



The Initial Valuation For
City of Leadington
as of February 28, 2026



Table of Contents

	Page
Actuary's Certification Letter	1
Alternate Plans Available	3
Employer Contribution Rates	
Regular Eligibility:	
5-Year Final Average Salary	4
3-Year Final Average Salary	5
Rule of 80 Eligibility:	
5-Year Final Average Salary	6
3-Year Final Average Salary	7
Employer Contribution Dollars	8
Appendix I	
Unfunded Actuarial Accrued Liability	11
Appendix II	
Summary of Financial Assumptions	13
Appendix III	
Summary of LAGERS Provisions	17
Appendix IV	
Benefit Illustrations.....	20
Appendix V	
Age and Service Characteristics of Employees	29
Appendix VI	
Risk Commentary.....	31



April 7, 2026

City of Leadington
Leadington, Missouri

Ladies and Gentlemen:

Submitted in this report are the results of the actuarial valuation prepared to determine the employer contribution rates required to support, for your employees, the benefits provided by the Missouri Local Government Employees Retirement System (LAGERS). This report contains the information needed to comply with Missouri State disclosure requirements regarding the adoption of LAGERS benefits by a political subdivision (Sections 105.660 - 105.685 RSMo). This report should not be relied on for any purpose other than the purposes described herein. Determinations of financial results, associated with the benefits described in this report, for purposes other than those identified above may be significantly different.

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

The contribution requirement for benefits likely to accrue as a result of the future service of your employees is described on pages 4 thru 7 as the normal cost rate and the casualty rate. This contribution rate, expressed as a percent of active employee payroll, will depend on the benefit program adopted.

The contribution requirement to pay for benefits likely to result from service rendered by your employees before you join LAGERS is described on pages 4 thru 7 as the prior service cost rate. The value established for prior service is called the unfunded actuarial accrued liability (these amounts are further described in Appendix I). The prior service cost rate is the rate of contribution designed to pay for the unfunded actuarial accrued liability over a period of not more than 30 years.

Section 70.730 of the Revised Statutes of Missouri requires participating employers to contribute the normal cost rate, casualty rate, and prior service cost rate (the total employer contribution rate as shown on pages 4 thru 7). These contributions are mandatory after official action has been taken to join the System.

The total annual dollar costs shown on pages 8 and 9 represent the dollar cost of each benefit program for a one year period based on the payroll reported for this actuarial valuation. In budgeting amounts for LAGERS contributions you should consider any changes in payroll which have been made since data was submitted for the valuation and any changes anticipated to be made before the end of the period for which you are preparing the budget.

The actuarial assumptions and methods used to determine the stated costs are described in Appendix II of this report. In our opinion, they do produce results which, in the aggregate, are reasonable. Additional miscellaneous and technical assumptions as well as disclosures required by the actuarial standards of practice may be found in the LAGERS Compiled Annual Actuarial Valuation report as of February 29, 2024.

The computed contributions required for LAGERS participation will permit the System to continue to operate in accordance with the actuarial principles of level cost financing and the State law which governs LAGERS. This valuation assumed the ability of the plan sponsor to make the contributions necessary to fund this plan. A determination regarding whether or not the plan sponsor is actually able to do so is outside our expertise and not performed. Summary provisions of the law as well as benefit illustrations can be found in Appendices III and IV.

Projections needed to comply with Missouri State disclosure requirements (Section 105.665 of the RSMo) regarding the adoption of LAGERS benefits by a political subdivision are available upon request from LAGERS.

Please note that this entire report must be available as public information for at least 45 calendar days prior to the date final official action is taken by your governing body to join the System. You may wish to make notice of this report in the official minutes of the next meeting of your governing body. This action would not be binding on your subdivision, yet would establish the beginning date of the 45 day waiting period.

In accordance with LAGERS Board policy, the employer contribution rates established by this valuation report are valid for purposes of joining the System for a two year period from the date of this valuation which was February 28, 2026. The valuation was based on data furnished from your records concerning individual employees (see Appendix V).

This report includes risk commentary in Appendix VI, but does not include a more robust assessment of the risks of future experience not meeting the actuarial assumptions. Additional assessment of risks was outside the scope of this assignment.

If you have any questions concerning this report or LAGERS in general, please contact the LAGERS office in Jefferson City.

This report has been prepared by actuaries who have substantial experience valuing public employee retirement systems. To the best of our knowledge the information contained in this report is accurate and fairly presents the actuarial position of the political subdivision as of the valuation date. All calculations have been made in conformity with generally accepted actuarial principles and practices, with the actuarial standards of practice issued by the Actuarial Standards Board, and with applicable statutes.

Mita D. Drazilov is a member of the American Academy of Actuaries and meets the Qualification Standards of the Academy of Actuaries to render the actuarial opinions contained herein.

The signing actuary is independent of the plan sponsor.

Respectfully submitted,
Gabriel, Roeder, Smith & Company



Mita D. Drazilov, ASA, FCA, MAAA



Alternate Plan Provisions Affecting Employer Contribution Rates

The law governing LAGERS provides for a member contribution rate of either 0%, 2%, 4% or 6%, with benefits based on either a 5 year or 3 year Final Average Salary (FAS).

Member Contribution Rate - 0% Plan. Under the 0% plan, there is no individual employee contribution to the plan, no individual account maintained for each employee, and no refund paid to employees who terminate before being eligible for a benefit.

Member Contribution Rate - 2%, 4% or 6% Plan. Under any plan other than 0%, each covered member contributes a percentage of compensation to LAGERS. If an employee terminates before being eligible for an immediate benefit, the member's contributions, plus any interest credited to the member's individual account, are refunded upon request.

The law further provides for nine different benefit programs (benefit formula factors) and allows an employer to elect "rule of 80" eligibility for benefits. Under the rule of 80, employees are eligible for unreduced benefits at the earlier of (i) attainment of their minimum service retirement age or (ii) such time as their years of age plus years of LAGERS credited service equals 80.

In total this allows for 144 different combinations of benefit plans, giving employers considerable latitude in designing the retirement program which they feel best suits their particular situation.

The applicable combinations of these items may be changed from time to time, however, there are limitations on the frequency of changes. A more detailed description of plan provisions may be found in Appendix III of this report.

City of Leadington

Employer Contribution Rates 5 Year FAS - Regular Retirement Eligibility

Benefit Program	Employee Groups	Percents of Active Member Payroll						
		Normal Cost Rate	Casualty Rate	Prior Service Cost Rate *	Total Employer Contribution Rate Based Upon the Following Member Contribution Rates			
					0%	2%	4%	6%
L-1	General	7.40%	0.20%	2.80%	10.40%	8.50%	6.60%	4.70%
	Police	9.00	0.40	1.40	10.80	8.90	7.00	5.10
L-3	General	9.10	0.30	3.60	13.00	11.10	9.20	7.30
	Police	11.10	0.50	1.70	13.30	11.40	9.50	7.60
LT-4(65)	General	8.20	0.20	3.20	11.60	9.70	7.80	5.90
	Police	9.90	0.40	1.40	11.70	9.80	7.90	6.00
LT-5(65)	General	9.70	0.30	3.80	13.80	11.90	10.00	8.10
	Police	11.70	0.50	1.80	14.00	12.10	10.20	8.30
L-7	General	10.70	0.30	4.30	15.30	13.40	11.50	9.60
	Police	13.10	0.60	2.10	15.80	13.90	12.00	10.10
LT-8(65)	General	11.10	0.30	4.40	15.80	13.90	12.00	10.10
	Police	13.50	0.60	2.10	16.20	14.30	12.40	10.50
L-12	General	12.30	0.40	5.00	17.70	15.80	13.90	12.00
	Police	15.10	0.70	2.40	18.20	16.30	14.40	12.50
LT-14(65)	General	12.50	0.40	5.10	18.00	16.10	14.20	12.30
	Police	15.30	0.70	2.50	18.50	16.60	14.70	12.80
L-6	General	14.00	0.50	5.70	20.20	18.30	16.40	14.50
	Police	17.20	0.80	2.80	20.80	18.90	17.00	15.10

* Assumes that credit is granted for 100% of service rendered prior to the membership date for employees working in a covered position on the membership date and employed continuously in a covered position for one year with this employer. If the governing body wishes to elect one of the lesser percents allowed by law -- 75%, 50%, or 25% -- the prior service cost rate will be reduced. An additional actuarial valuation will need to be performed to determine the employer contribution rate.

The total employer contribution rate for each member contribution rate option shown above includes the prior service cost rate, casualty rate and corresponding normal cost rate. The prior service cost rate is the cost associated with paying off the unfunded actuarial accrued liability (past service). The normal cost rate plus the casualty rate is the cost of members' service being rendered each year (future service). For purposes of this initial valuation, the total employer contribution rate for the 0% member contribution rate plan is decreased by 1.9%, 3.8% and 5.7% for the 2%, 4% and 6% member contribution rate plans, respectively.

City of Leadington

Employer Contribution Rates 3 Year FAS - Regular Retirement Eligibility

Benefit Program	Employee Groups	Percents of Active Member Payroll						
		Normal Cost Rate	Casualty Rate	Prior Service Cost Rate *	Total Employer Contribution Rate Based Upon the Following Member Contribution Rates			
					0%	2%	4%	6%
L-1	General	7.70%	0.20%	2.90%	10.80%	8.90%	7.00%	5.10%
	Police	9.30	0.40	1.40	11.10	9.20	7.30	5.40
L-3	General	9.30	0.30	3.70	13.30	11.40	9.50	7.60
	Police	11.40	0.50	1.80	13.70	11.80	9.90	8.00
LT-4(65)	General	8.50	0.20	3.30	12.00	10.10	8.20	6.30
	Police	10.20	0.40	1.50	12.10	10.20	8.30	6.40
LT-5(65)	General	10.00	0.30	4.00	14.30	12.40	10.50	8.60
	Police	12.10	0.50	1.80	14.40	12.50	10.60	8.70
L-7	General	11.00	0.30	4.40	15.70	13.80	11.90	10.00
	Police	13.50	0.60	2.20	16.30	14.40	12.50	10.60
LT-8(65)	General	11.40	0.30	4.60	16.30	14.40	12.50	10.60
	Police	13.90	0.60	2.20	16.70	14.80	12.90	11.00
L-12	General	12.70	0.40	5.20	18.30	16.40	14.50	12.60
	Police	15.60	0.70	2.50	18.80	16.90	15.00	13.10
LT-14(65)	General	12.90	0.40	5.20	18.50	16.60	14.70	12.80
	Police	15.80	0.70	2.50	19.00	17.10	15.20	13.30
L-6	General	14.40	0.50	5.90	20.80	18.90	17.00	15.10
	Police	17.70	0.80	2.90	21.40	19.50	17.60	15.70

* Assumes that credit is granted for 100% of service rendered prior to the membership date for employees working in a covered position on the membership date and employed continuously in a covered position for one year with this employer. If the governing body wishes to elect one of the lesser percents allowed by law -- 75%, 50%, or 25% -- the prior service cost rate will be reduced. An additional actuarial valuation will need to be performed to determine the employer contribution rate.

The total employer contribution rate for each member contribution rate option shown above includes the prior service cost rate, casualty rate and corresponding normal cost rate. The prior service cost rate is the cost associated with paying off the unfunded actuarial accrued liability (past service). The normal cost rate plus the casualty rate is the cost of members' service being rendered each year (future service). For purposes of this initial valuation, the total employer contribution rate for the 0% member contribution rate plan is decreased by 1.9%, 3.8% and 5.7% for the 2%, 4% and 6% member contribution rate plans, respectively.

City of Leadington

Employer Contribution Rates 5 Year FAS - Rule of 80 Retirement Eligibility#

Benefit Program	Employee Groups	Percents of Active Member Payroll						
		Normal Cost Rate	Casualty Rate	Prior Service Cost Rate *	Total Employer Contribution Rate Based Upon the Following Member Contribution Rates			
					0%	2%	4%	6%
L-1	General	7.70%	0.20%	3.00%	10.90%	9.00%	7.10%	5.20%
	Police	9.00	0.40	1.40	10.80	8.90	7.00	5.10
L-3	General	9.40	0.30	3.70	13.40	11.50	9.60	7.70
	Police	11.10	0.50	1.70	13.30	11.40	9.50	7.60
LT-4(65)	General	8.90	0.20	3.50	12.60	10.70	8.80	6.90
	Police	9.90	0.40	1.40	11.70	9.80	7.90	6.00
LT-5(65)	General	10.30	0.30	4.10	14.70	12.80	10.90	9.00
	Police	11.70	0.50	1.80	14.00	12.10	10.20	8.30
L-7	General	11.10	0.30	4.50	15.90	14.00	12.10	10.20
	Police	13.10	0.60	2.10	15.80	13.90	12.00	10.10
LT-8(65)	General	11.70	0.30	4.70	16.70	14.80	12.90	11.00
	Police	13.50	0.60	2.10	16.20	14.30	12.40	10.50
L-12	General	12.80	0.40	5.20	18.40	16.50	14.60	12.70
	Police	15.10	0.70	2.40	18.20	16.30	14.40	12.50
LT-14(65)	General	13.10	0.40	5.30	18.80	16.90	15.00	13.10
	Police	15.30	0.70	2.50	18.50	16.60	14.70	12.80
L-6	General	14.50	0.50	5.90	20.90	19.00	17.10	15.20
	Police	17.20	0.80	2.80	20.80	18.90	17.00	15.10

The cost for the Rule of 80 provision is very dependent upon the age at hire of the employees. If hiring practices in the future differ from those of the past, the cost for this provision could increase or decrease. The cost shown is based on the age and service characteristics of the present group.

* Assumes that credit is granted for 100% of service rendered prior to the membership date for employees working in a covered position on the membership date and employed continuously in a covered position for one year with this employer. If the governing body wishes to elect one of the lesser percents allowed by law -- 75%, 50%, or 25% -- the prior service cost rate will be reduced. An additional actuarial valuation will need to be performed to determine the employer contribution rate.

The total employer contribution rate for each member contribution rate option shown above includes the prior service cost rate, casualty rate and corresponding normal cost rate. The prior service cost rate is the cost associated with paying off the unfunded actuarial accrued liability (past service). The normal cost rate plus the casualty rate is the cost of members' service being rendered each year (future service). For purposes of this initial valuation, the total employer contribution rate for the 0% member contribution rate plan is decreased by 1.9%, 3.8% and 5.7% for the 2%, 4% and 6% member contribution rate plans, respectively.

City of Leadington

Employer Contribution Rates 3 Year FAS - Rule of 80 Retirement Eligibility#

Benefit Program	Employee Groups	Percents of Active Member Payroll						
		Normal Cost Rate	Casualty Rate	Prior Service Cost Rate *	Total Employer Contribution Rate Based Upon the Following Member Contribution Rates			
					0%	2%	4%	6%
L-1	General	8.00%	0.20%	3.10%	11.30%	9.40%	7.50%	5.60%
	Police	9.30	0.40	1.40	11.10	9.20	7.30	5.40
L-3	General	9.70	0.30	3.80	13.80	11.90	10.00	8.10
	Police	11.40	0.50	1.80	13.70	11.80	9.90	8.00
LT-4(65)	General	9.10	0.20	3.60	12.90	11.00	9.10	7.20
	Police	10.20	0.40	1.50	12.10	10.20	8.30	6.40
LT-5(65)	General	10.60	0.30	4.20	15.10	13.20	11.30	9.40
	Police	12.10	0.50	1.80	14.40	12.50	10.60	8.70
L-7	General	11.50	0.30	4.60	16.40	14.50	12.60	10.70
	Police	13.50	0.60	2.20	16.30	14.40	12.50	10.60
LT-8(65)	General	12.10	0.30	4.90	17.30	15.40	13.50	11.60
	Police	13.90	0.60	2.20	16.70	14.80	12.90	11.00
L-12	General	13.20	0.40	5.40	19.00	17.10	15.20	13.30
	Police	15.60	0.70	2.50	18.80	16.90	15.00	13.10
LT-14(65)	General	13.50	0.40	5.50	19.40	17.50	15.60	13.70
	Police	15.80	0.70	2.50	19.00	17.10	15.20	13.30
L-6	General	15.00	0.50	6.10	21.60	19.70	17.80	15.90
	Police	17.70	0.80	2.90	21.40	19.50	17.60	15.70

The cost for the Rule of 80 provision is very dependent upon the age at hire of the employees. If hiring practices in the future differ from those of the past, the cost for this provision could increase or decrease. The cost shown is based on the age and service characteristics of the present group.

* Assumes that credit is granted for 100% of service rendered prior to the membership date for employees working in a covered position on the membership date and employed continuously in a covered position for one year with this employer. If the governing body wishes to elect one of the lesser percents allowed by law -- 75%, 50%, or 25% -- the prior service cost rate will be reduced. An additional actuarial valuation will need to be performed to determine the employer contribution rate.

The total employer contribution rate for each member contribution rate option shown above includes the prior service cost rate, casualty rate and corresponding normal cost rate. The prior service cost rate is the cost associated with paying off the unfunded actuarial accrued liability (past service). The normal cost rate plus the casualty rate is the cost of members' service being rendered each year (future service). For purposes of this initial valuation, the total employer contribution rate for the 0% member contribution rate plan is decreased by 1.9%, 3.8% and 5.7% for the 2%, 4% and 6% member contribution rate plans, respectively.

City of Leadington

Employer Contribution Dollars General

Employer contributions are payable monthly, and each month's actual dollar contribution will be the contribution percent multiplied by the payroll during the month. If payroll during your first year of LAGERS participation equals the annual payroll reported for this valuation, the approximate employer dollar contribution for the year would be as follows:

Regular Retirement Eligibility

Benefit Program	5 Year FAS			
	Member Contribution Rate			
	0%	2%	4%	6%
L-1	\$ 14,710	\$ 12,022	\$ 9,335	\$ 6,648
L-3	18,387	15,700	13,012	10,325
LT-4(65)	16,407	13,720	11,032	8,345
LT-5(65)	19,519	16,831	14,144	11,457
L-7	21,640	18,953	16,266	13,578
LT-8(65)	22,348	19,660	16,973	14,285
L-12	25,035	22,348	19,660	16,973
LT-14(65)	25,459	22,772	20,084	17,397
L-6	28,571	25,884	23,196	20,509

Benefit Program	3 Year FAS			
	Member Contribution Rate			
	0%	2%	4%	6%
L-1	\$ 15,276	\$ 12,588	\$ 9,901	\$ 7,213
L-3	18,812	16,124	13,437	10,749
LT-4(65)	16,973	14,285	11,598	8,911
LT-5(65)	20,226	17,539	14,851	12,164
L-7	22,206	19,519	16,831	14,144
LT-8(65)	23,055	20,367	17,680	14,993
L-12	25,884	23,196	20,509	17,821
LT-14(65)	26,166	23,479	20,792	18,104
L-6	29,420	26,732	24,045	21,357

Rule of 80 Retirement Eligibility

Benefit Program	5 Year FAS			
	Member Contribution Rate			
	0%	2%	4%	6%
L-1	\$ 15,417	\$ 12,730	\$ 10,042	\$ 7,355
L-3	18,953	16,266	13,578	10,891
LT-4(65)	17,821	15,134	12,447	9,759
LT-5(65)	20,792	18,104	15,417	12,730
L-7	22,489	19,802	17,114	14,427
LT-8(65)	23,620	20,933	18,246	15,558
L-12	26,025	23,338	20,650	17,963
LT-14(65)	26,591	23,903	21,216	18,529
L-6	29,561	26,874	24,186	21,499

Benefit Program	3 Year FAS			
	Member Contribution Rate			
	0%	2%	4%	6%
L-1	\$ 15,983	\$ 13,295	\$ 10,608	\$ 7,921
L-3	19,519	16,831	14,144	11,457
LT-4(65)	18,246	15,558	12,871	10,184
LT-5(65)	21,357	18,670	15,983	13,295
L-7	23,196	20,509	17,821	15,134
LT-8(65)	24,469	21,782	19,094	16,407
L-12	26,874	24,186	21,499	18,812
LT-14(65)	27,439	24,752	22,065	19,377
L-6	30,551	27,864	25,176	22,489

PLEASE NOTE THAT THE ABOVE INFORMATION IS BASED ON THE PERSONNEL AND PAYROLL DATA SUBMITTED FOR THE ACTUARIAL VALUATION. IN BUDGETING AMOUNTS FOR LAGERS CONTRIBUTIONS YOU SHOULD CONSIDER ANY CHANGES WHICH HAVE BEEN MADE SINCE DATA WAS SUBMITTED FOR THE VALUATION AND ANY CHANGES ANTICIPATED TO BE MADE BEFORE THE END OF THE PERIOD FOR WHICH YOU ARE PREPARING THE BUDGET.



