,492,257)	-	7,314,683,343
2018	147,632,510	151,130,515	(7,321,620)	278,282,588	(566,027,667)	-	7,318,379,669
2019	157,385,096	157,610,787	(6,836,622)	433,644,411	(600,487,685)	-	7,459,695,656
2020	165,984,825	165,086,190	(7,533,380)	670,140,170	(625,747,935)	-	7,827,625,526
2021	169,201,788	171,342,471	(8,023,878)	881,005,321	(651,795,973)	-	8,389,355,255
2022	178,277,910	177,131,721	(8,574,848)	601,148,257	(685,738,197)	-	8,651,600,098
2023	191,126,021	188,190,449	(9,234,723)	797,311,653	(701,918,855)	-	9,117,074,643
2024	201,447,429	199,308,477	(9,556,152)	760,545,689	(727,893,213)	-	9,540,926,873
2025	207,714,563	205,277,500	(9,817,066)	956,987,271	(746,638,881)	-	10,154,450,260

* Employer contributions include other funding sources and employee contributions may include member redeposits and member service purchase contributions

** Net of investment expenses



Table 9
Development of Actuarial Value of Assets

Item	FYE 2025	FYE 2024
1. Actuarial value of assets, beginning of year (without corridor)	\$9,540,926,873	\$9,117,074,643
2. Market value, end of year	\$11,159,949,921	\$9,801,724,315
3. Market value, beginning of year	\$9,801,724,315	\$9,191,034,051
4. Non-investment/administrative net cash flow:		
a. Employee contributions	\$202,141,194	\$196,222,320
b. Employer contributions	204,738,495	198,698,711
c. Other contributions	6,112,374	5,834,875
d. Refund of employee accounts	(24,451,945)	(26,440,106)
e. Retirement benefits	(722,186,936)	(701,453,107)
f. Administrative expenses and Other Expenses	(9,817,066)	(9,556,152)
g. Total net cash flow: [sum of (4a) through (4f)]	(\$343,463,884)	(\$336,693,459)
5. Investments and securities lending:		
a. Interest and dividends on investments	\$191,757,359	\$197,101,580
b. Gross income from securities lending	19,226,325	19,333,857
c. Fees and expenses	(77,633,623)	(71,028,575)
d. Total net income: [sum of (5a) through (5c)]	\$133,350,061	\$145,406,862
6. Investment income:		
a. Actual market return: (2) - (3) - (4g) - (5d)	\$1,568,339,429	\$801,976,861
b. Assumed rate of return	6.80%	6.80%
c. Assumed amount of return	521,681,467	468,324,136
d. Amount subject to phase-in: (6a) - (6c)	\$1,046,657,962	\$333,652,725
7. Phase-in recognition of investment income:		
a. Current year: 0.20 * (6d)	\$209,331,592	\$66,730,545
b. First prior year	66,730,545	111,145,864
c. Second prior year	111,145,864	(254,310,070)
d. Third prior year	(254,310,070)	169,057,812
e. Fourth prior year	169,057,812	54,190,540
f. Total recognition	\$301,955,743	\$146,814,691
8. Actuarial value of assets, end of year		
a. Preliminary actuarial value of assets, end of year: (1) + (4g) + (5d) + (6c) + (7f)	\$10,154,450,260	\$9,540,926,873
b. Upper corridor limit: 120% * (2)	13,391,939,905	11,762,069,178
c. Lower corridor limit: 80% * (2)	8,927,959,937	7,841,379,452
d. Actuarial value of assets, end of year	\$10,154,450,260	\$9,540,926,873
9. Difference between market and actuarial value of assets	\$1,005,499,661	\$260,797,442
10. Actuarial rate of return	10.21%	8.50%
11. Market rate of return*	17.81%	10.54%
12. Ratio of actuarial value to market value of assets	90.99%	97.34%

* Current year market rate of return is based on unaudited data and is supplied by the plan's investment

Table 10

History of Investment Returns

History of Investment Returns

Plan Year (1)	Market Value (2)	Actuarial Value (3)
2000	-0.99%	16.37%
2001	-4.47%	10.54%
2002	-9.29%	-1.47%
2003	21.00%	8.72%
2004	11.54%	2.77%
2005	8.22%	5.13%
2006	12.63%	8.55%
2007	7.44%	11.41%
2008	-29.63%	-12.85%
2009	23.72%	17.89%
2010	13.80%	3.00%
2011	-0.90%	1.25%
2012	14.05%	2.22%
2013	13.53%	11.55%
2014	4.70%	8.70%
2015	-0.26%	5.87%
2016	7.60%	6.74%
2017	14.20%	7.14%
2018	-3.52%	3.88%
2019	18.72%	6.05%
2020	11.03%	9.17%
2021	17.19%	11.49%
2022	-6.99%	7.31%
2023	13.84%	9.40%
2024	10.54%	8.50%
2025	17.81%	10.21%
Average returns:		
Last five years:	10.07%	9.37%
Last ten years:	9.71%	7.97%

The market returns above are gross of investment expenses and were provided by the plan's investment consultant. The actuarial returns above are based on the financial information provided by the plan's

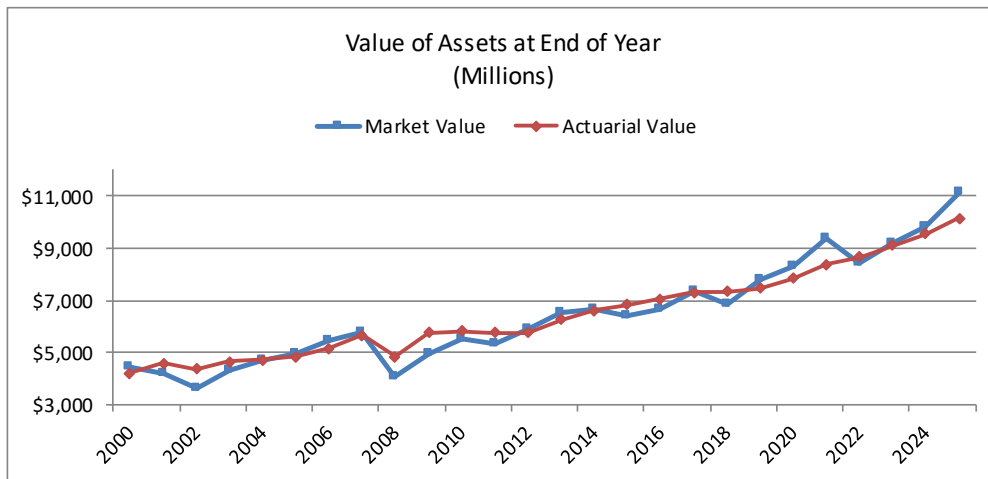


Table 11
Solvency Test

Valuation Date January 1	Total Active Member Contributions (1)	Inactive and Pensioner Liability (2)	Employer Financed Active Accrued Liability (3)	Actuarial Value of Assets	Percentage of Liabilities Covered by Assets		
					(1)	(2)	(3)
2005	\$840,104,000	\$2,592,159,000	\$2,103,929,000	\$4,704,299,324	100%	100%	60.5%
2006	888,544,000	2,354,500,000	1,848,710,000	4,843,861,114	100%	100%	86.6%
2007	941,572,000	2,488,504,000	2,038,153,000	5,160,601,533	100%	100%	84.9%
2008	991,444,000	2,699,505,000	2,325,036,000	5,654,022,877	100%	100%	84.4%
2009	1,036,443,231	2,796,308,000	2,319,370,769	4,835,874,981	100%	100%	43.2%
2010	1,109,001,753	2,933,630,669	2,519,698,185	5,742,541,676	100%	100%	67.3%
2011	1,161,508,226	3,178,244,317	2,515,890,340	5,799,530,934	100%	100%	58.0%
2012	1,226,273,201	3,455,740,883	2,355,172,581	5,761,221,926	100%	100%	45.8%
2013	1,286,009,555	3,724,948,051	2,308,247,120	5,749,967,972	100%	100%	32.0%
2014	1,333,532,543	4,251,120,151	2,460,394,278	6,244,501,550	100%	100%	26.8%
2015	1,394,083,171	4,600,839,298	2,375,744,013	6,609,612,342	100%	100%	25.9%
2016	1,472,111,790	4,897,375,395	2,343,866,339	6,814,919,591	100%	100%	19.0%
2017	1,491,204,773	5,255,363,783	2,292,735,275	7,063,051,856	100%	100%	13.8%
2018	1,504,862,214	5,994,581,648	2,089,209,114	7,314,683,343	100%	97%	0.0%
2019	1,527,496,996	6,322,068,735	2,020,049,493	7,318,379,669	100%	92%	0.0%
2020	1,549,303,903	6,649,766,799	1,996,975,268	7,459,695,656	100%	89%	0.0%
2021	1,601,637,607	6,887,287,795	1,980,862,523	7,827,625,526	100%	90%	0.0%
2022	1,610,077,173	7,240,298,587	2,039,482,269	8,389,355,255	100%	94%	0.0%
2023	1,656,533,731	7,463,954,873	2,079,163,645	8,651,600,098	100%	94%	0.0%
2024	1,732,956,067	7,645,330,722	2,233,349,090	9,117,074,643	100%	97%	0.0%
2025	1,815,595,103	7,813,843,011	2,334,233,905	9,540,926,873	100%	99%	0.0%
2026	1,897,210,933	8,009,000,690	2,401,611,660	10,154,450,260	100%	100%	10.3%

Excludes Air Guard beginning in 2010

Effective January 1, 2010, liabilities are calculated assuming no future cost-of-living increases.



