

NOTICE AND AGENDA

PUBLIC SAFETY PERSONNEL RETIREMENT SYSTEM
MONDAY
AUGUST 25, 2025

HYBRID MEETING
MICROSOFT TEAMS MEETING
CR-COUNCIL/CITY HALL
1:00 P.M.

[Click here to participate in the online meeting](#)

To pose a question regarding new business, prior to the meeting, email Jessica at jessica.vigorito@flagstaffaz.gov.

1. **Call to Order**

2. **Roll Call**

Mayor Becky Daggett
Patrick Staskey
Todd George

Dave Van Boxtaele
Bob Oberly

3. **Routine Items**

a. **Thank you**, Ed Vessey, for your service on the PSPRS Board!

b. **Welcome**, Patrick Staskey, to the Board!

c. **Oath**

d. **Retirement Updates**

- Chris Thomas retired June 1, 2025
- Clayton Rethlake resigned on March 27, 2025
- Christopher Gipson resigned April 8, 2025
- Mark Piper retired on July 10, 2025
- Joel Barnett retiring on October 4, 2025
- Cesar Samaniego resigned on 7/19/2025
- Jake Earl resigned on 4/30/2025 for another department
- Todd George extended DROP date
- Ryan Church entered the DROP 3/20/2025
- Chris Fennell entered the DROP 12/27/2024

e. **FY 2025-26 Pension Funding Policy**

Review the resolution and policy.

Council adopted the FY 2025-26 Pension Funding Policy on May 20, 2025. This information is on the Finance website. Questions can be directed to the City Treasurer.

f. **Arizona Public Safety Personnel Retirement System: Flagstaff Fire Department (010) Actuarial Valuation FY24**

Review the Actuarial Valuation as of June 30, 2024.

The Actuarial Valuation reports contributions applicable to the plan/fiscal year ending June 30, 2026.

4. Action Items

a. Review and Approve Minutes

Review and approve the meeting minutes from the August 5, 2024, meeting.

b. New Hires

- Bryce Winter
 - Date of Hire: 7/21/2025
 - Position: Firefighter
 - PSPRS eligible: Yes
 - ACR eligible: No
- Tanor Loosle
 - Date of Hire: 7/21/2025
 - Position: Firefighter
 - PSPRS eligible: Yes
 - ACR eligible: No
- Hayden Butler
 - Date of Hire: 7/21/2025
 - Position: Firefighter
 - PSPRS eligible: Yes
 - ACR eligible: No
- Neko-Antonio Hernandez
 - Date of Hire: 7/21/2025
 - Position: Firefighter
 - PSPRS eligible: Yes
 - ACR eligible: No
- Greyson Halik
 - Date of Hire: 7/21/2025
 - Position: Airport Rescue Firefighter
 - PSPRS eligible: Yes
 - ACR eligible: No

5. New Business

- a. New Business is a new agenda item as requested by the Board. Please note that under New Business, members can bring items forward for a future agenda, but there cannot be any discussion on the matter because it is not listed as a topic on the agenda.

6. Adjournment

CERTIFICATE OF POSTING OF NOTICE

The undersigned hereby certifies that a copy of the foregoing notice was duly posted on the City of Flagstaff Website and at Flagstaff City Hall on _____, at _____ a.m./p.m. in accordance with the statement filed with the City Clerk.

Dated this _____ day of _____, 2025.

Jessica Vigorito, Fire Administration Manager, Fire

For special accommodations, please notify Flagstaff Fire Department Administration (928) 213-2500 at least three business days prior to the scheduled meeting time.

PSPRS - Fire

3. e.

Meeting Date: 08/25/2025

TITLE:

FY 2025-26 Pension Funding Policy

STAFF RECOMMENDED ACTION

Review the resolution and policy.

Executive Summary:

Council adopted the FY 2025-26 Pension Funding Policy on May 20, 2025. This information is on the Finance website. Questions can be directed to the City Treasurer.

Attachments

FY25-26 Pension Policy

Pension Policy Resolution

City of Flagstaff Public Safety Personnel Retirement System Pension Funding Policy As of July 1, 2025

Section 1: Introduction

The intent of this policy is to clearly communicate the Council's pension funding objectives, and its commitment to our employees and the sound financial management of the City of Flagstaff (City), and to comply with Arizona Revised Statutes Section 38-863.01.

The City of Flagstaff is a member of the Public Safety Personnel Retirement System (PSPRS). Police and fire employees who are regularly assigned hazardous duty participate in the PSPRS.

The City has two PSPRS pension plans, one for police employees and one for fire employees. Each pension plan has its own fund to pay for current and future pension obligations. The plans are funded by employer contributions, employee contributions, and investment earnings. Employer contributions may vary. Employee contributions are set by statute. Both the plans and their funds are managed by PSPRS.

This policy will demonstrate how the City will meet its financial obligations for funding the police and fire pension plans, explain how and when funding requirements for the plans will be met, and define the funded ratio targets and timelines for reaching the ratio for the plans.

Several terms are used throughout this policy:

Unfunded Actuarial Accrued Liability (UAAL) – Is the difference between trust assets and the estimated future cost of pensions earned by employees. This UAAL results from actual results (interest earnings, member mortality, disability rates, etc.) being different from the assumptions used in previous actuarial valuations.

Annual Required Contribution (ARC) – Is the annual amount required to pay into the pension funds, as determined through annual actuarial valuations. It is comprised of two primary components: normal pension cost – which is the estimated cost of pension benefits earned by employees in the current year; and amortization of UAAL – which is the cost needed to cover the unfunded portion of pensions earned by employees in previous years. The UAAL is collected over a period referred to as the amortization period. The ARC is a percentage of the current payroll.

Normal Cost – That portion of the actuarial present value of benefits for the base costs in the current plan year.

Funded Ratio – Is a ratio of fund assets to actuarial accrued liability. The higher the ratio the better funded the pension is with 100% being fully funded.

Intergenerational equity – Ensures that no generation is burdened by substantially more or less pension costs than past or future generations.

Section 2: Public Safety Personnel Retirement System (PSPRS)

PSPRS is administered as an “agent multiple-employer pension plan.” The PSPRS manages the pension plans for all state agencies, cities and towns, and certain special taxing districts with public safety employees who are members of PSPRS. An agent multiple-employer plan has two main functions: 1) to comingle assets of all plans under its administration, thus achieving economy of scale for more cost-efficient investments and to invest those assets for the benefit of all members under its administration and 2) serve as the statewide uniform administrator for the distribution of benefits.

Each PSPRS member has its own pension plan funds. PSPRS provides annual actuarial reports to determine current status of each plan. These are available on the PSPRS website.

Under an agent multiple employer plan each agency participating in the plan has an individual trust fund reflecting each individual plan’s assets and liabilities. Under this plan all contributions are deposited to and distributions are made from that fund’s assets, each fund has its own funded ratio and contribution rate, and each fund has a unique annual actuarial valuation. The City of Flagstaff has two trust funds, one for police employees and one for fire employees.

The Council hereby formally accepts the assets, liabilities, and current funding ratio of the City’s PSPRS trust funds from the June 30, 2024 actuarial valuation, which are detailed below.

June 30, 2024 Report, Tier 1 & 2:

Trust Fund	Assets	Accrued Liability	UAAL (Overfunded)	Funded Ratio
Flagstaff Police	\$ 109,301,310	\$ 108,623,166	(\$ 678,144)	100.6%
Flagstaff Fire	\$ 119,139,390	\$ 118,707,174	(\$ 432,216)	100.4%
Totals	\$ 228,440,700	\$ 227,330,340	(\$ 1,110,360)	100.5%

Section 3: PSPRS Funding Goal

Pensions that are less than fully funded place the cost of service provided in earlier periods (amortization of UAAL) on the current taxpayers. Fully funded pension plans are the best way to achieve taxpayer and employee intergenerational equity.

At a minimum, the Council will maintain minimum Annual Required Contribution (ARC) for PSPRS for both Flagstaff Police and Flagstaff Fire. Council is committed to maintaining the full ARC payment (normal cost and UAAL amortization) from ongoing operating revenues.

The City's PSPRS plans are currently funded at an average of 100% based on Actuarial Reports for the period ending June 30, 2024. Future goals will be in place to best assure the plans are 100% funded. The following goals are adopted to address potential future impacts and position the City financially for such impacts.

The estimated ARC for FY 2025-26 per actuarial valuation and fully funded goal, Tier 1 & 2:

- PSPRS-Police: \$525,085 (Normal Cost), \$0 (Unfunded Liability) June 30, 2024
- PSPRS-Fire: \$869,975 (Normal Cost only), \$0 (Unfunded Liability) June 30, 2024

Council will take additional fiscal measures to maintain 100% funded pension plans:

- The City will make an annual payment for the City's share of PSRPS contributions in July of each fiscal year. The payment will be based on the Adopted Budget for the City for both plans. During the fiscal year, if the ARC exceeds the prepayment amount, the City will pay additional ARC as required. If at June 30 the prepayment exceeds the actual minimum ARC, the City will leave the overpayment with the pension plan, thus providing excess contributions.
- For public safety employees which are in the Deferred Retirement Option Plan (DROP), the City will budget for and pay the City's share of pension contributions. While the City is not required to make these contributions, this would be a contribution in excess of the ARC.
- The City will calculate the annual contributions based on Normal Cost rate provided in the annual actuarial report.

Council will consider additional payment above the ARC to lower the UAAL:

- Based on staff recommendation, additional payments may be provided from the pension saving set aside in the General Fund.

Council will allow staff to consider additional resources to assist in maintaining the 100% funding status:

- The Council has adopted a Contingency Reserve Fund policy of the public safety plan. Staff will utilize this plan to provide additional contributions when the plans fall below 100% funding.

Based on these pension funding policy decisions by the Council, the City PSPRS plans are expected to maintain the goal of 100% funding.

Adopted by Resolution on May 20, 2025

RESOLUTION NO. 2025-28

A RESOLUTION OF THE FLAGSTAFF CITY COUNCIL ADOPTING THE CITY OF FLAGSTAFF PUBLIC SAFETY PERSONNEL RETIREMENT SYSTEM PENSION FUNDING POLICY; DELEGATING AUTHORITY; AND ESTABLISHING AN EFFECTIVE DATE

RECITALS:

WHEREAS, beginning on or before July 1, 2019, pursuant to A.R.S. § 38-863.01 the City of Flagstaff shall annually adopt a pension funding policy for its Public Safety Personnel Retirement System ("PSPRS") plans; and

WHEREAS, the City desires to adopt a pension funding policy for the Flagstaff Fire Department and the Flagstaff Police Department pension plans ("PSPRS plans"); and

WHEREAS, the State of Arizona is responsible for investment and management of the PSPRS plans, and administration of pension benefits.

ENACTMENTS:

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF FLAGSTAFF AS FOLLOWS:

SECTION 1. In General.

The City of Flagstaff hereby adopts the City of Flagstaff Public Safety Personnel Retirement System Pension Funding Policy, attached hereto ("Pension Funding Policy").

SECTION 2. Delegation of Authority.

The Management Services Director and Finance Director are delegated authority to implement the Pension Policy, to make recommendations for any adjustments and to report on progress in reducing unfunded liability of the PSPRS plans as deemed necessary and appropriate.

The City Clerk is hereby directed to post a copy of the Pension Funding Policy on the City of Flagstaff website pursuant to A.R.S. § 38-863.01.B, and to provide a copy of the Pension Funding Policy to the Police Chief, Fire Chief, and to the local board for each of the PSPRS plans.

SECTION 3. Effective Date.

This resolution shall be effective July 1, 2025.

PASSED AND ADOPTED by the City Council of the City of Flagstaff this 20th day of June, 2025.


MAYOR

ATTEST:


Stacy Saltzburg
CITY CLERK

APPROVED AS TO FORM:

Stacy Solomon
CITY ATTORNEY

Exhibit: Pension Funding Policy

City of Flagstaff Public Safety Personnel Retirement System Pension Funding Policy As of July 1, 2025

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Based on these pension funding policy decisions by the Council, the City PSPRS plans are expected to maintain the goal of 100% funding.

Adopted by Resolution on May 20, 2025

PSPRS - Fire
Meeting Date: 08/25/2025

3. f.

TITLE:

Arizona Public Safety Personnel Retirement System: Flagstaff Fire Department (010) Actuarial Valuation FY24

STAFF RECOMMENDED ACTION

Review the Actuarial Valuation as of June 30, 2024.

Executive Summary:

The Actuarial Valuation reports contributions applicable to the plan/fiscal year ending June 30, 2026.