City of Leadington

Employer Contribution Dollars Police

Employer contributions are payable monthly, and each month's actual dollar contribution will be the contribution percent multiplied by the payroll during the month. If payroll during your first year of LAGERS participation equals the annual payroll reported for this valuation, the approximate employer dollar contribution for the year would be as follows:

Regular Retirement Eligibility

Benefit Program	5 Year FAS			
	Member Contribution Rate			
	0%	2%	4%	6%
L-1	\$ 21,116	\$ 17,401	\$ 13,686	\$ 9,972
L-3	26,004	22,289	18,574	14,860
LT-4(65)	22,876	19,161	15,446	11,731
LT-5(65)	27,373	23,658	19,943	16,228
L-7	30,892	27,177	23,462	19,748
LT-8(65)	31,674	27,959	24,244	20,530
L-12	35,585	31,870	28,155	24,440
LT-14(65)	36,171	32,456	28,741	25,027
L-6	40,668	36,953	33,238	29,524

Benefit Program	3 Year FAS			
	Member Contribution Rate			
	0%	2%	4%	6%
L-1	\$ 21,703	\$ 17,988	\$ 14,273	\$ 10,558
L-3	26,786	23,071	19,356	15,642
LT-4(65)	23,658	19,943	16,228	12,513
LT-5(65)	28,155	24,440	20,725	17,010
L-7	31,870	28,155	24,440	20,725
LT-8(65)	32,652	28,937	25,222	21,507
L-12	36,758	33,043	29,328	25,613
LT-14(65)	37,149	33,434	29,719	26,004
L-6	41,841	38,126	34,412	30,697

Rule of 80 Retirement Eligibility

Benefit Program	5 Year FAS			
	Member Contribution Rate			
	0%	2%	4%	6%
L-1	\$ 21,116	\$ 17,401	\$ 13,686	\$ 9,972
L-3	26,004	22,289	18,574	14,860
LT-4(65)	22,876	19,161	15,446	11,731
LT-5(65)	27,373	23,658	19,943	16,228
L-7	30,892	27,177	23,462	19,748
LT-8(65)	31,674	27,959	24,244	20,530
L-12	35,585	31,870	28,155	24,440
LT-14(65)	36,171	32,456	28,741	25,027
L-6	40,668	36,953	33,238	29,524

Benefit Program	3 Year FAS			
	Member Contribution Rate			
	0%	2%	4%	6%
L-1	\$ 21,703	\$ 17,988	\$ 14,273	\$ 10,558
L-3	26,786	23,071	19,356	15,642
LT-4(65)	23,658	19,943	16,228	12,513
LT-5(65)	28,155	24,440	20,725	17,010
L-7	31,870	28,155	24,440	20,725
LT-8(65)	32,652	28,937	25,222	21,507
L-12	36,758	33,043	29,328	25,613
LT-14(65)	37,149	33,434	29,719	26,004
L-6	41,841	38,126	34,412	30,697

PLEASE NOTE THAT THE ABOVE INFORMATION IS BASED ON THE PERSONNEL AND PAYROLL DATA SUBMITTED FOR THE ACTUARIAL VALUATION. IN BUDGETING AMOUNTS FOR LAGERS CONTRIBUTIONS YOU SHOULD CONSIDER ANY CHANGES WHICH HAVE BEEN MADE SINCE DATA WAS SUBMITTED FOR THE VALUATION AND ANY CHANGES ANTICIPATED TO BE MADE BEFORE THE END OF THE PERIOD FOR WHICH YOU ARE PREPARING THE BUDGET.

City of Leadington

Employees and Payroll Included in the Valuation

	General	Police
Number of Employees	3	4
Annual Payroll	\$ 141,440	\$ 195,520

Information regarding the age and service characteristics of the employees is contained in Appendix V.

APPENDIX I

UNFUNDED ACTUARIAL ACCRUED LIABILITY

Unfunded Actuarial Accrued Liability (UAAL)

If the decision is made to join LAGERS the governing body also must decide how much credit to grant employees for their service before the membership date. The options are to cover 25%, 50%, 75% or 100% of prior service. The granting of prior service credit results in the establishment of an actuarial accrued liability. Because your political subdivision will not have established an asset balance with the System as of the membership date, the value established for prior service is an unfunded actuarial accrued liability.

The policy of the LAGERS Board of Trustees provides that unfunded liabilities are to be paid for by level percent of payroll contributions over a period of 30 years. The contribution rates shown on pages 4 through 7 as the "Prior Service Cost Rate" are designed to pay for the applicable unfunded actuarial accrued liability. This procedure will allow your political subdivision to retire the unfunded actuarial accrued liability in an orderly fashion over a period of years without the need for an immediate large payment upon joining the System.

Should the governing body elect to grant credit for 100% of the employees' prior service, the unfunded actuarial accrued liability as of the date of this valuation would be as follows:

City of Leadington

Regular Retirement Eligibility

Benefit Group	Employee Group	Member Contribution Rate - 0%	
		UAAL (5 Year FAS)	UAAL (3 Year FAS)
L-1	General	\$ 69,036	\$ 71,359
	Police	46,796	48,327
L-3	General	86,296	89,222
	Police	58,514	60,416
LT-4(65)	General	77,468	80,095
	Police	48,496	50,087
LT-5(65)	General	92,617	95,772
	Police	59,789	61,737
L-7	General	103,550	107,063
	Police	70,198	72,494
LT-8(65)	General	107,767	111,434
	Police	71,056	73,382
L-12	General	120,803	124,891
	Police	81,919	84,585
LT-14(65)	General	122,909	127,083
	Police	82,349	85,021
L-6	General	138,063	142,744
	Police	93,613	96,658

City of Leadington

Unfunded Actuarial Accrued Liability (UAAL)

Rule of 80 Retirement Eligibility

Benefit Group	Employee Group	Member Contribution Rate - 0%	
		UAAL (5 Year FAS)	UAAL (3 Year FAS)
L-1	General	\$ 71,973	\$ 74,420
	Police	46,796	48,327
L-3	General	89,941	93,035
	Police	58,514	60,416
LT-4(65)	General	84,078	86,928
	Police	48,496	50,087
LT-5(65)	General	99,015	102,428
	Police	59,789	61,737
L-7	General	107,939	111,665
	Police	70,198	72,494
LT-8(65)	General	114,001	117,902
	Police	71,056	73,382
L-12	General	125,944	130,262
	Police	81,919	84,585
LT-14(65)	General	128,973	133,397
	Police	82,349	85,021
L-6	General	143,915	148,876
	Police	93,613	96,658

APPENDIX II

SUMMARY OF FINANCIAL ASSUMPTIONS

Summary of Assumptions Used in Actuarial Valuations

Assumptions Adopted by Board of Trustees After Consulting With Actuary

1. The investment return rate used in making the valuations was 7.00% per year, net of investment expenses, compounded annually. This rate of return is not the assumed real rate of return. The real rate of return is the rate of investment return in excess of the inflation rate. The price inflation rate used in making the valuations was 2.25% and the wage inflation rate used in making the valuations was 2.75%. The 7.00% investment return rate translates to an assumed real rate of return over price inflation of 4.75% and over wage inflation of 4.25%. Adopted 2021.
2. The healthy retiree mortality tables, for post-retirement mortality, used in evaluating allowances to be paid were 115% of the PubG-2010 Retiree Mortality Table for males and females. The disabled retiree mortality tables, for post-retirement mortality, used in evaluating allowances to be paid were 115% of the PubNS-2010 Disabled Retiree Mortality Table for males and females. The pre-retirement mortality tables used were 75% of the PubG-2010 Employee Mortality Table for males and females of General groups and 75% of the PubS-2010 Employee Mortality Table for males and females of Police, Fire and Public Safety groups. Mortality rates for a particular calendar year are determined by applying the MP-2020 mortality improvement scale to the above described tables. Adopted 2021.
3. The probabilities of withdrawal and disability from service, together with individual pay increase assumptions, are shown in Schedule 1. Adopted 2021.
4. The probabilities of retirement with an age and service allowance are shown in Schedule 2. Adopted 2021.
5. Post-retirement cost of living allowances are assumed to be 2.00% per year. Adopted 2021.
6. Total active member payroll is assumed to increase 2.75% a year, which is the portion of the individual pay increase assumptions attributable to wage inflation. In effect, this assumes no change in the number of active members per employer. Adopted 2021.
7. An individual entry-age actuarial cost method of valuation was used in determining age and service allowance actuarial liabilities and normal cost. Adopted 1986.
8. The data about persons now covered was furnished by the political subdivision. Although examined for general reasonableness, the data was not audited by us.
9. This report was prepared using our proprietary valuation model and related software, which in our professional judgment, has the capability to provide results that are consistent with the purposes of the valuation and has no material limitations or known weaknesses. We performed tests to ensure that the model reasonably represents that which is intended to be modeled.

Schedule 1.

Separations From Active Employment (Not Including Death-in-Service) Before Age & Service Retirement and Individual Pay Increase Assumptions

		Percent of Active Members Separating Within Next Year							
Sample Ages	Years of Service	General/Public Safety Members				Police		Fire	
		Men		Women					
		Disability	Withdrawal	Disability	Withdrawal	Disability	Withdrawal	Disability	Withdrawal
All	0		20.00%		23.00%		18.00%		12.00%
	1		18.00		21.00		17.00		10.00
	2		16.00		18.00		16.00		8.00
	3		13.00		15.00		14.00		8.00
	4		12.00		13.00		13.00		7.00
25	5 & Over	0.07%	8.80	0.02%	12.40	0.10%	10.80	0.07%	6.00
30		0.10	7.10	0.03	10.20	0.11	8.50	0.11	4.50
35		0.13	5.60	0.06	7.80	0.16	6.30	0.25	3.20
40		0.18	4.10	0.09	5.80	0.22	4.60	0.39	2.40
45		0.25	3.10	0.15	4.40	0.34	3.40	0.62	1.90
50		0.37	2.40	0.22	3.50	0.53	2.10	0.95	1.30
55		0.57	1.70	0.32	2.50	0.88	1.10	1.46	0.70
60	0.86	1.10	0.45	1.40		0.00		0.00	
65			0.00		0.00		0.00		0.00

Percent Increase in Individual's Pay During Next Year			
Sample Ages	General/ Public Safety		
	Police	Fire	
25	6.75%	6.55%	7.15%
30	5.95	5.75	6.05
35	5.35	5.25	5.15
40	4.85	4.75	4.45
45	4.25	4.25	4.05
50	3.85	3.85	3.85
55	3.65	3.65	3.45

Schedule 2.

Percent of Eligible Active Members Retiring Within Next Year Without Rule of 80 Eligibility

Early Retirement

Retirement Ages	General Members		Retirement Ages	Police/ Public Safety	Fire
	Men	Women			
55	3.00%	3.00%	50	2.50%	2.25%
56	3.00%	3.00%	51	2.50%	2.25%
57	3.00%	3.00%	52	3.00%	2.25%
58	3.00%	3.00%	53	3.00%	2.25%
59	3.00%	3.00%	54	3.50%	2.25%

Normal Retirement

Retirement Ages	General Members		Retirement Ages	Police/ Public Safety	Fire
	Men	Women			
60	10%	10%	55	11%	13%
61	10	10	56	11	13
62	25	15	57	11	13
63	20	15	58	11	13
64	20	15	59	11	13
65	25	25	60	11	15
66	25	30	61	11	20
67	20	25	62	22	20
68	20	25	63	18	20
69	20	20	64	18	20
70	100	100	65	100	100

Schedule 2. (Concluded)

Percent of Eligible Active Members Retiring Within Next Year With Rule of 80 Eligibility

Retirement Ages	General Members		Police/ Public Safety	Fire
	Men	Women		
50	20%	15%	25%	25%
51	20	15	25	20
52	15	15	15	20
53	15	15	15	20
54	15	15	15	20
55	15	15	15	20
56	15	15	15	20
57	15	15	15	25
58	15	15	15	25
59	15	15	15	25
60	15	15	15	35
61	15	15	25	35
62	25	15	20	45
63	25	15	20	45
64	25	20	20	45
65	30	25	100	100
66	30	25		
67	20	25		
68	20	25		
69	20	25		
70	100	100		

APPENDIX III

SUMMARY OF LAGERS PROVISIONS

Missouri Local Government Employees Retirement System

Brief Summary of LAGERS

Benefits and Conditions Evaluated and/or Considered as of February 29, 2024

(Section references are to RSMo)

Voluntary Retirement. Sections 70.645 & 70.600. A member may retire with an age & service allowance after both (i) completing 5 years of credited service, and (ii) attaining the minimum service retirement age.

The minimum service retirement age is age 60 for a general employee and age 55 for a police, public safety or fire employee. Optionally, employers may also elect to provide for unreduced benefits for employees whose combination of years of age and years of service equals 80 or more.

Final Average Salary. Section 70.600. The average of a member's monthly compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) of credited service producing the highest monthly average, which period is contained within the 120 consecutive months of credited service immediately preceding retirement.

Age & Service Allowance. Section 70.655. The allowance, payable monthly for life, equals a specified percent of a member's final average salary multiplied by the number of years of credited service. Each employer elects the percent applicable to its members, from the following programs:

L-1 Benefit Program:	1.00% for life
L-3 Benefit Program:	1.25% for life
L-7 Benefit Program:	1.50% for life
L-12 Benefit Program:	1.75% for life
L-6 Benefit Program:	2.00% for life
LT-4(65) Benefit Program:	1.00% for life, plus 1.00% to age 65
LT-5(65) Benefit Program:	1.25% for life, plus 0.75% to age 65
LT-8(65) Benefit Program:	1.50% for life, plus 0.50% to age 65
LT-14(65) Benefit Program:	1.75% for life, plus 0.25% to age 65

The only LT benefit programs available for adoption after August 1, 1994 are the LT(65) programs.

Benefit programs L-9 and LT-10(65) are unavailable for adoption after August 1, 2005.

Benefit program L-11, available only to groups not covered by social security, provides for 2.5% for life.

Subsequent to joining the System the governing body can elect to change benefit programs for the employees, but not more often than once every 2 years.

Early Allowance. Section 70.670. A member may retire with an early allowance after both (i) completing 5 years of credited service, and (ii) attaining age 55 if a general employee or age 50 if a police, public safety or fire employee.

The early allowance amount, payable monthly for life, is computed in the same manner as an age & service allowance, based upon the service and earnings record to time of early retirement, but reduced to reflect the fact that the age when payments begin is younger than the minimum service retirement age. The amount of the reduction is 1/2 of 1% (.005) for each month the age at retirement is younger than the minimum service retirement age.

Deferred Allowance. Section 70.675. If a member leaves LAGERS-covered employment (i) before attaining the early retirement age, and (ii) after completing 5 years of credited service, the member becomes eligible for a deferred allowance; provided the former member lives to the minimum service retirement age and does not withdraw the accumulated contributions.

The deferred allowance amount, payable monthly for life from the minimum service retirement age, is computed in the same manner as an age & service allowance, based upon the service and earnings record to time of leaving LAGERS coverage.

Deferred allowances are also payable any time after reaching the early retirement age, with the reduction for early retirement noted on the previous page.

Non-Duty Disability Allowance. Section 70.680. A member with 5 or more years of credited service who becomes totally and permanently disabled from other than duty-connected causes becomes eligible to receive a non-duty disability allowance computed in the same manner as an age & service allowance, based upon the service & earnings record to time of disability.

Duty Disability Allowance. Section 70.680. A member regardless of credited service who becomes totally and permanently disabled from duty-connected causes becomes eligible to receive a duty disability allowance computed in the same manner as an age & service allowance, based upon the earnings record to time of disability but based upon the years of credited service the member would have completed had the member continued in LAGERS-covered employment to age 60.

Death-in-Service. Section 70.661. Upon the death of a member who had completed 5 years of credited service, the eligible surviving dependents receive the following benefits:

- (a) The surviving spouse receives an allowance equal to the Option A allowance (joint and 75% survivor benefit) computed based upon the deceased members' service & earnings record to time of death.
- (b) When no spouse benefit is payable, the dependent children under age 18 (age 23 if they are full time students) each receive an equal share of 60% of an age & service allowance computed based upon the deceased member's service & earnings record to time of death.
- (c) If the death is determined to be duty related, the 5 year service requirement is waived and the benefit is based on years of credited service the member would have completed had the member continued in LAGERS-covered employment to age 60.

Benefit Changes After Retirement. Section 70.655. For retirements effective after September 28, 1975, there is an annual redetermination of monthly benefit amount, beginning the October first following 12 months of retirement. As of each October first the amount of each eligible benefit is redetermined as follows:

- (a) Subject to the maximum in (b), the redetermined amount is the amount other-wise payable multiplied by: 100% plus up to 4%, as determined by the LAGERS Board of Trustees, for each full year of retirement.
- (b) The redetermined amount may not exceed the amount otherwise payable multiplied by the ratio of the Consumer Price Index for the immediately preceding month of June to the Consumer Price Index for the month of June immediately preceding retirement.

Member Contributions. Sections 70.690 & 70.705. Each member contributes a percent of compensation beginning after completion of sufficient employment for 6 months of credited service. The law governing LAGERS has a provision for the adoption of a 2%, 4% or 6% member contribution rate.

If a member leaves LAGERS-covered employment before an allowance is payable, the accumulated contributions are refunded to the member. If the member dies, his accumulated contributions are refunded to a designated beneficiary.

The law governing LAGERS also has a provision for the adoption of a 0% plan in which the full cost of LAGERS participation is paid by the employer. Adoption of the 0% plan may be done at the time of membership or a later date; however, a change in the member contribution rate may not be made more frequently than every 2 years. Under the 0% plan there is no individual account maintained for each employee and no refund of contributions if an employee terminates before being eligible for a benefit.

Employer Contributions. Section 70.730. Each employer contributes the remainder amounts necessary to finance the employees' participation in LAGERS. Contributions to LAGERS are determined based upon level-percent-of-payroll principles, so that contribution rates do not have to increase over decades of time.

APPENDIX IV

BENEFIT ILLUSTRATIONS

Missouri LAGERS
Illustrations of Age and Service Allowance Amounts
For Sample Combinations of Service & Salary
(L-1 Benefit Program is Years of Credited Service
times: 1.00% of FAS ¹)

Final Average Salary (FAS) ¹	LAGERS BENEFIT ³	Estimated Social Security ²	Estimated Monthly Total	
			\$	% of FAS
35 Years of Service:				
\$1,500	\$ 525	\$ 994	\$1,519	101%
2,000	700	1,129	1,829	91%
2,500	875	1,261	2,136	85%
3,000	1,050	1,393	2,443	81%
3,500	1,225	1,527	2,752	79%
4,000	1,400	1,660	3,060	77%
25 Years of Service:				
\$1,500	\$ 375	\$ 994	\$1,369	91%
2,000	500	1,129	1,629	81%
2,500	625	1,261	1,886	75%
3,000	750	1,393	2,143	71%
3,500	875	1,527	2,402	69%
4,000	1,000	1,660	2,660	67%
15 Years of Service:				
\$1,500	\$225	\$ 994	\$1,219	81%
2,000	300	1,129	1,429	71%
2,500	375	1,261	1,636	65%
3,000	450	1,393	1,843	61%
3,500	525	1,527	2,052	59%
4,000	600	1,660	2,260	57%

¹ "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

² "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2024 - it does not include any amounts which might be payable to an eligible spouse or children.

³ Amounts are shown to nearest \$1, for simplicity; actual amounts are to nearest 1¢.

Missouri LAGERS
Illustrations of Age and Service Allowance Amounts
For Sample Combinations of Service & Salary
(L-3 Benefit Program is Years of Credited Service
times: 1.25% of FAS ¹)

Final Average Salary (FAS) ¹	LAGERS BENEFIT ³	Estimated Social Security ²	Estimated Monthly Total	
			\$	% of FAS
35 Years of Service:				
\$1,500	\$ 656	\$ 994	\$1,650	110%
2,000	875	1,129	2,004	100%
2,500	1,094	1,261	2,355	94%
3,000	1,313	1,393	2,706	90%
3,500	1,531	1,527	3,058	87%
4,000	1,750	1,660	3,410	85%
25 Years of Service:				
\$1,500	\$ 469	\$ 994	\$1,463	98%
2,000	625	1,129	1,754	88%
2,500	781	1,261	2,042	82%
3,000	938	1,393	2,331	78%
3,500	1,094	1,527	2,621	75%
4,000	1,250	1,660	2,910	73%
15 Years of Service:				
\$1,500	\$281	\$ 994	\$1,275	85%
2,000	375	1,129	1,504	75%
2,500	469	1,261	1,730	69%
3,000	563	1,393	1,956	65%
3,500	656	1,527	2,183	62%
4,000	750	1,660	2,410	60%

¹ "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

² "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2024 - it does not include any amounts which might be payable to an eligible spouse or children.

³ Amounts are shown to nearest \$1, for simplicity; actual amounts are to nearest 1¢.