Table 12
Schedule of Funding Progress

(1)	(2)	(3)	(4)	(5)	(6)	(7)
Valuation Date January 1	Actuarial Value of Assets	Actuarial Accrued Liability (AAL)	Unfunded AAL (UAAL) [(3) - (2)]	Funded Ratio [(2)/(3)]	Covered Payroll	UAAL as a Percentage of Covered Payroll [(4)/(6)]
2001	\$4,190,440,151	\$3,683,174,000	(\$507,266,151)	113.77%	\$897,641,000	(56.51%)
2002	4,582,462,306	4,442,033,000	(140,429,306)	103.16%	964,121,000	(14.57%)
2003	4,352,423,802	4,718,618,000	366,194,198	92.24%	988,135,000	37.06%
2004	4,657,897,625	5,077,443,000	419,545,375	91.74%	1,032,259,000	40.64%
2005	4,704,299,324	4,902,322,000	198,022,676	95.96%	1,086,736,000	18.22%
2006	4,843,861,114	5,091,763,000	247,901,886	95.13%	1,156,400,000	21.44%
2007	5,160,601,533	5,468,229,000	307,627,467	94.37%	1,285,096,000	23.94%
2008	5,654,022,877	6,015,985,000	361,962,123	93.98%	1,462,474,000	24.75%
2009	4,835,874,981	6,152,122,000	1,316,247,019	78.60%	1,585,728,000	83.01%
2010	5,742,541,676	6,562,330,607	819,788,931	87.51%	1,697,341,384	48.30%
2011	5,799,530,934	6,855,642,883	1,056,111,949	84.59%	1,728,433,786	61.10%
2012	5,761,221,926	7,037,186,665	1,275,964,739	81.87%	1,756,856,648	72.63%
2013	5,749,967,972	7,319,204,726	1,569,236,754	78.56%	1,782,069,208	88.06%
2014	6,244,501,550	8,045,046,972	1,800,545,422	77.62%	1,782,062,471	101.04%
2015	6,609,612,342	8,370,666,482	1,761,054,140	78.96%	1,818,197,022	96.86%
2016	6,814,919,591	8,713,353,524	1,898,433,933	78.21%	1,858,678,687	102.14%
2017	7,063,051,856	9,039,303,831	1,976,251,975	78.14%	1,851,873,634	106.72%
2018	7,314,683,343	9,588,652,976	2,273,969,633	76.28%	1,784,888,475	127.40%
2019	7,318,379,669	9,869,615,224	2,551,235,555	74.15%	1,781,668,069	143.19%
2020	7,459,695,656	10,196,045,970	2,736,350,314	73.16%	1,824,979,015	149.94%
2021	7,827,625,526	10,469,787,925	2,642,162,399	74.76%	1,865,426,156	141.64%
2022	8,389,355,255	10,889,858,029	2,500,502,774	77.04%	1,850,670,904	135.11%
2023	8,651,600,098	11,199,652,249	2,548,052,151	77.25%	1,925,275,481	132.35%
2024	9,117,074,643	11,611,635,879	2,494,561,236	78.52%	2,076,937,052	120.11%
2025	9,540,926,873	11,963,672,019	2,422,745,146	79.75%	2,168,347,977	111.73%
2026	10,154,450,260	12,307,823,283	2,153,373,023	82.50%	2,223,540,185	96.84%

Excludes Air Guard beginning in 2010



Table 13

Schedule of Contributions from the Employer(s) and Other Contributing Entities

(1)	(2)	(3)	(4)	(5)	(6)
Fiscal Year Ending December 31	Actuarially Determined Contribution		Employer Contributions*		Percentage of Actuarially Determined Contribution Contributed
	% of Payroll	Amount	% of Payroll	Amount	[(5)/(3)]
	2004	8.76%	\$90,477,000	5.87%	\$60,573,670
2005	10.00%	108,707,000	6.00%	65,191,670	59.97%
2006	5.68%	65,714,000	6.28%	72,664,403	110.58%
2007	5.68%	73,035,000	6.47%	83,149,236	113.85%
2008	5.68%	83,036,000	6.05%	88,451,655	106.52%
2009	9.15%	145,015,000	15.39%	244,063,923**	168.32%
2010	8.06%	136,689,664	6.17%	104,757,666	76.64%
2011	7.60%	131,260,466	7.09%	122,557,906	93.37%
2012	8.04%	141,299,725	7.09%	124,648,088	88.22%
2013	8.86%	158,013,754	7.20%	128,277,269	81.18%
2014	10.28%	183,086,430	7.27%	129,627,747	70.80%
2015	9.26%	168,411,742	7.95%	144,622,373	85.87%
2016	9.38%	174,211,753	8.15%	151,488,715	86.96%
2017	9.37%	173,551,431	8.03%	148,746,669	85.71%
2018	10.74%	191,677,662	8.27%	147,632,510	77.02%
2019	11.64%	207,518,684	8.83%	157,385,096	75.84%
2020	12.06%	219,815,919	9.10%	165,984,825	75.51%
2021	11.39%	212,378,768	9.07%	169,201,788	79.67%
2022	11.36%	210,236,215	9.63%	178,277,910	84.80%
2023	11.36%	218,711,295	9.93%	191,126,021	87.39%
2024	10.50%	218,078,391	9.70%	201,447,429	92.37%
2025	10.28%	222,888,272	9.58%	207,714,563	93.19%
2026	10.01%	230,878,648	-	-	-

Excludes Air Guard beginning December 31, 2009, including Employer Contributions of \$149,244 as of December 31, 2009.

Effective January 1, 2010, liabilities are calculated assuming no future cost-of-living increases.

* Includes other funding sources but excludes member redeposits and member service purchase contributions.

** There was a \$150.6 million legislative appropriation to address the increase in school district employee pay.



Table 14
Reconciliation of Participant Data

	Active Participants		Vested Former Participants	Retired Participants	Disabled	Beneficiaries	Participants Due Refunds	Total
	Tier 1	Tier 2						
Number as of January 1, 2025	11,594	23,997	8,746	28,536	197	3,148	21,559	97,777
New participants	-	3,579	8	-	-	33	598	4,218
Vested terminations	(254)	(738)	998	(1)	-	-	(5)	-
Retirements	(699)	(150)	(329)*	1,179	-	-	(1)	-
Disability	-	-	-	-	-	-	-	-
Deceased with beneficiary	(5)	(1)	(3)	(267)	-	276	-	-
Deceased without beneficiary	(7)	(10)	(14)	(593)	(12)	(147)	(25)	(808)
Due refunds	-	(1,993)	(85)	-	-	-	2,078	-
Lump sum payoffs	(22)	(558)	(250)	(1)	-	-	(722)	(1,553)
Rehires/return to active	95	650	(229)	(3)	-	-	(513)	-
Certain period expired	-	-	-	-	-	(16)	-	(16)
Reclassifications	1	(1)	-	-	-	-	9	9
Data corrections	-	(1)	-	-	-	-	-	(1)
Number as of January 1, 2026	10,703	24,774	8,842	28,850	185	3,294	22,978	99,626

*Of the 329 vested former participants that retired in 2025, 271 were Tier 1 members and 58 were Tier 2 members