Attachments

FY24 Actuarial Valuation

**ARIZONA PUBLIC SAFETY PERSONNEL
RETIREMENT SYSTEM**

FLAGSTAFF FIRE DEPT. (010)

ACTUARIAL VALUATION
AS OF JUNE 30, 2024

CONTRIBUTIONS APPLICABLE TO THE
PLAN/FISCAL YEAR ENDING JUNE 30, 2026



FOSTER & FOSTER
ACTUARIES AND CONSULTANTS

November 2024

Board of Trustees
Arizona Public Safety Personnel Retirement System
Phoenix, AZ

Re: Actuarial Valuation Report as of June 30, 2024 for Flagstaff Fire Dept. (010)

Dear Members of the Board:

We are pleased to present to the Board this report of the annual actuarial valuation of the Arizona Public Safety Personnel Retirement System (PSPRS). The valuation was performed to determine whether the assets and contributions are sufficient to provide the prescribed benefits and to develop the appropriate funding requirements for the applicable plan year.

This report was prepared at the request of the Board and is intended for use by PSPRS and those designated or approved by the Board. It documents the valuation of the consolidated plan and provides summary information for PSPRS participating employers. This report may be provided to parties other than PSPRS only in its entirety and only with the permission of the Board. Foster & Foster is not responsible for the unauthorized use of this report.

The valuation has been conducted in accordance with generally accepted actuarial principles and practices, including the applicable Actuarial Standards of Practice as issued by the Actuarial Standards Board, and reflects laws and regulations issued to date pursuant to the provisions of Title 38, Chapter 5, Article 4 of the Arizona Revised Statutes, as well as applicable federal laws and regulations. In our opinion, the assumptions used in this valuation, as adopted by the Board of Trustees, represent reasonable expectations of anticipated plan experience. Future actuarial measurements may differ significantly from the current measurements presented in this report for a variety of reasons including changes in applicable laws, changes in plan provisions, changes in assumptions, or plan experience differing from expectations. Due to the limited scope of the valuation, we did not perform an analysis of the potential range of such future measurements.

The computed contribution rates shown in the "Contribution Results" section should be considered minimum contribution rates that comply with the Board's funding policy and Arizona Statutes. Users of this report should be aware that contributions made at that rate do not guarantee benefit security. Given the importance of benefit security to any retirement system, we suggest that contributions to the System in excess of those presented in this report be considered.

The funding percentages and unfunded accrued liability as measured based on the actuarial value of assets will differ from similar measures based on the market value of assets. These measures, as provided, are appropriate for determining the adequacy of future contributions, but may not be appropriate for the purpose of settling a portion or all of the Plan's liabilities.

In conducting the valuation, we have relied on personnel, plan design, and asset information supplied by PSPRS through June 30, 2024 and the actuarial assumptions and methods described in the Actuarial Assumptions section of this report. While we cannot verify the accuracy of all this information, the supplied information was reviewed for consistency and reasonableness. As a result of this review, we have no reason to doubt the substantial accuracy of the information and believe that it has produced appropriate results. This information, along with any adjustments or modifications, is summarized in various sections of this report.

This valuation assumes the continuing ability of the participating employers to make the contributions necessary to fund this plan. A determination regarding whether or not the participating employers are actually able to do so is outside our scope of expertise. Consequently, we did not perform such an analysis.

In performing the analysis, we used third-party software to model (calculate) the underlying liabilities and costs. These results are reviewed in the aggregate and for individual sample lives. The output from the software is either used directly or input into internally developed models to generate the costs. All internally developed models are reviewed as part of the process. As a result of this review, we believe that the models have produced reasonable results. We do not believe there are any material inconsistencies among assumptions or unreasonable output produced due to the aggregation of assumptions.

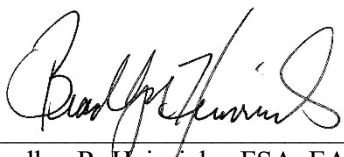
The undersigned are familiar with the immediate and long-term aspects of pension valuations and meet the Qualification Standards of the American Academy of Actuaries necessary to render the actuarial opinions contained herein. All sections of this report are considered an integral part of the actuarial opinions.

To our knowledge, no associate of Foster & Foster, Inc. working on valuations of the program has any direct financial interest or indirect material interest in the Arizona Public Safety Personnel Retirement System, nor does anyone at Foster & Foster, Inc. act as a member of the Board of Trustees of the Arizona Public Safety Personnel Retirement System. Thus, there is no relationship existing that might affect our capacity to prepare and certify this actuarial report.

If there are any questions, concerns, or comments about any of the items contained in this report, please contact us at 239-433-5500.

Respectfully Submitted,

Foster & Foster, Inc.

By: 
Bradley R. Heinrichs, FSA, EA, MAAA

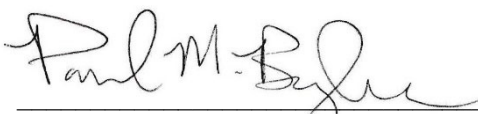
By: 
Paul M. Baugher, FSA, EA, MAAA

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I. SUMMARY OF REPORT

The regular annual actuarial valuation of the Arizona Public Safety Personnel Retirement System for the Flagstaff Fire Dept., performed as of June 30, 2024, has been completed and the results are presented in this Report. The purpose of this valuation is to:

- Compute the liabilities associated with benefits likely to be paid on behalf of current retired and active members. This information is contained in the section entitled “Liability Support.”
- Compare accumulated assets with the liabilities to assess the funded condition. This information is contained in the section entitled “Liability Support.”
- Compute the employers’ recommended contribution rates for the Fiscal Year beginning July 1, 2025. This information is contained in the section entitled “Contribution Results.”

1. Key Valuation Results

The funded status as of June 30, 2024 and the employer contribution amounts applicable to the plan/fiscal year ending June 30, 2026 are as follows:

	Tier 1 & Tier 2 Members			Tier 3 Members *		
	Pension	Health	Total	Pension	Health	Total
Employer Contribution Rate	12.35%	0.00%	12.35%	8.41%	0.11%	8.52%
Funded Status	100.4%	241.4%	102.1%	107.9%	216.2%	109.5%

2. Comparison of Key Results to Prior Year

The chart below compares the results from this valuation with the results of the prior year’s valuation (as of June 30, 2023):

Contribution Rate

Valuation Date	Tier 1 & Tier 2 Members			Tier 3 Members *		
	Pension	Health	Total	Pension	Health	Total
June 30, 2023	12.42%	0.00%	12.42%	8.63%	0.12%	8.75%
June 30, 2024	12.35%	0.00%	12.35%	8.41%	0.11%	8.52%

Funded Status

Valuation Date	Tier 1 & Tier 2 Members			Tier 3 Members		
	Pension	Health	Total	Pension	Health	Total
June 30, 2023	102.6%	225.6%	104.2%	107.3%	212.5%	108.9%
June 30, 2024	100.4%	241.4%	102.1%	107.9%	216.2%	109.5%

* The Tier 3 rates shown are the calculated rates as of the valuation date and do not reflect any Legacy costs that the employer must also contribute.

3. Reasons for Change

Changes in the results from the prior year’s valuation can be illustrated in the following tables along with high-level explanations for the entire System below:

	Contribution Rate			
	Tier 1 & Tier 2		Tier 3 Members	
	Pension	Health	Pension	Health
Contribution Rate Last Valuation	12.42%	0.00%	8.63%	0.12%
Asset Experience	0.08%	0.00%	(0.08%)	0.00%
Payroll Base	0.00%	0.03%	0.00%	0.00%
Liability Experience	2.44%	0.00%	(0.03%)	0.00%
Additional Contribution	0.00%	0.00%	0.00%	0.00%
Assumption/Method Change	0.00%	0.00%	0.00%	0.00%
Other	<u>(2.59%)</u>	<u>(0.03%)</u>	<u>(0.11%)</u>	<u>(0.01%)</u>
Contribution Rate This Valuation	12.35%	0.00%	8.41%	0.11%

	Funded Status			
	Tier 1 & Tier 2		Tier 3 Members	
	Pension	Health	Pension	Health
Funded Status Last Valuation	102.6%	225.6%	107.3%	212.5%
Asset Experience	(0.1%)	0.0%	1.1%	2.5%
Liability Experience	(2.0%)	14.4%	0.5%	4.6%
Additional Contribution	0.0%	0.0%	0.0%	0.0%
Assumption/Method Change	0.0%	0.0%	0.0%	0.0%
Other	<u>(0.1%)</u>	<u>1.4%</u>	<u>(1.0%)</u>	<u>(3.4%)</u>
Funded Status This Valuation	100.4%	241.4%	107.9%	216.2%

Assets Experience – Asset gains and losses (relative to the assumed earnings rate) are smoothed over seven years for Tiers 1 and 2 and over five years for Tier 3. The return on the market value of assets for the year ending June 30, 2024 was 10.2% for Tiers 1 and 2 and 11.8% for Tier 3. On a smoothed, actuarial value of assets basis, the average return was 7.1% for Tiers 1 and 2 and 8.2% for Tier 3. The return nearly met the 2023 assumed earnings rate for Tiers 1 and 2 of 7.2% and exceeded the 2023 assumed earnings rate for Tier 3 of 7.0%.

Payroll Base – Under the current amortization policy for Tiers 1 and 2, the contribution rate is developed as a level percentage of payroll. Payroll for this purpose includes members of this plan and the defined contribution plan’s members that would have been in this plan. To the extent that actual payroll is lower/greater than last year’s projected payroll, the contribution rate will increase/decrease as a result.

Liability Experience – Experience overall was unfavorable, driven by salary increases that were higher than expected.

Additional Contribution – Monies contributed in excess of the required contribution rate in order to pay down the unfunded liability.

Assumption / Method Change – The Board continued the decrease in the payroll growth assumption from 2.00% to 1.50%.

Other – This is the combination of all other factors that could impact liabilities year-over-year, with the primary sources being changes in benefits for continuing inactive. Note that Tier 3 experience will stabilize as the group matures.

4. Looking Ahead

The volatility in annual returns, which have produced both gains and losses in recent years, was dampened by the asset smoothing reflected in the actuarial value of assets. The gain realized this year will, in the absence of other losses, put downward pressure on the contribution rate next year.

If the June 30, 2024 pension valuation results were based on the market value of assets instead of the actuarial value of assets, the pension funded percentage for Tiers 1 and 2 would be 101.4% (instead of 100.4%) and the pension employer contribution requirement would be 12.35% of payroll (instead of 12.35%).

5. Conclusion

The funded status for Tiers 1 and 2 will continue to improve if assumptions are met and contributions at least equal to the rates determined for each employer are made to the fund. The recent adoption of a layered amortization approach along with a plan to systematically lower the payroll growth assumption was an excellent step to improve funding and ensure the Plan is on a viable path.

The funded status for Tier 3 will stabilize as the population continues to grow, as contributions appear sufficient to keep the liabilities fully funded.

II. CONTRIBUTION RESULTS

Contribution Requirements

Development of Employer Contributions - Tiers 1 & 2 Members				
Valuation Date	June 30, 2024		June 30, 2023	
Applicable to Fiscal Year Ending	2026		2025	
	Rate	Dollar	Rate	Dollar
Pension				
Normal Cost				
Total Normal Cost	20.00%	\$ 1,408,866	20.07%	\$ 1,344,392
Employee Cost	<u>(7.65%)</u>	<u>(538,891)</u>	<u>(7.65%)</u>	<u>(512,436)</u>
Employer (Net) Normal Cost	12.35%	869,975	12.42%	831,956
Amortization of Unfunded Liability	<u>0.00%</u>	<u>0</u>	<u>0.00%</u>	<u>0</u>
Total Employer Cost (Pension)	12.35%	869,975	12.42%	831,956
Health				
Normal Cost	0.34%	23,951	0.37%	24,785
Amortization of Unfunded Liability	<u>(0.34%)</u>	<u>(23,951)</u>	<u>(0.37%)</u>	<u>(24,785)</u>
Total Employer Cost (Health)	0.00%	0	0.00%	0
Total Employer Cost (Pension + Health)	12.35%	869,975	12.42%	831,956
Alternate Contribution Rate (ACR) *	8.00%		8.00%	
Underlying Payroll (as of valuation date)		6,940,229		6,567,172

* The Alternate Contribution Rate is the sum of the positive amortization rates for Tiers 1 & 2 Pension and Health (subject to an 8% minimum) and is charged when retirees return to active status.

The results above are based on the current amortization schedule approved by the Board of Trustees for your individual plan (see "Actuarial Assumptions and Methods").