Missouri LAGERS
Illustrations of Age and Service Allowance Amounts
For Sample Combinations of Service & Salary
(L-7 Benefit Program is Years of Credited Service
times: 1.50% of FAS ¹)

Final Average Salary (FAS) ¹	LAGERS BENEFIT ³	Estimated Social Security ²	Estimated Monthly Total	
			\$	% of FAS
35 Years of Service:				
\$1,500	\$ 788	\$ 994	\$1,782	119%
2,000	1,050	1,129	2,179	109%
2,500	1,313	1,261	2,574	103%
3,000	1,575	1,393	2,968	99%
3,500	1,838	1,527	3,365	96%
4,000	2,100	1,660	3,760	94%
25 Years of Service:				
\$1,500	\$ 563	\$ 994	\$1,557	104%
2,000	750	1,129	1,879	94%
2,500	938	1,261	2,199	88%
3,000	1,125	1,393	2,518	84%
3,500	1,313	1,527	2,840	81%
4,000	1,500	1,660	3,160	79%
15 Years of Service:				
\$1,500	\$338	\$ 994	\$1,332	89%
2,000	450	1,129	1,579	79%
2,500	563	1,261	1,824	73%
3,000	675	1,393	2,068	69%
3,500	788	1,527	2,315	66%
4,000	900	1,660	2,560	64%

¹ "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

² "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2024 - it does not include any amounts which might be payable to an eligible spouse or children.

³ Amounts are shown to nearest \$1, for simplicity; actual amounts are to nearest 1¢.

Missouri LAGERS
Illustrations of Age and Service Allowance Amounts
For Sample Combinations of Service & Salary
(L-12 Benefit Program is Years of Credited Service
times: 1.75% of FAS ¹)

Final Average Salary (FAS) ¹	LAGERS BENEFIT ³	Estimated Social Security ²	Estimated Monthly Total	
			\$	% of FAS
35 Years of Service:				
\$1,500	\$ 919	\$ 994	\$1,913	128%
2,000	1,225	1,129	2,354	118%
2,500	1,531	1,261	2,792	112%
3,000	1,838	1,393	3,231	108%
3,500	2,144	1,527	3,671	105%
4,000	2,450	1,660	4,110	103%
25 Years of Service:				
\$1,500	\$ 656	\$ 994	\$1,650	110%
2,000	875	1,129	2,004	100%
2,500	1,094	1,261	2,355	94%
3,000	1,313	1,393	2,706	90%
3,500	1,531	1,527	3,058	87%
4,000	1,750	1,660	3,410	85%
15 Years of Service:				
\$1,500	\$ 394	\$ 994	\$1,388	93%
2,000	525	1,129	1,654	83%
2,500	656	1,261	1,917	77%
3,000	788	1,393	2,181	73%
3,500	919	1,527	2,446	70%
4,000	1,050	1,660	2,710	68%

¹ "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

² "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2024 - it does not include any amounts which might be payable to an eligible spouse or children.

³ Amounts are shown to nearest \$1, for simplicity; actual amounts are to nearest 1¢.

Missouri LAGERS
Illustrations of Age and Service Allowance Amounts
For Sample Combinations of Service & Salary
(L-6 Benefit Program is Years of Credited Service
times: 2.00% of FAS ¹)

Final Average Salary (FAS) ¹	LAGERS BENEFIT ³	Estimated Social Security ²	Estimated Monthly Total	
			\$	% of FAS
35 Years of Service:				
\$1,500	\$1,050	\$ 994	\$2,044	136%
2,000	1,400	1,129	2,529	126%
2,500	1,750	1,261	3,011	120%
3,000	2,100	1,393	3,493	116%
3,500	2,450	1,527	3,977	114%
4,000	2,800	1,660	4,460	112%
25 Years of Service:				
\$1,500	\$ 750	\$ 994	\$1,744	116%
2,000	1,000	1,129	2,129	106%
2,500	1,250	1,261	2,511	100%
3,000	1,500	1,393	2,893	96%
3,500	1,750	1,527	3,277	94%
4,000	2,000	1,660	3,660	92%
15 Years of Service:				
\$1,500	\$ 450	\$ 994	\$1,444	96%
2,000	600	1,129	1,729	86%
2,500	750	1,261	2,011	80%
3,000	900	1,393	2,293	76%
3,500	1,050	1,527	2,577	74%
4,000	1,200	1,660	2,860	72%

¹ "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

² "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2024 - it does not include any amounts which might be payable to an eligible spouse or children.

³ Amounts are shown to nearest \$1, for simplicity; actual amounts are to nearest 1¢.

Missouri LAGERS

Illustrations of Age and Service Allowance Amounts

For Sample Combinations of Service & Salary

(LT-4(65) Benefit Program is Years of Credited Service
times: 2.00% of FAS ¹ to age 65)
1.00% of FAS ¹ at age 65)

Final Average Salary (FAS) ¹	LAGERS BENEFIT ³		Estimated Social Security ²	Estimated Monthly Total		Percent of FAS	
	To 65	At 65		To 65	At 65	To 65	At 65
35 Years of Service:							
\$1,500	\$1,050	\$ 525	\$ 994	\$1,050	\$1,519	70%	101%
2,000	1,400	700	1,129	1,400	1,829	70%	91%
2,500	1,750	875	1,261	1,750	2,136	70%	85%
3,000	2,100	1,050	1,393	2,100	2,443	70%	81%
3,500	2,450	1,225	1,527	2,450	2,752	70%	79%
4,000	2,800	1,400	1,660	2,800	3,060	70%	77%
25 Years of Service:							
\$1,500	\$ 750	\$ 375	\$ 994	\$ 750	\$1,369	50%	91%
2,000	1,000	500	1,129	1,000	1,629	50%	81%
2,500	1,250	625	1,261	1,250	1,886	50%	75%
3,000	1,500	750	1,393	1,500	2,143	50%	71%
3,500	1,750	875	1,527	1,750	2,402	50%	69%
4,000	2,000	1,000	1,660	2,000	2,660	50%	67%
15 Years of Service:							
\$1,500	\$ 450	\$225	\$ 994	\$ 450	\$1,219	30%	81%
2,000	600	300	1,129	600	1,429	30%	71%
2,500	750	375	1,261	750	1,636	30%	65%
3,000	900	450	1,393	900	1,843	30%	61%
3,500	1,050	525	1,527	1,050	2,052	30%	59%
4,000	1,200	600	1,660	1,200	2,260	30%	57%

¹ "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

² "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2024 - it does not include any amounts which might be payable to an eligible spouse or children.

³ Amounts are shown to nearest \$1, for simplicity; actual amounts are to nearest 1¢.



Missouri LAGERS

Illustrations of Age and Service Allowance Amounts For Sample Combinations of Service & Salary (LT-5(65) Benefit Program is Years of Credited Service times: 2.00% of FAS ¹ to age 65) 1.25% of FAS ¹ at age 65)

Final Average Salary (FAS) ¹	LAGERS BENEFIT ³		Estimated Social Security ²	Estimated Monthly Total		Percent of FAS	
	To 65	At 65		To 65	At 65	To 65	At 65
35 Years of Service:							
\$1,500	\$1,050	\$ 656	\$ 994	\$1,050	\$1,650	70%	110%
2,000	1,400	875	1,129	1,400	2,004	70%	100%
2,500	1,750	1,094	1,261	1,750	2,355	70%	94%
3,000	2,100	1,313	1,393	2,100	2,706	70%	90%
3,500	2,450	1,531	1,527	2,450	3,058	70%	87%
4,000	2,800	1,750	1,660	2,800	3,410	70%	85%
25 Years of Service:							
\$1,500	\$ 750	\$ 469	\$ 994	\$ 750	\$1,463	50%	98%
2,000	1,000	625	1,129	1,000	1,754	50%	88%
2,500	1,250	781	1,261	1,250	2,042	50%	82%
3,000	1,500	938	1,393	1,500	2,331	50%	78%
3,500	1,750	1,094	1,527	1,750	2,621	50%	75%
4,000	2,000	1,250	1,660	2,000	2,910	50%	73%
15 Years of Service:							
\$1,500	\$ 450	\$281	\$ 994	\$ 450	\$1,275	30%	85%
2,000	600	375	1,129	600	1,504	30%	75%
2,500	750	469	1,261	750	1,730	30%	69%
3,000	900	563	1,393	900	1,956	30%	65%
3,500	1,050	656	1,527	1,050	2,183	30%	62%
4,000	1,200	750	1,660	1,200	2,410	30%	60%

¹ "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

² "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2024 - it does not include any amounts which might be payable to an eligible spouse or children.

³ Amounts are shown to nearest \$1, for simplicity; actual amounts are to nearest 1¢.



Missouri LAGERS

Illustrations of Age and Service Allowance Amounts

For Sample Combinations of Service & Salary

(LT-8(65) Benefit Program is Years of Credited Service
times: 2.00% of FAS ¹ to age 65)
1.50% of FAS ¹ at age 65)

Final Average Salary (FAS) ¹	LAGERS BENEFIT ³		Estimated Social Security ²	Estimated Monthly Total		Percent of FAS	
	To 65	At 65		To 65	At 65	To 65	At 65
35 Years of Service:							
\$1,500	\$1,050	\$ 788	\$ 994	\$1,050	\$1,782	70%	119%
2,000	1,400	1,050	1,129	1,400	2,179	70%	109%
2,500	1,750	1,313	1,261	1,750	2,574	70%	103%
3,000	2,100	1,575	1,393	2,100	2,968	70%	99%
3,500	2,450	1,838	1,527	2,450	3,365	70%	96%
4,000	2,800	2,100	1,660	2,800	3,760	70%	94%
25 Years of Service:							
\$1,500	\$ 750	\$ 563	\$ 994	\$ 750	\$1,557	50%	104%
2,000	1,000	750	1,129	1,000	1,879	50%	94%
2,500	1,250	938	1,261	1,250	2,199	50%	88%
3,000	1,500	1,125	1,393	1,500	2,518	50%	84%
3,500	1,750	1,313	1,527	1,750	2,840	50%	81%
4,000	2,000	1,500	1,660	2,000	3,160	50%	79%
15 Years of Service:							
\$1,500	\$ 450	\$338	\$ 994	\$ 450	\$1,332	30%	89%
2,000	600	450	1,129	600	1,579	30%	79%
2,500	750	563	1,261	750	1,824	30%	73%
3,000	900	675	1,393	900	2,068	30%	69%
3,500	1,050	788	1,527	1,050	2,315	30%	66%
4,000	1,200	900	1,660	1,200	2,560	30%	64%

¹ "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

² "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2024 - it does not include any amounts which might be payable to an eligible spouse or children.

³ Amounts are shown to nearest \$1, for simplicity; actual amounts are to nearest 1¢.



Missouri LAGERS
Illustrations of Age and Service Allowance Amounts
For Sample Combinations of Service & Salary
(LT-14(65) Benefit Program is Years of Credited Service
times: 2.00% of FAS ¹ to age 65)
1.75% of FAS ¹ at age 65)

Final Average Salary (FAS) ¹	LAGERS BENEFIT ³		Estimated Social Security ²	Estimated Monthly Total		Percent of FAS	
	To 65	At 65		To 65	At 65	To 65	At 65
35 Years of Service:							
\$1,500	\$1,050	\$ 919	\$ 994	\$1,050	\$1,913	70%	128%
2,000	1,400	1,225	1,129	1,400	2,354	70%	118%
2,500	1,750	1,531	1,261	1,750	2,792	70%	112%
3,000	2,100	1,838	1,393	2,100	3,231	70%	108%
3,500	2,450	2,144	1,527	2,450	3,671	70%	105%
4,000	2,800	2,450	1,660	2,800	4,110	70%	103%
25 Years of Service:							
\$1,500	\$ 750	\$ 656	\$ 994	\$ 750	\$1,650	50%	110%
2,000	1,000	875	1,129	1,000	2,004	50%	100%
2,500	1,250	1,094	1,261	1,250	2,355	50%	94%
3,000	1,500	1,313	1,393	1,500	2,706	50%	90%
3,500	1,750	1,531	1,527	1,750	3,058	50%	87%
4,000	2,000	1,750	1,660	2,000	3,410	50%	85%
15 Years of Service:							
\$1,500	\$ 450	\$ 394	\$ 994	\$ 450	\$1,388	30%	93%
2,000	600	525	1,129	600	1,654	30%	83%
2,500	750	656	1,261	750	1,917	30%	77%
3,000	900	788	1,393	900	2,181	30%	73%
3,500	1,050	919	1,527	1,050	2,446	30%	70%
4,000	1,200	1,050	1,660	1,200	2,710	30%	68%

¹ "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

² "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2024 - it does not include any amounts which might be payable to an eligible spouse or children.

³ Amounts are shown to nearest \$1, for simplicity; actual amounts are to nearest 1¢.



APPENDIX V

AGE AND SERVICE CHARACTERISTICS OF EMPLOYEES

City of Leadington - General

February 28, 2026

By Attained Age and Years of Service

Attained Age	Years of Service to Valuation Date							Totals	
	0-4	5-9	10-14	15-19	20-24	25-29	30 Plus	No.	Valuation Payroll
Under 20									
20-24									
25-29									
30-34	1							1	\$ 33,280
35-39									
40-44		1						1	\$ 54,080
45-49									
50-54									
55-59		1						1	\$ 54,080
60-64									
65-69									
70 & Over									
Totals	1	2						3	\$ 141,440

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

Age: 42.8 years.

Benefit Service: 4.3 years.

Annual Pay: \$47,147.

City of Leadington - Police

February 28, 2026

By Attained Age and Years of Service

Attained Age	Years of Service to Valuation Date							Totals	
	0-4	5-9	10-14	15-19	20-24	25-29	30 Plus	No.	Valuation Payroll
Under 20									
20-24									
25-29									
30-34									
35-39									
40-44	1							1	\$ 45,760
45-49									
50-54									
55-59	2							2	\$ 95,680
60-64		1						1	\$ 54,080
65-69									
70 & Over									
Totals	3	1						4	\$ 195,520

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

Age: 56.3 years.

Benefit Service: 2.3 years.

Annual Pay: \$48,880.

APPENDIX VI

RISK COMMENTARY

Risk Commentary

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

Future actuarial measurements may differ significantly from the current measurements presented in this report due to such factors as the following: plan experience differing from that anticipated by the economic or demographic assumptions; changes in economic or demographic assumptions due to changing conditions; increases or decreases expected as part of the natural operation of the methodology used for these measurements (such as the end of an amortization period, or additional cost or contribution requirements based on the Plan's funded status); and changes in plan provisions or applicable law. The scope of an actuarial valuation does not include an analysis of the potential range of such future measurements.

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

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

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

The computed contribution rates shown on pages 4 thru 7 may be considered as a minimum contribution rate for the selected benefit provisions that complies with the Board's funding policy. The timely receipt of the actuarially determined contributions is critical to support the financial health of the plan. Users of this report should be aware that contributions made at the actuarially determined rate do not necessarily guarantee benefit security.

Risk Commentary (Concluded)

PLAN MATURITY MEASURES

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

RATIO OF MARKET VALUE OF ASSETS TO PAYROLL

The relationship between assets and payroll is a useful indicator of the potential volatility of contributions. For example, if the market value of assets is 2.0 times the payroll, a return on assets 5% different than assumed would equal 10% of payroll. A higher (lower) or increasing (decreasing) level of this maturity measure generally indicates a higher (lower) or increasing (decreasing) volatility in plan sponsor contributions as a percentage of payroll.

RATIO OF ACTUARIAL ACCRUED LIABILITY TO PAYROLL

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

The ratio of liability to payroll may also be used as a measure of sensitivity of the liability itself. For example, if the actuarial accrued liability is 2.5 times the payroll, a change in liability 2% other than assumed would equal 5% of payroll. A higher (lower) or increasing (decreasing) level of this maturity measure generally indicates a higher (lower) or increasing (decreasing) volatility in liability (and also plan sponsor contributions) as a percentage of payroll.

RATIO OF NET CASH FLOW TO MARKET VALUE OF ASSETS

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

DURATION OF ACTUARIAL ACCRUED LIABILITY

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

ADDITIONAL RISK ASSESSMENT

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



April 7, 2026 E-mail

Mr. Bill Betts, Executive Director
Missouri Local Government
Employees Retirement System
P.O. Box 1665
Jefferson City, Missouri 65102

Dear Mr. Betts:

Enclosed is the report of the February 28, 2026 Initial Actuarial Valuation of LAGERS benefits for the employees of

City of Leadington

Sincerely,

A handwritten signature in black ink that reads "Mita Drazilov". The signature is written in a cursive, flowing style.

Mita D. Drazilov, ASA, FCA, MAAA

MDD:wp



April 7, 2026

City of Leadington
Leadington, Missouri

Ladies and Gentlemen:

This report contains projections needed to comply with Missouri state disclosure requirements (Section 105.665 of the RSMo) regarding the adoption of LAGERS benefits by a political subdivision. This report is intended to be a supplement to the February 28, 2026 Initial Valuation for the City of Leadington dated April 7, 2026.

The actuarial assumptions and methods used to determine the stated costs are described in Appendix II of the Initial Valuation Report. In our opinion, they do produce results which, in the aggregate, are reasonable. Additional miscellaneous and technical assumptions as well as disclosures required by the actuarial standards of practice may be found in the LAGERS Compiled Annual Actuarial Valuation report as of February 28, 2025. The unfunded actuarial accrued liability shown for each member contribution rate option is based on the 0% member contribution rate plan.

Mita Drazilov is a member of the American Academy of Actuaries and meets the Qualification Standards of the Academy of Actuaries to render the actuarial opinions herein.

Respectfully submitted,
Gabriel, Roeder, Smith & Company

A handwritten signature in black ink that reads 'Mita Drazilov'. The signature is written in a cursive, flowing style.

Mita D. Drazilov, ASA, FCA, MAAA

City of Leadington - General

Employer Contribution Rates (0% Member Contribution Rate, 5 Year FAS)

Regular Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	10.4%	\$14,710	\$ 69,036	13.0%	\$18,387	\$ 86,296	11.6%	\$16,407	\$ 77,468
2027	145,330	10.4	15,114	69,698	13.0	18,893	87,124	11.6	16,858	78,211
2028	149,327	10.4	15,530	70,292	13.0	19,413	87,866	11.6	17,322	78,877
2029	153,433	10.4	15,957	70,810	13.0	19,946	88,513	11.6	17,798	79,458
2030	157,652	10.4	16,396	71,243	13.0	20,495	89,054	11.6	18,288	79,944
2031	161,987	10.4	16,847	71,582	13.0	21,058	89,477	11.6	18,790	80,324
2032	166,442	10.4	17,310	71,817	13.0	21,637	89,770	11.6	19,307	80,587
2033	171,019	10.4	17,786	71,937	13.0	22,232	89,920	11.6	19,838	80,721
2034	175,722	10.4	18,275	71,930	13.0	22,844	89,911	11.6	20,384	80,713
2035	180,554	10.4	18,778	71,784	13.0	23,472	89,728	11.6	20,944	80,549

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	13.8%	\$19,519	\$ 92,617	15.3%	\$21,640	\$ 103,550	15.8%	\$22,348	\$ 107,767
2027	145,330	13.8	20,056	93,505	15.3	22,235	104,543	15.8	22,962	108,801
2028	149,327	13.8	20,607	94,302	15.3	22,847	105,434	15.8	23,594	109,728
2029	153,433	13.8	21,174	94,996	15.3	23,475	106,210	15.8	24,242	110,536
2030	157,652	13.8	21,756	95,577	15.3	24,121	106,859	15.8	24,909	111,212
2031	161,987	13.8	22,354	96,031	15.3	24,784	107,367	15.8	25,594	111,741
2032	166,442	13.8	22,969	96,346	15.3	25,466	107,719	15.8	26,298	112,107
2033	171,019	13.8	23,601	96,507	15.3	26,166	107,898	15.8	27,021	112,294
2034	175,722	13.8	24,250	96,498	15.3	26,885	107,888	15.8	27,764	112,283
2035	180,554	13.8	24,916	96,302	15.3	27,625	107,669	15.8	28,528	112,055

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	17.7%	\$25,035	\$ 120,803	18.0%	\$25,459	\$ 122,909	20.2%	\$28,571	\$ 138,063
2027	145,330	17.7	25,723	121,962	18.0	26,159	124,088	20.2	29,357	139,387
2028	149,327	17.7	26,431	123,001	18.0	26,879	125,145	20.2	30,164	140,575
2029	153,433	17.7	27,158	123,907	18.0	27,618	126,067	20.2	30,993	141,610
2030	157,652	17.7	27,904	124,664	18.0	28,377	126,838	20.2	31,846	142,476
2031	161,987	17.7	28,672	125,257	18.0	29,158	127,441	20.2	32,721	143,153
2032	166,442	17.7	29,460	125,667	18.0	29,960	127,859	20.2	33,621	143,622
2033	171,019	17.7	30,270	125,876	18.0	30,783	128,072	20.2	34,546	143,861
2034	175,722	17.7	31,103	125,864	18.0	31,630	128,060	20.2	35,496	143,847
2035	180,554	17.7	31,958	125,608	18.0	32,500	127,800	20.2	36,472	143,555

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - General

Employer Contribution Rates (2% Member Contribution Rate, 5 Year FAS) (Member contributions are additional)