Table 15

Demographic Statistics

	January 1		Change
	2026	2025	
<u>Active Participants</u>			
Number	35,477	35,591	-0.3%
<i>Vested</i>	23,139	22,870	
<i>Not vested</i>	12,338	12,721	
Average age (years)	45.66	45.65	0.0%
Average service (years)	9.53	9.42	1.2%
Average entry age (years)	36.13	36.23	-0.3%
Total payroll*	\$2,223,540,185	\$2,168,347,977	2.5%
Average payroll*	\$62,676	\$60,924	2.9%
Total employee contributions with interest	\$1,897,210,933	\$1,815,595,103	4.5%
Average employee contributions with interest	\$53,477	\$51,013	4.8%
<u>Vested Former Participants</u>			
Number	8,842	8,746	1.1%
Average age (years)	50.84	50.52	0.6%
Total employee contributions with interest	\$388,718,195	\$366,052,525	6.2%
Average employee contributions with interest	\$43,963	\$41,854	5.0%
<u>Service Retirees</u>			
Number	28,850	28,536	1.1%
Average age (years)	73.93	73.63	0.4%
Total annual benefits	\$665,740,626	\$648,226,022	2.7%
Average annual benefit	\$23,076	\$22,716	1.6%
<u>Disability Retirees</u>			
Number	185	197	-6.1%
Average age (years)	68.59	67.86	1.1%
Total annual benefits	\$3,145,319	\$3,327,697	-5.5%
Average annual benefit	\$17,002	\$16,892	0.7%
<u>Beneficiaries</u>			
Number	3,294	3,148	4.6%
Average age (years)	77.89	77.51	0.5%
Total annual benefits	\$56,008,022	\$52,349,197	7.0%
Average annual benefit	\$17,003	\$16,629	2.2%
<u>Participants Due Refunds</u>			
Number	22,978	21,559	6.6%
Total Refunds Due	\$97,453,794	\$89,000,633	9.5%

* Projected payroll for the upcoming valuation year

Table 16

Distribution of Male Active Members by Age and by Years of Service

Average Age = 46.3 Average Service = 9.7

Age Last Birthday		Whole Years of Service at Valuation Date							Totals
		0-4	5-9	10-14	15-19	20-24	25-29	30 Plus	
Less than 20	Count	61	-	-	-	-	-	-	61
	Avg. Salary	\$33,971	-	-	-	-	-	-	\$33,971
20-24	Count	474	5	-	-	-	-	-	479
	Avg. Salary	43,356	\$54,175	-	-	-	-	-	43,469
25-29	Count	863	146	2	-	-	-	-	1,011
	Avg. Salary	51,893	60,565	*	-	-	-	-	53,162
30-34	Count	669	368	97	1	-	-	-	1,135
	Avg. Salary	55,916	69,017	70,649	*	-	-	-	61,420
35-39	Count	581	385	368	65	-	-	-	1,399
	Avg. Salary	58,231	70,596	77,286	76,665	-	-	-	67,502
40-44	Count	573	389	371	299	68	4	-	1,704
	Avg. Salary	58,340	71,902	82,931	85,502	\$88,884	\$92,670	-	72,856
45-49	Count	505	286	320	305	249	47	1	1,713
	Avg. Salary	58,117	72,004	80,266	92,566	90,135	\$95,288	*	76,404
50-54	Count	421	235	234	266	203	197	39	1,595
	Avg. Salary	59,689	73,461	79,107	83,929	92,150	92,573	\$101,465	77,824
55-59	Count	397	221	247	207	174	192	142	1,580
	Avg. Salary	57,237	68,986	76,732	83,282	85,435	90,812	97,601	76,153
60-64	Count	335	207	206	160	139	83	124	1,254
	Avg. Salary	53,174	65,798	72,242	81,010	76,637	87,711	92,990	70,766
65-69	Count	147	103	82	52	44	26	43	497
	Avg. Salary	48,579	69,853	68,470	84,109	84,417	84,017	95,554	69,078
70 & Over	Count	105	65	29	24	10	8	10	251
	Avg. Salary	33,652	45,900	67,184	70,210	69,995	56,420	84,858	48,407
Totals	Count	5,131	2,410	1,956	1,379	887	557	359	12,679
	Avg. Salary	\$54,135	\$69,113	\$77,595	\$85,147	\$86,952	\$90,552	\$95,827	\$69,050

Average salary represents annualized salary earned in 2025 and is not shown for cells with counts less than or equal to three participants



Table 17

Distribution of Female Active Members by Age and by Years of Service

Average Age = 45.3 Average Service = 9.4

Age Last Birthday		Whole Years of Service at Valuation Date						Totals	
		0-4	5-9	10-14	15-19	20-24	25-29		30 Plus
Less than 20	Count	115	-	-	-	-	-	-	115
	Avg. Salary	\$23,239	-	-	-	-	-	-	\$23,239
20-24	Count	932	5	-	-	-	-	-	937
	Avg. Salary	36,266	46,420	-	-	-	-	-	36,320
25-29	Count	1,560	285	1	-	-	-	-	1,846
	Avg. Salary	46,901	\$56,194	*	-	-	-	-	48,329
30-34	Count	1,246	725	183	1	-	-	-	2,155
	Avg. Salary	44,931	60,782	\$64,309	*	-	-	-	51,920
35-39	Count	1,236	713	649	142	1	-	-	2,741
	Avg. Salary	44,646	60,384	69,726	\$71,366	*	-	-	56,058
40-44	Count	1,229	793	644	561	126	-	-	3,353
	Avg. Salary	44,064	57,728	70,538	76,372	\$75,503	-	-	58,967
45-49	Count	932	728	608	458	426	84	-	3,236
	Avg. Salary	45,586	57,771	67,402	74,524	82,458	\$84,111	-	62,376
50-54	Count	708	530	539	452	372	279	71	2,951
	Avg. Salary	46,913	53,775	63,816	70,077	78,754	83,368	\$88,223	63,235
55-59	Count	558	401	431	381	332	268	152	2,523
	Avg. Salary	47,331	55,652	60,603	66,627	70,747	79,762	83,755	62,555
60-64	Count	449	317	296	256	271	180	173	1,942
	Avg. Salary	42,300	50,618	55,741	62,500	62,504	64,187	75,540	56,178
65-69	Count	189	128	107	82	85	70	68	729
	Avg. Salary	34,689	49,738	54,398	57,946	59,534	60,540	72,946	51,788
70 & Over	Count	87	50	33	29	26	18	27	270
	Avg. Salary	27,512	34,632	47,840	55,877	50,712	62,303	64,624	42,626
Totals	Count	9,241	4,675	3,491	2,362	1,639	899	491	22,798
	Avg. Salary	\$43,828	\$56,933	\$65,276	\$70,538	\$73,689	\$76,323	\$78,958	\$56,752

Average salary represents annualized salary earned in 2025 and is not shown for cells with counts less than or equal to three participants



Table 18

Distribution of Total Active Members by Age and by Years of Service

Average Age = 45.7 Average Service = 9.5

Age Last Birthday		Whole Years of Service at Valuation Date						Totals	
		0-4	5-9	10-14	15-19	20-24	25-29		30 Plus
Less than 20	Count	176	-	-	-	-	-	-	176
	Avg. Salary	\$26,958	-	-	-	-	-	-	\$26,958
20-24	Count	1,406	10	-	-	-	-	-	1,416
	Avg. Salary	38,656	\$50,297	-	-	-	-	-	38,738
25-29	Count	2,423	431	3	-	-	-	-	2,857
	Avg. Salary	48,679	57,674	*	-	-	-	-	50,039
30-34	Count	1,915	1,093	280	2	-	-	-	3,290
	Avg. Salary	48,769	63,555	66,505	*	-	-	-	55,197
35-39	Count	1,817	1,098	1,017	207	1	-	-	4,140
	Avg. Salary	48,989	63,964	72,461	73,030	*	-	-	59,925
40-44	Count	1,802	1,182	1,015	860	194	4	-	5,057
	Avg. Salary	48,604	62,392	75,068	79,546	\$80,194	\$92,670	-	63,647
45-49	Count	1,437	1,014	928	763	675	131	1	4,949
	Avg. Salary	49,990	61,785	71,838	81,736	85,290	\$88,121	*	67,231
50-54	Count	1,129	765	773	718	575	476	110	4,546
	Avg. Salary	51,677	59,822	68,445	75,209	83,484	87,177	\$92,918	68,354
55-59	Count	955	622	678	588	506	460	294	4,103
	Avg. Salary	51,449	60,390	66,479	72,490	75,798	84,374	90,443	67,792
60-64	Count	784	524	502	416	410	263	297	3,196
	Avg. Salary	46,947	56,614	62,512	69,619	67,295	71,611	82,826	61,902
65-69	Count	336	231	189	134	129	96	111	1,226
	Avg. Salary	40,766	58,707	60,503	68,098	68,021	66,898	81,704	58,797
70 & Over	Count	192	115	62	53	36	26	37	521
	Avg. Salary	30,870	41,001	56,888	62,367	56,068	60,493	70,093	45,411
Totals	Count	14,372	7,085	5,447	3,741	2,526	1,456	850	35,477
	Avg. Salary	\$47,507	\$61,076	\$69,699	\$75,923	\$78,346	\$81,766	\$86,082	\$61,147