Development of Employer Contributions – Tier 3 Members

Valuation Date	June 30, 2024	June 30, 2023
Applicable to Fiscal Year Ending	2026	2025

Defined Benefit (DB) Retirement Plan

	Rate	Dollar	Rate	Dollar
Pension				
Total Normal Cost	16.82%	\$ 447,949	17.25%	\$ 368,367
Amortization of Unfunded Liability	<u>0.00%</u>	<u>0</u>	<u>0.00%</u>	<u>0</u>
Total Pension Cost	16.82%	447,949	17.25%	368,367
Health				
Total Normal Cost	0.22%	5,859	0.23%	4,912
Amortization of Unfunded Liability	<u>0.00%</u>	<u>0</u>	<u>0.00%</u>	<u>0</u>
Total Health Cost	0.22%	5,859	0.23%	4,912
Total				
Total Calculated Tier 3 Required EE/ER Individual Cost	8.52%	226,905	8.75%	186,640
Funding Policy Tier 3 Required EE/ER Individual Cost ¹	8.69%	231,432	8.89%	189,842
ER Legacy Cost of Tiers 1 & 2 Amort of Unfunded Liabilities ²	0.00%	0	0.00%	0
Total Funding Policy Tier 3 Required ER Defined Benefit Cost	8.69%	231,432	8.89%	189,842
Underlying Payroll (as of valuation date)		2,623,836		2,093,587

¹ The “Funding Policy” cost was adopted in 2023 and first reflected in the June 30, 2023 valuation. This cost is a 3-year rolling average of the actual calculated costs. The total cost is split equally between employer and employee, in compliance with state statutes. Note that pension and health monies are split differently for the two parties based on IRS requirements. More information on this breakout is included in the “Historical Summary of Rates”.

² Pursuant to ARS § 38-843(B), the amortization of positive unfunded liabilities for Tiers 1 & 2 shall be applied to all Tier 3 payroll on a level percent basis. However, while it is statutorily required to present the rates in this manner, these are the minimums where alternate methods for paying down that unfunded liability is at the discretion of each employer. Further, to understand the effects of reform in relation to Tier 3, compare the total rate of Tier 3 before application of those legacy costs.

Development of Employer Contributions – Tier 3 Members

Valuation Date	June 30, 2024	June 30, 2023
Applicable to Fiscal Year Ending	2026	2025

Defined Contribution (DC) Retirement Plan

	Rate	Dollar	Rate	Dollar
Tier 2 & 3 DB / Non-Social Security				
Employee Cost	3.00%		3.00%	
Employer Cost ¹	3.00%		3.00%	
Tier 3 DC Only				
Employee Cost	9.00%	\$ 21,291	9.00%	\$ 12,498
Employee Health Subsidy Program Cost	0.20%	473	0.23%	319
Employee Disability Program Cost	<u>1.54%</u>	<u>3,643</u>	<u>1.50%</u>	<u>2,083</u>
Total Employee Cost	10.74%	25,407	10.73%	14,900
Employer Cost	9.00%	21,291	9.00%	12,498
Employer Health Subsidy Program Cost	0.20%	473	0.23%	319
Employer Disability Program Cost	<u>1.54%</u>	<u>3,643</u>	<u>1.50%</u>	<u>2,083</u>
Total Employer Cost (before Legacy)	10.74%	25,407	10.73%	14,900
ER Legacy Cost of Tiers 1 & 2 Amort of Unfunded Liabilities ²	0.00%	0	0.00%	0
Total Employer Cost	10.74%	25,407	10.73%	14,900
Underlying Payroll (as of valuation date)		233,072		136,143

¹ Employer rate is 4% for Tier 2 members for a period of time depending on the individual's membership date.

² Pursuant to ARS § 38-843(B), the amortization of positive unfunded liabilities for Tiers 1 & 2 shall be applied to all Tier 3 payroll on a level percent basis. However, while it is statutorily required to present the rates in this manner, these are the minimums where alternate methods for paying down that unfunded liability is at the discretion of each employer. Further, to understand the effects of reform in relation to Tier 3, compare the total rate of Tier 3 before application of those legacy costs.

Contribution Rate Summary

	Tier 1		Tier 2		Tier 3		
Membership Date On or After	7/1/1968		1/1/2012		7/1/2017		
Participates in Social Security	N/A		Yes	No	Yes	No	N/A
Available Retirement Plan ¹	DB Only	DB Only	Hybrid	DB Only	Hybrid	DC Only	
Employee Contribution Rate							
PSPRS DB Rate	7.65%	7.65%	7.65%	8.69%	8.69%		
PSPRS DC Rate			3.00%		3.00%	9.00%	
Employer Health Subsidy Program Cost						0.20%	
PSPDCRP Disability Program Rate						1.54%	
Total EE Contribution Rate	7.65%	7.65%	10.65%	8.69%	11.69%	10.74%	
Employer Contribution Rate							
PSPRS DB Normal Cost	12.69%	12.69%	12.69%	8.69%	8.69%		
PSPRS DB Tier 1 & 2 Legacy Cost ²	(0.34%)	(0.34%)	(0.34%)	0.00%	0.00%	0.00%	
PSPRS DC Rate			3.00%		3.00%	9.00%	
Employer Health Subsidy Program Cost						0.20%	
PSPDCRP Disability Program Rate						1.54%	
Total ER Contribution Rate	12.35%	12.35%	15.35%	8.69%	11.69%	10.74%	
Employer Alternate Contribution Rate ³	8.00%	8.00%	8.00%	8.00%	8.00%	8.00%	

¹ Employers that pay into Social Security on behalf of their members do not participate in the Hybrid Plan.

² Per statute (ARS § 38-843(B)), any positive unfunded liability for Tiers 1 and 2 is to be applied to all Tier 3 (DB and DC) payrolls

³ The Alternate Contribution Rate is the sum of the positive amortization rates for Tiers 1 & 2 Pension and Health (subject to an 8% minimum) and is charged when retirees return to active status.

Exhibit summarizes employee and employer contributions based on Statute and the results of June 30, 2024 actuarial valuation. Pension and health components are combined, where applicable.

Impact of Additional Contributions

Impact On	Additional Contribution (000s)										
	\$0	\$1,000	\$2,000	\$3,000	\$4,000	\$5,000	\$6,000	\$7,000	\$8,000	\$9,000	\$10,000
Funded Status - June 30, 2024	100.4%	101.2%	102.0%	102.9%	103.7%	104.6%	105.4%	106.3%	107.1%	107.9%	108.8%
FYE 2026 Contribution Rate	12.35%	11.31%	10.26%	9.22%	8.18%	7.13%	6.09%	5.05%	4.01%	2.96%	1.92%

Table shows the hypothetical change in the funded status and contribution rate from the June 30, 2024 actuarial valuation results for Tiers 1 & 2 if an additional contribution of the amount shown had been made to the Fund on June 30, 2024. This illustration can help estimate the impact of contributing additional monies to the fund in the future.

Historical Summary of Rates

	Valuation Date June 30	Fiscal Year Ending June 30	Pension			Health		
			Normal Cost	Unfunded Amortization	Total	Normal Cost	Unfunded Amortization	Total
TIERS 1 & 2 (Employer)	2020	2022	13.17%	(2.40%)	10.77%	0.45%	(0.45%)	0.00%
	2021	2023	12.78%	(4.43%)	8.35%	0.41%	(0.41%)	0.00%
	2022	2024	12.86%	0.00%	12.86%	0.40%	(0.40%)	0.00%
	2023	2025	12.42%	0.00%	12.42%	0.37%	(0.37%)	0.00%
	2024	2026	12.35%	0.00%	12.35%	0.34%	(0.34%)	0.00%
TIER 3 * (Employer)	2020	2022	9.68%	0.00%	9.68%	0.26%	0.00%	0.26%
	2021	2023	9.68%	0.00%	9.68%	0.26%	0.00%	0.26%
	2022	2024	9.30%	0.00%	9.30%	0.26%	0.00%	0.26%
	2023	2025	8.77%	0.00%	8.77%	0.12%	0.00%	0.12%
	2024	2026	8.46%	0.00%	8.46%	0.23%	0.00%	0.23%
TIER 3 * (Employee)	2020	2022	9.68%	0.00%	9.68%	0.26%	0.00%	0.26%
	2021	2023	9.68%	0.00%	9.68%	0.26%	0.00%	0.26%
	2022	2024	9.30%	0.00%	9.30%	0.26%	0.00%	0.26%
	2023	2025	8.77%	0.00%	8.77%	0.12%	0.00%	0.12%
	2024	2026	8.69%	0.00%	8.69%	0.00%	0.00%	0.00%

* Rates shown are Board approved Funding Policy rates. Starting in 2023, these rates are a 3-year rolling average of calculated EE/ER rates. Does not reflect Legacy costs that the employer must also contribute.

III. LIABILITY SUPPORT

Liabilities and Funded Ratios by Benefit - Tiers 1 & 2

	June 30, 2024	June 30, 2023
Pension		
Actuarial Present Value of Benefits (PVB)		
Retirees and Beneficiaries	\$ 71,329,732	\$ 69,989,977
DROP Members	11,153,643	9,220,764
Vested Members	641,170	685,109
Active Members	<u>45,577,644</u>	<u>42,254,095</u>
Total Actuarial Present Value of Benefits	128,702,189	122,149,945
Actuarial Accrued Liability (AAL)		
All Inactive Members	83,124,545	79,895,850
Active Members	<u>35,582,629</u>	<u>32,452,021</u>
Total Actuarial Accrued Liability	118,707,174	112,347,871
Actuarial Value of Assets (AVA)	119,139,390	115,290,775
Unfunded Actuarial Accrued Liability	(432,216)	(2,942,904)
PVB Funded Ratio (AVA / PVB)	92.6%	94.4%
AAL Funded Ratio (AVA / AAL)	100.4%	102.6%
Health		
Actuarial Present Value of Benefits (PVB)		
Retirees and Beneficiaries	\$ 732,816	\$ 807,800
DROP Members	169,845	132,036
Active Members	<u>728,826</u>	<u>735,490</u>
Total Present Value of Benefits	1,631,487	1,675,326
Actuarial Accrued Liability (AAL)		
All Inactive Members	902,661	939,836
Active Members	<u>570,889</u>	<u>566,770</u>
Total Actuarial Accrued Liability	1,473,550	1,506,606
Actuarial Value of Assets (AVA)	3,557,726	3,398,203
Unfunded Actuarial Accrued Liability	(2,084,176)	(1,891,597)
PVB Funded Ratio (AVA / PVB)	218.1%	202.8%
AAL Funded Ratio (AVA / AAL)	241.4%	225.6%

Pension liabilities were increased by \$1,092,125 and health liabilities were increased by \$18,233 under the lateral transfer methodology.

Liabilities and Funded Ratios by Benefit - Tier 3

	June 30, 2024	June 30, 2023
Pension		
Actuarial Present Value of Benefits (PVB)		
Retirees and Beneficiaries	\$ 7,268,826	\$ 2,783,769
Vested Members	9,523,410	6,565,608
Active Members	<u>710,626,649</u>	<u>558,509,014</u>
Total Actuarial Present Value of Benefits	727,418,885	567,858,391
Actuarial Accrued Liability (AAL)		
All Inactive Members	16,792,236	9,349,377
Active Members	<u>148,879,454</u>	<u>101,611,814</u>
Total Actuarial Accrued Liability	165,671,690	110,961,191
Actuarial Value of Assets (AVA)	178,758,433	119,101,476
Unfunded Actuarial Accrued Liability	(13,086,743)	(8,140,285)
PVB Funded Ratio (AVA / PVB)	24.6%	21.0%
AAL Funded Ratio (AVA / AAL)	107.9%	107.3%
Health		
Actuarial Present Value of Benefits (PVB)		
Retirees and Beneficiaries	\$ 34,351	\$ 0
Active Members	<u>9,825,773</u>	<u>7,842,159</u>
Total Present Value of Benefits	9,860,124	7,842,159
Actuarial Accrued Liability (AAL)		
All Inactive Members	34,351	0
Active Members	<u>2,398,606</u>	<u>1,651,466</u>
Total Actuarial Accrued Liability	2,432,957	1,651,466
Actuarial Value of Assets (AVA)	5,259,235	3,508,666
Unfunded Actuarial Accrued Liability	(2,826,278)	(1,857,200)
PVB Funded Ratio (AVA / PVB)	53.3%	44.7%
AAL Funded Ratio (AVA / AAL)	216.2%	212.5%

The liabilities shown on this page are the liabilities for all Tier 3 members grouped together in the Risk Sharing group. These liabilities are NOT the liabilities solely for Flagstaff Fire Dept. Tier 3 members.

