The City of Sparta

Supplemental Actuarial Valuation of Alternate LAGERS Benefits

February 28, 2026

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July 21, 2026

The City of Sparta
Sparta, Missouri

Ladies and Gentlemen:

Submitted in this report are the results of an actuarial valuation prepared to determine the employer contribution rates required to support, for your employees, certain 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 changes in LAGERS benefits by a political subdivision (Sections 105.660 - 105.685 RSMo).

The contribution requirement for benefits likely to accrue as a result of the future service of your employees is described in this report as the normal cost rate plus the casualty rate. This contribution rate, expressed as a percent of active employee payroll, will depend on the benefit plan adopted.

The contribution requirement to pay for benefits likely to result from service rendered by your employees prior to the valuation date, the liability for which is not covered by present employer account balances, is described in this report as the prior service cost rate. The prior service cost rate is the rate of contribution designed to pay for any unfunded actuarial accrued liability.

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 for the benefit plan in effect. These contributions are mandatory.

The actuarial assumptions and methods used to determine the stated costs are described in Appendix I 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 28, 2026. Annual actuarial valuation results for the political subdivision and information pertaining to those results may be found in the political subdivision's annual actuarial valuation report as of February 28, 2026.

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.

The computed contribution rates 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. Summary provisions of the law as well as benefit illustrations can be found in Appendices II and III.

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In accordance with 105.675 RSMo, 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 adopt an alternate benefit plan. 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. The statement of cost must also be provided to the Joint Committee on Public Employee Retirement. The statement can be mailed to the State Capitol, Room 219-A, Jefferson City, MO 65101 or e-mailed to JCPER@senate.mo.gov.

The valuation was based on the same data as was used in your February 28, 2026 annual actuarial valuation. If you have any questions concerning this report or LAGERS in general, please contact the LAGERS office in Jefferson City.

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

Respectfully submitted,
Gabriel, Roeder, Smith & Company

Mita Drazilov

Mita D. Drazilov, ASA, FCA, MAAA

Alternate Plan Provisions Affecting Employer Contribution Rates

The law governing LAGERS provides for a member contribution rate of 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 that 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 II of this report.

The City of Sparta
Computed Employer Contribution Rates - General Employees
As of February 28, 2026

Benefit Plan Information		
Benefit Plans	**Present Plan**	**Alternate Plan**
# Benefit Program:	L-7	**L-12**
Final Average Salary:	3 years	3 years
Member Contribution Rate:	0%	0%
Retirement Eligibility:	Regular	Regular

Actuarial Information

Employer Contribution Rates (as a percent of payroll)

	Present Plan	**Alternate Plan**
Normal Cost Rate	9.9%	11.4%
Casualty Rate	0.3	0.4
Prior Service Cost Rate [1]	7.0	7.7
Total Employer Contribution Rate	17.2%	19.5%

Increase in Employer Contribution Rate for Alternate Plan as a percent of payroll	**2.3%**
Increase in Actuarial Accrued Liability [1]	**$23,826**

Employer contribution rates shown above are for the fiscal year beginning in 2027. If the alternate plan is adopted prior to the fiscal year beginning in 2027, 2.3% would be added to the employer contribution rate currently in effect.

Change in provisions from present plan.

1 The increase in the actuarial accrued liability due to adoption of the alternate plan was amortized over a 20 year period to compute the increase in the Prior Service Cost Rate.

If you have any questions, please call the LAGERS office at 1-800-447-4334.

The City of Sparta
Projected Estimated Employer Contribution Rates - General Employees
As of February 28, 2026

		Present Plan			Alternate Plan			Change Due to Proposed Provisions		
		Estimated Employer Contribution		Estimated Difference	Estimated Employer Contribution		Estimated Difference	Estimated Employer Contribution		Estimated Difference
Valuation Date Feb. 28/29	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Between AAL and AVA	As a % of Payroll	Annual Dollars	Between AAL and AVA	As a % of Payroll	Annual Dollars	Between AAL and AVA
2026	$237,100	17.2%	$40,781	$185,238	19.5%	$46,235	$209,064	2.3%	$5,453	$23,826
2027	244,213	16.4	40,051	181,086	18.7	45,668	204,793	2.3	5,617	23,707
2028	251,539	16.4	41,252	177,992	18.7	47,038	201,517	2.3	5,785	23,525
2029	259,085	16.4	42,490	174,208	18.7	48,449	197,484	2.3	5,959	23,276
2030	266,858	17.2	45,900	169,671	19.5	52,037	192,624	2.3	6,138	22,953
2031	274,864	18.2	50,025	162,256	20.5	56,347	184,804	2.3	6,322	22,548
2032	283,110	19.2	54,357	150,617	21.5	60,869	172,671	2.3	6,512	22,054
2033	291,603	20.2	58,904	134,809	22.5	65,611	156,273	2.3	6,707	21,464
2034	300,351	21.2	63,674	114,199	23.5	70,582	134,968	2.3	6,908	20,769
2035	309,362	21.2	65,585	88,118	23.5	72,700	108,076	2.3	7,115	19,958