Average salary represents annualized salary earned in 2025 and is not shown for cells with counts less than or equal to three participants



Table 19

Distribution of Male Deferred Members by Age and by Years of Service

Average Age = 50.6 Average Service = 8.7

Age Last Birthday	Whole Years of Service at Valuation Date							Totals
	0-4	5-9	10-14	15-19	20-24	25-29	30 Plus	
Less than 20	-	-	-	-	-	-	-	-
20-24	2	-	-	-	-	-	-	2
25-29	21	16	-	-	-	-	-	37
30-34	31	86	4	-	-	-	-	121
35-39	92	190	41	1	-	-	-	324
40-44	97	234	91	19	2	-	-	443
45-49	73	218	111	35	9	-	-	446
50-54	82	208	88	45	25	8	-	456
55-59	76	255	113	52	24	6	-	526
60-64	54	150	47	17	8	1	-	277
65-69	35	57	11	9	7	-	2	121
70 & Over	35	45	16	7	4	1	-	108
Totals	598	1,459	522	185	79	16	2	2,861

Table 20

Distribution of Female Deferred Members by Age and by Years of Service

Average Age = 50.9 Average Service = 8.6

Age Last Birthday	Whole Years of Service at Valuation Date							Totals
	0-4	5-9	10-14	15-19	20-24	25-29	30 Plus	
Less than 20	-	-	-	-	-	-	-	-
20-24	2	1	-	-	-	-	-	3
25-29	39	37	-	-	-	-	-	76
30-34	129	179	12	-	-	-	-	320
35-39	177	348	94	2	-	-	-	621
40-44	199	474	147	46	2	-	-	868
45-49	183	462	183	76	14	3	-	921
50-54	120	433	212	103	55	6	1	930
55-59	139	460	242	130	46	7	-	1,024
60-64	138	368	120	36	12	6	-	680
65-69	71	150	64	21	7	2	2	317
70 & Over	62	103	34	15	3	2	2	221
Totals	1,259	3,015	1,108	429	139	26	5	5,981

Table 21

Distribution of Total Deferred Members by Age and by Years of Service

Average Age = 50.8 Average Service = 8.6

Age Last Birthday	Whole Years of Service at Valuation Date							Totals
	0-4	5-9	10-14	15-19	20-24	25-29	30 Plus	
Less than 20	-	-	-	-	-	-	-	-
20-24	4	1	-	-	-	-	-	5
25-29	60	53	-	-	-	-	-	113
30-34	160	265	16	-	-	-	-	441
35-39	269	538	135	3	-	-	-	945
40-44	296	708	238	65	4	-	-	1,311
45-49	256	680	294	111	23	3	-	1,367
50-54	202	641	300	148	80	14	1	1,386
55-59	215	715	355	182	70	13	-	1,550
60-64	192	518	167	53	20	7	-	957
65-69	106	207	75	30	14	2	4	438
70 & Over	97	148	50	22	7	3	2	329
Totals	1,857	4,474	1,630	614	218	42	7	8,842

Table 22

Schedule of Pension Recipients Added to and Removed from Rolls

Fiscal Year Ending December 31	Added to Rolls*		Removed from Rolls		Total		Percent Increase in Annual Pension Benefits	Average Annual Pension Benefit
	Count	Annual Pension Benefits	Count	Annual Pension Benefits	Count	Annual Pension Benefits		
2008	1,290	\$26,985,322	552	\$3,650,746	18,333	\$268,901,376	9.50%	\$14,668
2009	1,160	24,062,484	577	6,292,131	18,916	286,671,729	6.61%	15,155
2010	1,388	31,055,004	562	6,314,155	19,742	311,412,579	8.63%	15,774
2011	1,538	34,517,321	592	7,019,999	20,688	338,909,901	8.83%	16,382
2012	1,497	35,646,627	585	6,920,227	21,600	367,636,301	8.48%	17,020
2013	1,745	39,633,549	614	8,227,809	22,731	399,042,042	8.54%	17,555
2014	1,755	42,076,101	726	9,207,206	23,760	431,910,937	8.24%	18,178
2015	1,657	38,445,600	689	9,453,053	24,728	460,903,484	6.71%	18,639
2016	1,768	43,327,957	728	9,191,130	25,768	495,040,311	7.41%	19,211
2017	1,806	43,470,131	766	10,395,795	26,808	528,114,647	6.68%	19,700
2018	1,786	41,353,498	812	10,936,120	27,782	558,532,025	5.76%	20,104
2019	1,773	42,280,614	805	11,779,332	28,750	589,033,307	5.46%	20,488
2020	1,585	36,818,814	928	13,759,321	29,407	612,092,800	3.91%	20,815
2021	1,841	45,070,447	1,022	14,752,502	30,226	642,410,745	4.95%	21,254
2022	1,598	36,477,267	969	14,834,972	30,855	664,053,040	3.37%	21,522
2023	1,525	35,758,054	960	15,452,782	31,420	684,358,312	3.06%	21,781
2024	1,450	35,484,068	989	15,939,464	31,881	703,902,916	2.86%	22,079
2025	1,488	38,894,147	1,040	17,903,096	32,329	724,893,967	2.98%	22,422

* Includes cost-of-living increases



Table 23
Retired and Disabled Members by Option Code

Option Code*	Count			Monthly Benefit			Count elected self-funded COLA**		
	Male	Female	Total	Male	Female	Total	1%	2%	3%
1	2,388	7,789	10,177	\$4,597,311	\$12,769,739	\$17,367,049	63	53	85
2	5,104	4,420	9,524	12,170,570	8,196,974	20,367,544	61	57	66
2P	1,536	2,258	3,794	3,167,759	4,389,511	7,557,270	22	30	43
3	469	670	1,139	1,259,197	1,350,675	2,609,872	11	10	10
3P	301	650	951	802,637	1,592,059	2,394,696	5	12	11
4a	274	590	864	484,308	920,805	1,405,113	13	5	10
4b	119	215	334	202,879	347,202	550,081	8	6	11
5	590	1,662	2,252	1,013,188	2,475,682	3,488,871	22	15	31
Total	10,781	18,254	29,035	\$23,697,848	\$32,042,647	\$55,740,495	205	188	267
Beneficiaries	849	2,445	3,294	\$1,077,365	\$3,589,970	\$4,667,335	-	-	-
Grand Total	11,630	20,699	32,329	\$24,775,213	\$35,632,617	\$60,407,830	205	188	267

*See optional forms of payment in Appendix B

**Option totals in left portion of the table include these counts of members who elected a self-funded COLA option. Of the 1,179 new retirees and disabled members, 49 elected a self-funded COLA