Regular Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	8.5%	\$12,022	\$ 69,036	11.1%	\$15,700	\$ 86,296	9.7%	\$13,720	\$ 77,468
2027	145,330	8.5	12,353	69,698	11.1	16,132	87,124	9.7	14,097	78,211
2028	149,327	8.5	12,693	70,292	11.1	16,575	87,866	9.7	14,485	78,877
2029	153,433	8.5	13,042	70,810	11.1	17,031	88,513	9.7	14,883	79,458
2030	157,652	8.5	13,400	71,243	11.1	17,499	89,054	9.7	15,292	79,944
2031	161,987	8.5	13,769	71,582	11.1	17,981	89,477	9.7	15,713	80,324
2032	166,442	8.5	14,148	71,817	11.1	18,475	89,770	9.7	16,145	80,587
2033	171,019	8.5	14,537	71,937	11.1	18,983	89,920	9.7	16,589	80,721
2034	175,722	8.5	14,936	71,930	11.1	19,505	89,911	9.7	17,045	80,713
2035	180,554	8.5	15,347	71,784	11.1	20,041	89,728	9.7	17,514	80,549

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	11.9%	\$16,831	\$ 92,617	13.4%	\$18,953	\$ 103,550	13.9%	\$19,660	\$ 107,767
2027	145,330	11.9	17,294	93,505	13.4	19,474	104,543	13.9	20,201	108,801
2028	149,327	11.9	17,770	94,302	13.4	20,010	105,434	13.9	20,756	109,728
2029	153,433	11.9	18,259	94,996	13.4	20,560	106,210	13.9	21,327	110,536
2030	157,652	11.9	18,761	95,577	13.4	21,125	106,859	13.9	21,914	111,212
2031	161,987	11.9	19,276	96,031	13.4	21,706	107,367	13.9	22,516	111,741
2032	166,442	11.9	19,807	96,346	13.4	22,303	107,719	13.9	23,135	112,107
2033	171,019	11.9	20,351	96,507	13.4	22,917	107,898	13.9	23,772	112,294
2034	175,722	11.9	20,911	96,498	13.4	23,547	107,888	13.9	24,425	112,283
2035	180,554	11.9	21,486	96,302	13.4	24,194	107,669	13.9	25,097	112,055

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	15.8%	\$22,348	\$ 120,803	16.1%	\$22,772	\$ 122,909	18.3%	\$25,884	\$ 138,063
2027	145,330	15.8	22,962	121,962	16.1	23,398	124,088	18.3	26,595	139,387
2028	149,327	15.8	23,594	123,001	16.1	24,042	125,145	18.3	27,327	140,575
2029	153,433	15.8	24,242	123,907	16.1	24,703	126,067	18.3	28,078	141,610
2030	157,652	15.8	24,909	124,664	16.1	25,382	126,838	18.3	28,850	142,476
2031	161,987	15.8	25,594	125,257	16.1	26,080	127,441	18.3	29,644	143,153
2032	166,442	15.8	26,298	125,667	16.1	26,797	127,859	18.3	30,459	143,622
2033	171,019	15.8	27,021	125,876	16.1	27,534	128,072	18.3	31,296	143,861
2034	175,722	15.8	27,764	125,864	16.1	28,291	128,060	18.3	32,157	143,847
2035	180,554	15.8	28,528	125,608	16.1	29,069	127,800	18.3	33,041	143,555

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - General

Employer Contribution Rates (4% Member Contribution Rate, 5 Year FAS) (Member contributions are additional)

Regular Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	6.6%	\$9,335	\$ 69,036	9.2%	\$13,012	\$ 86,296	7.8%	\$11,032	\$ 77,468
2027	145,330	6.6	9,592	69,698	9.2	13,370	87,124	7.8	11,336	78,211
2028	149,327	6.6	9,856	70,292	9.2	13,738	87,866	7.8	11,648	78,877
2029	153,433	6.6	10,127	70,810	9.2	14,116	88,513	7.8	11,968	79,458
2030	157,652	6.6	10,405	71,243	9.2	14,504	89,054	7.8	12,297	79,944
2031	161,987	6.6	10,691	71,582	9.2	14,903	89,477	7.8	12,635	80,324
2032	166,442	6.6	10,985	71,817	9.2	15,313	89,770	7.8	12,982	80,587
2033	171,019	6.6	11,287	71,937	9.2	15,734	89,920	7.8	13,339	80,721
2034	175,722	6.6	11,598	71,930	9.2	16,166	89,911	7.8	13,706	80,713
2035	180,554	6.6	11,917	71,784	9.2	16,611	89,728	7.8	14,083	80,549

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	10.0%	\$14,144	\$ 92,617	11.5%	\$16,266	\$ 103,550	12.0%	\$16,973	\$ 107,767
2027	145,330	10.0	14,533	93,505	11.5	16,713	104,543	12.0	17,440	108,801
2028	149,327	10.0	14,933	94,302	11.5	17,173	105,434	12.0	17,919	109,728
2029	153,433	10.0	15,343	94,996	11.5	17,645	106,210	12.0	18,412	110,536
2030	157,652	10.0	15,765	95,577	11.5	18,130	106,859	12.0	18,918	111,212
2031	161,987	10.0	16,199	96,031	11.5	18,629	107,367	12.0	19,438	111,741
2032	166,442	10.0	16,644	96,346	11.5	19,141	107,719	12.0	19,973	112,107
2033	171,019	10.0	17,102	96,507	11.5	19,667	107,898	12.0	20,522	112,294
2034	175,722	10.0	17,572	96,498	11.5	20,208	107,888	12.0	21,087	112,283
2035	180,554	10.0	18,055	96,302	11.5	20,764	107,669	12.0	21,666	112,055

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	13.9%	\$19,660	\$ 120,803	14.2%	\$20,084	\$ 122,909	16.4%	\$23,196	\$ 138,063
2027	145,330	13.9	20,201	121,962	14.2	20,637	124,088	16.4	23,834	139,387
2028	149,327	13.9	20,756	123,001	14.2	21,204	125,145	16.4	24,490	140,575
2029	153,433	13.9	21,327	123,907	14.2	21,787	126,067	16.4	25,163	141,610
2030	157,652	13.9	21,914	124,664	14.2	22,387	126,838	16.4	25,855	142,476
2031	161,987	13.9	22,516	125,257	14.2	23,002	127,441	16.4	26,566	143,153
2032	166,442	13.9	23,135	125,667	14.2	23,635	127,859	16.4	27,296	143,622
2033	171,019	13.9	23,772	125,876	14.2	24,285	128,072	16.4	28,047	143,861
2034	175,722	13.9	24,425	125,864	14.2	24,953	128,060	16.4	28,818	143,847
2035	180,554	13.9	25,097	125,608	14.2	25,639	127,800	16.4	29,611	143,555

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - General

Employer Contribution Rates (6% Member Contribution Rate, 5 Year FAS) (Member contributions are additional)

Regular Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	4.7%	\$6,648	\$ 69,036	7.3%	\$10,325	\$ 86,296	5.9%	\$8,345	\$ 77,468
2027	145,330	4.7	6,831	69,698	7.3	10,609	87,124	5.9	8,574	78,211
2028	149,327	4.7	7,018	70,292	7.3	10,901	87,866	5.9	8,810	78,877
2029	153,433	4.7	7,211	70,810	7.3	11,201	88,513	5.9	9,053	79,458
2030	157,652	4.7	7,410	71,243	7.3	11,509	89,054	5.9	9,301	79,944
2031	161,987	4.7	7,613	71,582	7.3	11,825	89,477	5.9	9,557	80,324
2032	166,442	4.7	7,823	71,817	7.3	12,150	89,770	5.9	9,820	80,587
2033	171,019	4.7	8,038	71,937	7.3	12,484	89,920	5.9	10,090	80,721
2034	175,722	4.7	8,259	71,930	7.3	12,828	89,911	5.9	10,368	80,713
2035	180,554	4.7	8,486	71,784	7.3	13,180	89,728	5.9	10,653	80,549

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	8.1%	\$11,457	\$ 92,617	9.6%	\$13,578	\$ 103,550	10.1%	\$14,285	\$ 107,767
2027	145,330	8.1	11,772	93,505	9.6	13,952	104,543	10.1	14,678	108,801
2028	149,327	8.1	12,095	94,302	9.6	14,335	105,434	10.1	15,082	109,728
2029	153,433	8.1	12,428	94,996	9.6	14,730	106,210	10.1	15,497	110,536
2030	157,652	8.1	12,770	95,577	9.6	15,135	106,859	10.1	15,923	111,212
2031	161,987	8.1	13,121	96,031	9.6	15,551	107,367	10.1	16,361	111,741
2032	166,442	8.1	13,482	96,346	9.6	15,978	107,719	10.1	16,811	112,107
2033	171,019	8.1	13,853	96,507	9.6	16,418	107,898	10.1	17,273	112,294
2034	175,722	8.1	14,233	96,498	9.6	16,869	107,888	10.1	17,748	112,283
2035	180,554	8.1	14,625	96,302	9.6	17,333	107,669	10.1	18,236	112,055

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	12.0%	\$16,973	\$ 120,803	12.3%	\$17,397	\$ 122,909	14.5%	\$20,509	\$ 138,063
2027	145,330	12.0	17,440	121,962	12.3	17,876	124,088	14.5	21,073	139,387
2028	149,327	12.0	17,919	123,001	12.3	18,367	125,145	14.5	21,652	140,575
2029	153,433	12.0	18,412	123,907	12.3	18,872	126,067	14.5	22,248	141,610
2030	157,652	12.0	18,918	124,664	12.3	19,391	126,838	14.5	22,860	142,476
2031	161,987	12.0	19,438	125,257	12.3	19,924	127,441	14.5	23,488	143,153
2032	166,442	12.0	19,973	125,667	12.3	20,472	127,859	14.5	24,134	143,622
2033	171,019	12.0	20,522	125,876	12.3	21,035	128,072	14.5	24,798	143,861
2034	175,722	12.0	21,087	125,864	12.3	21,614	128,060	14.5	25,480	143,847
2035	180,554	12.0	21,666	125,608	12.3	22,208	127,800	14.5	26,180	143,555

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - General

Employer Contribution Rates (0% Member Contribution Rate, 3 Year FAS)

Regular Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	10.8%	\$15,276	\$ 71,359	13.3%	\$18,812	\$ 89,222	12.0%	\$16,973	\$ 80,095
2027	145,330	10.8	15,696	72,044	13.3	19,329	90,078	12.0	17,440	80,863
2028	149,327	10.8	16,127	72,658	13.3	19,860	90,846	12.0	17,919	81,552
2029	153,433	10.8	16,571	73,193	13.3	20,407	91,515	12.0	18,412	82,153
2030	157,652	10.8	17,026	73,640	13.3	20,968	92,074	12.0	18,918	82,655
2031	161,987	10.8	17,495	73,990	13.3	21,544	92,512	12.0	19,438	83,048
2032	166,442	10.8	17,976	74,232	13.3	22,137	92,815	12.0	19,973	83,320
2033	171,019	10.8	18,470	74,356	13.3	22,746	92,970	12.0	20,522	83,459
2034	175,722	10.8	18,978	74,349	13.3	23,371	92,961	12.0	21,087	83,451
2035	180,554	10.8	19,500	74,198	13.3	24,014	92,772	12.0	21,666	83,282

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	14.3%	\$20,226	\$ 95,772	15.7%	\$22,206	\$ 107,063	16.3%	\$23,055	\$ 111,434
2027	145,330	14.3	20,782	96,691	15.7	22,817	108,090	16.3	23,689	112,503
2028	149,327	14.3	21,354	97,515	15.7	23,444	109,011	16.3	24,340	113,462
2029	153,433	14.3	21,941	98,233	15.7	24,089	109,814	16.3	25,010	114,298
2030	157,652	14.3	22,544	98,833	15.7	24,751	110,485	16.3	25,697	114,997
2031	161,987	14.3	23,164	99,303	15.7	25,432	111,010	16.3	26,404	115,544
2032	166,442	14.3	23,801	99,628	15.7	26,131	111,374	16.3	27,130	115,923
2033	171,019	14.3	24,456	99,794	15.7	26,850	111,560	16.3	27,876	116,116
2034	175,722	14.3	25,128	99,784	15.7	27,588	111,549	16.3	28,643	116,105
2035	180,554	14.3	25,819	99,581	15.7	28,347	111,322	16.3	29,430	115,869

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	18.3%	\$25,884	\$ 124,891	18.5%	\$26,166	\$ 127,083	20.8%	\$29,420	\$ 142,744
2027	145,330	18.3	26,595	126,089	18.5	26,886	128,302	20.8	30,229	144,113
2028	149,327	18.3	27,327	127,163	18.5	27,625	129,395	20.8	31,060	145,341
2029	153,433	18.3	28,078	128,099	18.5	28,385	130,348	20.8	31,914	146,411
2030	157,652	18.3	28,850	128,882	18.5	29,166	131,145	20.8	32,792	147,306
2031	161,987	18.3	29,644	129,495	18.5	29,968	131,768	20.8	33,693	148,006
2032	166,442	18.3	30,459	129,919	18.5	30,792	132,200	20.8	34,620	148,491
2033	171,019	18.3	31,296	130,135	18.5	31,639	132,420	20.8	35,572	148,738
2034	175,722	18.3	32,157	130,122	18.5	32,509	132,407	20.8	36,550	148,724
2035	180,554	18.3	33,041	129,858	18.5	33,402	132,138	20.8	37,555	148,422

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - General

Employer Contribution Rates (2% Member Contribution Rate, 3 Year FAS) (Member contributions are additional)

Regular Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	8.9%	\$12,588	\$ 71,359	11.4%	\$16,124	\$ 89,222	10.1%	\$14,285	\$ 80,095
2027	145,330	8.9	12,934	72,044	11.4	16,568	90,078	10.1	14,678	80,863
2028	149,327	8.9	13,290	72,658	11.4	17,023	90,846	10.1	15,082	81,552
2029	153,433	8.9	13,656	73,193	11.4	17,491	91,515	10.1	15,497	82,153
2030	157,652	8.9	14,031	73,640	11.4	17,972	92,074	10.1	15,923	82,655
2031	161,987	8.9	14,417	73,990	11.4	18,467	92,512	10.1	16,361	83,048
2032	166,442	8.9	14,813	74,232	11.4	18,974	92,815	10.1	16,811	83,320
2033	171,019	8.9	15,221	74,356	11.4	19,496	92,970	10.1	17,273	83,459
2034	175,722	8.9	15,639	74,349	11.4	20,032	92,961	10.1	17,748	83,451
2035	180,554	8.9	16,069	74,198	11.4	20,583	92,772	10.1	18,236	83,282

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	12.4%	\$17,539	\$ 95,772	13.8%	\$19,519	\$ 107,063	14.4%	\$20,367	\$ 111,434
2027	145,330	12.4	18,021	96,691	13.8	20,056	108,090	14.4	20,928	112,503
2028	149,327	12.4	18,517	97,515	13.8	20,607	109,011	14.4	21,503	113,462
2029	153,433	12.4	19,026	98,233	13.8	21,174	109,814	14.4	22,094	114,298
2030	157,652	12.4	19,549	98,833	13.8	21,756	110,485	14.4	22,702	114,997
2031	161,987	12.4	20,086	99,303	13.8	22,354	111,010	14.4	23,326	115,544
2032	166,442	12.4	20,639	99,628	13.8	22,969	111,374	14.4	23,968	115,923
2033	171,019	12.4	21,206	99,794	13.8	23,601	111,560	14.4	24,627	116,116
2034	175,722	12.4	21,790	99,784	13.8	24,250	111,549	14.4	25,304	116,105
2035	180,554	12.4	22,389	99,581	13.8	24,916	111,322	14.4	26,000	115,869

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	16.4%	\$23,196	\$ 124,891	16.6%	\$23,479	\$ 127,083	18.9%	\$26,732	\$ 142,744
2027	145,330	16.4	23,834	126,089	16.6	24,125	128,302	18.9	27,467	144,113
2028	149,327	16.4	24,490	127,163	16.6	24,788	129,395	18.9	28,223	145,341
2029	153,433	16.4	25,163	128,099	16.6	25,470	130,348	18.9	28,999	146,411
2030	157,652	16.4	25,855	128,882	16.6	26,170	131,145	18.9	29,796	147,306
2031	161,987	16.4	26,566	129,495	16.6	26,890	131,768	18.9	30,616	148,006
2032	166,442	16.4	27,296	129,919	16.6	27,629	132,200	18.9	31,458	148,491
2033	171,019	16.4	28,047	130,135	16.6	28,389	132,420	18.9	32,323	148,738
2034	175,722	16.4	28,818	130,122	16.6	29,170	132,407	18.9	33,211	148,724
2035	180,554	16.4	29,611	129,858	16.6	29,972	132,138	18.9	34,125	148,422

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - General

Employer Contribution Rates (4% Member Contribution Rate, 3 Year FAS) (Member contributions are additional)

Regular Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	7.0%	\$9,901	\$ 71,359	9.5%	\$13,437	\$ 89,222	8.2%	\$11,598	\$ 80,095
2027	145,330	7.0	10,173	72,044	9.5	13,806	90,078	8.2	11,917	80,863
2028	149,327	7.0	10,453	72,658	9.5	14,186	90,846	8.2	12,245	81,552
2029	153,433	7.0	10,740	73,193	9.5	14,576	91,515	8.2	12,582	82,153
2030	157,652	7.0	11,036	73,640	9.5	14,977	92,074	8.2	12,927	82,655
2031	161,987	7.0	11,339	73,990	9.5	15,389	92,512	8.2	13,283	83,048
2032	166,442	7.0	11,651	74,232	9.5	15,812	92,815	8.2	13,648	83,320
2033	171,019	7.0	11,971	74,356	9.5	16,247	92,970	8.2	14,024	83,459
2034	175,722	7.0	12,301	74,349	9.5	16,694	92,961	8.2	14,409	83,451
2035	180,554	7.0	12,639	74,198	9.5	17,153	92,772	8.2	14,805	83,282

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	10.5%	\$14,851	\$ 95,772	11.9%	\$16,831	\$ 107,063	12.5%	\$17,680	\$ 111,434
2027	145,330	10.5	15,260	96,691	11.9	17,294	108,090	12.5	18,166	112,503
2028	149,327	10.5	15,679	97,515	11.9	17,770	109,011	12.5	18,666	113,462
2029	153,433	10.5	16,110	98,233	11.9	18,259	109,814	12.5	19,179	114,298
2030	157,652	10.5	16,553	98,833	11.9	18,761	110,485	12.5	19,707	114,997
2031	161,987	10.5	17,009	99,303	11.9	19,276	111,010	12.5	20,248	115,544
2032	166,442	10.5	17,476	99,628	11.9	19,807	111,374	12.5	20,805	115,923
2033	171,019	10.5	17,957	99,794	11.9	20,351	111,560	12.5	21,377	116,116
2034	175,722	10.5	18,451	99,784	11.9	20,911	111,549	12.5	21,965	116,105
2035	180,554	10.5	18,958	99,581	11.9	21,486	111,322	12.5	22,569	115,869

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	14.5%	\$20,509	\$ 124,891	14.7%	\$20,792	\$ 127,083	17.0%	\$24,045	\$ 142,744
2027	145,330	14.5	21,073	126,089	14.7	21,364	128,302	17.0	24,706	144,113
2028	149,327	14.5	21,652	127,163	14.7	21,951	129,395	17.0	25,386	145,341
2029	153,433	14.5	22,248	128,099	14.7	22,555	130,348	17.0	26,084	146,411
2030	157,652	14.5	22,860	128,882	14.7	23,175	131,145	17.0	26,801	147,306
2031	161,987	14.5	23,488	129,495	14.7	23,812	131,768	17.0	27,538	148,006
2032	166,442	14.5	24,134	129,919	14.7	24,467	132,200	17.0	28,295	148,491
2033	171,019	14.5	24,798	130,135	14.7	25,140	132,420	17.0	29,073	148,738
2034	175,722	14.5	25,480	130,122	14.7	25,831	132,407	17.0	29,873	148,724
2035	180,554	14.5	26,180	129,858	14.7	26,541	132,138	17.0	30,694	148,422

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - General

Employer Contribution Rates (6% Member Contribution Rate, 3 Year FAS) (Member contributions are additional)

Regular Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	5.1%	\$7,213	\$ 71,359	7.6%	\$10,749	\$ 89,222	6.3%	\$8,911	\$ 80,095
2027	145,330	5.1	7,412	72,044	7.6	11,045	90,078	6.3	9,156	80,863
2028	149,327	5.1	7,616	72,658	7.6	11,349	90,846	6.3	9,408	81,552
2029	153,433	5.1	7,825	73,193	7.6	11,661	91,515	6.3	9,666	82,153
2030	157,652	5.1	8,040	73,640	7.6	11,982	92,074	6.3	9,932	82,655
2031	161,987	5.1	8,261	73,990	7.6	12,311	92,512	6.3	10,205	83,048
2032	166,442	5.1	8,489	74,232	7.6	12,650	92,815	6.3	10,486	83,320
2033	171,019	5.1	8,722	74,356	7.6	12,997	92,970	6.3	10,774	83,459
2034	175,722	5.1	8,962	74,349	7.6	13,355	92,961	6.3	11,070	83,451
2035	180,554	5.1	9,208	74,198	7.6	13,722	92,772	6.3	11,375	83,282