Derivation of Experience (Gain)/Loss

	Tiers 1 & 2		Tier 3	
	Pension	Health	Pension	Health
(1) Unfunded Actuarial Accrued Liability as of June 30, 2023	(2,942,904)	(1,891,597)	(8,140,285)	(1,857,200)
(2) Normal Cost Developed in Last Valuation	831,956	24,785	19,953,819	277,457
(3) Actual Contributions	1,043,249	0	24,962,037	1,397,879
(4) Expected Interest On (1), (2), and (3)	(188,892)	(134,410)	(32,441)	(163,191)
(5) Expected Unfunded Actuarial Accrued Liability as of June 30, 2024 (1)+(2)-(3)+(4)	(3,343,089)	(2,001,222)	(13,180,944)	(3,140,813)
(6) Changes to UAAL Due to Assumptions, Methods and Benefits	0	0	0	0
(7) Change to UAAL Due to Actuarial (Gain)/Loss	<u>2,910,873</u>	<u>(82,954)</u>	<u>94,201</u>	<u>314,535</u>
(8) Unfunded Actuarial Accrued Liability as of June 30, 2024	(432,216)	(2,084,176)	(13,086,743)	(2,826,278)

Amortization of Unfunded Liabilities - Tiers 1 & 2

	Date Established	Outstanding Balance	Years Remaining	Amortization Rate
Pension	6/30/2019	0	12	0.00%
	6/30/2021	(3,156,938)	17	(3.12%)
	6/30/2022	(3,374,011)	13	(3.89%)
	6/30/2023	3,685,773	14	4.06%
	6/30/2024	<u>2,412,960</u>	15	<u>2.55%</u>
	Total	(432,216)		(0.40%)
Health	6/30/2019	0	10	0.00%
	6/30/2021	0	10	0.00%
	6/30/2022	0	10	0.00%
	6/30/2023	0	10	0.00%
	6/30/2024	<u>(1,926,239)</u>	10	<u>(2.64%)</u>
	Total	(1,926,239)		(2.64%)

Amortization of Unfunded Liabilities - Tier 3

	Date Established	Outstanding Balance	Years Remaining	Amortization Rate *
Pension	6/30/2018	94,700	4	0.01%
	6/30/2019	(893,556)	5	(0.07%)
	6/30/2020	625,762	6	0.04%
	6/30/2021	(2,174,987)	7	(0.13%)
	6/30/2022	(3,694,845)	8	(0.20%)
	6/30/2023	(1,375,088)	9	(0.07%)
	6/30/2024	<u>(5,668,729)</u>	10	<u>(0.26%)</u>
	Total	(13,086,743)		0.00%
Health	6/30/2018	(2,008)	4	0.00%
	6/30/2019	(81,696)	5	(0.01%)
	6/30/2020	(158,912)	6	(0.01%)
	6/30/2021	(314,248)	7	(0.02%)
	6/30/2022	(439,549)	8	(0.02%)
	6/30/2023	(697,896)	9	(0.03%)
	6/30/2024	<u>(1,131,969)</u>	10	<u>(0.05%)</u>
	Total	(2,826,278)		0.00%

* By Statute, negative total amortization rates are not subtracted in Tier 3 rate calculations.

IV. ASSET SUPPORT

Statement of Changes in Fiduciary Net Position for Year Ended June 30, 2024 Market Value Basis

	Tiers 1 & 2		Tier 3	
	Pension	Health	Pension	Health
Additions				
Contributions				
Member Contributions	\$ 109,846,477	\$ 0	\$ 52,985,716	\$ 0
Employer Contributions	1,182,413,215	0	51,738,352	0
Health Insurance Contributions	<u>0</u>	<u>4,616,669</u>	<u>0</u>	<u>2,687,373</u>
Total Contributions	1,292,259,692	4,616,669	104,724,068	2,687,373
Investment Income				
Net Increase in Fair Value	1,084,528,765	28,088,330	27,137,658	753,277
Interest and Dividends	270,700,975	7,010,914	6,773,624	188,020
Other Income	151,768,967	3,930,680	3,797,644	105,414
Less Investment Expenses	<u>(25,846,576)</u>	<u>(516,914)</u>	<u>(646,747)</u>	<u>(13,863)</u>
Net Investment Income	1,481,152,131	38,513,010	37,062,179	1,032,848
Non-investment Income	31	0	1	0
Transfers In	169,162	0	0	0
Total Additions	2,773,581,016	43,129,679	141,786,248	3,720,221
Deductions				
Distributions to Members				
Benefit Payments	1,128,489,555	0	632,764	0
Health Insurance Subsidy	0	18,596,076	0	4,920
Refund of Contributions	<u>12,787,280</u>	<u>0</u>	<u>2,469,875</u>	<u>0</u>
Total Distributions	1,141,276,835	18,596,076	3,102,639	4,920
Administrative Expenses	8,403,062	210,006	210,701	5,632
Transfers Out	392,168	0	0	0
Other	0	0	0	0
Total Deductions	1,150,072,065	18,806,082	3,313,340	10,552
Net Increase / (Decrease)	1,623,508,951	24,323,597	138,472,908	3,709,669
Net Position Held in Trust				
Prior Valuation	14,310,242,735	387,517,339	260,225,263	7,335,149
Beginning of the Year Adjustment	0	0	0	0
End of the Year	15,933,751,686	411,840,936	398,698,171	11,044,818

Development of Pension Actuarial Value of Assets - Tiers 1 & 2

A. Investment Income

A1. Actual Investment Income	\$ 1,472,749,069
A2. Expected Amount for Immediate Recognition	1,035,670,507
A3. Amount Subject to Amortization	437,078,562

B. Amortization Schedule	Year Ended June 30						
	2024	2025	2026	2027	2028	2029	2030
2024 Experience (A3 / 7)	62,439,795	62,439,795	62,439,795	62,439,795	62,439,795	62,439,795	62,439,792
2023 Experience	10,197,720	10,197,720	10,197,720	10,197,720	10,197,720	10,197,717	
2022 Experience	(204,451,249)	(204,451,249)	(204,451,249)	(204,451,249)	(204,451,249)		
2021 Experience	238,978,744	238,978,744	238,978,744	238,978,745			
2020 Experience	(68,882,158)	(68,882,158)	(68,882,160)				
2019 Experience	(22,859,275)	(22,859,275)					
2018 Experience	(6,266,351)						
Total Amortization	9,157,226	15,423,577	38,282,850	107,165,011	(131,813,734)	72,637,512	62,439,792

C. Actuarial Value of Assets	Total	Employer
C1. Actuarial Value of Assets, June 30, 2023	14,574,029,063	
C2. Non-investment Net Cash Flow	150,759,882	
C3. Preliminary Actuarial Value of Assets, June 30, 2024 (A2 + B + C1 + C2)	15,769,616,678	
C4. Market Value of Assets, June 30, 2024	15,933,751,686	120,379,429
C5. Final Actuarial Value of Assets, June 30, 2024 (C3 Within 20% Corridor of C4)	15,769,616,678	119,139,390

D. Rates of Return

D1. Market Value Rate of Return	10.2%
D2. Actuarial Value Rate of Return	7.1%

Development of Health Actuarial Value of Assets - Tiers 1 & 2

A. Investment Income

A1. Actual Investment Income	\$ 38,303,004
A2. Expected Amount for Immediate Recognition	27,406,736
A3. Amount Subject to Amortization	10,896,268

B. Amortization Schedule	Year Ended June 30						
	2024	2025	2026	2027	2028	2029	2030
2024 Experience (A3 / 7)	1,556,610	1,556,610	1,556,610	1,556,610	1,556,610	1,556,610	1,556,608
2023 Experience	193,035	193,035	193,035	193,035	193,035	193,036	
2022 Experience	(6,416,469)	(6,416,469)	(6,416,469)	(6,416,469)	(6,416,471)		
2021 Experience	9,257,478	9,257,478	9,257,478	9,257,481			
2020 Experience	(2,898,713)	(2,898,713)	(2,898,716)				
2019 Experience	(1,075,569)	(1,075,572)					
2018 Experience	(304,656)						
Total Amortization	311,716	616,369	1,691,938	4,590,657	(4,666,826)	1,749,646	1,556,608

C. Actuarial Value of Assets	Total	Employer
C1. Actuarial Value of Assets, June 30, 2023	392,563,499	
C2. Non-investment Net Cash Flow	(13,979,407)	
C3. Preliminary Actuarial Value of Assets, June 30, 2024 (A2 + B + C1 + C2)	406,302,544	
C4. Market Value of Assets, June 30, 2024	411,840,936	3,606,222
C5. Final Actuarial Value of Assets, June 30, 2024 (C3 Within 20% Corridor of C4)	406,302,544	3,557,726

D. Rates of Return

D1. Market Value Rate of Return	10.1%
D2. Actuarial Value Rate of Return	7.2%

Development of Pension Actuarial Value of Assets - Tiers 3

A. Investment Income

A1. Actual Investment Income	\$ 36,851,478
A2. Expected Amount for Immediate Recognition	21,712,363
A3. Amount Subject to Amortization	15,139,115

B. Amortization Schedule	Year Ended June 30				
	2024	2025	2026	2027	2028
2024 Experience (A3 / 5)	3,027,823	3,027,823	3,027,823	3,027,823	3,027,823
2023 Experience	885,521	885,521	885,521	885,520	
2022 Experience	(3,259,379)	(3,259,379)	(3,259,381)		
2021 Experience	3,551,936	3,551,938			
2020 Experience	(351,294)				
Total Amortization	3,854,607	4,205,903	653,963	3,913,343	3,027,823

C. Actuarial Value of Assets	Total	Employer
C1. Actuarial Value of Assets, June 30, 2023	259,708,739	
C2. Non-investment Net Cash Flow	101,621,430	
C3. Preliminary Actuarial Value of Assets, June 30, 2024 (A2 + B + C1 + C2)	386,897,139	
C4. Market Value of Assets, June 30, 2024	398,698,171	184,210,874
C5. Final Actuarial Value of Assets, June 30, 2024 (C3 Within 20% Corridor of C4)	386,897,139	178,758,433

D. Rates of Return

D1. Market Value Rate of Return	11.8%
D2. Actuarial Value Rate of Return	8.2%

Development of Health Actuarial Value of Assets - Tiers 3

A. Investment Income

A1. Actual Investment Income	\$ 1,027,216
A2. Expected Amount for Immediate Recognition	605,758
A3. Amount Subject to Amortization	421,458

B. Amortization Schedule	Year Ended June 30				
	2024	2025	2026	2027	2028
2024 Experience (A3 / 5)	84,292	84,292	84,292	84,292	84,290
2023 Experience	23,872	23,872	23,872	23,870	
2022 Experience	(101,792)	(101,792)	(101,790)		
2021 Experience	128,963	128,961			
2020 Experience	(10,557)				
Total Amortization	124,778	135,333	6,374	108,162	84,290

C. Actuarial Value of Assets	Total	Employer
C1. Actuarial Value of Assets, June 30, 2023	7,297,670	
C2. Non-investment Net Cash Flow	2,682,453	
C3. Preliminary Actuarial Value of Assets, June 30, 2024 (A2 + B + C1 + C2)	10,710,659	
C4. Market Value of Assets, June 30, 2024	11,044,818	5,423,316
C5. Final Actuarial Value of Assets, June 30, 2024 (C3 Within 20% Corridor of C4)	10,710,659	5,259,235

D. Rates of Return

D1. Market Value Rate of Return	11.8%
D2. Actuarial Value Rate of Return	8.5%

V. MEMBER STATISTICS

Valuation Data Summary

	June 30, 2024		June 30, 2023	
	Tiers 1 & 2	Tier 3	Tiers 1 & 2	Tier 3
Actives				
Number	50	31	53	27
Average Current Age	43.4	32.5	42.7	32.9
Average Age at Employment	26.5	29.5	26.6	30.4
Average Past Service	16.9	3.0	16.1	2.5
Average Annual Salary	\$113,605	\$72,961	\$103,321	\$65,964
Actives (transferred)				
Number	11	3	11	3
Average Current Age	38.1	30.8	37.1	29.8
Average Age at Employment	26.8	26.2	26.8	26.2
Average Past Service	11.3	4.7	10.3	3.7
Average Annual Salary	\$86,973	\$68,927	\$72,878	\$61,587
Retirees				
Number	82	0	80	0
Average Current Age	68.5	N/A	68.1	N/A
Average Annual Benefit	\$59,036	N/A	\$58,117	N/A
DROP Retirees				
Number	10	N/A	9	N/A
Average Current Age	54.9	N/A	53.1	N/A
Average Annual Benefit	\$63,477	N/A	\$62,275	N/A
Beneficiaries				
Number	12	0	12	0
Average Current Age	73.4	N/A	72.4	N/A
Average Annual Benefit	\$47,924	N/A	\$46,984	N/A
Disability Retirees				
Number	8	0	9	0
Average Current Age	77.2	N/A	76.8	N/A
Average Annual Benefit	\$52,544	N/A	\$51,157	N/A
Inactive / Vested				
Number	8	5	9	4
Average Current Age	45.7	32.5	44.2	31.7
Average Accumulated Contributions	\$35,214	\$8,965	\$38,805	\$8,774
Total Number	181	39	183	34
Former Members (transferred)	5	4	5	4

Active Counts and Pay Summary - Tiers 1 & 2

Age	Past Service							Total Count	Total Pay	Average Pay
	0-4	5-9	10-14	15-19	20-24	25-29	30+			
<20	0	0	0	0	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0	0	0	0	0
25 - 29	0	1	0	0	0	0	0	1	88,719	88,719
30 - 34	1	6	1	0	0	0	0	8	711,662	88,958
35 - 39	0	5	1	2	0	0	0	8	724,141	90,518
40 - 44	0	3	3	16	1	0	0	23	2,558,644	111,245
45 - 49	0	0	0	8	6	1	0	15	1,878,246	125,216
50 - 54	0	0	1	1	3	0	1	6	675,563	112,594
55 - 59	0	0	0	0	0	0	0	0	0	0
60 - 64	0	0	0	0	0	0	0	0	0	0
65+	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total	1	15	6	27	10	1	1	61	6,636,975	108,803

Active Counts and Pay Summary - Tier 3

Age	Past Service							Total Count	Total Pay	Average Pay
	0-4	5-9	10-14	15-19	20-24	25-29	30+			
<20	0	0	0	0	0	0	0	0	0	0
20 - 24	5	0	0	0	0	0	0	5	315,170	63,034
25 - 29	6	3	0	0	0	0	0	9	669,119	74,347
30 - 34	7	3	0	0	0	0	0	10	731,093	73,109
35 - 39	4	2	0	0	0	0	0	6	447,814	74,636
40 - 44	1	1	0	0	0	0	0	2	135,580	67,790
45 - 49	2	0	0	0	0	0	0	2	169,810	84,905
50 - 54	0	0	0	0	0	0	0	0	0	0
55 - 59	0	0	0	0	0	0	0	0	0	0
60 - 64	0	0	0	0	0	0	0	0	0	0
65+	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total	25	9	0	0	0	0	0	34	2,468,586	72,605

In-Payment Counts and Benefit Summary – All Tiers

Age	Count	Average Annual Benefit
< 40	0	0
40 - 44	2	49,334
45 - 49	2	43,364
50 - 54	4	51,199
55 - 59	8	58,678
60 - 64	15	58,629
65 - 69	20	61,871
70 - 74	20	58,222
75 - 79	15	56,376
80 - 84	10	56,770
85 - 89	3	47,986
90 - 94	2	43,878
95 - 99	1	50,445
100+	<u>0</u>	<u>0</u>
Total	102	57,220

“In-Payment” refers to retired, beneficiary, and disabled members.