Table 24
Pensioners by Monthly Benefit and Option Code

Males	Option Code*								
	Benefit Amount	1	2	2P	3	3P	4a**	4b	5
Under \$200	96	125	39	4	4	18	3	92	381
\$200-\$399	217	329	126	17	19	26	16	193	943
\$400-\$599	262	337	136	17	12	38	20	188	1,010
\$600-\$799	202	293	109	24	9	27	10	145	819
\$800-\$999	175	271	96	19	11	15	7	106	700
\$1,000-\$1,499	296	595	209	61	31	52	20	197	1,461
\$1,500-\$1,999	225	540	139	43	27	26	7	117	1,124
\$2,000-\$2,499	196	541	147	62	39	20	8	89	1,102
\$2,500 & over	719	2,073	535	222	149	72	28	292	4,090
Total	2,388	5,104	1,536	469	301	294	119	1,419	11,630
Females									
Benefit Amount	1	2	2P	3	3P	4a**	4b	5	Total
Under \$200	454	226	76	19	14	45	11	271	1,116
\$200-\$399	909	408	202	42	24	84	33	508	2,210
\$400-\$599	794	358	181	43	31	66	25	435	1,933
\$600-\$799	634	293	136	51	34	64	16	369	1,597
\$800-\$999	575	320	159	57	36	37	24	339	1,547
\$1,000-\$1,499	1,163	655	303	92	70	92	31	639	3,045
\$1,500-\$1,999	807	449	249	86	80	49	21	429	2,170
\$2,000-\$2,499	641	417	240	67	65	45	7	327	1,809
\$2,500 & over	1,812	1,294	712	213	296	133	47	765	5,272
Total	7,789	4,420	2,258	670	650	615	215	4,082	20,699
Males & Females									
Benefit Amount	1	2	2P	3	3P	4a**	4b	5	Total
Under \$200	550	351	115	23	18	63	14	363	1,497
\$200-\$399	1,126	737	328	59	43	110	49	701	3,153
\$400-\$599	1,056	695	317	60	43	104	45	623	2,943
\$600-\$799	836	586	245	75	43	91	26	514	2,416
\$800-\$999	750	591	255	76	47	52	31	445	2,247
\$1,000-\$1,499	1,459	1,250	512	153	101	144	51	836	4,506
\$1,500-\$1,999	1,032	989	388	129	107	75	28	546	3,294
\$2,000-\$2,499	837	958	387	129	104	65	15	416	2,911
\$2,500 & over	2,531	3,367	1,247	435	445	205	75	1,057	9,362
Total	10,177	9,524	3,794	1,139	951	909	334	5,501	32,329

*Options include those who elected a self-funded COLA option.

**Option 4a includes 45 beneficiaries who are receiving a certain only benefit.



Table 25

Pensioners by Age and Option Code

Average Age Male = 74.3 Average Age Female = 74.3 Average Age Total = 74.3

Males	Option Code*								
Age Last Birthday	1	2	2P	3	3P	4a**	4b	5	Total
Under 50	-	-	-	-	-	10	-	7	17
50-54	10	13	3	-	-	2	-	6	34
55-59	47	105	37	16	12	4	5	23	249
60-64	226	524	140	46	24	11	22	101	1,094
65-69	494	1,043	291	71	43	47	47	220	2,256
70-74	553	1,225	432	83	74	72	31	304	2,774
75-79	479	1,048	366	91	80	65	10	288	2,427
80-84	309	665	198	70	46	45	3	253	1,589
85 & over	270	481	69	92	22	38	1	217	1,190
Total	2,388	5,104	1,536	469	301	294	119	1,419	11,630
Females									
Age Last Birthday	1	2	2P	3	3P	4a**	4b	5	Total
Under 50	1	1	-	-	-	14	-	26	42
50-54	13	7	3	1	2	5	2	13	46
55-59	116	84	53	19	19	5	12	59	367
60-64	697	487	237	54	64	39	49	231	1,858
65-69	1,596	1,037	540	152	169	95	81	551	4,221
70-74	1,845	1,165	665	175	172	118	46	803	4,989
75-79	1,590	903	510	138	140	152	23	862	4,318
80-84	1,001	440	208	75	63	102	1	689	2,579
85 & over	930	296	42	56	21	85	1	848	2,279
Total	7,789	4,420	2,258	670	650	615	215	4,082	20,699
Males & Females									
Age Last Birthday	1	2	2P	3	3P	4a**	4b	5	Total
Under 50	1	1	-	-	-	24	-	33	59
50-54	23	20	6	1	2	7	2	19	80
55-59	163	189	90	35	31	9	17	82	616
60-64	923	1,011	377	100	88	50	71	332	2,952
65-69	2,090	2,080	831	223	212	142	128	771	6,477
70-74	2,398	2,390	1,097	258	246	190	77	1,107	7,763
75-79	2,069	1,951	876	229	220	217	33	1,150	6,745
80-84	1,310	1,105	406	145	109	147	4	942	4,168
85 & over	1,200	777	111	148	43	123	2	1,065	3,469
Total	10,177	9,524	3,794	1,139	951	909	334	5,501	32,329

*Options include those who elected a self-funded COLA option.

**Option 4a includes 45 beneficiaries who are receiving a certain only benefit.



Table 26
Pensions Awarded in 2025 by Option Code

Average age of all new pensioners = 66.5

Average age of new retirees and disabled members = 63.7

Males & Females	Option Code*								
Benefit Amount	1	2	2P	3	3P	4a**	4b	5	Total
Under \$200	19	14	4	1	0	4	3	14	59
\$200-\$399	42	30	10	6	0	0	1	37	126
\$400-\$599	45	33	6	1	0	3	2	39	129
\$600-\$799	30	20	8	2	1	5	0	33	99
\$800-\$999	27	25	6	2	0	1	1	34	96
\$1,000-\$1,499	54	58	14	4	0	8	3	53	194
\$1,500-\$1,999	42	41	13	5	3	7	2	39	152
\$2,000-\$2,499	29	47	10	0	5	2	1	26	120
\$2,500 & over	123	158	64	23	24	6	11	104	513
Total	411	426	135	44	33	36	24	379	1,488
Males & Females									
Age Last Birthday	1	2	2P	3	3P	4a**	4b	5	Total
Under 50	0	0	0	0	0	10	0	2	12
50-54	6	10	2	0	2	3	2	3	28
55-59	39	46	30	9	9	2	3	16	154
60-64	167	176	52	19	14	8	12	46	494
65-69	151	154	44	14	5	9	7	59	443
70-74	38	34	5	1	2	1	0	74	155
75-79	7	4	2	1	1	3	0	62	80
80-84	3	1	0	0	0	0	0	55	59
85 & over	0	1	0	0	0	0	0	62	63
Total	411	426	135	44	33	36	24	379	1,488

*Options include those who elected a self-funded COLA option



Table 27

Retirees and Disabled Members by Service at Retirement and Years Since Retirement

(Average Monthly Benefit)

Average Service at Retirement = 20.2 Average Years Since Retirement = 12.8

Service at Retirement		Years Elapsed Since Retirement							Totals
		0-4	5-9	10-14	15-19	20-24	25-29	30 Plus	
Less than 5	Count	192	242	260	197	135	51	84	1,161
	Avg. Benefit	\$678	\$1,332	\$3,840	\$1,598	\$388	\$1,355	\$1,290	\$275
5-9	Count	857	1,107	1,129	645	412	196	279	4,625
	Avg. Benefit	\$544	\$554	\$487	\$416	\$378	\$341	\$282	\$476
10-14	Count	889	1,197	928	551	413	276	295	4,549
	Avg. Benefit	\$1,050	\$986	\$890	\$780	\$648	\$668	\$520	\$874
15-19	Count	1,022	965	780	539	386	299	232	4,223
	Avg. Benefit	\$1,620	\$1,527	\$1,372	\$1,244	\$1,023	\$961	\$843	\$1,361
20-24	Count	834	938	846	556	421	238	182	4,015
	Avg. Benefit	\$2,267	\$2,095	\$2,075	\$1,784	\$1,466	\$1,436	\$1,205	\$1,938
25-29	Count	852	1,010	986	826	499	272	124	4,569
	Avg. Benefit	\$3,236	\$2,916	\$2,858	\$2,617	\$2,210	\$2,023	\$1,913	\$2,752
30-34	Count	690	839	996	613	406	182	133	3,859
	Avg. Benefit	\$4,065	\$3,785	\$3,700	\$3,318	\$2,830	\$2,703	\$2,588	\$3,546
35 & Over	Count	479	705	500	202	77	29	42	2,034
	Avg. Benefit	\$5,039	\$4,938	\$4,483	\$4,149	\$3,372	\$3,223	\$3,086	\$4,650
Totals	Count	5,815	7,003	6,425	4,129	2,749	1,543	1,371	29,035
	Avg. Benefit	\$2,233	\$2,130	\$2,028	\$1,802	\$1,445	\$1,315	\$1,001	\$1,920