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	8.6%	\$12,164	\$ 95,772	10.0%	\$14,144	\$ 107,063	10.6%	\$14,993	\$ 111,434
2027	145,330	8.6	12,498	96,691	10.0	14,533	108,090	10.6	15,405	112,503
2028	149,327	8.6	12,842	97,515	10.0	14,933	109,011	10.6	15,829	113,462
2029	153,433	8.6	13,195	98,233	10.0	15,343	109,814	10.6	16,264	114,298
2030	157,652	8.6	13,558	98,833	10.0	15,765	110,485	10.6	16,711	114,997
2031	161,987	8.6	13,931	99,303	10.0	16,199	111,010	10.6	17,171	115,544
2032	166,442	8.6	14,314	99,628	10.0	16,644	111,374	10.6	17,643	115,923
2033	171,019	8.6	14,708	99,794	10.0	17,102	111,560	10.6	18,128	116,116
2034	175,722	8.6	15,112	99,784	10.0	17,572	111,549	10.6	18,627	116,105
2035	180,554	8.6	15,528	99,581	10.0	18,055	111,322	10.6	19,139	115,869

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	12.6%	\$17,821	\$ 124,891	12.8%	\$18,104	\$ 127,083	15.1%	\$21,357	\$ 142,744
2027	145,330	12.6	18,312	126,089	12.8	18,602	128,302	15.1	21,945	144,113
2028	149,327	12.6	18,815	127,163	12.8	19,114	129,395	15.1	22,548	145,341
2029	153,433	12.6	19,333	128,099	12.8	19,639	130,348	15.1	23,168	146,411
2030	157,652	12.6	19,864	128,882	12.8	20,179	131,145	15.1	23,805	147,306
2031	161,987	12.6	20,410	129,495	12.8	20,734	131,768	15.1	24,460	148,006
2032	166,442	12.6	20,972	129,919	12.8	21,305	132,200	15.1	25,133	148,491
2033	171,019	12.6	21,548	130,135	12.8	21,890	132,420	15.1	25,824	148,738
2034	175,722	12.6	22,141	130,122	12.8	22,492	132,407	15.1	26,534	148,724
2035	180,554	12.6	22,750	129,858	12.8	23,111	132,138	15.1	27,264	148,422

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - General

Employer Contribution Rates (0% Member Contribution Rate, 5 Year FAS)

Rule of 80 Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	10.9%	\$15,417	\$ 71,973	13.4%	\$18,953	\$ 89,941	12.6%	\$17,821	\$ 84,078
2027	145,330	10.9	15,841	72,663	13.4	19,474	90,804	12.6	18,312	84,885
2028	149,327	10.9	16,277	73,282	13.4	20,010	91,578	12.6	18,815	85,608
2029	153,433	10.9	16,724	73,822	13.4	20,560	92,252	12.6	19,333	86,238
2030	157,652	10.9	17,184	74,273	13.4	21,125	92,816	12.6	19,864	86,765
2031	161,987	10.9	17,657	74,626	13.4	21,706	93,257	12.6	20,410	87,177
2032	166,442	10.9	18,142	74,871	13.4	22,303	93,563	12.6	20,972	87,463
2033	171,019	10.9	18,641	74,996	13.4	22,917	93,719	12.6	21,548	87,609
2034	175,722	10.9	19,154	74,989	13.4	23,547	93,710	12.6	22,141	87,601
2035	180,554	10.9	19,680	74,837	13.4	24,194	93,520	12.6	22,750	87,423

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	14.7%	\$20,792	\$ 99,015	15.9%	\$22,489	\$ 107,939	16.7%	\$23,620	\$ 114,001
2027	145,330	14.7	21,364	99,965	15.9	23,107	108,974	16.7	24,270	115,095
2028	149,327	14.7	21,951	100,817	15.9	23,743	109,903	16.7	24,938	116,076
2029	153,433	14.7	22,555	101,559	15.9	24,396	110,712	16.7	25,623	116,931
2030	157,652	14.7	23,175	102,180	15.9	25,067	111,389	16.7	26,328	117,646
2031	161,987	14.7	23,812	102,666	15.9	25,756	111,919	16.7	27,052	118,205
2032	166,442	14.7	24,467	103,002	15.9	26,464	112,286	16.7	27,796	118,592
2033	171,019	14.7	25,140	103,174	15.9	27,192	112,473	16.7	28,560	118,790
2034	175,722	14.7	25,831	103,164	15.9	27,940	112,462	16.7	29,346	118,779
2035	180,554	14.7	26,541	102,954	15.9	28,708	112,234	16.7	30,153	118,538

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	18.4%	\$26,025	\$ 125,944	18.8%	\$26,591	\$ 128,973	20.9%	\$29,561	\$ 143,915
2027	145,330	18.4	26,741	127,152	18.8	27,322	130,210	20.9	30,374	145,296
2028	149,327	18.4	27,476	128,235	18.8	28,073	131,320	20.9	31,209	146,534
2029	153,433	18.4	28,232	129,179	18.8	28,845	132,287	20.9	32,067	147,613
2030	157,652	18.4	29,008	129,969	18.8	29,639	133,096	20.9	32,949	148,515
2031	161,987	18.4	29,806	130,587	18.8	30,454	133,729	20.9	33,855	149,221
2032	166,442	18.4	30,625	131,015	18.8	31,291	134,167	20.9	34,786	149,710
2033	171,019	18.4	31,467	131,233	18.8	32,152	134,391	20.9	35,743	149,959
2034	175,722	18.4	32,333	131,220	18.8	33,036	134,378	20.9	36,726	149,945
2035	180,554	18.4	33,222	130,954	18.8	33,944	134,105	20.9	37,736	149,640

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - General

Employer Contribution Rates (2% Member Contribution Rate, 5 Year FAS) (Member contributions are additional)

Rule of 80 Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	9.0%	\$12,730	\$ 71,973	11.5%	\$16,266	\$ 89,941	10.7%	\$15,134	\$ 84,078
2027	145,330	9.0	13,080	72,663	11.5	16,713	90,804	10.7	15,550	84,885
2028	149,327	9.0	13,439	73,282	11.5	17,173	91,578	10.7	15,978	85,608
2029	153,433	9.0	13,809	73,822	11.5	17,645	92,252	10.7	16,417	86,238
2030	157,652	9.0	14,189	74,273	11.5	18,130	92,816	10.7	16,869	86,765
2031	161,987	9.0	14,579	74,626	11.5	18,629	93,257	10.7	17,333	87,177
2032	166,442	9.0	14,980	74,871	11.5	19,141	93,563	10.7	17,809	87,463
2033	171,019	9.0	15,392	74,996	11.5	19,667	93,719	10.7	18,299	87,609
2034	175,722	9.0	15,815	74,989	11.5	20,208	93,710	10.7	18,802	87,601
2035	180,554	9.0	16,250	74,837	11.5	20,764	93,520	10.7	19,319	87,423

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	12.8%	\$18,104	\$ 99,015	14.0%	\$19,802	\$ 107,939	14.8%	\$20,933	\$ 114,001
2027	145,330	12.8	18,602	99,965	14.0	20,346	108,974	14.8	21,509	115,095
2028	149,327	12.8	19,114	100,817	14.0	20,906	109,903	14.8	22,100	116,076
2029	153,433	12.8	19,639	101,559	14.0	21,481	110,712	14.8	22,708	116,931
2030	157,652	12.8	20,179	102,180	14.0	22,071	111,389	14.8	23,332	117,646
2031	161,987	12.8	20,734	102,666	14.0	22,678	111,919	14.8	23,974	118,205
2032	166,442	12.8	21,305	103,002	14.0	23,302	112,286	14.8	24,633	118,592
2033	171,019	12.8	21,890	103,174	14.0	23,943	112,473	14.8	25,311	118,790
2034	175,722	12.8	22,492	103,164	14.0	24,601	112,462	14.8	26,007	118,779
2035	180,554	12.8	23,111	102,954	14.0	25,278	112,234	14.8	26,722	118,538

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	16.5%	\$23,338	\$ 125,944	16.9%	\$23,903	\$ 128,973	19.0%	\$26,874	\$ 143,915
2027	145,330	16.5	23,979	127,152	16.9	24,561	130,210	19.0	27,613	145,296
2028	149,327	16.5	24,639	128,235	16.9	25,236	131,320	19.0	28,372	146,534
2029	153,433	16.5	25,316	129,179	16.9	25,930	132,287	19.0	29,152	147,613
2030	157,652	16.5	26,013	129,969	16.9	26,643	133,096	19.0	29,954	148,515
2031	161,987	16.5	26,728	130,587	16.9	27,376	133,729	19.0	30,778	149,221
2032	166,442	16.5	27,463	131,015	16.9	28,129	134,167	19.0	31,624	149,710
2033	171,019	16.5	28,218	131,233	16.9	28,902	134,391	19.0	32,494	149,959
2034	175,722	16.5	28,994	131,220	16.9	29,697	134,378	19.0	33,387	149,945
2035	180,554	16.5	29,791	130,954	16.9	30,514	134,105	19.0	34,305	149,640

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - General

Employer Contribution Rates (4% Member Contribution Rate, 5 Year FAS) (Member contributions are additional)

Rule of 80 Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	7.1%	\$10,042	\$ 71,973	9.6%	\$13,578	\$ 89,941	8.8%	\$12,447	\$ 84,078
2027	145,330	7.1	10,318	72,663	9.6	13,952	90,804	8.8	12,789	84,885
2028	149,327	7.1	10,602	73,282	9.6	14,335	91,578	8.8	13,141	85,608
2029	153,433	7.1	10,894	73,822	9.6	14,730	92,252	8.8	13,502	86,238
2030	157,652	7.1	11,193	74,273	9.6	15,135	92,816	8.8	13,873	86,765
2031	161,987	7.1	11,501	74,626	9.6	15,551	93,257	8.8	14,255	87,177
2032	166,442	7.1	11,817	74,871	9.6	15,978	93,563	8.8	14,647	87,463
2033	171,019	7.1	12,142	74,996	9.6	16,418	93,719	8.8	15,050	87,609
2034	175,722	7.1	12,476	74,989	9.6	16,869	93,710	8.8	15,464	87,601
2035	180,554	7.1	12,819	74,837	9.6	17,333	93,520	8.8	15,889	87,423

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	10.9%	\$15,417	\$ 99,015	12.1%	\$17,114	\$ 107,939	12.9%	\$18,246	\$ 114,001
2027	145,330	10.9	15,841	99,965	12.1	17,585	108,974	12.9	18,748	115,095
2028	149,327	10.9	16,277	100,817	12.1	18,069	109,903	12.9	19,263	116,076
2029	153,433	10.9	16,724	101,559	12.1	18,565	110,712	12.9	19,793	116,931
2030	157,652	10.9	17,184	102,180	12.1	19,076	111,389	12.9	20,337	117,646
2031	161,987	10.9	17,657	102,666	12.1	19,600	111,919	12.9	20,896	118,205
2032	166,442	10.9	18,142	103,002	12.1	20,139	112,286	12.9	21,471	118,592
2033	171,019	10.9	18,641	103,174	12.1	20,693	112,473	12.9	22,061	118,790
2034	175,722	10.9	19,154	103,164	12.1	21,262	112,462	12.9	22,668	118,779
2035	180,554	10.9	19,680	102,954	12.1	21,847	112,234	12.9	23,291	118,538

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	14.6%	\$20,650	\$ 125,944	15.0%	\$21,216	\$ 128,973	17.1%	\$24,186	\$ 143,915
2027	145,330	14.6	21,218	127,152	15.0	21,800	130,210	17.1	24,851	145,296
2028	149,327	14.6	21,802	128,235	15.0	22,399	131,320	17.1	25,535	146,534
2029	153,433	14.6	22,401	129,179	15.0	23,015	132,287	17.1	26,237	147,613
2030	157,652	14.6	23,017	129,969	15.0	23,648	133,096	17.1	26,958	148,515
2031	161,987	14.6	23,650	130,587	15.0	24,298	133,729	17.1	27,700	149,221
2032	166,442	14.6	24,301	131,015	15.0	24,966	134,167	17.1	28,462	149,710
2033	171,019	14.6	24,969	131,233	15.0	25,653	134,391	17.1	29,244	149,959
2034	175,722	14.6	25,655	131,220	15.0	26,358	134,378	17.1	30,048	149,945
2035	180,554	14.6	26,361	130,954	15.0	27,083	134,105	17.1	30,875	149,640

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - General

Employer Contribution Rates (6% Member Contribution Rate, 5 Year FAS) (Member contributions are additional)

Rule of 80 Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	5.2%	\$7,355	\$ 71,973	7.7%	\$10,891	\$ 89,941	6.9%	\$9,759	\$ 84,078
2027	145,330	5.2	7,557	72,663	7.7	11,190	90,804	6.9	10,028	84,885
2028	149,327	5.2	7,765	73,282	7.7	11,498	91,578	6.9	10,304	85,608
2029	153,433	5.2	7,979	73,822	7.7	11,814	92,252	6.9	10,587	86,238
2030	157,652	5.2	8,198	74,273	7.7	12,139	92,816	6.9	10,878	86,765
2031	161,987	5.2	8,423	74,626	7.7	12,473	93,257	6.9	11,177	87,177
2032	166,442	5.2	8,655	74,871	7.7	12,816	93,563	6.9	11,484	87,463
2033	171,019	5.2	8,893	74,996	7.7	13,168	93,719	6.9	11,800	87,609
2034	175,722	5.2	9,138	74,989	7.7	13,531	93,710	6.9	12,125	87,601
2035	180,554	5.2	9,389	74,837	7.7	13,903	93,520	6.9	12,458	87,423

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	9.0%	\$12,730	\$ 99,015	10.2%	\$14,427	\$ 107,939	11.0%	\$15,558	\$ 114,001
2027	145,330	9.0	13,080	99,965	10.2	14,824	108,974	11.0	15,986	115,095
2028	149,327	9.0	13,439	100,817	10.2	15,231	109,903	11.0	16,426	116,076
2029	153,433	9.0	13,809	101,559	10.2	15,650	110,712	11.0	16,878	116,931
2030	157,652	9.0	14,189	102,180	10.2	16,081	111,389	11.0	17,342	117,646
2031	161,987	9.0	14,579	102,666	10.2	16,523	111,919	11.0	17,819	118,205
2032	166,442	9.0	14,980	103,002	10.2	16,977	112,286	11.0	18,309	118,592
2033	171,019	9.0	15,392	103,174	10.2	17,444	112,473	11.0	18,812	118,790
2034	175,722	9.0	15,815	103,164	10.2	17,924	112,462	11.0	19,329	118,779
2035	180,554	9.0	16,250	102,954	10.2	18,417	112,234	11.0	19,861	118,538

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	12.7%	\$17,963	\$ 125,944	13.1%	\$18,529	\$ 128,973	15.2%	\$21,499	\$ 143,915
2027	145,330	12.7	18,457	127,152	13.1	19,038	130,210	15.2	22,090	145,296
2028	149,327	12.7	18,965	128,235	13.1	19,562	131,320	15.2	22,698	146,534
2029	153,433	12.7	19,486	129,179	13.1	20,100	132,287	15.2	23,322	147,613
2030	157,652	12.7	20,022	129,969	13.1	20,652	133,096	15.2	23,963	148,515
2031	161,987	12.7	20,572	130,587	13.1	21,220	133,729	15.2	24,622	149,221
2032	166,442	12.7	21,138	131,015	13.1	21,804	134,167	15.2	25,299	149,710
2033	171,019	12.7	21,719	131,233	13.1	22,403	134,391	15.2	25,995	149,959
2034	175,722	12.7	22,317	131,220	13.1	23,020	134,378	15.2	26,710	149,945
2035	180,554	12.7	22,930	130,954	13.1	23,653	134,105	15.2	27,444	149,640

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - General

Employer Contribution Rates (0% Member Contribution Rate, 3 Year FAS)

Rule of 80 Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	11.3%	\$15,983	\$ 74,420	13.8%	\$19,519	\$ 93,035	12.9%	\$18,246	\$ 86,928
2027	145,330	11.3	16,422	75,134	13.8	20,056	93,927	12.9	18,748	87,762
2028	149,327	11.3	16,874	75,774	13.8	20,607	94,727	12.9	19,263	88,510
2029	153,433	11.3	17,338	76,332	13.8	21,174	95,425	12.9	19,793	89,162
2030	157,652	11.3	17,815	76,799	13.8	21,756	96,008	12.9	20,337	89,707
2031	161,987	11.3	18,305	77,164	13.8	22,354	96,464	12.9	20,896	90,133
2032	166,442	11.3	18,808	77,417	13.8	22,969	96,780	12.9	21,471	90,428
2033	171,019	11.3	19,325	77,546	13.8	23,601	96,941	12.9	22,061	90,579
2034	175,722	11.3	19,857	77,539	13.8	24,250	96,932	12.9	22,668	90,570
2035	180,554	11.3	20,403	77,382	13.8	24,916	96,735	12.9	23,291	90,386

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	15.1%	\$21,357	\$ 102,428	16.4%	\$23,196	\$ 111,665	17.3%	\$24,469	\$ 117,902
2027	145,330	15.1	21,945	103,411	16.4	23,834	112,736	17.3	25,142	119,033
2028	149,327	15.1	22,548	104,292	16.4	24,490	113,697	17.3	25,834	120,047
2029	153,433	15.1	23,168	105,060	16.4	25,163	114,534	17.3	26,544	120,931
2030	157,652	15.1	23,805	105,702	16.4	25,855	115,234	17.3	27,274	121,670
2031	161,987	15.1	24,460	106,205	16.4	26,566	115,782	17.3	28,024	122,248
2032	166,442	15.1	25,133	106,553	16.4	27,296	116,161	17.3	28,794	122,649
2033	171,019	15.1	25,824	106,731	16.4	28,047	116,355	17.3	29,586	122,853
2034	175,722	15.1	26,534	106,721	16.4	28,818	116,344	17.3	30,400	122,841
2035	180,554	15.1	27,264	106,504	16.4	29,611	116,108	17.3	31,236	122,592

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	19.0%	\$26,874	\$ 130,262	19.4%	\$27,439	\$ 133,397	21.6%	\$30,551	\$ 148,876
2027	145,330	19.0	27,613	131,512	19.4	28,194	134,677	21.6	31,391	150,304
2028	149,327	19.0	28,372	132,633	19.4	28,969	135,825	21.6	32,255	151,585
2029	153,433	19.0	29,152	133,610	19.4	29,766	136,825	21.6	33,142	152,701
2030	157,652	19.0	29,954	134,427	19.4	30,584	137,661	21.6	34,053	153,634
2031	161,987	19.0	30,778	135,066	19.4	31,425	138,315	21.6	34,989	154,364
2032	166,442	19.0	31,624	135,509	19.4	32,290	138,768	21.6	35,951	154,870
2033	171,019	19.0	32,494	135,735	19.4	33,178	138,999	21.6	36,940	155,128
2034	175,722	19.0	33,387	135,722	19.4	34,090	138,986	21.6	37,956	155,113
2035	180,554	19.0	34,305	135,446	19.4	35,027	138,704	21.6	39,000	154,798

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - General

Employer Contribution Rates (2% Member Contribution Rate, 3 Year FAS) (Member contributions are additional)

Rule of 80 Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	9.4%	\$13,295	\$ 74,420	11.9%	\$16,831	\$ 93,035	11.0%	\$15,558	\$ 86,928
2027	145,330	9.4	13,661	75,134	11.9	17,294	93,927	11.0	15,986	87,762
2028	149,327	9.4	14,037	75,774	11.9	17,770	94,727	11.0	16,426	88,510
2029	153,433	9.4	14,423	76,332	11.9	18,259	95,425	11.0	16,878	89,162
2030	157,652	9.4	14,819	76,799	11.9	18,761	96,008	11.0	17,342	89,707
2031	161,987	9.4	15,227	77,164	11.9	19,276	96,464	11.0	17,819	90,133
2032	166,442	9.4	15,646	77,417	11.9	19,807	96,780	11.0	18,309	90,428
2033	171,019	9.4	16,076	77,546	11.9	20,351	96,941	11.0	18,812	90,579
2034	175,722	9.4	16,518	77,539	11.9	20,911	96,932	11.0	19,329	90,570
2035	180,554	9.4	16,972	77,382	11.9	21,486	96,735	11.0	19,861	90,386