VI. ACTUARIAL ASSUMPTIONS AND METHODS

Interest Rate

This is the assumed earnings rate on System assets, compounded annually, net of investment and administrative expenses.

Tiers 1 & 2:

7.20% per year.

Tier 3:

7.00% per year.

Salary Increases

See table at the end of this section. This is an annual increase for individual member's salary. These rates are based on a 2022 experience study using actual plan experience.

Inflation

2.50%.

Tier 3 Compensation Limit

\$140,952 for calendar 2024. Assumed increases of 2.00% per year thereafter.

Cost-of-Living Adjustment

1.85%.

Mortality Rates

These rates are used to project future decrements from the population due to death.

Active Lives:

PubS-2010 Employee mortality, adjusted by a factor of 1.03 for male members and 1.08 for female members, with generational improvements using 85% of the most recent projection scale (currently Scale MP-2021). 100% of active deaths are assumed to be in the line of duty.

Inactive Lives:

PubS-2010 Healthy Retiree mortality, adjusted by a factor of 1.03 for male retirees and 1.11 for female retirees, with generational improvements using 85% of the most recent projection scale (currently Scale MP-2021).

Beneficiaries:

PubS-2010 Survivor mortality, adjusted by a factor of 0.98 for male beneficiaries and adjusted by a factor of 1.06 for female beneficiaries, with generational improvements using 85% of the most recent projection scale (currently Scale MP-2021).

Disabled Lives:

PubS-2010 Disabled mortality, adjusted by a factor of 1.08 for male disabled members and 1.01 for female disabled members, with generational improvements using 85% of the most recent projection scale (currently Scale MP-2021).

The mortality assumptions sufficiently accommodate anticipated future mortality improvements.

Retirement / DROP Rates

These rates are used to project future decrements from the active population due to retirement. The rates below are based on a 2022 experience study using actual plan experience.

Tier 1 – reaching age 62 before attaining 20 years of service:

Age-related rates based on age at retirement:

Police - 40% assumed at age 62 and 63, 35% assumed at age 64, 25% assumed at ages 65 and 66, 50% assumed at ages 67 – 69, and 100% assumed at age 70.

Fire - 25% assumed at age 62 and 63, 35% assumed at age 64, 25% assumed at ages 65 and 66, 50% assumed at ages 67 – 69, and 100% assumed at age 70.

Tier 1 – reaching age 62 after attaining 20 years of service:

Service-related rates based on service at retirement. See complete tables at the end of this section.

65% are assumed to enter the DROP program while the remaining 35% are assumed to retire and commence benefits immediately. DROP periods are assumed to be 5 years in length for future DROP elections.

Tiers 2 & 3:

Age-related rates based on age at retirement. 50% assumed at age 53, 30% assumed at ages 54 – 59, 60% assumed at ages 60 – 63, and 100% assumed at age 64.

Termination Rate

These rates are used to project future decrements from the active population due to termination. Complete table of rates based on service at termination are provided at the end of this section. The rates apply to members prior to retirement eligibility and are based on a 2022 experience study using actual plan experience.

Disability Rate

These rates are used to project future decrements from the active population due to disability. Complete table of rates based on age at disability are provided at the end of this section. These rates are based on a 2022 experience study using actual plan experience. 90% of disablements are assumed to be duty-related.

Marital Status

For active members, 85% of males and 60% of females are assumed to be married. Actual marital status is used, where applicable, for inactive members.

Spouse's Age

Male spouses are assumed to be four years older than female members and female spouses are assumed to be two years younger than males members.

Benefit Commencement

Deferred members are assumed to commence benefits as follows:

- Tier 1: immediate refund of contributions
- Tiers 2 & 3 (less than 15 years service): immediate refund of contributions
- Tier 2 (15+ years service): life annuity payable at age 52.5
- Tier 3 (15+ years service): life annuity payable at age 55

Health Care Utilization

For active members, 70% of retirees are expected to utilize retiree health care. Actual utilization is used for inactive members.

Funding Method

Entry Age Normal Cost Method.

Lateral Transfers

When active members transfer between employers, the new employer's liability starts from their new date of hire with no past service liability (i.e., all liability is accrued through normal cost). Per PSPRS administrative decision, once the new employer's liability is fully funded, the liability will reflect all past service liability.

Actuarial Asset Method

Method described below. Note that during periods when investment performance exceeds (falls short) of the assumed rate, the actuarial value of assets will tend to be less (greater) than the market value of assets.

Tiers 1 & 2:

Each year the assumed investment income is recognized in full while the difference between actual and assumed investment income are smoothed over a 7-year period subject to a 20% corridor around the market value.

Tier 3:

Each year the assumed investment income is recognized in full while the difference between actual and assumed investment income are smoothed over a 5-year period subject to a 20% corridor around the market value.

Funding Policy Amortization Method

Tiers 1 & 2:

Any positive UAAL (assets less than liabilities) is amortized using a layered approach beginning with the June 30, 2020 valuation, with new amounts determined according to a Level Dollar method over a closed period of 15 years (phased into from current period of at most 30 years). Initial layer from June 30, 2019 valuation continues to be amortized according to a Level Percentage of Payroll method.

Tier 3:

Any positive UAAL (assets less than liabilities) is amortized according to a Level Dollar method over a closed period of 10 years. No amortization is made of any negative UAAL (assets greater than liabilities).

Payroll Growth

1.50% per year. This is annual increase for total employer payroll.

Changes to Actuarial Assumptions and Methods Since the Prior Valuation

The payroll growth assumption was lowered from 2.00% to 1.50%.

There were no method changes since the prior valuation.

Salary Increase Rates

Age	Maricopa Police	Pima Police	Other Police	Maricopa Fire	Pima Fire	Other Fire
20	15.00%	12.00%	14.00%	15.00%	12.00%	13.00%
21	14.00%	6.00%	12.00%	14.00%	11.00%	12.00%
22	13.00%	6.00%	10.00%	13.00%	10.00%	11.00%
23	12.00%	6.00%	9.00%	12.00%	9.50%	10.00%
24	11.00%	6.00%	8.00%	11.00%	9.00%	9.00%
25	10.00%	6.00%	7.00%	10.00%	8.50%	8.00%
26	9.00%	5.50%	6.50%	9.50%	7.50%	7.50%
27	8.00%	5.50%	6.25%	9.00%	6.50%	7.50%
28	7.50%	5.50%	6.00%	8.50%	5.75%	7.00%
29	7.00%	5.50%	5.80%	8.00%	5.75%	6.50%
30	6.50%	5.25%	5.60%	8.00%	5.50%	6.50%
31	6.00%	5.25%	5.40%	7.50%	5.50%	6.00%
32	5.50%	5.00%	5.20%	7.00%	5.00%	5.50%
33	5.10%	5.00%	5.00%	6.50%	5.00%	5.50%
34	4.90%	5.00%	4.90%	6.50%	5.00%	5.50%
35	4.70%	4.50%	4.80%	6.00%	5.00%	5.50%
36	4.50%	4.50%	4.70%	5.50%	5.00%	5.50%
37	4.30%	4.50%	4.60%	5.25%	4.50%	5.00%
38	4.10%	4.00%	4.50%	5.00%	4.50%	5.00%
39	4.00%	4.00%	4.40%	4.75%	4.50%	5.00%
40	3.90%	4.00%	4.30%	4.75%	4.50%	5.00%
41	3.80%	3.80%	4.20%	4.50%	4.50%	4.50%
42	3.70%	3.60%	4.10%	4.50%	4.00%	4.50%
43	3.60%	3.40%	4.00%	4.50%	4.00%	4.50%
44	3.50%	3.20%	3.90%	4.50%	4.00%	4.00%
45	3.50%	3.00%	3.80%	4.25%	4.00%	4.00%
46	3.50%	3.00%	3.70%	4.25%	3.75%	4.00%
47	3.50%	3.00%	3.60%	4.25%	3.75%	3.75%
48	3.50%	3.00%	3.50%	4.00%	3.75%	3.75%
49	3.50%	3.00%	3.50%	4.00%	3.50%	3.75%
50	3.25%	3.00%	3.50%	3.75%	3.50%	3.75%
51	3.25%	3.00%	3.50%	3.75%	3.50%	3.75%
52	3.25%	2.75%	3.50%	3.75%	3.50%	3.75%
53+	3.25%	2.75%	3.50%	3.75%	3.25%	3.75%

Tier 1 Retirement Rates– reaching age 62 after attaining 20 years of service

Service	Maricopa Police	Pima Police	Other Police	Maricopa Fire	Pima Fire	Other Fire
20	28%	28%	35%	14%	20%	20%
21	25%	25%	35%	17%	20%	25%
22	15%	16%	22%	7%	13%	15%
23	12%	12%	12%	7%	7%	10%
24	8%	9%	12%	7%	7%	10%
25	30%	22%	25%	17%	22%	30%
26	42%	42%	40%	30%	26%	30%
27	32%	30%	28%	23%	30%	30%
28	32%	30%	28%	30%	30%	30%
29	32%	20%	28%	30%	30%	30%
30	35%	25%	35%	30%	30%	35%
31	35%	33%	30%	40%	30%	35%
32	60%	50%	70%	55%	30%	35%
33	60%	50%	70%	55%	60%	60%
34+	100%	100%	100%	100%	100%	100%

Termination Rates

Service	Maricopa Police	Pima Police	Other Police	Maricopa Fire	Pima Fire	Other Fire
0	13.0%	14.0%	13.5%	4.5%	10.0%	10.5%
1	8.0%	9.0%	11.5%	3.5%	6.0%	8.5%
2	6.0%	7.5%	10.5%	2.5%	4.5%	8.0%
3	4.5%	7.0%	9.5%	2.0%	4.0%	8.0%
4	3.6%	6.5%	9.0%	1.5%	4.0%	7.0%
5	3.3%	5.0%	8.0%	1.5%	4.0%	5.0%
6	3.3%	5.0%	7.0%	1.5%	4.0%	5.0%
7	3.3%	4.0%	6.5%	1.5%	3.0%	4.0%
8	2.4%	4.0%	6.5%	1.5%	3.0%	4.0%
9	2.4%	4.0%	6.0%	1.5%	3.0%	3.5%
10	2.4%	4.0%	5.0%	1.0%	2.0%	3.0%
11	1.8%	3.0%	4.0%	1.0%	2.0%	2.5%
12	1.8%	3.0%	4.0%	1.0%	1.5%	2.0%
13	1.3%	2.0%	3.5%	1.0%	1.0%	1.5%
14	1.3%	2.0%	3.0%	0.5%	1.0%	1.4%
15	0.8%	1.5%	2.5%	0.5%	1.0%	1.4%
16	0.8%	1.5%	2.0%	0.5%	0.5%	1.4%
17	0.8%	1.0%	2.0%	0.5%	0.5%	1.4%
18	0.8%	1.0%	1.8%	0.5%	0.5%	1.4%
19	0.8%	1.0%	1.8%	0.5%	0.5%	0.5%
20+	0.5%	1.0%	1.8%	0.4%	0.5%	0.5%