Table 28

Retirees and Disabled Members by Year of Retirement

January 1, 2026 Total = 29,035

Year of Retirement	Count	Year of Retirement	Count
Under 1961	-	1993	158
1961	-	1994	192
1962	-	1995	323
1963	-	1996	248
1964	-	1997	273
1965	-	1998	298
1966	-	1999	325
1967	-	2000	387
1968	-	2001	455
1969	-	2002	454
1970	-	2003	553
1971	-	2004	676
1972	-	2005	601
1973	1	2006	648
1974	-	2007	747
1975	1	2008	877
1976	-	2009	813
1977	2	2010	985
1978	6	2011	1,195
1979	3	2012	1,253
1980	6	2013	1,299
1981	9	2014	1,380
1982	13	2015	1,357
1983	9	2016	1,431
1984	19	2017	1,429
1985	29	2018	1,405
1986	37	2019	1,449
1987	65	2020	1,282
1988	62	2021	1,468
1989	82	2022	1,197
1990	89	2023	1,120
1991	100	2024	1,072
1992	154	2025*	998

*May include retirements as of January 1, 2026

Table 29**Thirty Year Closed Group Projected Benefit Payments**

Year Ending December 31	Actives	Retirees*	Total
2026	\$ 19,040,035	\$ 745,972,562	\$ 765,012,597
2027	46,873,700	739,804,318	786,678,018
2028	75,174,185	732,454,112	807,628,297
2029	104,330,666	724,911,364	829,242,030
2030	136,303,449	716,680,544	852,983,993
2031	168,895,189	707,263,215	876,158,404
2032	202,422,989	696,182,467	898,605,456
2033	237,465,005	683,605,679	921,070,684
2034	274,140,146	670,349,964	944,490,110
2035	312,159,762	655,915,170	968,074,932
2036	351,542,329	626,253,687	977,796,016
2037	391,914,672	608,655,648	1,000,570,320
2038	432,931,738	589,607,418	1,022,539,156
2039	474,565,487	569,371,986	1,043,937,473
2040	516,483,783	548,042,205	1,064,525,988
2041	558,151,490	525,643,160	1,083,794,650
2042	599,291,488	502,041,460	1,101,332,948
2043	639,287,350	477,464,618	1,116,751,968
2044	677,701,930	452,248,524	1,129,950,454
2045	714,391,798	426,439,669	1,140,831,467
2046	749,033,103	400,000,467	1,149,033,570
2047	781,082,669	373,715,080	1,154,797,749
2048	810,274,503	347,680,833	1,157,955,336
2049	836,855,930	321,691,884	1,158,547,814
2050	860,582,449	296,068,150	1,156,650,599
2051	880,808,275	271,227,221	1,152,035,496
2052	897,701,418	247,412,169	1,145,113,587
2053	912,119,094	224,638,774	1,136,757,868
2054	923,809,759	203,393,547	1,127,203,306
2055	933,212,245	183,444,895	1,116,657,140

* Includes Disabled Members, Beneficiaries, and Deferred Vested Members. Retirement benefit payments for deferred vested members are assumed to commence at age 60 (age 65 for Tier 2).

APPENDIX A

SUMMARY OF ACTUARIAL ASSUMPTIONS AND METHODS

Summary of Actuarial Assumptions and Methods

The following methods and assumptions were used in preparing the January 1, 2026 actuarial valuation report.

1. Valuation Date

The valuation date for any given year is January 1st, the first day of each plan year. This is the date as of which the actuarial present value of future benefits and the actuarial value of assets are determined.

2. Actuarial Cost Method

The actuarial valuation uses the Entry Age Normal (EAN) actuarial cost method, amortized as a level percentage of payroll. Under this method, the employer contribution rate is the sum of (i) the employer normal cost rate, and (ii) the rate that will amortize the unfunded actuarial accrued liability (UAAL).

- a. The valuation is prepared on the projected benefit basis, under which the present value, at the investment return rate assumed to be earned in the future (currently 6.80%), of each participant's expected benefit payable at retirement or death is determined, based on his/her age, service, sex and compensation. The calculations take into account the probability of a participant's death or termination of employment prior to becoming eligible for a benefit, as well as the possibility of his/her terminating with a service, disability, or survivor's benefit. Future salary increases are also anticipated. The present value of the expected benefits payable for the active participants is added to the present value of the expected future payments to retired participants and beneficiaries to obtain the present value of all expected benefits payable from the Fund on account of the present group of participants and beneficiaries.
- b. The employer contributions required to support the benefits of the Fund are determined using a level funding approach, and consist of a normal cost contribution and an unfunded accrued liability contribution.
- c. The normal cost contribution is determined using the "entry age normal" actuarial cost method. Under this method, a calculation is made to determine the average uniform and constant percentage rate of employer contribution which, if applied to the compensation of each new participant during the entire period of his/her anticipated covered service, would be required to meet the cost of all benefits payable on his/her behalf based on the benefits provisions applicable for the individual member.
- d. The unfunded accrued liability contributions are determined by subtracting the actuarial value of assets from the actuarial accrued liability. Amortization bases are established each year and amortized based on the Board's policy. The Board's policy consists of amortizing the unfunded liability as of January 1, 2018, over a closed 30-year period with each subsequent amortization base created as a result of year-to-year experience changes over individual 20-year closed periods. The current year amortization base is determined by taking the current unfunded liability less the outstanding amounts of prior year bases.



Summary of Actuarial Assumptions and Methods (continued)

3. Actuarial Value of Assets

The actuarial value of assets is based on the market value of assets with a five-year phase-in of actual investment return in excess of (less than) expected investment income. Expected investment income is determined using the assumed investment return rate and the market value of assets (adjusted for receipts and disbursements during the year). The returns are computed net of investment expenses. An adjustment is made if the actuarial value is not within 20% of the Market Value. For any year following a year in which the 20% of market value adjustment was applied, the actuarial value is determined as if the adjustment was not applied in the previous year.

4. Economic Assumptions

a. Investment return

6.80% per year, compounded annually, composed of an assumed 2.25% inflation rate and a 4.55% net real rate of return. This rate represents the assumed return, net of investment expenses.

b. Salary increase rate

Service	Rate	Service	Rate
1	6.50%	14	3.25%
2	6.50%	15	3.00%
3	6.50%	16	3.00%
4	6.00%	17	2.75%
5	5.25%	18	2.75%
6	4.75%	19	2.75%
7	4.25%	20	2.75%
8	4.00%	21	2.50%
9	4.00%	22	2.50%
10	3.50%	23	2.50%
11	3.50%	24	2.50%
12	3.50%	25	2.50%
13	3.50%	25+	2.50%

c. Payroll growth rate

In the amortization of the unfunded actuarial accrued liability, payroll is assumed to increase 2.50% per year. This increase rate is solely due to the effect of inflation on salaries, with no allowance for future membership growth.

d. Cost-of-Living adjustment

No cost-of-living adjustment is assumed since the policy for providing the benefit requires Board approval to make the recommendation to the Joint Appropriations Committee and the funded level of the plan shows a cost-of-living requirement would not be permitted.

Summary of Actuarial Assumptions and Methods (continued)

5. Demographic Assumptions

a. Mortality

Healthy Pre-Retirement Mortality:

Pub-2010 General Active Mortality Table, amount weighted, fully generational, projected with the MP-2020 Ultimate Scale

Males: No set back with a multiplier of 100%

Females: No set back with a multiplier of 100%

Healthy Post-Retirement Mortality:

Pub-2010 General Healthy Annuitant Mortality Table, amount weighted, fully generational, projected with the MP-2020 Ultimate Scale

Males: No set back with a multiplier of 100%

Females: No set back with a multiplier of 103%

Disabled Mortality

Pub-2010 General Disabled Mortality Table, amount weighted, fully generational, projected with the MP-2020 Ultimate Scale

Males: No set back with a multiplier of 100%

Females: No set back with a multiplier of 100%

Age	Pre-Retirement		Post-Retirement		Disabled	
	Projected to 2026 using the MP-2020 Ultimate Scale					
	Male	Female	Male	Female	Male	Female
20	0.03%	0.01%	0.03%	0.01%	0.33%	0.19%
25	0.02%	0.01%	0.02%	0.01%	0.22%	0.13%
30	0.03%	0.01%	0.03%	0.01%	0.28%	0.21%
35	0.04%	0.02%	0.04%	0.02%	0.37%	0.32%
40	0.05%	0.03%	0.05%	0.03%	0.52%	0.51%
45	0.08%	0.05%	0.09%	0.05%	0.81%	0.79%
50	0.12%	0.07%	0.24%	0.18%	1.29%	1.19%
55	0.18%	0.10%	0.35%	0.24%	1.70%	1.40%
60	0.26%	0.15%	0.49%	0.32%	2.01%	1.57%
65	0.38%	0.24%	0.74%	0.51%	2.47%	1.83%
70	0.58%	0.40%	1.25%	0.90%	3.20%	2.34%
75			2.21%	1.61%	4.30%	3.32%
80			4.00%	2.90%	6.16%	5.03%
85			7.47%	5.56%	9.40%	8.11%
90			13.26%	10.69%	14.69%	12.35%
95			21.47%	18.19%	22.15%	18.10%
100			31.08%	27.64%	31.08%	26.84%