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	13.2%	\$18,670	\$ 102,428	14.5%	\$20,509	\$ 111,665	15.4%	\$21,782	\$ 117,902
2027	145,330	13.2	19,184	103,411	14.5	21,073	112,736	15.4	22,381	119,033
2028	149,327	13.2	19,711	104,292	14.5	21,652	113,697	15.4	22,996	120,047
2029	153,433	13.2	20,253	105,060	14.5	22,248	114,534	15.4	23,629	120,931
2030	157,652	13.2	20,810	105,702	14.5	22,860	115,234	15.4	24,278	121,670
2031	161,987	13.2	21,382	106,205	14.5	23,488	115,782	15.4	24,946	122,248
2032	166,442	13.2	21,970	106,553	14.5	24,134	116,161	15.4	25,632	122,649
2033	171,019	13.2	22,575	106,731	14.5	24,798	116,355	15.4	26,337	122,853
2034	175,722	13.2	23,195	106,721	14.5	25,480	116,344	15.4	27,061	122,841
2035	180,554	13.2	23,833	106,504	14.5	26,180	116,108	15.4	27,805	122,592

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	17.1%	\$24,186	\$ 130,262	17.5%	\$24,752	\$ 133,397	19.7%	\$27,864	\$ 148,876
2027	145,330	17.1	24,851	131,512	17.5	25,433	134,677	19.7	28,630	150,304
2028	149,327	17.1	25,535	132,633	17.5	26,132	135,825	19.7	29,417	151,585
2029	153,433	17.1	26,237	133,610	17.5	26,851	136,825	19.7	30,226	152,701
2030	157,652	17.1	26,958	134,427	17.5	27,589	137,661	19.7	31,057	153,634
2031	161,987	17.1	27,700	135,066	17.5	28,348	138,315	19.7	31,911	154,364
2032	166,442	17.1	28,462	135,509	17.5	29,127	138,768	19.7	32,789	154,870
2033	171,019	17.1	29,244	135,735	17.5	29,928	138,999	19.7	33,691	155,128
2034	175,722	17.1	30,048	135,722	17.5	30,751	138,986	19.7	34,617	155,113
2035	180,554	17.1	30,875	135,446	17.5	31,597	138,704	19.7	35,569	154,798

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - General

Employer Contribution Rates (4% Member Contribution Rate, 3 Year FAS) (Member contributions are additional)

Rule of 80 Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	7.5%	\$10,608	\$ 74,420	10.0%	\$14,144	\$ 93,035	9.1%	\$12,871	\$ 86,928
2027	145,330	7.5	10,900	75,134	10.0	14,533	93,927	9.1	13,225	87,762
2028	149,327	7.5	11,200	75,774	10.0	14,933	94,727	9.1	13,589	88,510
2029	153,433	7.5	11,507	76,332	10.0	15,343	95,425	9.1	13,962	89,162
2030	157,652	7.5	11,824	76,799	10.0	15,765	96,008	9.1	14,346	89,707
2031	161,987	7.5	12,149	77,164	10.0	16,199	96,464	9.1	14,741	90,133
2032	166,442	7.5	12,483	77,417	10.0	16,644	96,780	9.1	15,146	90,428
2033	171,019	7.5	12,826	77,546	10.0	17,102	96,941	9.1	15,563	90,579
2034	175,722	7.5	13,179	77,539	10.0	17,572	96,932	9.1	15,991	90,570
2035	180,554	7.5	13,542	77,382	10.0	18,055	96,735	9.1	16,430	90,386

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	11.3%	\$15,983	\$ 102,428	12.6%	\$17,821	\$ 111,665	13.5%	\$19,094	\$ 117,902
2027	145,330	11.3	16,422	103,411	12.6	18,312	112,736	13.5	19,620	119,033
2028	149,327	11.3	16,874	104,292	12.6	18,815	113,697	13.5	20,159	120,047
2029	153,433	11.3	17,338	105,060	12.6	19,333	114,534	13.5	20,713	120,931
2030	157,652	11.3	17,815	105,702	12.6	19,864	115,234	13.5	21,283	121,670
2031	161,987	11.3	18,305	106,205	12.6	20,410	115,782	13.5	21,868	122,248
2032	166,442	11.3	18,808	106,553	12.6	20,972	116,161	13.5	22,470	122,649
2033	171,019	11.3	19,325	106,731	12.6	21,548	116,355	13.5	23,088	122,853
2034	175,722	11.3	19,857	106,721	12.6	22,141	116,344	13.5	23,722	122,841
2035	180,554	11.3	20,403	106,504	12.6	22,750	116,108	13.5	24,375	122,592

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	15.2%	\$21,499	\$ 130,262	15.6%	\$22,065	\$ 133,397	17.8%	\$25,176	\$ 148,876
2027	145,330	15.2	22,090	131,512	15.6	22,671	134,677	17.8	25,869	150,304
2028	149,327	15.2	22,698	132,633	15.6	23,295	135,825	17.8	26,580	151,585
2029	153,433	15.2	23,322	133,610	15.6	23,936	136,825	17.8	27,311	152,701
2030	157,652	15.2	23,963	134,427	15.6	24,594	137,661	17.8	28,062	153,634
2031	161,987	15.2	24,622	135,066	15.6	25,270	138,315	17.8	28,834	154,364
2032	166,442	15.2	25,299	135,509	15.6	25,965	138,768	17.8	29,627	154,870
2033	171,019	15.2	25,995	135,735	15.6	26,679	138,999	17.8	30,441	155,128
2034	175,722	15.2	26,710	135,722	15.6	27,413	138,986	17.8	31,279	155,113
2035	180,554	15.2	27,444	135,446	15.6	28,166	138,704	17.8	32,139	154,798

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - General

Employer Contribution Rates (6% Member Contribution Rate, 3 Year FAS) (Member contributions are additional)

Rule of 80 Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	5.6%	\$7,921	\$ 74,420	8.1%	\$11,457	\$ 93,035	7.2%	\$10,184	\$ 86,928
2027	145,330	5.6	8,138	75,134	8.1	11,772	93,927	7.2	10,464	87,762
2028	149,327	5.6	8,362	75,774	8.1	12,095	94,727	7.2	10,752	88,510
2029	153,433	5.6	8,592	76,332	8.1	12,428	95,425	7.2	11,047	89,162
2030	157,652	5.6	8,829	76,799	8.1	12,770	96,008	7.2	11,351	89,707
2031	161,987	5.6	9,071	77,164	8.1	13,121	96,464	7.2	11,663	90,133
2032	166,442	5.6	9,321	77,417	8.1	13,482	96,780	7.2	11,984	90,428
2033	171,019	5.6	9,577	77,546	8.1	13,853	96,941	7.2	12,313	90,579
2034	175,722	5.6	9,840	77,539	8.1	14,233	96,932	7.2	12,652	90,570
2035	180,554	5.6	10,111	77,382	8.1	14,625	96,735	7.2	13,000	90,386

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	9.4%	\$13,295	\$ 102,428	10.7%	\$15,134	\$ 111,665	11.6%	\$16,407	\$ 117,902
2027	145,330	9.4	13,661	103,411	10.7	15,550	112,736	11.6	16,858	119,033
2028	149,327	9.4	14,037	104,292	10.7	15,978	113,697	11.6	17,322	120,047
2029	153,433	9.4	14,423	105,060	10.7	16,417	114,534	11.6	17,798	120,931
2030	157,652	9.4	14,819	105,702	10.7	16,869	115,234	11.6	18,288	121,670
2031	161,987	9.4	15,227	106,205	10.7	17,333	115,782	11.6	18,790	122,248
2032	166,442	9.4	15,646	106,553	10.7	17,809	116,161	11.6	19,307	122,649
2033	171,019	9.4	16,076	106,731	10.7	18,299	116,355	11.6	19,838	122,853
2034	175,722	9.4	16,518	106,721	10.7	18,802	116,344	11.6	20,384	122,841
2035	180,554	9.4	16,972	106,504	10.7	19,319	116,108	11.6	20,944	122,592

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 141,440	13.3%	\$18,812	\$ 130,262	13.7%	\$19,377	\$ 133,397	15.9%	\$22,489	\$ 148,876
2027	145,330	13.3	19,329	131,512	13.7	19,910	134,677	15.9	23,107	150,304
2028	149,327	13.3	19,860	132,633	13.7	20,458	135,825	15.9	23,743	151,585
2029	153,433	13.3	20,407	133,610	13.7	21,020	136,825	15.9	24,396	152,701
2030	157,652	13.3	20,968	134,427	13.7	21,598	137,661	15.9	25,067	153,634
2031	161,987	13.3	21,544	135,066	13.7	22,192	138,315	15.9	25,756	154,364
2032	166,442	13.3	22,137	135,509	13.7	22,803	138,768	15.9	26,464	154,870
2033	171,019	13.3	22,746	135,735	13.7	23,430	138,999	15.9	27,192	155,128
2034	175,722	13.3	23,371	135,722	13.7	24,074	138,986	15.9	27,940	155,113
2035	180,554	13.3	24,014	135,446	13.7	24,736	138,704	15.9	28,708	154,798

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - Police

Employer Contribution Rates (0% Member Contribution Rate, 5 Year FAS)

Regular Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	10.8%	\$21,116	\$ 46,796	13.3%	\$26,004	\$ 58,514	11.7%	\$22,876	\$ 48,496
2027	200,897	10.8	21,697	47,245	13.3	26,719	59,075	11.7	23,505	48,961
2028	206,422	10.8	22,294	47,648	13.3	27,454	59,578	11.7	24,151	49,378
2029	212,099	10.8	22,907	47,999	13.3	28,209	60,017	11.7	24,816	49,742
2030	217,932	10.8	23,537	48,292	13.3	28,985	60,384	11.7	25,498	50,046
2031	223,925	10.8	24,184	48,522	13.3	29,782	60,671	11.7	26,199	50,284
2032	230,083	10.8	24,849	48,681	13.3	30,601	60,870	11.7	26,920	50,449
2033	236,410	10.8	25,532	48,762	13.3	31,443	60,971	11.7	27,660	50,533
2034	242,911	10.8	26,234	48,757	13.3	32,307	60,965	11.7	28,421	50,528
2035	249,591	10.8	26,956	48,658	13.3	33,196	60,841	11.7	29,202	50,425

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	14.0%	\$27,373	\$ 59,789	15.8%	\$30,892	\$ 70,198	16.2%	\$31,674	\$ 71,056
2027	200,897	14.0	28,126	60,363	15.8	31,742	70,871	16.2	32,545	71,738
2028	206,422	14.0	28,899	60,877	15.8	32,615	71,475	16.2	33,440	72,349
2029	212,099	14.0	29,694	61,325	15.8	33,512	72,001	16.2	34,360	72,882
2030	217,932	14.0	30,510	61,700	15.8	34,433	72,441	16.2	35,305	73,327
2031	223,925	14.0	31,350	61,993	15.8	35,380	72,785	16.2	36,276	73,676
2032	230,083	14.0	32,212	62,196	15.8	36,353	73,024	16.2	37,273	73,917
2033	236,410	14.0	33,097	62,300	15.8	37,353	73,146	16.2	38,298	74,040
2034	242,911	14.0	34,008	62,294	15.8	38,380	73,139	16.2	39,352	74,033
2035	249,591	14.0	34,943	62,167	15.8	39,435	72,990	16.2	40,434	73,883

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	18.2%	\$35,585	\$ 81,919	18.5%	\$36,171	\$ 82,349	20.8%	\$40,668	\$ 93,613
2027	200,897	18.2	36,563	82,705	18.5	37,166	83,139	20.8	41,787	94,511
2028	206,422	18.2	37,569	83,410	18.5	38,188	83,847	20.8	42,936	95,316
2029	212,099	18.2	38,602	84,024	18.5	39,238	84,464	20.8	44,117	96,018
2030	217,932	18.2	39,664	84,538	18.5	40,317	84,980	20.8	45,330	96,605
2031	223,925	18.2	40,754	84,940	18.5	41,426	85,384	20.8	46,576	97,064
2032	230,083	18.2	41,875	85,218	18.5	42,565	85,664	20.8	47,857	97,382
2033	236,410	18.2	43,027	85,360	18.5	43,736	85,807	20.8	49,173	97,544
2034	242,911	18.2	44,210	85,352	18.5	44,939	85,799	20.8	50,525	97,535
2035	249,591	18.2	45,426	85,179	18.5	46,174	85,625	20.8	51,915	97,337

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - Police

Employer Contribution Rates (2% Member Contribution Rate, 5 Year FAS) (Member contributions are additional)

Regular Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	8.9%	\$17,401	\$ 46,796	11.4%	\$22,289	\$ 58,514	9.8%	\$19,161	\$ 48,496
2027	200,897	8.9	17,880	47,245	11.4	22,902	59,075	9.8	19,688	48,961
2028	206,422	8.9	18,372	47,648	11.4	23,532	59,578	9.8	20,229	49,378
2029	212,099	8.9	18,877	47,999	11.4	24,179	60,017	9.8	20,786	49,742
2030	217,932	8.9	19,396	48,292	11.4	24,844	60,384	9.8	21,357	50,046
2031	223,925	8.9	19,929	48,522	11.4	25,527	60,671	9.8	21,945	50,284
2032	230,083	8.9	20,477	48,681	11.4	26,229	60,870	9.8	22,548	50,449
2033	236,410	8.9	21,040	48,762	11.4	26,951	60,971	9.8	23,168	50,533
2034	242,911	8.9	21,619	48,757	11.4	27,692	60,965	9.8	23,805	50,528
2035	249,591	8.9	22,214	48,658	11.4	28,453	60,841	9.8	24,460	50,425

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	12.1%	\$23,658	\$ 59,789	13.9%	\$27,177	\$ 70,198	14.3%	\$27,959	\$ 71,056
2027	200,897	12.1	24,309	60,363	13.9	27,925	70,871	14.3	28,728	71,738
2028	206,422	12.1	24,977	60,877	13.9	28,693	71,475	14.3	29,518	72,349
2029	212,099	12.1	25,664	61,325	13.9	29,482	72,001	14.3	30,330	72,882
2030	217,932	12.1	26,370	61,700	13.9	30,293	72,441	14.3	31,164	73,327
2031	223,925	12.1	27,095	61,993	13.9	31,126	72,785	14.3	32,021	73,676
2032	230,083	12.1	27,840	62,196	13.9	31,982	73,024	14.3	32,902	73,917
2033	236,410	12.1	28,606	62,300	13.9	32,861	73,146	14.3	33,807	74,040
2034	242,911	12.1	29,392	62,294	13.9	33,765	73,139	14.3	34,736	74,033
2035	249,591	12.1	30,201	62,167	13.9	34,693	72,990	14.3	35,692	73,883

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	16.3%	\$31,870	\$ 81,919	16.6%	\$32,456	\$ 82,349	18.9%	\$36,953	\$ 93,613
2027	200,897	16.3	32,746	82,705	16.6	33,349	83,139	18.9	37,970	94,511
2028	206,422	16.3	33,647	83,410	16.6	34,266	83,847	18.9	39,014	95,316
2029	212,099	16.3	34,572	84,024	16.6	35,208	84,464	18.9	40,087	96,018
2030	217,932	16.3	35,523	84,538	16.6	36,177	84,980	18.9	41,189	96,605
2031	223,925	16.3	36,500	84,940	16.6	37,172	85,384	18.9	42,322	97,064
2032	230,083	16.3	37,504	85,218	16.6	38,194	85,664	18.9	43,486	97,382
2033	236,410	16.3	38,535	85,360	16.6	39,244	85,807	18.9	44,681	97,544
2034	242,911	16.3	39,594	85,352	16.6	40,323	85,799	18.9	45,910	97,535
2035	249,591	16.3	40,683	85,179	16.6	41,432	85,625	18.9	47,173	97,337

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - Police

Employer Contribution Rates (4% Member Contribution Rate, 5 Year FAS) (Member contributions are additional)

Regular Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	7.0%	\$13,686	\$ 46,796	9.5%	\$18,574	\$ 58,514	7.9%	\$15,446	\$ 48,496
2027	200,897	7.0	14,063	47,245	9.5	19,085	59,075	7.9	15,871	48,961
2028	206,422	7.0	14,450	47,648	9.5	19,610	59,578	7.9	16,307	49,378
2029	212,099	7.0	14,847	47,999	9.5	20,149	60,017	7.9	16,756	49,742
2030	217,932	7.0	15,255	48,292	9.5	20,704	60,384	7.9	17,217	50,046
2031	223,925	7.0	15,675	48,522	9.5	21,273	60,671	7.9	17,690	50,284
2032	230,083	7.0	16,106	48,681	9.5	21,858	60,870	7.9	18,177	50,449
2033	236,410	7.0	16,549	48,762	9.5	22,459	60,971	7.9	18,676	50,533
2034	242,911	7.0	17,004	48,757	9.5	23,077	60,965	7.9	19,190	50,528
2035	249,591	7.0	17,471	48,658	9.5	23,711	60,841	7.9	19,718	50,425

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	10.2%	\$19,943	\$ 59,789	12.0%	\$23,462	\$ 70,198	12.4%	\$24,244	\$ 71,056
2027	200,897	10.2	20,491	60,363	12.0	24,108	70,871	12.4	24,911	71,738
2028	206,422	10.2	21,055	60,877	12.0	24,771	71,475	12.4	25,596	72,349
2029	212,099	10.2	21,634	61,325	12.0	25,452	72,001	12.4	26,300	72,882
2030	217,932	10.2	22,229	61,700	12.0	26,152	72,441	12.4	27,024	73,327
2031	223,925	10.2	22,840	61,993	12.0	26,871	72,785	12.4	27,767	73,676
2032	230,083	10.2	23,468	62,196	12.0	27,610	73,024	12.4	28,530	73,917
2033	236,410	10.2	24,114	62,300	12.0	28,369	73,146	12.4	29,315	74,040
2034	242,911	10.2	24,777	62,294	12.0	29,149	73,139	12.4	30,121	74,033
2035	249,591	10.2	25,458	62,167	12.0	29,951	72,990	12.4	30,949	73,883

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	14.4%	\$28,155	\$ 81,919	14.7%	\$28,741	\$ 82,349	17.0%	\$33,238	\$ 93,613
2027	200,897	14.4	28,929	82,705	14.7	29,532	83,139	17.0	34,152	94,511
2028	206,422	14.4	29,725	83,410	14.7	30,344	83,847	17.0	35,092	95,316
2029	212,099	14.4	30,542	84,024	14.7	31,179	84,464	17.0	36,057	96,018
2030	217,932	14.4	31,382	84,538	14.7	32,036	84,980	17.0	37,048	96,605
2031	223,925	14.4	32,245	84,940	14.7	32,917	85,384	17.0	38,067	97,064
2032	230,083	14.4	33,132	85,218	14.7	33,822	85,664	17.0	39,114	97,382
2033	236,410	14.4	34,043	85,360	14.7	34,752	85,807	17.0	40,190	97,544
2034	242,911	14.4	34,979	85,352	14.7	35,708	85,799	17.0	41,295	97,535
2035	249,591	14.4	35,941	85,179	14.7	36,690	85,625	17.0	42,430	97,337

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - Police

Employer Contribution Rates (6% Member Contribution Rate, 5 Year FAS) (Member contributions are additional)

Regular Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	5.1%	\$9,972	\$ 46,796	7.6%	\$14,860	\$ 58,514	6.0%	\$11,731	\$ 48,496
2027	200,897	5.1	10,246	47,245	7.6	15,268	59,075	6.0	12,054	48,961
2028	206,422	5.1	10,528	47,648	7.6	15,688	59,578	6.0	12,385	49,378
2029	212,099	5.1	10,817	47,999	7.6	16,120	60,017	6.0	12,726	49,742
2030	217,932	5.1	11,115	48,292	7.6	16,563	60,384	6.0	13,076	50,046
2031	223,925	5.1	11,420	48,522	7.6	17,018	60,671	6.0	13,436	50,284
2032	230,083	5.1	11,734	48,681	7.6	17,486	60,870	6.0	13,805	50,449
2033	236,410	5.1	12,057	48,762	7.6	17,967	60,971	6.0	14,185	50,533
2034	242,911	5.1	12,388	48,757	7.6	18,461	60,965	6.0	14,575	50,528
2035	249,591	5.1	12,729	48,658	7.6	18,969	60,841	6.0	14,975	50,425

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	8.3%	\$16,228	\$ 59,789	10.1%	\$19,748	\$ 70,198	10.5%	\$20,530	\$ 71,056
2027	200,897	8.3	16,674	60,363	10.1	20,291	70,871	10.5	21,094	71,738
2028	206,422	8.3	17,133	60,877	10.1	20,849	71,475	10.5	21,674	72,349
2029	212,099	8.3	17,604	61,325	10.1	21,422	72,001	10.5	22,270	72,882
2030	217,932	8.3	18,088	61,700	10.1	22,011	72,441	10.5	22,883	73,327
2031	223,925	8.3	18,586	61,993	10.1	22,616	72,785	10.5	23,512	73,676
2032	230,083	8.3	19,097	62,196	10.1	23,238	73,024	10.5	24,159	73,917
2033	236,410	8.3	19,622	62,300	10.1	23,877	73,146	10.5	24,823	74,040
2034	242,911	8.3	20,162	62,294	10.1	24,534	73,139	10.5	25,506	74,033
2035	249,591	8.3	20,716	62,167	10.1	25,209	72,990	10.5	26,207	73,883