Disability Rates

Age	Maricopa Police	Pima Police	Other Police	Maricopa Fire	Pima Fire	Other Fire
20	0.050%	0.050%	0.120%	0.020%	0.020%	0.020%
21	0.050%	0.050%	0.120%	0.020%	0.020%	0.020%
22	0.050%	0.050%	0.120%	0.020%	0.020%	0.020%
23	0.050%	0.050%	0.120%	0.020%	0.020%	0.020%
24	0.050%	0.050%	0.120%	0.020%	0.020%	0.020%
25	0.050%	0.050%	0.120%	0.020%	0.020%	0.020%
26	0.100%	0.100%	0.160%	0.035%	0.020%	0.020%
27	0.100%	0.100%	0.160%	0.035%	0.020%	0.020%
28	0.100%	0.100%	0.160%	0.035%	0.020%	0.020%
29	0.100%	0.100%	0.160%	0.035%	0.020%	0.020%
30	0.100%	0.100%	0.160%	0.035%	0.020%	0.020%
31	0.230%	0.180%	0.240%	0.090%	0.100%	0.060%
32	0.230%	0.180%	0.240%	0.090%	0.100%	0.060%
33	0.230%	0.180%	0.240%	0.090%	0.100%	0.060%
34	0.230%	0.180%	0.240%	0.090%	0.100%	0.060%
35	0.230%	0.180%	0.240%	0.090%	0.100%	0.060%
36	0.450%	0.350%	0.320%	0.150%	0.150%	0.140%
37	0.450%	0.350%	0.320%	0.150%	0.150%	0.140%
38	0.450%	0.350%	0.320%	0.150%	0.150%	0.140%
39	0.450%	0.350%	0.320%	0.150%	0.150%	0.140%
40	0.450%	0.350%	0.320%	0.150%	0.150%	0.140%
41	0.520%	0.650%	0.550%	0.170%	0.300%	0.250%
42	0.520%	0.650%	0.550%	0.170%	0.300%	0.250%
43	0.520%	0.650%	0.550%	0.170%	0.300%	0.250%
44	0.520%	0.650%	0.550%	0.170%	0.300%	0.250%
45	0.520%	0.650%	0.550%	0.170%	0.300%	0.250%
46	0.650%	0.750%	0.750%	0.300%	0.420%	0.420%
47	0.650%	0.750%	0.750%	0.300%	0.420%	0.420%
48	0.650%	0.750%	0.750%	0.300%	0.420%	0.420%
49	0.650%	0.750%	0.750%	0.300%	0.420%	0.420%
50	0.650%	0.750%	0.750%	0.300%	0.420%	0.420%
51	0.800%	0.800%	0.800%	0.700%	0.750%	0.750%
52	0.800%	0.800%	0.800%	0.700%	0.750%	0.750%
53	0.800%	0.800%	0.800%	0.700%	0.750%	0.750%
54	0.800%	0.800%	0.800%	0.700%	0.750%	0.750%
55	0.800%	0.800%	0.800%	0.700%	0.750%	0.750%
56+	1.000%	0.850%	0.900%	1.100%	0.800%	1.000%

VII. DISCUSSION OF RISK

ASOP No. 51, Assessment and Disclosure of Risk Associated with Measuring Pension Obligations and Determining Pension Plan Contributions, states that the actuary should identify risks that, in the actuary's professional judgment, may reasonably be anticipated to significantly affect the plan's future financial condition.

Throughout this report, actuarial results are determined under various assumption scenarios. These results are based on the premise that all future plan experience will align with the plan's actuarial assumptions; however, there is no guarantee that actual plan experience will align with the plan's assumptions. Whenever possible, the recommended assumptions in this report reflect conservatism to allow for some margin of unfavorable future plan experience. However, it is still possible that actual plan experience will differ from anticipated experience in an unfavorable manner that will negatively impact the plan's funded position.

Below are examples of ways in which plan experience can deviate from assumptions and the potential impact of that deviation. Typically, this results in an actuarial gain or loss representing the current-year financial impact on the plan's unfunded liability of the experience differing from assumptions; this gain or loss is amortized over a period of time determined by the plan's amortization method. When assumptions are selected that adequately reflect plan experience, gains and losses typically offset one another in the long term, resulting in a relatively low impact on the plan's contribution requirements associated with plan experience. When assumptions are too optimistic, losses can accumulate over time and the plan's amortization payment could potentially grow to an unmanageable level.

- **Investment Return:** When the rate of return on the Actuarial Value of Assets falls short of the assumption, this produces a loss representing assumed investment earnings that were not realized. Further, it is unlikely that the plan will experience a scenario that matches the assumed return in each year as capital markets can be volatile from year to year. Therefore, contribution amounts can vary in the future.
- **Salary Increases:** When a plan participant experiences a salary increase that was greater than assumed, this produces a loss representing the cost of an increase in anticipated plan benefits for the participant as compared to the previous year. The total gain or loss associated with salary increases for the plan is the sum of salary gains and losses for all active participants.
- **Payroll Growth:** The plan's payroll growth assumption, if one is used, causes a predictable annual increase in the plan's amortization payment in order to produce an amortization payment that remains constant as a percentage of payroll if all assumptions are realized. If payroll does not increase according to the plan's payroll growth assumption, the plan's amortization payment can increase significantly as a percentage of payroll even if all assumptions other than the payroll growth assumption are realized.
- **Demographic Assumptions:** Actuarial results take into account various potential events that could happen to a plan participant, such as retirement, termination, disability, and death. Each of these potential events is assigned a liability based on the likelihood of the event and the financial consequence of the event for the plan. Accordingly, actuarial liabilities reflect a blend of financial consequences associated with various possible outcomes (such as retirement at one of various possible ages). Once the outcome is known (e.g. the participant retires) the liability is adjusted to reflect the known outcome. This adjustment

produces a gain or loss depending on whether the outcome was more or less favorable than other outcomes that could have occurred.

- **Contribution risk:** This risk results from the potential that actual employer contributions may deviate from actuarially determined contributions, which are determined in accordance with the Board’s funding policy. The funding policy is intended to result in contribution requirements that if paid when due, will result in a reasonable expectation that assets will accumulate to be sufficient to pay plan benefits when due. Contribution deficits, particularly large deficits and those that occur repeatedly, increase future contribution requirements and put the plan at risk for not being able to pay plan benefits when due.

Impact of Plan Maturity on Risk

For newer pension plans, most of the participants and associated liabilities are related to active members who have not yet reached retirement age. As pension plans continue in operation and active members reach retirement ages, liabilities begin to shift from being primarily related to active members to being shared amongst active and retired members. Plan maturity is a measure of the extent to which this shift has occurred. It is important to understand that plan maturity can have an impact on risk tolerance and the overall risk characteristics of the plan. For example, plans with a large amount of retired liability do not have as long of a time horizon to recover from losses (such as losses on investments due to lower than expected investment returns) as plans where the majority of the liability is attributable to active members. For this reason, less tolerance for investment risk may be warranted for highly mature plans with a substantial inactive liability. Similarly, mature plans paying substantial retirement benefits resulting in a small positive or net negative cash flow can be more sensitive to near term investment volatility, particularly if the size of the fund is shrinking, which can result in less assets being available for investment in the market.

To assist with determining the maturity of the plan, we have provided some relevant metrics in the table following titled “Plan Maturity Measures and Other Risk Metrics.” For a better understanding of the overall Plan and the impact of these risks, please refer to the consolidated PSPRS valuation report.

Low Default-Risk Obligation Measure

ASOP No. 4, Measuring Pension Obligations and Determining Pension Plan Costs or Contributions, was revised as of December 2021 to include a “low-default-risk obligation measure” (LDROM). This liability measure is consistent with the determination of the actuarial accrued liability shown on pages 8 and 9 in terms of member data, plan provisions, and assumptions/methods, including the use of the Entry Age Normal Cost Method, except that the interest rate is tied to low-default-risk fixed income securities. The S&P Municipal Bond 20 Year High Grade Rate Index (daily rate closest to, but not later than, the measurement date) was selected to represent a current market rate of low risk but longer-term investments that could be included in a low-risk asset portfolio. The interest rate used in this valuation was 4.21%, resulting in an LDROM of \$173,822,111 for Tiers 1 and 2 and \$406,148,719 for Tier 3. The LDROM should not be considered the “correct” liability measurement; it simply shows a possible outcome if the Board elected to hold a very low risk asset portfolio. The Board actually invests the pension plan’s contributions in a diversified portfolio of stocks and bonds and other investments with the objective of maximizing investment returns at a reasonable level of risk. Consequently, the difference between the plan’s Actuarial Accrued Liability disclosed earlier in this section and the LDROM can be thought of as representing the expected taxpayer savings from investing in the plan’s diversified portfolio compared to investing only in high quality bonds.

The actuarial valuation reports the funded status and develops contributions based on the expected return of the plan's investment portfolio. If instead, the plan switched to investing exclusively in high quality bonds, the LDROM illustrates that reported funded status would be lower (which also implies that the Actuarially Determined Contributions would be higher), perhaps significantly. Unnecessarily high contribution requirements in the near term may not be affordable and could imperil plan sustainability and benefit security.

Plan Maturity Measures and Other Risk Metrics - Tiers 1 & 2

	6/30/2024	6/30/2023	6/30/2022	6/30/2021	6/30/2020
Support Ratio					
Total Actives	61	64	66	65	68
Total Inactives	120	119	113	113	111
Actives / Inactives	50.8%	53.8%	58.4%	57.5%	61.3%
Asset Volatility Ratio					
Market Value of Assets (MVA)	120,379,429	113,204,040	110,730,311	118,890,097	35,815,113
Total Annual Payroll	6,636,975	6,277,670	6,109,308	5,646,127	5,239,842
MVA / Total Annual Payroll	1,813.8%	1,803.3%	1,812.5%	2,105.7%	683.5%
Accrued Liability (AL) Ratio					
Inactive Accrued Liability	83,124,545	79,895,850	75,361,804	74,295,518	71,345,522
Total Accrued Liability	118,707,174	112,347,871	106,734,412	101,853,546	96,788,614
Inactive AL / Total AL	70.0%	71.1%	70.6%	72.9%	73.7%
Funded Ratio					
Actuarial Value of Assets (AVA)	119,139,390	115,290,775	113,744,796	108,691,395	38,561,674
Total Accrued Liability	118,707,174	112,347,871	106,734,412	101,853,546	96,788,614
AVA / Total Accrued Liability	100.4%	102.6%	106.6%	106.7%	39.8%
Net Cash Flow Ratio					
Net Cash Flow ¹	(4,158,708)	(5,710,643)	(3,384,470)	58,512,612	2,259,895
Market Value of Assets (MVA)	120,379,429	113,204,040	110,730,311	118,890,097	35,815,113
Net Cash Flow / MVA	(3.5%)	(5.0%)	(3.1%)	49.2%	6.3%

¹ Determined as total contributions minus benefit payments. Administrative expenses are typically included but are considered part of the net interest rate assumption for this plan.

Plan Maturity Measures and Other Risk Metrics - Tier 3 ¹

	6/30/2024	6/30/2023	6/30/2022	6/30/2021	6/30/2020
Support Ratio					
Total Actives	3,658	3,054	2,417	2,560	1,408
Total Inactives	570	450	327	307	130
Actives / Inactives	641.8%	678.7%	739.1%	833.9%	1,083.1%
Asset Volatility Ratio					
Market Value of Assets (MVA)	184,210,874	119,338,352	74,774,123	51,992,240	22,964,925
Total Annual Payroll	295,480,312	226,680,964	165,151,543	115,883,115	84,448,996
MVA / Total Annual Payroll	62.3%	52.6%	45.3%	44.9%	27.2%
Accrued Liability (AL) Ratio					
Inactive Accrued Liability	16,792,236	9,349,377	4,598,114	2,290,610	1,173,104
Total Accrued Liability	165,671,690	110,961,191	68,939,204	42,733,537	23,239,599
Inactive AL / Total AL	10.1%	8.4%	6.7%	5.4%	5.0%
Funded Ratio					
Actuarial Value of Assets (AVA)	178,758,433	119,101,476	76,171,857	45,863,401	23,570,444
Total Accrued Liability	165,671,690	110,961,191	68,939,204	42,733,537	23,239,599
AVA / Total Accrued Liability	107.9%	107.3%	110.5%	107.3%	101.4%
Net Cash Flow Ratio					
Net Cash Flow ²	47,922,185	36,208,171	25,802,686	18,607,209	13,192,598
Market Value of Assets (MVA)	184,210,874	119,338,352	74,774,123	51,992,240	22,964,925
Net Cash Flow / MVA	26.0%	30.3%	34.5%	35.8%	57.4%

¹ Tier 3 results are shown for the Risk Sharing group, where applicable.

² Determined as total contributions minus benefit payments. Administrative expenses are typically included but are considered part of the net interest rate assumption for this plan.

VIII. SUMMARY OF CURRENT PLAN

The following is a summary of the benefit provisions provided in Title 38, Chapter 5, Article 4 of the Arizona Revised Statutes.