Summary of Actuarial Assumptions and Methods (continued)

b. Disability, Withdrawal and Retirement

Age	Disability	
	Male	Female
20	0.01%	0.01%
25	0.01%	0.01%
30	0.01%	0.01%
35	0.01%	0.01%
40	0.01%	0.01%
45	0.02%	0.02%
50	0.12%	0.05%
55	0.24%	0.12%
60	0.24%	0.24%

Service	Withdrawal	
	Male	Female
1	13.00%	14.00%
2	13.00%	14.00%
3	13.00%	14.00%
4	13.00%	14.00%
5	13.00%	13.00%
6	11.00%	11.00%
7	10.00%	10.00%
8	9.00%	9.00%
9	8.00%	8.00%
10	8.00%	8.00%
11	8.00%	8.00%
12	8.00%	7.00%
13	7.00%	7.00%
14	6.00%	7.00%
15	6.00%	6.00%
16	5.00%	6.00%
17	5.00%	6.00%
18	4.00%	6.00%
19	3.00%	6.00%
20+	3.00%	6.00%

Age	Retirement	
	Unreduced	Reduced
<50	15.00%	0.20%
50	15.00%	0.20%
51	15.00%	0.20%
52	15.00%	0.30%
53	15.00%	0.50%
54	15.00%	0.50%
55	17.00%	1.00%
56	17.00%	1.00%
57	17.00%	1.00%
58	17.00%	1.50%
59	17.00%	2.00%
60	13.00%	2.50%
61	13.00%	2.50%
62	18.00%	2.50%
63	15.00%	2.50%
64	15.00%	2.50%
65	30.00%	
66	35.00%	
67	28.00%	
68	25.00%	
69	25.00%	
70	25.00%	
71	20.00%	
72	20.00%	
73	20.00%	
74	15.00%	
75	15.00%	
76	15.00%	
77	15.00%	
78	15.00%	
79	15.00%	
80+	100.00%	

Summary of Actuarial Assumptions and Methods (continued)

6. Other Assumptions

- a. Percent married: 85% of employees are assumed to be married. (No beneficiaries other than the spouse assumed.)
- b. Age difference: Male members are assumed to be three years older than their spouses, and female members are assumed to be three years younger than their spouses.
- c. Percent electing annuity on death (when eligible): All of the spouses of vested, married participants are assumed to elect an annuity.
- d. Percent electing deferred termination benefit: Vested terminating members are assumed to elect a refund or a deferred benefit. It is assumed that the active members will elect the maximum value of the refund or deferred benefit when they terminate.
- e. Assumed age for commencement of deferred benefits: Members electing to receive a deferred benefit are assumed to commence receipt at the first age at which unreduced benefits are available, which for this plan is age 60 (65 for Tier 2).
- f. No benefit amount data is available for members entitled to deferred benefits. The benefit is estimated using the final average compensation and service provided by WRS.
- g. There will be no recoveries once disabled. We assume all disabled members are totally disabled.
- h. No surviving spouse will remarry.
- i. Administrative expenses: Assumed to be the average of the prior two years, with each year projected at 2.50% to the valuation date.
- j. Pay increase timing: Beginning of (fiscal) year. This is equivalent to assuming that reported pay represents amount paid to members during the year ended on the valuation date.
- k. Decrement timing: Decrements of all types are assumed to occur mid-year.
- l. Eligibility testing: Eligibility for benefits is determined based upon the age nearest birthday and service nearest whole year on the date the decrement is assumed to occur.
- m. Decrement relativity: Decrement rates are converted to probabilities in order to account for multiple decrements.
- n. Incidence of Contributions: Contributions are assumed to be received continuously throughout the year based upon the computed percent of payroll shown in the report, and the actual payroll payable at the time contributions are made.
- o. Benefit Service: All members are assumed to accrue one year of service each year. Exact fractional service is used to determine the amount of benefit payable.
- p. Employee contribution pickup: For members hired after January 1, 2018, it is assumed that 37% of the employee contributions were paid by employee and therefore would be refundable.

APPENDIX B

SUMMARY OF PLAN PROVISIONS

Summary of Plan Provisions

Covered Members	Any full-time or regular part-time employee of an employer as defined under W.S. 9-3-402(a)(vii).
Tier	Members who join the State of Wyoming Retirement System by August 31, 2012 are in Tier 1, while members who join on or after September 1, 2012 are in Tier 2.
Final Average Salary	For Tier 1 member: employee's average annual salary for the highest paid three continuous years of service. For Tier 2 members: employee's average annual salary for the highest paid five continuous years of service.
Service Retirement	
Eligibility	Tier 1 members may retire upon normal retirement on the date he/she attains age 60 with four or more years of service while Tier 2 members may retire upon normal retirement on the date he/she attains age 65 with four or more years of service. All employees may also retire upon normal retirement on the date that the sum of the member's age and service is at least 85. Tier 1 members are eligible for a reduced benefit at age 50 with four or more years of service and Tier 2 members are eligible for a reduced benefit at age 55 with four or more years of service. All members are eligible for a reduced benefit at any age with 25 or more years of service.
Benefit	For Tier 1 member: 2.125% of employee's Final Average Salary for each year of credited service for the first 15 years of service credit plus 2.25% of Final Average Salary for any years of service credit exceeding 15 years. For Tier 2 members: 2.000% of employee's Final (5-year) Average Salary for each year of credited service. This amount is reduced by 5.0% per year that the employee is under age 60 for Tier 1 and under age 65 for Tier 2. However, members retiring with a combined age and service of at least 85 receive an unreduced benefit. Employees hired prior to July 1, 1981 may be entitled to benefits earned under a different formula.
Vesting	Any employee who has left employment with four or more years of service, and who has not withdrawn accumulated contributions, is eligible to receive the above benefit or can elect to receive a lump-sum refund of employee contributions with interest. An employee who terminates with less than four years of service is only eligible for the lump-sum benefit.

Summary of Plan Provisions (continued)

Disability Benefit

Eligibility	Ten or more years of service.
Benefit	Service retirement benefit earned as of the date of disability, payable immediately.

Pre-retirement Death Benefit

Eligibility	No age or service requirements.
Benefit	A lump sum equal to two times the employee contributions with interest. If the employee is vested, the beneficiary can elect, in lieu of this lump sum, to receive a monthly annuity equal to the actuarial equivalent of the retirement benefit that would be due the employee.

Contributions

Employee	9.25% of salary. Effective July 1, 2026, employees will contribute 49.68% of the actuarially determined contribution rate calculated as of January 1 of the preceding odd-numbered year. The rates will be effective July 1 of even years. The total contribution rate cannot increase or decrease by more than 0.50% every two years. Therefore, the rate on July 1, 2026 will increase to 9.499%.
Employer	9.37% of salary. Effective July 1, 2026, employers will contribute 50.32% of the actuarially determined contribution rate calculated as of January 1 of the preceding odd-numbered year. The rates will be effective July 1 of even years. The total contribution rate cannot increase or decrease by more than 0.50% every two years. Therefore, the rate on July 1, 2026 will increase to 9.621%.
Interest	3.00% annually (0.0% for non-vested members).

Cost-of-Living Improvements

W.S. 9-3-454 prohibits benefit changes, including cost-of-living increases, unless the funded ratio stays above 100% plus a margin for adverse experience throughout the life of the benefit change.



Summary of Plan Provisions (continued)

Optional Forms of Payment

	All options include the choice to elect a reduced benefit with a self-funded annual COLA of 1%, 2%, or 3% per year. COLAs commence on July 1 following the two-year anniversary of retirement.
Option 1	Monthly benefit for life with a lump-sum death benefit equal to the excess (if any) of the employee contributions with interest over the total benefits.
Option 2	Monthly benefit for life. Upon death, 100% of the benefit continues to be paid to the beneficiary.
Option 2P	Monthly benefit for life. Upon death, 100% of the benefit continues to be paid to the beneficiary. Benefit reverts to Option 1 amount but without the cash refund feature upon beneficiary death.
Option 3	Monthly benefit for life. Upon death, 50% of the benefit continues to be paid to the beneficiary.
Option 3P	Monthly benefit for life. Upon death, 50% of the benefit continues to be paid to the beneficiary. Benefit reverts to Option 1 amount but without the cash refund feature upon beneficiary death.
Option 4a	Monthly benefit for life with a guarantee of 120 monthly payments.
Option 4b	Monthly benefit for life with a guarantee of 240 monthly payments.
Option 5	The largest possible monthly benefit payable for life with no lump-sum death benefit.