AAL = Actuarial Accrued Liability
AVA = Actuarial Value of Assets

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) For purposes of the above projections, it was assumed that all actuarial assumptions would be realized. In particular, it was assumed that the actuarial value of assets would earn 7.00% in each year.
3) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.00%.
4) 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.
5) Differences between fiscal end dates of the employer and the actuarial valuation date of February 28th have not been incorporated in the above results.
6) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.

Other disclosures required by Section 105.665 of the Revised Statutes of Missouri (RSMo):

1) As of February 28, 2026, the actuarial value of assets is $(5,150); the estimated market value of assets is $(4,802); the actuarial accrued liability is $180,088; and the funded ratio is (2.9)%. These results are based on the assets and liabilities associated with the Employer Accumulation Fund and the Member Deposit Fund for this division.
2) Under Section 70.730 of the Revised Statutes of Missouri, the computed employer contribution rate shall not exceed the contribution rate for the immediately preceding fiscal year by more than one percent (not including the effects of any benefit changes). As of February 28, 2026, there is no difference between the capped and uncapped employer contribution rate.

The City of Sparta
Computed Employer Contribution Rates - Police Employees
As of February 28, 2026

Benefit Plan Information		
Benefit Plans	**Present Plan**	**Alternate Plan**
# Benefit Program:	L-7	**L-12**
Final Average Salary:	3 years	3 years
Member Contribution Rate:	0%	0%
Retirement Eligibility:	Regular	Regular

Actuarial Information		
Employer Contribution Rates (as a percent of payroll)		
	Present Plan	**Alternate Plan**
Normal Cost Rate	12.3%	14.3%
Casualty Rate	0.6	0.7
Prior Service Cost Rate [1]	(0.7)	0.5
Total Employer Contribution Rate	12.2%	15.5%
Increase in Employer Contribution Rate for Alternate Plan as a percent of payroll		**3.3%**
Increase in Actuarial Accrued Liability [1]		**$28,015**

Employer contribution rates shown above are for the fiscal year beginning in 2027. If the alternate plan is adopted prior to the fiscal year beginning in 2027, 3.3% would be added to the employer contribution rate currently in effect.

Change in provisions from present plan.

1 The increase in the actuarial accrued liability due to adoption of the alternate plan was amortized over a 20 year period to compute the increase in the Prior Service Cost Rate.

If you have any questions, please call the LAGERS office at 1-800-447-4334.

The City of Sparta
Projected Estimated Employer Contribution Rates - Police Employees
As of February 28, 2026

		Present Plan			Alternate Plan			Change Due to Proposed Provisions		
		Estimated Employer Contribution		Estimated Difference	Estimated Employer Contribution		Estimated Difference	Estimated Employer Contribution		Estimated Difference
Valuation Date Feb. 28/29	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Between AAL and AVA	As a % of Payroll	Annual Dollars	Between AAL and AVA	As a % of Payroll	Annual Dollars	Between AAL and AVA
2026	$167,210	12.2%	$20,400	$(14,626)	15.5%	$25,918	$13,389	3.3%	$5,518	$28,015
2027	172,226	12.2	21,012	(14,356)	15.5	26,695	13,519	3.3	5,683	27,875
2028	177,393	12.3	21,819	(14,120)	15.6	27,673	13,541	3.3	5,854	27,661
2029	182,715	12.3	22,474	(13,920)	15.6	28,504	13,448	3.3	6,030	27,368
2030	188,196	12.3	23,148	(13,759)	15.6	29,359	13,229	3.3	6,210	26,988
2031	193,842	12.4	24,036	(13,639)	15.7	30,433	12,873	3.3	6,397	26,512
2032	199,657	12.4	24,757	(13,562)	15.7	31,346	12,370	3.3	6,589	25,932
2033	205,647	12.5	25,706	(13,531)	15.8	32,492	11,707	3.3	6,786	25,238
2034	211,816	12.5	26,477	(13,550)	15.8	33,467	10,870	3.3	6,990	24,420
2035	218,170	12.5	27,271	(13,621)	15.8	34,471	9,846	3.3	7,200	23,467

AAL = Actuarial Accrued Liability
AVA = Actuarial Value of Assets

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) For purposes of the above projections, it was assumed that all actuarial assumptions would be realized. In particular, it was assumed that the actuarial value of assets would earn 7.00% in each year.
3) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.00%.
4) 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.
5) Differences between fiscal end dates of the employer and the actuarial valuation date of February 28th have not been incorporated in the above results.
6) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.