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	12.5%	\$24,440	\$ 81,919	12.8%	\$25,027	\$ 82,349	15.1%	\$29,524	\$ 93,613
2027	200,897	12.5	25,112	82,705	12.8	25,715	83,139	15.1	30,335	94,511
2028	206,422	12.5	25,803	83,410	12.8	26,422	83,847	15.1	31,170	95,316
2029	212,099	12.5	26,512	84,024	12.8	27,149	84,464	15.1	32,027	96,018
2030	217,932	12.5	27,242	84,538	12.8	27,895	84,980	15.1	32,908	96,605
2031	223,925	12.5	27,991	84,940	12.8	28,662	85,384	15.1	33,813	97,064
2032	230,083	12.5	28,760	85,218	12.8	29,451	85,664	15.1	34,743	97,382
2033	236,410	12.5	29,551	85,360	12.8	30,260	85,807	15.1	35,698	97,544
2034	242,911	12.5	30,364	85,352	12.8	31,093	85,799	15.1	36,680	97,535
2035	249,591	12.5	31,199	85,179	12.8	31,948	85,625	15.1	37,688	97,337

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - Police

Employer Contribution Rates (0% Member Contribution Rate, 3 Year FAS)

Regular Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	11.1%	\$21,703	\$ 48,327	13.7%	\$26,786	\$ 60,416	12.1%	\$23,658	\$ 50,087
2027	200,897	11.1	22,300	48,791	13.7	27,523	60,996	12.1	24,309	50,567
2028	206,422	11.1	22,913	49,207	13.7	28,280	61,516	12.1	24,977	50,998
2029	212,099	11.1	23,543	49,569	13.7	29,058	61,969	12.1	25,664	51,374
2030	217,932	11.1	24,190	49,872	13.7	29,857	62,348	12.1	26,370	51,688
2031	223,925	11.1	24,856	50,109	13.7	30,678	62,644	12.1	27,095	51,934
2032	230,083	11.1	25,539	50,273	13.7	31,521	62,849	12.1	27,840	52,104
2033	236,410	11.1	26,242	50,357	13.7	32,388	62,954	12.1	28,606	52,191
2034	242,911	11.1	26,963	50,352	13.7	33,279	62,948	12.1	29,392	52,186
2035	249,591	11.1	27,705	50,250	13.7	34,194	62,820	12.1	30,201	52,080

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	14.4%	\$28,155	\$ 61,737	16.3%	\$31,870	\$ 72,494	16.7%	\$32,652	\$ 73,382
2027	200,897	14.4	28,929	62,329	16.3	32,746	73,189	16.7	33,550	74,086
2028	206,422	14.4	29,725	62,860	16.3	33,647	73,813	16.7	34,472	74,717
2029	212,099	14.4	30,542	63,323	16.3	34,572	74,357	16.7	35,421	75,267
2030	217,932	14.4	31,382	63,710	16.3	35,523	74,811	16.7	36,395	75,727
2031	223,925	14.4	32,245	64,013	16.3	36,500	75,167	16.7	37,395	76,087
2032	230,083	14.4	33,132	64,223	16.3	37,504	75,413	16.7	38,424	76,336
2033	236,410	14.4	34,043	64,330	16.3	38,535	75,539	16.7	39,480	76,463
2034	242,911	14.4	34,979	64,324	16.3	39,594	75,532	16.7	40,566	76,456
2035	249,591	14.4	35,941	64,193	16.3	40,683	75,379	16.7	41,682	76,301

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	18.8%	\$36,758	\$ 84,585	19.0%	\$37,149	\$ 85,021	21.4%	\$41,841	\$ 96,658
2027	200,897	18.8	37,769	85,396	19.0	38,170	85,837	21.4	42,992	97,585
2028	206,422	18.8	38,807	86,124	19.0	39,220	86,568	21.4	44,174	98,417
2029	212,099	18.8	39,875	86,758	19.0	40,299	87,206	21.4	45,389	99,142
2030	217,932	18.8	40,971	87,288	19.0	41,407	87,739	21.4	46,637	99,748
2031	223,925	18.8	42,098	87,703	19.0	42,546	88,156	21.4	47,920	100,222
2032	230,083	18.8	43,256	87,990	19.0	43,716	88,445	21.4	49,238	100,550
2033	236,410	18.8	44,445	88,137	19.0	44,918	88,592	21.4	50,592	100,718
2034	242,911	18.8	45,667	88,129	19.0	46,153	88,583	21.4	51,983	100,708
2035	249,591	18.8	46,923	87,950	19.0	47,422	88,403	21.4	53,412	100,503

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - Police

Employer Contribution Rates (2% Member Contribution Rate, 3 Year FAS) (Member contributions are additional)

Regular Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	9.2%	\$17,988	\$ 48,327	11.8%	\$23,071	\$ 60,416	10.2%	\$19,943	\$ 50,087
2027	200,897	9.2	18,483	48,791	11.8	23,706	60,996	10.2	20,491	50,567
2028	206,422	9.2	18,991	49,207	11.8	24,358	61,516	10.2	21,055	50,998
2029	212,099	9.2	19,513	49,569	11.8	25,028	61,969	10.2	21,634	51,374
2030	217,932	9.2	20,050	49,872	11.8	25,716	62,348	10.2	22,229	51,688
2031	223,925	9.2	20,601	50,109	11.8	26,423	62,644	10.2	22,840	51,934
2032	230,083	9.2	21,168	50,273	11.8	27,150	62,849	10.2	23,468	52,104
2033	236,410	9.2	21,750	50,357	11.8	27,896	62,954	10.2	24,114	52,191
2034	242,911	9.2	22,348	50,352	11.8	28,663	62,948	10.2	24,777	52,186
2035	249,591	9.2	22,962	50,250	11.8	29,452	62,820	10.2	25,458	52,080

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	12.5%	\$24,440	\$ 61,737	14.4%	\$28,155	\$ 72,494	14.8%	\$28,937	\$ 73,382
2027	200,897	12.5	25,112	62,329	14.4	28,929	73,189	14.8	29,733	74,086
2028	206,422	12.5	25,803	62,860	14.4	29,725	73,813	14.8	30,550	74,717
2029	212,099	12.5	26,512	63,323	14.4	30,542	74,357	14.8	31,391	75,267
2030	217,932	12.5	27,242	63,710	14.4	31,382	74,811	14.8	32,254	75,727
2031	223,925	12.5	27,991	64,013	14.4	32,245	75,167	14.8	33,141	76,087
2032	230,083	12.5	28,760	64,223	14.4	33,132	75,413	14.8	34,052	76,336
2033	236,410	12.5	29,551	64,330	14.4	34,043	75,539	14.8	34,989	76,463
2034	242,911	12.5	30,364	64,324	14.4	34,979	75,532	14.8	35,951	76,456
2035	249,591	12.5	31,199	64,193	14.4	35,941	75,379	14.8	36,939	76,301

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	16.9%	\$33,043	\$ 84,585	17.1%	\$33,434	\$ 85,021	19.5%	\$38,126	\$ 96,658
2027	200,897	16.9	33,952	85,396	17.1	34,353	85,837	19.5	39,175	97,585
2028	206,422	16.9	34,885	86,124	17.1	35,298	86,568	19.5	40,252	98,417
2029	212,099	16.9	35,845	86,758	17.1	36,269	87,206	19.5	41,359	99,142
2030	217,932	16.9	36,831	87,288	17.1	37,266	87,739	19.5	42,497	99,748
2031	223,925	16.9	37,843	87,703	17.1	38,291	88,156	19.5	43,665	100,222
2032	230,083	16.9	38,884	87,990	17.1	39,344	88,445	19.5	44,866	100,550
2033	236,410	16.9	39,953	88,137	17.1	40,426	88,592	19.5	46,100	100,718
2034	242,911	16.9	41,052	88,129	17.1	41,538	88,583	19.5	47,368	100,708
2035	249,591	16.9	42,181	87,950	17.1	42,680	88,403	19.5	48,670	100,503

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - Police

Employer Contribution Rates (4% Member Contribution Rate, 3 Year FAS) (Member contributions are additional)

Regular Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	7.3%	\$14,273	\$ 48,327	9.9%	\$19,356	\$ 60,416	8.3%	\$16,228	\$ 50,087
2027	200,897	7.3	14,665	48,791	9.9	19,889	60,996	8.3	16,674	50,567
2028	206,422	7.3	15,069	49,207	9.9	20,436	61,516	8.3	17,133	50,998
2029	212,099	7.3	15,483	49,569	9.9	20,998	61,969	8.3	17,604	51,374
2030	217,932	7.3	15,909	49,872	9.9	21,575	62,348	8.3	18,088	51,688
2031	223,925	7.3	16,347	50,109	9.9	22,169	62,644	8.3	18,586	51,934
2032	230,083	7.3	16,796	50,273	9.9	22,778	62,849	8.3	19,097	52,104
2033	236,410	7.3	17,258	50,357	9.9	23,405	62,954	8.3	19,622	52,191
2034	242,911	7.3	17,733	50,352	9.9	24,048	62,948	8.3	20,162	52,186
2035	249,591	7.3	18,220	50,250	9.9	24,710	62,820	8.3	20,716	52,080

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	10.6%	\$20,725	\$ 61,737	12.5%	\$24,440	\$ 72,494	12.9%	\$25,222	\$ 73,382
2027	200,897	10.6	21,295	62,329	12.5	25,112	73,189	12.9	25,916	74,086
2028	206,422	10.6	21,881	62,860	12.5	25,803	73,813	12.9	26,628	74,717
2029	212,099	10.6	22,482	63,323	12.5	26,512	74,357	12.9	27,361	75,267
2030	217,932	10.6	23,101	63,710	12.5	27,242	74,811	12.9	28,113	75,727
2031	223,925	10.6	23,736	64,013	12.5	27,991	75,167	12.9	28,886	76,087
2032	230,083	10.6	24,389	64,223	12.5	28,760	75,413	12.9	29,681	76,336
2033	236,410	10.6	25,059	64,330	12.5	29,551	75,539	12.9	30,497	76,463
2034	242,911	10.6	25,749	64,324	12.5	30,364	75,532	12.9	31,336	76,456
2035	249,591	10.6	26,457	64,193	12.5	31,199	75,379	12.9	32,197	76,301

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	15.0%	\$29,328	\$ 84,585	15.2%	\$29,719	\$ 85,021	17.6%	\$34,412	\$ 96,658
2027	200,897	15.0	30,135	85,396	15.2	30,536	85,837	17.6	35,358	97,585
2028	206,422	15.0	30,963	86,124	15.2	31,376	86,568	17.6	36,330	98,417
2029	212,099	15.0	31,815	86,758	15.2	32,239	87,206	17.6	37,329	99,142
2030	217,932	15.0	32,690	87,288	15.2	33,126	87,739	17.6	38,356	99,748
2031	223,925	15.0	33,589	87,703	15.2	34,037	88,156	17.6	39,411	100,222
2032	230,083	15.0	34,512	87,990	15.2	34,973	88,445	17.6	40,495	100,550
2033	236,410	15.0	35,462	88,137	15.2	35,934	88,592	17.6	41,608	100,718
2034	242,911	15.0	36,437	88,129	15.2	36,922	88,583	17.6	42,752	100,708
2035	249,591	15.0	37,439	87,950	15.2	37,938	88,403	17.6	43,928	100,503

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - Police

Employer Contribution Rates (6% Member Contribution Rate, 3 Year FAS) (Member contributions are additional)

Regular Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	5.4%	\$10,558	\$ 48,327	8.0%	\$15,642	\$ 60,416	6.4%	\$12,513	\$ 50,087
2027	200,897	5.4	10,848	48,791	8.0	16,072	60,996	6.4	12,857	50,567
2028	206,422	5.4	11,147	49,207	8.0	16,514	61,516	6.4	13,211	50,998
2029	212,099	5.4	11,453	49,569	8.0	16,968	61,969	6.4	13,574	51,374
2030	217,932	5.4	11,768	49,872	8.0	17,435	62,348	6.4	13,948	51,688
2031	223,925	5.4	12,092	50,109	8.0	17,914	62,644	6.4	14,331	51,934
2032	230,083	5.4	12,424	50,273	8.0	18,407	62,849	6.4	14,725	52,104
2033	236,410	5.4	12,766	50,357	8.0	18,913	62,954	6.4	15,130	52,191
2034	242,911	5.4	13,117	50,352	8.0	19,433	62,948	6.4	15,546	52,186
2035	249,591	5.4	13,478	50,250	8.0	19,967	62,820	6.4	15,974	52,080

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	8.7%	\$17,010	\$ 61,737	10.6%	\$20,725	\$ 72,494	11.0%	\$21,507	\$ 73,382
2027	200,897	8.7	17,478	62,329	10.6	21,295	73,189	11.0	22,099	74,086
2028	206,422	8.7	17,959	62,860	10.6	21,881	73,813	11.0	22,706	74,717
2029	212,099	8.7	18,453	63,323	10.6	22,482	74,357	11.0	23,331	75,267
2030	217,932	8.7	18,960	63,710	10.6	23,101	74,811	11.0	23,973	75,727
2031	223,925	8.7	19,481	64,013	10.6	23,736	75,167	11.0	24,632	76,087
2032	230,083	8.7	20,017	64,223	10.6	24,389	75,413	11.0	25,309	76,336
2033	236,410	8.7	20,568	64,330	10.6	25,059	75,539	11.0	26,005	76,463
2034	242,911	8.7	21,133	64,324	10.6	25,749	75,532	11.0	26,720	76,456
2035	249,591	8.7	21,714	64,193	10.6	26,457	75,379	11.0	27,455	76,301

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	13.1%	\$25,613	\$ 84,585	13.3%	\$26,004	\$ 85,021	15.7%	\$30,697	\$ 96,658
2027	200,897	13.1	26,318	85,396	13.3	26,719	85,837	15.7	31,541	97,585
2028	206,422	13.1	27,041	86,124	13.3	27,454	86,568	15.7	32,408	98,417
2029	212,099	13.1	27,785	86,758	13.3	28,209	87,206	15.7	33,300	99,142
2030	217,932	13.1	28,549	87,288	13.3	28,985	87,739	15.7	34,215	99,748
2031	223,925	13.1	29,334	87,703	13.3	29,782	88,156	15.7	35,156	100,222
2032	230,083	13.1	30,141	87,990	13.3	30,601	88,445	15.7	36,123	100,550
2033	236,410	13.1	30,970	88,137	13.3	31,443	88,592	15.7	37,116	100,718
2034	242,911	13.1	31,821	88,129	13.3	32,307	88,583	15.7	38,137	100,708
2035	249,591	13.1	32,696	87,950	13.3	33,196	88,403	15.7	39,186	100,503

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - Police

Employer Contribution Rates (0% Member Contribution Rate, 5 Year FAS)

Rule of 80 Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	10.8%	\$21,116	\$ 46,796	13.3%	\$26,004	\$ 58,514	11.7%	\$22,876	\$ 48,496
2027	200,897	10.8	21,697	47,245	13.3	26,719	59,075	11.7	23,505	48,961
2028	206,422	10.8	22,294	47,648	13.3	27,454	59,578	11.7	24,151	49,378
2029	212,099	10.8	22,907	47,999	13.3	28,209	60,017	11.7	24,816	49,742
2030	217,932	10.8	23,537	48,292	13.3	28,985	60,384	11.7	25,498	50,046
2031	223,925	10.8	24,184	48,522	13.3	29,782	60,671	11.7	26,199	50,284
2032	230,083	10.8	24,849	48,681	13.3	30,601	60,870	11.7	26,920	50,449
2033	236,410	10.8	25,532	48,762	13.3	31,443	60,971	11.7	27,660	50,533
2034	242,911	10.8	26,234	48,757	13.3	32,307	60,965	11.7	28,421	50,528
2035	249,591	10.8	26,956	48,658	13.3	33,196	60,841	11.7	29,202	50,425

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	14.0%	\$27,373	\$ 59,789	15.8%	\$30,892	\$ 70,198	16.2%	\$31,674	\$ 71,056
2027	200,897	14.0	28,126	60,363	15.8	31,742	70,871	16.2	32,545	71,738
2028	206,422	14.0	28,899	60,877	15.8	32,615	71,475	16.2	33,440	72,349
2029	212,099	14.0	29,694	61,325	15.8	33,512	72,001	16.2	34,360	72,882
2030	217,932	14.0	30,510	61,700	15.8	34,433	72,441	16.2	35,305	73,327
2031	223,925	14.0	31,350	61,993	15.8	35,380	72,785	16.2	36,276	73,676
2032	230,083	14.0	32,212	62,196	15.8	36,353	73,024	16.2	37,273	73,917
2033	236,410	14.0	33,097	62,300	15.8	37,353	73,146	16.2	38,298	74,040
2034	242,911	14.0	34,008	62,294	15.8	38,380	73,139	16.2	39,352	74,033
2035	249,591	14.0	34,943	62,167	15.8	39,435	72,990	16.2	40,434	73,883

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	18.2%	\$35,585	\$ 81,919	18.5%	\$36,171	\$ 82,349	20.8%	\$40,668	\$ 93,613
2027	200,897	18.2	36,563	82,705	18.5	37,166	83,139	20.8	41,787	94,511
2028	206,422	18.2	37,569	83,410	18.5	38,188	83,847	20.8	42,936	95,316
2029	212,099	18.2	38,602	84,024	18.5	39,238	84,464	20.8	44,117	96,018
2030	217,932	18.2	39,664	84,538	18.5	40,317	84,980	20.8	45,330	96,605
2031	223,925	18.2	40,754	84,940	18.5	41,426	85,384	20.8	46,576	97,064
2032	230,083	18.2	41,875	85,218	18.5	42,565	85,664	20.8	47,857	97,382
2033	236,410	18.2	43,027	85,360	18.5	43,736	85,807	20.8	49,173	97,544
2034	242,911	18.2	44,210	85,352	18.5	44,939	85,799	20.8	50,525	97,535
2035	249,591	18.2	45,426	85,179	18.5	46,174	85,625	20.8	51,915	97,337

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - Police

Employer Contribution Rates (2% Member Contribution Rate, 5 Year FAS) (Member contributions are additional)

Rule of 80 Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	8.9%	\$17,401	\$ 46,796	11.4%	\$22,289	\$ 58,514	9.8%	\$19,161	\$ 48,496
2027	200,897	8.9	17,880	47,245	11.4	22,902	59,075	9.8	19,688	48,961
2028	206,422	8.9	18,372	47,648	11.4	23,532	59,578	9.8	20,229	49,378
2029	212,099	8.9	18,877	47,999	11.4	24,179	60,017	9.8	20,786	49,742
2030	217,932	8.9	19,396	48,292	11.4	24,844	60,384	9.8	21,357	50,046
2031	223,925	8.9	19,929	48,522	11.4	25,527	60,671	9.8	21,945	50,284
2032	230,083	8.9	20,477	48,681	11.4	26,229	60,870	9.8	22,548	50,449
2033	236,410	8.9	21,040	48,762	11.4	26,951	60,971	9.8	23,168	50,533
2034	242,911	8.9	21,619	48,757	11.4	27,692	60,965	9.8	23,805	50,528
2035	249,591	8.9	22,214	48,658	11.4	28,453	60,841	9.8	24,460	50,425

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	12.1%	\$23,658	\$ 59,789	13.9%	\$27,177	\$ 70,198	14.3%	\$27,959	\$ 71,056
2027	200,897	12.1	24,309	60,363	13.9	27,925	70,871	14.3	28,728	71,738
2028	206,422	12.1	24,977	60,877	13.9	28,693	71,475	14.3	29,518	72,349
2029	212,099	12.1	25,664	61,325	13.9	29,482	72,001	14.3	30,330	72,882
2030	217,932	12.1	26,370	61,700	13.9	30,293	72,441	14.3	31,164	73,327
2031	223,925	12.1	27,095	61,993	13.9	31,126	72,785	14.3	32,021	73,676
2032	230,083	12.1	27,840	62,196	13.9	31,982	73,024	14.3	32,902	73,917
2033	236,410	12.1	28,606	62,300	13.9	32,861	73,146	14.3	33,807	74,040
2034	242,911	12.1	29,392	62,294	13.9	33,765	73,139	14.3	34,736	74,033
2035	249,591	12.1	30,201	62,167	13.9	34,693	72,990	14.3	35,692	73,883

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	16.3%	\$31,870	\$ 81,919	16.6%	\$32,456	\$ 82,349	18.9%	\$36,953	\$ 93,613
2027	200,897	16.3	32,746	82,705	16.6	33,349	83,139	18.9	37,970	94,511
2028	206,422	16.3	33,647	83,410	16.6	34,266	83,847	18.9	39,014	95,316
2029	212,099	16.3	34,572	84,024	16.6	35,208	84,464	18.9	40,087	96,018
2030	217,932	16.3	35,523	84,538	16.6	36,177	84,980	18.9	41,189	96,605
2031	223,925	16.3	36,500	84,940	16.6	37,172	85,384	18.9	42,322	97,064
2032	230,083	16.3	37,504	85,218	16.6	38,194	85,664	18.9	43,486	97,382
2033	236,410	16.3	38,535	85,360	16.6	39,244	85,807	18.9	44,681	97,544
2034	242,911	16.3	39,594	85,352	16.6	40,323	85,799	18.9	45,910	97,535
2035	249,591	16.3	40,683	85,179	16.6	41,432	85,625	18.9	47,173	97,337