APPENDIX C

RISKS ASSOCIATED WITH MEASURING THE ACCRUED LIABILITY

Risks Associated with Measuring the Accrued Liability and Actuarially Determined Contribution

The determination of the accrued liability and the actuarially determined contribution requires the use of assumptions regarding future economic and demographic experience. Risk measures, as illustrated in this report, are intended to aid in the understanding of the effects of future experience differing from the assumptions used in the course of the actuarial valuation. Risk measures may also help with illustrating the potential volatility in the accrued liability and the actuarially determined contribution that result from the differences between actual experience and the actuarial assumptions.

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 due to changing conditions; 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 plan's funded status); and changes in plan provisions or applicable law. The scope of an actuarial valuation does not include an analysis of the potential range of such future measurements.

Examples of risk that may reasonably be anticipated to significantly affect the plan's future financial condition include:

1. Investment risk – actual investment returns may differ from the expected returns;
2. Asset/Liability mismatch – changes in asset values may not match changes in liabilities, thereby altering the gap between the accrued liability and assets and consequently altering the funded status and contribution requirements;
3. Contribution risk – actual contributions may differ from expected future contributions. For example, actual contributions may not be made in accordance with the plan's funding policy or material changes may occur in the anticipated number of covered employees, covered payroll, or other relevant contribution base;
4. Salary and Payroll risk – actual salaries and total payroll may differ from expected, resulting in actual future accrued liability and contributions differing from expected;
5. Longevity risk – members may live longer or shorter than expected and receive pensions for a period of time other than assumed;
6. Other demographic risks – members may terminate, retire or become disabled at times or with benefits other than assumed resulting in actual future accrued liability and contributions differing from expected.

The effects of certain trends in experience can generally be anticipated. For example, if the investment return since the most recent actuarial valuation is less (or more) than the assumed rate, the cost of the plan can be expected to increase (or decrease). Likewise, if longevity is improving (or worsening), increases (or decreases) in cost can be anticipated.

The computed contribution rate shown on Table 1A may be considered as a minimum contribution rate that complies with the Board's funding policy. The timely receipt of the actuarially determined contributions is critical to support the financial health of the plan. Users of this report should be aware that contributions made at the actuarially determined rate do not necessarily guarantee benefit security.



Risks Associated with Measuring the Accrued Liability and Actuarially Determined Contribution

Plan Maturity Measures

Risks facing a pension plan evolve over time. A young plan with virtually no investments and paying few benefits may experience little investment risk. An older plan with a large number of members in pay status and a significant trust may be much more exposed to investment risk. Generally accepted plan maturity measures include the following:

	<u>January 1, 2026</u>	<u>January 1, 2025</u>
Ratio of the market value of assets to total payroll	4.8	4.5
Ratio of actuarial accrued liability to payroll	5.3	5.5
Ratio of actives to retirees and beneficiaries	1.1	1.1
Ratio of net cash flows to market value of assets	-3%	-3%
Duration of the actuarial accrued liability	11.8	11.8

Ratio of Market Value of Assets to Payroll

The relationship between assets and payroll is a useful indicator of the potential volatility of contributions. For example, if the market value of assets is 4.0 times the payroll, a return on assets 5% different than assumed would equal 20% of payroll. A higher (lower) or increasing (decreasing) level of this maturity measure generally indicates a higher (lower) or increasing (decreasing) volatility in plan sponsor contributions as a percentage of payroll.

Ratio of Actuarial Accrued Liability to Payroll

The relationship between actuarial accrued liability and payroll is a useful indicator of the potential volatility of contributions for a fully funded plan. A funding policy that targets a funded ratio of 100% is expected to result in the ratio of assets to payroll and the ratio of liability to payroll converging over time.

The ratio of liability to payroll may also be used as a measure of sensitivity of the liability itself. For example, if the actuarial accrued liability is 5.5 times the payroll, a change in liability 2% other than assumed would equal 11% of payroll. A higher (lower) or increasing (decreasing) level of this maturity measure generally indicates a higher (lower) or increasing (decreasing) volatility in liability (and also plan sponsor contributions) as a percentage of payroll.

Ratio of Actives to Retirees and Beneficiaries

A young plan with many active members and few retirees will have a high ratio of active to retirees. A mature open plan may have close to the same number of actives to retirees resulting in a ratio near 1.0. A super-mature or closed plan may have significantly more retirees than actives resulting in a ratio below 1.0.

Risks Associated with Measuring the Accrued Liability and Actuarially Determined Contribution

Ratio of Net Cash Flow to Market Value of Assets

A positive net cash flow means contributions exceed benefits and expenses. A negative cash flow means existing funds are being used to make payments. A certain amount of negative net cash flow is generally expected to occur when benefits are prefunded through a qualified trust. Large negative net cash flows as a percent of assets may indicate a super-mature plan or a need for additional contributions.

Duration of Actuarial Accrued Liability

The duration of the actuarial accrued liability may be used to approximate the sensitivity to a 1% change in the assumed rate of return. For example, duration of 10 indicates that the liability would increase approximately 10% if the assumed rate of return were lowered 1%.

Additional Risk Assessment

Additional risk assessment is outside the scope of the annual actuarial valuation. Additional assessment may include scenario tests, sensitivity tests, stochastic modeling, stress tests, and a comparison of the present value of accrued benefits at low-risk discount rates with the actuarial accrued liability.

Risk Measures – Low Default Risk Obligation Measure

Introduction

In December 2021, the Actuarial Standards Board (ASB) adopted a revision to Actuarial Standard of Practice (ASOP) No. 4, Measuring Pension Obligations and Determining Pension Plan Costs or Contributions. The revised ASOP No. 4 requires the calculation and disclosure of a liability referred to by the ASOP as the “Low-Default-Risk Obligation Measure” (LDROM). The rationale that the ASB cited for the calculation and disclosure of the LDROM was included in the Transmittal Memorandum of ASOP No. 4 and is presented below (emphasis added):

“The ASB believes that the calculation and disclosure of this measure provides **appropriate, useful information for the intended user regarding the funded status of a pension plan**. The calculation and disclosure of this additional measure is **not intended to suggest that this is the “right” liability measure** for a pension plan. However, the ASB does believe that **this additional disclosure provides a more complete assessment of a plan’s funded status and provides additional information regarding the security of benefits that members have earned as of the measurement date.**”

Comparing the Accrued Liabilities and the LDROM

One of the fundamental financial objectives of the Public Employee Plan of the State of Wyoming Retirement System (the Fund) is to finance each member’s retirement benefits over the period from the member’s date of hire until the member’s projected date of retirement (entry age actuarial cost method) as a level percentage of payroll. To fulfill this objective, the discount rate that is used to value the accrued liabilities of the Fund is set equal to the expected return on the Fund’s diversified portfolio of assets (referred to sometimes as the investment return assumption). For the Public Employee Plan, the investment return assumption is 6.80%.

The LDROM is meant to approximately represent the lump sum cost to a plan to purchase low-default-risk fixed income securities whose resulting cash flows essentially replicate in timing and amount the benefits earned (or the costs accrued) as of the measurement date. The LDROM is very dependent upon market interest rates at the time of the LDROM measurement. The lower the market interest rates, the higher the LDROM, and vice versa. The LDROM results presented in this report are based on the entry age actuarial cost method and discount rates based upon the intermediate rate from the FTSE Pension Discount Curve and Liability Index published by the Society of Actuaries. This rate is 5.46% as of December 31, 2025. This measure may not be appropriate for assessing the need for or amount of future contributions. This measure may not be appropriate for assessing the sufficiency of plan assets to cover the estimated cost of settling the plan’s benefit obligation.

The difference between the two measures (Valuation and LDROM) is one illustration of the savings the sponsor anticipates by taking on risk in a diversified portfolio.

Valuation Accrued Liabilities	LDROM
\$12,307,823,284	\$14,321,037,148