Membership

Full-time employees of an eligible group, prior to attaining age 65, who are engaged to work for more than six months in a calendar year. Tier 3 Defined Contribution members are able to elect participation in post-retirement health insurance subsidy.

Benefit Tiers

Benefits differ for members based on their hire date:

<u>Tier</u>	<u>Hire Date</u>
1	Hired before January 1, 2012
2	Hired on or after January 1, 2012 but before July 1, 2017
3	Hired on or after July 1, 2017

Compensation

Compensation is the amount including base salary, overtime pay, shift and military differential pay, compensatory time used in lieu of overtime pay, and holiday pay, paid to an employee on a regular payroll basis and longevity pay paid at least every six months for which contributions are made to the System. For Tier 3 members, compensation is limited by statutory cap (\$110,000 with adjustments by the Board).

Average Monthly Benefit Compensation

Tier 1:

The highest compensation paid to member during three consecutive years out of the last 20 years of Credited Service, divided by months.

Tier 2:

The highest compensation paid to member during five consecutive years out of the last 20 years of Credited Service, divided by months.

Tier 3:

The highest compensation paid to member during five consecutive years out of the last 15 years of Credited Service, divided by months.

Credited Service

Total periods of service, both before and after the member's date of participation, for which the member made contributions to the fund.

Normal Retirement Date

Tier 1:

First day of month following attainment of 1) 20 years of service or

2) 62nd birthday and completion of 15 years of service.

Tier 2:

First day of month following the attainment of age 52.5 and completion of 15 years of service.

Tier 3:

First day of month following the attainment of age 55 and completion of 15 years of service.

Benefit

Tier 1:

50% of Average Monthly Benefit Compensation, adjusted based on Credited Service as follows (maximum benefit of 80% of Average Monthly Benefit Compensation):

<u>Credited Service</u>	<u>Benefit Adjustment</u>
15 years, but less than 20	Reduced 4% per year less than 20
20 years, but less than 25	Plus 2% per year between 20 and 25
25+ years	Plus 2.5% per year above 20

Tier 2:

Benefit multiplier (below) times Average Monthly Benefit Compensation times Credited Service (maximum benefit of 80% of Average Monthly Benefit Compensation):

<u>Credited Service</u>	<u>Benefit Multiplier</u>
15 years, but less than 17	1.50%
17 years, but less than 19	1.75%
19 years, but less than 22	2.00%
22 years, but less than 25	2.25%
25+ years	2.50%

Tier 3:

Benefit multiplier (below) times Average Monthly Benefit Compensation times Credited Service (maximum benefit of 80% of Average Monthly Benefit Compensation):

<u>Credited Service</u>	<u>Benefit Multiplier</u>
15 years, but less than 17	1.50%
17 years, but less than 19	1.75%
19 years, but less than 22	2.00%
22 years, but less than 25	2.25%
25+ years	2.50%

Form of Benefit	For married retirees, an annuity payable for the life of the member with 80% continuing to the eligible spouse upon death. For unmarried retirees, the normal form is a single life annuity.
<u>Early Retirement</u>	<i>Only applicable to Tier 3 members:</i>
Date	Attainment of age 52.5 and 15 years of Credited Service.
Benefit	Actuarial equivalent of Normal Retirement benefit.
<u>Disability Benefit – Accidental (duty-related)</u>	
Eligibility	Total and permanent disability incurred in performance of duty.
Benefit Amount	A maximum of: a.) 50% of Average Monthly Benefit Compensation, and; b.) The monthly Normal Retirement pension that the member is entitled to receive if he or she retired immediately.
<u>Disability Benefit – Ordinary (not duty-related)</u>	
Eligibility	Total and permanent disability not incurred in performance of duty.
Benefit Amount	Normal Retirement pension that the member is entitled to receive, prorated based on Credited Service earned over the required Credited Service for Normal Retirement (maximum ratio of 1).
<u>Disability Benefit – Other</u>	
Temporary	Benefit equals 1/12 of 50% of compensation during year preceding date of disability. Payments terminate after 12 months.
Catastrophic	Benefit equals 90% of Average Monthly Benefit Compensation. After 60 months member receives greater of 62.5% Average Monthly Benefit Compensation and accrued normal pension.
<u>Pre-Retirement Death Benefit</u>	
Service Incurred	<i>Payable following death of active member</i> 100% of Average Monthly Benefit Compensation, reduced by child's pension.
Non-Service Incurred	80% of benefit based on calculation for accidental disability retirement.
Child's Pension	10% of pension for each child (maximum 20% paid) based on calculation for accidental disability retirement. Payable to dependent child under age 18 (23 if full-time student).

Guardian’s Pension Same as spouse’s pension. Payable (along with child’s pension) when no spouse is being paid and there is at least one child under 18 (23, if full-time student).

Accumulated Contributions Any contributions remaining upon the death of the last beneficiary shall be paid as a lump sum.

Vesting (Termination)

Vesting Service Requirement **Tier 1:**
 10 years of Credited Service.
Tiers 2 & 3:
 15 years of Credited Service.

Non-Vested Benefit **Tier 1:**
 Lump sum payment of accumulated contributions, plus additional amount based on years of Credited Service.

<u>Service</u>	<u>Additional % of Contributions</u>
Less than 5 years	0%
5 years	25%
6 years	40%
7 years	55%
8 years	70%
9 years	85%
10+ years	100%

Tiers 2 & 3:
 Lump sum payment of accumulated contributions, with interest at rate determined by the Board.

Vested Benefit **Tier 1:**
 Deferred retirement annuity based on two times member’s accumulated contributions, deferred to age 62. Member is not entitled to survivor benefits, benefit increases, or group health insurance subsidy.

Tiers 2 & 3:
 Calculated same as normal retirement pension. Payable if contributions left in fund until reach age requirement. Member is entitled to survivor benefits, benefit increases, and group health insurance subsidy.

Cost-of-Living Adjustment

Payable to retired member or survivor of retired member

Tiers 1 & 2:

Compound cost-of-living adjustment on base benefit. First payment is made on July 1, 2018, with annual adjustments effective every July 1 thereafter. Adjustment does not apply while in DROP.

Cost-of-living adjustment will be based on the average annual percentage change in the Metropolitan Phoenix-Mesa Consumer Price Index published by the United States Department of Labor, Bureau of Statistics. Maximum increase of 2%.

Tier 3:

Compound cost-of-living adjustment on base benefit beginning earlier of first calendar year after the 7th anniversary of retirement or when the retired member reaches 60 years of age.

A cost-of-living adjustment shall be paid on July 1 each year that the funded ratio for members hired on or after July 1, 2017 is 70% or more.

The cost-of-living adjustment will be based on the average annual percentage change in the Metropolitan Phoenix-Mesa Consumer Price Index published by the United States Department of Labor, Bureau of Statistics. The cost-of-living adjustment will not exceed:

- 2%, if funded ratio for members who are hired on or after July 1, 2017 is 90% or more;
- 1.5%, if funded ratio for members who are hired on or after July 1, 2017 is 80-90%;
- 1%, if funded ratio for members who are hired on or after July 1, 2017 is 70-80%.

Deferred Retirement Option Plan (DROP):

Eligibility	Tier 1 and 20 years of Credited Service.
DROP Period	Maximum 84 months.
Member Contributions	Cease upon DROP entry.
Benefit Amount	Calculated based on Credited Service and average monthly compensation as of the beginning of the DROP period, credited to DROP participation account for DROP period.

Interest on DROP Participation Account	<u>Beginning Year</u>	<u>Interest Rate</u>
	July 1, 2016	7.40%
	July 1, 2018	7.30%
	July 1, 2022	7.20%
Payment of DROP Participation Account	Payable as lump sum distribution to Public Safety Personnel Defined Contribution Retirement Plan at earlier of 1) end of DROP period, 2) at termination, or 3) five years.	
Payment Monthly Benefit	System commences payment of benefit amount at the earlier of 1) the end of the DROP period and 2) at termination.	

Post-Retirement Health Insurance Subsidy

Eligibility Retired member or survivor who elect health coverage provided by the state or participating employer.

Maximum Subsidy Amounts (monthly)		<u>Member Only</u>	<u>With Dependents</u>
	Medicare Eligible	\$100	\$170
	One w/ Medicare	N/A	\$215
	Not Medicare Eligible	\$150	\$260

Employee Contributions

Tiers 1 & 2:
 7.65% (effective July 1, 2023).

Tier 3:
 50% of total contribution, which is Normal Cost plus a level-dollar amortization of unfunded actuarial accrued liability over a closed period not to exceed 10 years.

Employer Contributions

Tiers 1 & 2:
 Normal Cost plus amortization of unfunded actuarial accrued liability over a closed period not to exceed 20 years (subject to one-time election to extend to closed period not to exceed 30 years).

Tier 3:
 50% of total contribution, which is Normal Cost plus a level-dollar amortization of unfunded actuarial accrued liability over a closed period not to exceed 10 years.

Changes to Benefit Provisions Since the Prior Valuation

None.

IX. ACTUARIAL FUNDING POLICY

A pension plan funding policy describes how pension funding will improve for underfunded plans or maintain funded benefits for funded plans over time for those benefits defined in Arizona Revised Statutes (ARS). Those benefits defined in ARS are to be equitably managed and administered by the Arizona Public Safety Personnel Retirement System (PSPRS agency).

This Actuarial Funding Policy identifies the funding objectives and elements of the actuarial funding policy set by the Board for the PSPRS agency. The Board adopted this Funding Policy to help ensure the systematic funding of future benefit payments for members of the retirement systems as established by the legislature.

This policy covers all retirements systems administered by the Board: The Public Safety Personnel Retirement System (PSPRS); the Correction Officers Retirement Plan (CORP); and the Elected Officials Retirement Plan (EORP).

To achieve the systematic funding of future benefits, metrics are identified to measure the progress, or the lack of progress, over time to identify trends. These trends inform the continuation of the current policies or identify areas of needed research for consideration.

This funding policy is reviewed annually and adopted by the Board in accordance with ARS 38-863.02. This policy was reviewed and adopted by the Board in September 2024.

PSPRS Statement of Purpose

The Purpose of the Public Safety Personnel Retirement System is to provide uniform, consistent, and equitable statewide retirement programs for those who have been entrusted to our care.

Funding Objectives

1. Maintain adequate assets so that current plan assets, plus future contributions and investment earnings, are sufficient to fund all benefits expected to be paid to members and their beneficiaries.
 - a. Corollary 1a: Current and future contributions should be calculated based upon assumptions that reflect the Board's best estimate of future experience and methods that appropriately allocate costs to address generational equity.
 - b. Corollary 1b: While the shorter-term objective is to fully fund the Actuarial Accrued Liability (AAL) that estimates benefits earned as of the valuation date, contributions should target the long-term Present Value of Benefits (PVB) to fund all benefits and help offset risks.
 - c. As closed plans mature, the target funding should be 110% of AAL or 100% of PVB, whichever is greater.
2. Maintain public policy goals of accountability and transparency through stakeholder communication and education. Each policy element is clear in intent and effect, and each should be considered in a balanced approach to determine how and when the funding requirements of the plan will be met.
 - a. Corollary 2a: Board shall provide stakeholders with separate reports and tools to help explain current results as well as to help model future funding requirements.

3. Promote intergenerational equity. Defined benefit pensions are designed with a long-term perspective and designed to minimize contribution volatility that cannot avoid some level of generational cost shift. However, the goal is that each generation of members and employers (taxpayers) should, to the extent possible, incur the cost of benefits for the employees who provide services to them, rather than shifting those costs to other generations of members and employers (taxpayers).
 - a. Corollary 3a: A systematic reduction of the Unfunded Actuarial Accrued Liability (UAAL) over a reasonable time period is paramount to achieving this objective.

Consideration can be given to reduce volatility, to the extent possible, of employer and employee contribution rates as long as the integrity of the objectives listed above is not compromised.