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - Police

Employer Contribution Rates (4% Member Contribution Rate, 5 Year FAS) (Member contributions are additional)

Rule of 80 Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	7.0%	\$13,686	\$ 46,796	9.5%	\$18,574	\$ 58,514	7.9%	\$15,446	\$ 48,496
2027	200,897	7.0	14,063	47,245	9.5	19,085	59,075	7.9	15,871	48,961
2028	206,422	7.0	14,450	47,648	9.5	19,610	59,578	7.9	16,307	49,378
2029	212,099	7.0	14,847	47,999	9.5	20,149	60,017	7.9	16,756	49,742
2030	217,932	7.0	15,255	48,292	9.5	20,704	60,384	7.9	17,217	50,046
2031	223,925	7.0	15,675	48,522	9.5	21,273	60,671	7.9	17,690	50,284
2032	230,083	7.0	16,106	48,681	9.5	21,858	60,870	7.9	18,177	50,449
2033	236,410	7.0	16,549	48,762	9.5	22,459	60,971	7.9	18,676	50,533
2034	242,911	7.0	17,004	48,757	9.5	23,077	60,965	7.9	19,190	50,528
2035	249,591	7.0	17,471	48,658	9.5	23,711	60,841	7.9	19,718	50,425

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	10.2%	\$19,943	\$ 59,789	12.0%	\$23,462	\$ 70,198	12.4%	\$24,244	\$ 71,056
2027	200,897	10.2	20,491	60,363	12.0	24,108	70,871	12.4	24,911	71,738
2028	206,422	10.2	21,055	60,877	12.0	24,771	71,475	12.4	25,596	72,349
2029	212,099	10.2	21,634	61,325	12.0	25,452	72,001	12.4	26,300	72,882
2030	217,932	10.2	22,229	61,700	12.0	26,152	72,441	12.4	27,024	73,327
2031	223,925	10.2	22,840	61,993	12.0	26,871	72,785	12.4	27,767	73,676
2032	230,083	10.2	23,468	62,196	12.0	27,610	73,024	12.4	28,530	73,917
2033	236,410	10.2	24,114	62,300	12.0	28,369	73,146	12.4	29,315	74,040
2034	242,911	10.2	24,777	62,294	12.0	29,149	73,139	12.4	30,121	74,033
2035	249,591	10.2	25,458	62,167	12.0	29,951	72,990	12.4	30,949	73,883

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	14.4%	\$28,155	\$ 81,919	14.7%	\$28,741	\$ 82,349	17.0%	\$33,238	\$ 93,613
2027	200,897	14.4	28,929	82,705	14.7	29,532	83,139	17.0	34,152	94,511
2028	206,422	14.4	29,725	83,410	14.7	30,344	83,847	17.0	35,092	95,316
2029	212,099	14.4	30,542	84,024	14.7	31,179	84,464	17.0	36,057	96,018
2030	217,932	14.4	31,382	84,538	14.7	32,036	84,980	17.0	37,048	96,605
2031	223,925	14.4	32,245	84,940	14.7	32,917	85,384	17.0	38,067	97,064
2032	230,083	14.4	33,132	85,218	14.7	33,822	85,664	17.0	39,114	97,382
2033	236,410	14.4	34,043	85,360	14.7	34,752	85,807	17.0	40,190	97,544
2034	242,911	14.4	34,979	85,352	14.7	35,708	85,799	17.0	41,295	97,535
2035	249,591	14.4	35,941	85,179	14.7	36,690	85,625	17.0	42,430	97,337

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - Police

Employer Contribution Rates (6% Member Contribution Rate, 5 Year FAS) (Member contributions are additional)

Rule of 80 Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	5.1%	\$9,972	\$ 46,796	7.6%	\$14,860	\$ 58,514	6.0%	\$11,731	\$ 48,496
2027	200,897	5.1	10,246	47,245	7.6	15,268	59,075	6.0	12,054	48,961
2028	206,422	5.1	10,528	47,648	7.6	15,688	59,578	6.0	12,385	49,378
2029	212,099	5.1	10,817	47,999	7.6	16,120	60,017	6.0	12,726	49,742
2030	217,932	5.1	11,115	48,292	7.6	16,563	60,384	6.0	13,076	50,046
2031	223,925	5.1	11,420	48,522	7.6	17,018	60,671	6.0	13,436	50,284
2032	230,083	5.1	11,734	48,681	7.6	17,486	60,870	6.0	13,805	50,449
2033	236,410	5.1	12,057	48,762	7.6	17,967	60,971	6.0	14,185	50,533
2034	242,911	5.1	12,388	48,757	7.6	18,461	60,965	6.0	14,575	50,528
2035	249,591	5.1	12,729	48,658	7.6	18,969	60,841	6.0	14,975	50,425

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	8.3%	\$16,228	\$ 59,789	10.1%	\$19,748	\$ 70,198	10.5%	\$20,530	\$ 71,056
2027	200,897	8.3	16,674	60,363	10.1	20,291	70,871	10.5	21,094	71,738
2028	206,422	8.3	17,133	60,877	10.1	20,849	71,475	10.5	21,674	72,349
2029	212,099	8.3	17,604	61,325	10.1	21,422	72,001	10.5	22,270	72,882
2030	217,932	8.3	18,088	61,700	10.1	22,011	72,441	10.5	22,883	73,327
2031	223,925	8.3	18,586	61,993	10.1	22,616	72,785	10.5	23,512	73,676
2032	230,083	8.3	19,097	62,196	10.1	23,238	73,024	10.5	24,159	73,917
2033	236,410	8.3	19,622	62,300	10.1	23,877	73,146	10.5	24,823	74,040
2034	242,911	8.3	20,162	62,294	10.1	24,534	73,139	10.5	25,506	74,033
2035	249,591	8.3	20,716	62,167	10.1	25,209	72,990	10.5	26,207	73,883

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	12.5%	\$24,440	\$ 81,919	12.8%	\$25,027	\$ 82,349	15.1%	\$29,524	\$ 93,613
2027	200,897	12.5	25,112	82,705	12.8	25,715	83,139	15.1	30,335	94,511
2028	206,422	12.5	25,803	83,410	12.8	26,422	83,847	15.1	31,170	95,316
2029	212,099	12.5	26,512	84,024	12.8	27,149	84,464	15.1	32,027	96,018
2030	217,932	12.5	27,242	84,538	12.8	27,895	84,980	15.1	32,908	96,605
2031	223,925	12.5	27,991	84,940	12.8	28,662	85,384	15.1	33,813	97,064
2032	230,083	12.5	28,760	85,218	12.8	29,451	85,664	15.1	34,743	97,382
2033	236,410	12.5	29,551	85,360	12.8	30,260	85,807	15.1	35,698	97,544
2034	242,911	12.5	30,364	85,352	12.8	31,093	85,799	15.1	36,680	97,535
2035	249,591	12.5	31,199	85,179	12.8	31,948	85,625	15.1	37,688	97,337

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - Police

Employer Contribution Rates (0% Member Contribution Rate, 3 Year FAS)

Rule of 80 Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	11.1%	\$21,703	\$ 48,327	13.7%	\$26,786	\$ 60,416	12.1%	\$23,658	\$ 50,087
2027	200,897	11.1	22,300	48,791	13.7	27,523	60,996	12.1	24,309	50,567
2028	206,422	11.1	22,913	49,207	13.7	28,280	61,516	12.1	24,977	50,998
2029	212,099	11.1	23,543	49,569	13.7	29,058	61,969	12.1	25,664	51,374
2030	217,932	11.1	24,190	49,872	13.7	29,857	62,348	12.1	26,370	51,688
2031	223,925	11.1	24,856	50,109	13.7	30,678	62,644	12.1	27,095	51,934
2032	230,083	11.1	25,539	50,273	13.7	31,521	62,849	12.1	27,840	52,104
2033	236,410	11.1	26,242	50,357	13.7	32,388	62,954	12.1	28,606	52,191
2034	242,911	11.1	26,963	50,352	13.7	33,279	62,948	12.1	29,392	52,186
2035	249,591	11.1	27,705	50,250	13.7	34,194	62,820	12.1	30,201	52,080

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	14.4%	\$28,155	\$ 61,737	16.3%	\$31,870	\$ 72,494	16.7%	\$32,652	\$ 73,382
2027	200,897	14.4	28,929	62,329	16.3	32,746	73,189	16.7	33,550	74,086
2028	206,422	14.4	29,725	62,860	16.3	33,647	73,813	16.7	34,472	74,717
2029	212,099	14.4	30,542	63,323	16.3	34,572	74,357	16.7	35,421	75,267
2030	217,932	14.4	31,382	63,710	16.3	35,523	74,811	16.7	36,395	75,727
2031	223,925	14.4	32,245	64,013	16.3	36,500	75,167	16.7	37,395	76,087
2032	230,083	14.4	33,132	64,223	16.3	37,504	75,413	16.7	38,424	76,336
2033	236,410	14.4	34,043	64,330	16.3	38,535	75,539	16.7	39,480	76,463
2034	242,911	14.4	34,979	64,324	16.3	39,594	75,532	16.7	40,566	76,456
2035	249,591	14.4	35,941	64,193	16.3	40,683	75,379	16.7	41,682	76,301

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	18.8%	\$36,758	\$ 84,585	19.0%	\$37,149	\$ 85,021	21.4%	\$41,841	\$ 96,658
2027	200,897	18.8	37,769	85,396	19.0	38,170	85,837	21.4	42,992	97,585
2028	206,422	18.8	38,807	86,124	19.0	39,220	86,568	21.4	44,174	98,417
2029	212,099	18.8	39,875	86,758	19.0	40,299	87,206	21.4	45,389	99,142
2030	217,932	18.8	40,971	87,288	19.0	41,407	87,739	21.4	46,637	99,748
2031	223,925	18.8	42,098	87,703	19.0	42,546	88,156	21.4	47,920	100,222
2032	230,083	18.8	43,256	87,990	19.0	43,716	88,445	21.4	49,238	100,550
2033	236,410	18.8	44,445	88,137	19.0	44,918	88,592	21.4	50,592	100,718
2034	242,911	18.8	45,667	88,129	19.0	46,153	88,583	21.4	51,983	100,708
2035	249,591	18.8	46,923	87,950	19.0	47,422	88,403	21.4	53,412	100,503

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - Police

Employer Contribution Rates (2% Member Contribution Rate, 3 Year FAS) (Member contributions are additional)

Rule of 80 Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	9.2%	\$17,988	\$ 48,327	11.8%	\$23,071	\$ 60,416	10.2%	\$19,943	\$ 50,087
2027	200,897	9.2	18,483	48,791	11.8	23,706	60,996	10.2	20,491	50,567
2028	206,422	9.2	18,991	49,207	11.8	24,358	61,516	10.2	21,055	50,998
2029	212,099	9.2	19,513	49,569	11.8	25,028	61,969	10.2	21,634	51,374
2030	217,932	9.2	20,050	49,872	11.8	25,716	62,348	10.2	22,229	51,688
2031	223,925	9.2	20,601	50,109	11.8	26,423	62,644	10.2	22,840	51,934
2032	230,083	9.2	21,168	50,273	11.8	27,150	62,849	10.2	23,468	52,104
2033	236,410	9.2	21,750	50,357	11.8	27,896	62,954	10.2	24,114	52,191
2034	242,911	9.2	22,348	50,352	11.8	28,663	62,948	10.2	24,777	52,186
2035	249,591	9.2	22,962	50,250	11.8	29,452	62,820	10.2	25,458	52,080

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	12.5%	\$24,440	\$ 61,737	14.4%	\$28,155	\$ 72,494	14.8%	\$28,937	\$ 73,382
2027	200,897	12.5	25,112	62,329	14.4	28,929	73,189	14.8	29,733	74,086
2028	206,422	12.5	25,803	62,860	14.4	29,725	73,813	14.8	30,550	74,717
2029	212,099	12.5	26,512	63,323	14.4	30,542	74,357	14.8	31,391	75,267
2030	217,932	12.5	27,242	63,710	14.4	31,382	74,811	14.8	32,254	75,727
2031	223,925	12.5	27,991	64,013	14.4	32,245	75,167	14.8	33,141	76,087
2032	230,083	12.5	28,760	64,223	14.4	33,132	75,413	14.8	34,052	76,336
2033	236,410	12.5	29,551	64,330	14.4	34,043	75,539	14.8	34,989	76,463
2034	242,911	12.5	30,364	64,324	14.4	34,979	75,532	14.8	35,951	76,456
2035	249,591	12.5	31,199	64,193	14.4	35,941	75,379	14.8	36,939	76,301

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	16.9%	\$33,043	\$ 84,585	17.1%	\$33,434	\$ 85,021	19.5%	\$38,126	\$ 96,658
2027	200,897	16.9	33,952	85,396	17.1	34,353	85,837	19.5	39,175	97,585
2028	206,422	16.9	34,885	86,124	17.1	35,298	86,568	19.5	40,252	98,417
2029	212,099	16.9	35,845	86,758	17.1	36,269	87,206	19.5	41,359	99,142
2030	217,932	16.9	36,831	87,288	17.1	37,266	87,739	19.5	42,497	99,748
2031	223,925	16.9	37,843	87,703	17.1	38,291	88,156	19.5	43,665	100,222
2032	230,083	16.9	38,884	87,990	17.1	39,344	88,445	19.5	44,866	100,550
2033	236,410	16.9	39,953	88,137	17.1	40,426	88,592	19.5	46,100	100,718
2034	242,911	16.9	41,052	88,129	17.1	41,538	88,583	19.5	47,368	100,708
2035	249,591	16.9	42,181	87,950	17.1	42,680	88,403	19.5	48,670	100,503

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - Police

Employer Contribution Rates (4% Member Contribution Rate, 3 Year FAS) (Member contributions are additional)

Rule of 80 Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	7.3%	\$14,273	\$ 48,327	9.9%	\$19,356	\$ 60,416	8.3%	\$16,228	\$ 50,087
2027	200,897	7.3	14,665	48,791	9.9	19,889	60,996	8.3	16,674	50,567
2028	206,422	7.3	15,069	49,207	9.9	20,436	61,516	8.3	17,133	50,998
2029	212,099	7.3	15,483	49,569	9.9	20,998	61,969	8.3	17,604	51,374
2030	217,932	7.3	15,909	49,872	9.9	21,575	62,348	8.3	18,088	51,688
2031	223,925	7.3	16,347	50,109	9.9	22,169	62,644	8.3	18,586	51,934
2032	230,083	7.3	16,796	50,273	9.9	22,778	62,849	8.3	19,097	52,104
2033	236,410	7.3	17,258	50,357	9.9	23,405	62,954	8.3	19,622	52,191
2034	242,911	7.3	17,733	50,352	9.9	24,048	62,948	8.3	20,162	52,186
2035	249,591	7.3	18,220	50,250	9.9	24,710	62,820	8.3	20,716	52,080

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	10.6%	\$20,725	\$ 61,737	12.5%	\$24,440	\$ 72,494	12.9%	\$25,222	\$ 73,382
2027	200,897	10.6	21,295	62,329	12.5	25,112	73,189	12.9	25,916	74,086
2028	206,422	10.6	21,881	62,860	12.5	25,803	73,813	12.9	26,628	74,717
2029	212,099	10.6	22,482	63,323	12.5	26,512	74,357	12.9	27,361	75,267
2030	217,932	10.6	23,101	63,710	12.5	27,242	74,811	12.9	28,113	75,727
2031	223,925	10.6	23,736	64,013	12.5	27,991	75,167	12.9	28,886	76,087
2032	230,083	10.6	24,389	64,223	12.5	28,760	75,413	12.9	29,681	76,336
2033	236,410	10.6	25,059	64,330	12.5	29,551	75,539	12.9	30,497	76,463
2034	242,911	10.6	25,749	64,324	12.5	30,364	75,532	12.9	31,336	76,456
2035	249,591	10.6	26,457	64,193	12.5	31,199	75,379	12.9	32,197	76,301

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	15.0%	\$29,328	\$ 84,585	15.2%	\$29,719	\$ 85,021	17.6%	\$34,412	\$ 96,658
2027	200,897	15.0	30,135	85,396	15.2	30,536	85,837	17.6	35,358	97,585
2028	206,422	15.0	30,963	86,124	15.2	31,376	86,568	17.6	36,330	98,417
2029	212,099	15.0	31,815	86,758	15.2	32,239	87,206	17.6	37,329	99,142
2030	217,932	15.0	32,690	87,288	15.2	33,126	87,739	17.6	38,356	99,748
2031	223,925	15.0	33,589	87,703	15.2	34,037	88,156	17.6	39,411	100,222
2032	230,083	15.0	34,512	87,990	15.2	34,973	88,445	17.6	40,495	100,550
2033	236,410	15.0	35,462	88,137	15.2	35,934	88,592	17.6	41,608	100,718
2034	242,911	15.0	36,437	88,129	15.2	36,922	88,583	17.6	42,752	100,708
2035	249,591	15.0	37,439	87,950	15.2	37,938	88,403	17.6	43,928	100,503

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



City of Leadington - Police

Employer Contribution Rates (6% Member Contribution Rate, 3 Year FAS) (Member contributions are additional)

Rule of 80 Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	5.4%	\$10,558	\$ 48,327	8.0%	\$15,642	\$ 60,416	6.4%	\$12,513	\$ 50,087
2027	200,897	5.4	10,848	48,791	8.0	16,072	60,996	6.4	12,857	50,567
2028	206,422	5.4	11,147	49,207	8.0	16,514	61,516	6.4	13,211	50,998
2029	212,099	5.4	11,453	49,569	8.0	16,968	61,969	6.4	13,574	51,374
2030	217,932	5.4	11,768	49,872	8.0	17,435	62,348	6.4	13,948	51,688
2031	223,925	5.4	12,092	50,109	8.0	17,914	62,644	6.4	14,331	51,934
2032	230,083	5.4	12,424	50,273	8.0	18,407	62,849	6.4	14,725	52,104
2033	236,410	5.4	12,766	50,357	8.0	18,913	62,954	6.4	15,130	52,191
2034	242,911	5.4	13,117	50,352	8.0	19,433	62,948	6.4	15,546	52,186
2035	249,591	5.4	13,478	50,250	8.0	19,967	62,820	6.4	15,974	52,080

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	8.7%	\$17,010	\$ 61,737	10.6%	\$20,725	\$ 72,494	11.0%	\$21,507	\$ 73,382
2027	200,897	8.7	17,478	62,329	10.6	21,295	73,189	11.0	22,099	74,086
2028	206,422	8.7	17,959	62,860	10.6	21,881	73,813	11.0	22,706	74,717
2029	212,099	8.7	18,453	63,323	10.6	22,482	74,357	11.0	23,331	75,267
2030	217,932	8.7	18,960	63,710	10.6	23,101	74,811	11.0	23,973	75,727
2031	223,925	8.7	19,481	64,013	10.6	23,736	75,167	11.0	24,632	76,087
2032	230,083	8.7	20,017	64,223	10.6	24,389	75,413	11.0	25,309	76,336
2033	236,410	8.7	20,568	64,330	10.6	25,059	75,539	11.0	26,005	76,463
2034	242,911	8.7	21,133	64,324	10.6	25,749	75,532	11.0	26,720	76,456
2035	249,591	8.7	21,714	64,193	10.6	26,457	75,379	11.0	27,455	76,301

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	\$ 195,520	13.1%	\$25,613	\$ 84,585	13.3%	\$26,004	\$ 85,021	15.7%	\$30,697	\$ 96,658
2027	200,897	13.1	26,318	85,396	13.3	26,719	85,837	15.7	31,541	97,585
2028	206,422	13.1	27,041	86,124	13.3	27,454	86,568	15.7	32,408	98,417
2029	212,099	13.1	27,785	86,758	13.3	28,209	87,206	15.7	33,300	99,142
2030	217,932	13.1	28,549	87,288	13.3	28,985	87,739	15.7	34,215	99,748
2031	223,925	13.1	29,334	87,703	13.3	29,782	88,156	15.7	35,156	100,222
2032	230,083	13.1	30,141	87,990	13.3	30,601	88,445	15.7	36,123	100,550
2033	236,410	13.1	30,970	88,137	13.3	31,443	88,592	15.7	37,116	100,718
2034	242,911	13.1	31,821	88,129	13.3	32,307	88,583	15.7	38,137	100,708
2035	249,591	13.1	32,696	87,950	13.3	33,196	88,403	15.7	39,186	100,503

Notes regarding the above projections:

- 1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 2.75%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.