Elements of Actuarial Funding Policy

1. Actuarial Cost Method
 - a. The Entry Age Normal level percent of pay actuarial cost method of valuation shall be used in determining the AAL and Normal Cost. Differences in the past between assumed experience and actual experience (“actuarial gains and losses”) shall become part of the AAL. The Normal Cost shall be determined on an individual basis for each active member.
2. Asset Smoothing Method
 - a. The investment gains or losses of each valuation period, resulting from the difference between the actual investment return and assumed investment return, shall be recognized annually in level amounts over five years (Tier 3) or seven years (Tiers 1 and 2) in calculating the Actuarial Value of Assets (AVA).
 - b. The AVA so determined shall be subject to a 20% corridor relative to the Market Value of Assets (MVA).
3. Amortization Method (Unfunded Amounts)
 - a. The AVA is subtracted from the computed AAL. Any unfunded amount is amortized as a level percent of payroll over a closed period.
 - b. The unfunded liabilities, for EORP and Tiers 1 & 2 for both PSPRS and CORP, determined in the 6/30/2019 actuarial valuation will become the initial layer for each employer beginning with the 6/30/2020 actuarial valuation and amortized using the current closed year period for that employer and continue to decrease each year.
 - i. The payroll growth rate assumption used to amortize the PSPRS 6/30/2019 Unfunded Liability will be decreased by 0.5% beginning with the 6/30/2021 actuarial valuation and again each year with the intention of ultimately achieving 0.0%.
 - ii. The payroll growth rate used to amortize the Correction Officers Retirement Plan (CORP) 6/30/2019 Unfunded Liability will be 3.0% beginning with the 6/30/2020 actuarial valuation, and future years will be reduced by 0.5% until 0.0% is reached.
 - iii. The payroll growth rate used to amortize the Elected Officials Retirement Plan (EORP) 6/30/2019 Unfunded Liability will be 2.5% beginning with the 6/30/2020 actuarial valuation, and future years will be reduced by 0.5% until 0.0% is reached.
 - c. Gains and losses, for EORP and Tiers 1 & 2 for both PSPRS and CORP, for each employer beginning with the 6/30/2020 actuarial valuation will be amortized as a new layer over the same amortization period as the regular unfunded liability to a minimum of 15 years. Once the

amortization period for each employer decreases to 15 years, each subsequent year's gains and losses will be amortized as a new 15-year closed layer.

- i. The payroll growth rate used to amortize the unfunded liability for all Plans under this paragraph will be 0.0% (i.e. level-dollar amortization).
- d. Tier 3 amortization methods are established in ARS 38-843.G and ARS 38-891.K.

4. Amortization Method (Overfunded Amounts)

- a. The AVA is subtracted from the target funding level (greater of 110% of AAL or 100% of PVB). Any overfunded amount is amortized as a level dollar amount over an open 10-year period.

5. Tier 3 Rate Calculation

- a. Tier 3 is distinct from Tiers 1 & 2 in PSPRS and CORP as the contributions are a shared percentage (50/50 split for PSPRS: for CORP, employer 1/3 and member 2/3 of the normal cost plus 50 percent each, member and employer, of the UAAL amortization) for employers and members based on the actuarially calculated rate. To reduce the impact of volatility to rates, the Tier 3 rates will be smoothed over a 3-year rolling period based on the actuarially calculated rates for each year's actuarial valuation.
 - i. Beginning with the 6/30/2023 valuation, the prospective Tier 3 rates set by the Board of Trustees are planned to be a rolling average of the actuarial calculated Tier 3 rates using the 6/30/2023, 6/30/2022 and 6/30/2021 rates in the initial process.
 - ii. As assumptions may be updated year-to-year, the prior calculated rates are not updated for those changes, the prior calculated rates are used to smooth in the new rates.
- b. At the May 2023 Board Meeting, the Board changed the assumed rate of return for CORP Tier 3, which was at 7.2%, to match the 7.0% assumed rate of return for PSPRS Tier 3. The Board committed to continue to monitor market conditions and directions with the intent to ultimately adopt a single assumed rate of return for all investments for retirement systems/plans administered by PSPRS agency.

6. Assumed Rate of Return (ARR)

- a. At the May 2023 Board Meeting, the Board changed the assumed rate of return for CORP Tier 3, which was at 7.2%, to match the 7.0% assumed rate of return for PSPRS Tier 3. The Board will continue to monitor market conditions and directions with the intent to ultimately adopt a single assumed rate of return for all investments for retirement systems/plans administered by PSPRS agency.

7. EORP Floor Considerations

- a. Establish a "floor" for EORP based on the immediately previous valuation by adjusting payroll growth, amortization periods of the original layer or other possible options, to improve funding in maintaining contribution levels opposed to reducing employer contributions.

Metrics to Monitor Funding Objectives

1. Appropriateness of Assumptions – Gain/Loss Experience (Corollary 1a)
 - a. Metric: Do the cumulative gain/loss layers over the prior five years exceed 8% of plan assets?
 - b. Measurement: History of annual gain/loss (split by asset and liability experience) and five-year cumulative results will be tracked.
 - c. Action Plan: This metric assumes that a full experience study is performed at least every five years so objective of measurement is to monitor interim experience. If the metric answer is yes, a review of the sources or causes of gains and losses should be analyzed and presented to the Advisory Committee to provide a recommendation to the Board of Trustees. The analysis and presentation are intended to provide a basis for consideration if assumption changes are warranted between full experience studies.

2. Funding Targets (Corollary 1b)
 - a. Metric: Has the funded status, on both an AAL and PVB basis when compared to the MVA, increased over a five-year period?
 - b. Measurement: History of funded status measures will be tracked.
 - c. Action Plan: If the answer is no and not readily explainable (e.g., significant assumption change), a review of the reason(s) for the decrease should be researched and presented to the Advisory Committee to provide a recommendation to the Board of Trustees. The analysis and presentation are intended to provide a basis for consideration if changes to assumptions and/or methods are warranted between full experience studies.

3. Communication with Stakeholders (Corollary 2a)
 - a. Metric: Have reports and budgeting tools been provided to stakeholders in a timely fashion?
 - b. Measurement: Yes/No answer based on input from PSPRS administrator. (An annual standard survey of stakeholders – 3 to 5 questions.)
 - c. Action Plan: If the answer is no, and periodically regardless (e.g., every three years), PSPRS staff will revisit this metric to report to the Advisory Committee to provide a recommendation to the Board of Trustees if current reports / tools are sufficient and if the delivery timing is appropriate.

4. Timely Recognition of Costs (Corollary 3a)
 - a. Metric: Has the percentage of unfunded liability subject to negative amortization decreased over a five-year lookback period?
 - b. Measurement: History of unfunded liability subject to negative amortization as a percentage of total unfunded liability will be tracked.
 - c. Action Plan: If the answer is no, and not readily explainable (e.g., adopted assumption changes being phased in are anticipated to address negative amortization), a review of the reason(s) for negative amortization should be researched and presented to the Advisory Committee to provide a recommendation to the Board of Trustees. The analysis and presentation are intended to provide a basis for consideration if changes to assumptions and/or methods are warranted between full experience studies.

X. GLOSSARY

Actuarial Accrued Liability – Computed differently under different funding methods, the actuarial accrued liability generally represents the portion of the actuarial present value of benefits attributable to service credit earned (or accrued) as of the valuation date.

Actuarial Present Value of Benefits – Amount which, together with future interest, is expected to be sufficient to pay all benefits to be paid in the future, regardless of when earned, as determined by the application of a particular set of actuarial assumptions; equivalent to the actuarial accrued liability plus the present value of future normal costs attributable to the members.

Actuarial Assumptions – Assumptions as to the occurrence of future events affecting pension costs. These assumptions include rates of investment earnings, changes in salary, rates of mortality, withdrawal, disablement, and retirement as well as statistics related to marriage and family composition.

Actuarial Cost Method – A method of determining the portion of the cost of a pension plan to be allocated to each year; sometimes referred to as the "actuarial funding method." Each cost method allocates a certain portion of the actuarial present value of benefits between the actuarial accrued liability and future normal costs.

Actuarial Equivalence – Series of payments with equal actuarial present values on a given date when valued using the same set of actuarial assumptions.

Actuarial Present Value - The amount of funds required as of a specified date to provide a payment or series of payments in the future. It is determined by discounting future payments at predetermined rates of interest, and by probabilities of payments between the specified date and the expected date of payment.

Actuarial Value of Assets – The value of cash, investments, and other property belonging to the pension plan as used by the actuary for the purpose of the actuarial valuation. This may correspond to market value of assets, or some modification using an asset valuation method to reduce the volatility of asset values.

Asset Gain (Loss) – That portion of the actuarial gain attributable to investment performance above (below) the expected rate of return in the actuarial assumptions.

Amortization – Paying off an interest-discounted amount with periodic payments of interest and (generally) principal, as opposed to paying off with a lump sum payment.

Amortization Payment – That portion of the pension plan contribution designated to pay interest and reduce the outstanding principal balance of unfunded actuarial accrued liability. If the amortization payment is less than the accrued interest on the unfunded actuarial accrued liability the outstanding principal balance will increase.

Assumed Earnings Rate – The interest rate used in developing present values to reflect the time value of money.

Decrements – Events which result in the termination of membership in the system such as retirement, disability, withdrawal, or death.

Entry Age Normal (EAN) Funding Method – A standard actuarial funding method whereby each member's normal costs (service costs) are generally level as a percentage of pay from entry age until retirement. The annual cost of benefits is comprised of the normal cost plus an amortization payment to reduce the UAL.

Experience Gain (Loss) – The difference between actual unfunded actuarial accrued liabilities and anticipated unfunded actuarial accrued liabilities during the period between two valuation dates. It is a measurement of the difference between actual and expected experience, and may be related to investment earnings above (or below) those expected or changes in the liability due to fewer (or greater) than expected numbers of retirements, deaths, disabilities, or withdrawals, or variances in pay increases relative to assumed pay increases. The effect of such gains (or losses) is to decrease (or increase) future costs.

Funded Ratio – A measure of the ratio of the actuarial value of assets to liabilities of the system. Typically, the assets used in the measure are the actuarial value of assets as determined by the asset valuation method. The funded ratio depends not only on the financial strength of the plan but also on the asset valuation method used to determine the assets and on the funding method used to determine the liabilities.

Market Value of Assets (MVA) – The value of assets as they would trade on an open market.

Normal Cost – Computed differently under different funding methods, generally that portion of the actuarial present value of benefits allocated to the current plan year.

Unfunded Actuarial Accrued Liability (UAAL) – The excess of the actuarial accrued liability over the valuation assets; sometimes referred to as "unfunded past service liability". UAAL increases each time an actuarial loss occurs and when new benefits are added without being fully funded initially and decreases when actuarial gains occur.

PSPRS - Fire
Meeting Date: 08/25/2025

4. a.

TITLE:
Review and Approve Minutes

STAFF RECOMMENDED ACTION
Review and approve the meeting minutes from the August 5, 2024, meeting.

Executive Summary:

Attachments

8.5.2025 draft PSPRS meeting minutes

DRAFT MINUTES

**PUBLIC SAFETY PERSONNEL RETIREMENT SYSTEM
MONDAY
AUGUST 5, 2024**

**VIRTUAL MEETING
MICROSOFT TEAMS MEETING
10:00 A.M.**

1. Call to Order

Dave VanBoxtaele called the meeting to order at 10:00 am. This meeting was held via TEAMS with a link provided for the public.

2. Roll Call

Mayor Becky Daggett	NOT PRESENT
Ed Vesely	NOT PRESENT
Bob Oberly	PRESENT
Dave VanBoxtaele	PRESENT
Todd George	PRESENT

Others in attendance:
Jessica Vigorito

3. Routine Items

a. Retirement Updates

Staff were informed of the following retirement updates:

- Mark Piper entered the DROP on 2/18/2024
- Scott Strohmeyer is exiting the DROP on 8/28/2024
- Flag Ceremony to be held on 8/29 at 7:30 am at Station #5
- Christopher Romero will enter the DROP effective 9/23/2024

4. Action Items

a. Review and Approve Minutes

Review and approve meeting minutes from the October 18, 2023, and January 8, 2024 meetings.

Bob Oberly motioned to approve the minutes for the October 18, 2023, and January 8, 2024 meetings. Todd George seconded the motion. The motion was approved unanimously.

b. New Hires

- Cesar Ramiro Samaniego Palacios
 - Date of Hire: 7/22/2024
 - Position: Firefighter
 - PSPRS eligible: Yes
 - ACR eligible: No

- Christopher Gipson
 - Date of Hire: 7/22/2024
 - Position: Firefighter
 - PSPRS eligible: Yes
 - ACR eligible: No
- Brayden Brandt
 - Date of Hire: 7/22/2024
 - Position: Firefighter
 - PSPRS eligible: Yes
 - ACR eligible: No
- Max Robinson
 - Date of Hire: 7/22/2024
 - Position: Firefighter
 - PSPRS eligible: Yes
 - ACR eligible: No

Return to Work

- Seth Krumwied
 - Date of Hire: 7/22/2024
 - Position: Firefighter
 - PSPRS eligible: Yes
 - ACR eligible: No

New Hires:

Todd George motioned to approve both new hires. Bob Oberly seconded the motion. The motion was approved unanimously.

Return to Work:

Bob Oberly motioned to approve the return to work employee. Todd George seconded the motion. The motion was approved unanimously.

5. ADJOURNMENT

The meeting adjourned at 10:07 am.

CERTIFICATE OF POSTING OF NOTICE

The undersigned hereby certifies that a copy of the foregoing notice was duly posted on the City of Flagstaff Website and at Flagstaff City Hall on _____, at _____ a.m./p.m. in accordance with the statement filed by the Fire Department with the City Clerk.

Dated this _____ day of _____, 2024.

 Jessica Vigorito, Management Analyst, Fire

For special accommodations, please notify Flagstaff Fire Department Administration (928) 213-2500 at least three business days prior to the scheduled meeting time.