Other disclosures required by Section 105.665 of the Revised Statutes of Missouri (RSMo):

1) As of February 28, 2026, the actuarial value of assets is $277,668; the estimated market value of assets is $258,922; the actuarial accrued liability is $263,042; and the funded ratio is 105.6%. These results are based on the assets and liabilities associated with the Employer Accumulation Fund and the Member Deposit Fund for this division.
2) Under Section 70.730 of the Revised Statutes of Missouri, the computed employer contribution rate shall not exceed the contribution rate for the immediately preceding fiscal year by more than one percent (not including the effects of any benefit changes). As of February 28, 2026, there is no difference between the capped and uncapped employer contribution rate.

APPENDIX I

SUMMARY OF FINANCIAL ASSUMPTIONS

Summary of Assumptions Used in Actuarial Valuations

Assumptions Adopted by the Board of Trustees after Consulting with the Actuary

The assumptions used in performing the February 28, 2026 valuations were adopted by the Board in conjunction with a five-year experience investigation for the period ending February 28, 2025.

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 2.40% and the wage inflation rate used in making the valuations was 3.00%. The 7.00% investment return rate translates to an assumed real rate of return over price inflation of 4.60% and over wage inflation of 4.00%.

2. The healthy retiree mortality tables, for post-retirement mortality, used in evaluating allowances to be paid were 115% of the PubG-2016 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-2016 Disabled Retiree Mortality Table for males and females. The pre-retirement mortality tables used were 75%/50% (Male/Female) of the PubG-2016 Employee Mortality Table for males and females of General groups. The pre-retirement mortality tables used were 100%/90%/100% (Police/Fire/Public Safety) of the PubS-2016 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-2021 mortality improvement scale to the above described tables.

3. The probabilities of withdrawal and disability from service, together with individual pay increase assumptions, are shown in Schedule 1.

4. The probabilities of retirement with an age and service allowance are shown in Schedule 2.

5. Post-retirement cost of living allowances are assumed to be 2.00% per year.

6. Total active member payroll is assumed to increase 3.00% 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.

7. An individual entry-age actuarial cost method of valuation was used in determining age and service allowance actuarial liabilities and normal cost.

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.

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							
		General/Public Safety Members							
Sample	Years of	Men		Women		Police		Fire	
Ages	Service	Disability	Withdrawal	Disability	Withdrawal	Disability	Withdrawal	Disability	Withdrawal
All	0		22.00%		24.00%		19.00%		13.00%
	1		19.00		22.00		18.00		11.00
	2		17.00		19.00		17.00		10.00
	3		14.00		16.00		15.00		9.00
	4		13.00		14.00		14.00		8.00
25	5 & Over	0.06%	10.10	0.01%	13.20	0.11%	11.80	0.08%	6.80
30		0.09	8.00	0.03	11.80	0.13	9.20	0.08	4.80
35		0.11	6.10	0.05	9.20	0.18	7.10	0.18	3.40
40		0.16	4.50	0.08	6.80	0.25	5.60	0.39	2.70
45		0.22	3.30	0.13	5.10	0.38	4.10	0.70	2.20
50		0.32	2.70	0.20	3.90	0.59	2.60	1.12	1.70
55		0.50	2.10	0.28	2.60	0.99	1.40	1.67	0.90
60		0.75	1.20	0.40	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	7.30%	7.40%	7.90%
30	6.40	6.50	6.80
35	5.80	5.90	5.90
40	5.30	5.40	5.10
45	4.70	4.90	4.70
50	4.30	4.40	4.30
55	4.00	4.10	3.90
60	3.80	3.70	3.60
65	3.30	3.20	3.20

Schedule 2.

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

Early Retirement

Retirement Ages	General Members Men	General Members Women
55	3.00%	3.00%
56	3.00%	3.00%
57	3.00%	3.00%
58	3.00%	3.00%
59	3.00%	3.00%

Retirement Ages	Police/ Public Safety	Fire
50	2.50%	2.25%
51	2.50%	2.25%
52	3.00%	2.25%
53	3.00%	2.25%
54	3.50%	2.25%

Normal Retirement

Retirement Ages	General Members Men	General Members Women
60	10%	10%
61	10	10
62	22	15
63	18	15
64	18	15
65	28	30
66	28	30
67	28	25
68	22	25
69	20	20
70	30	30
71	30	30
72	30	30
73	30	30
74	30	30
75	100	100

Retirement Ages	Police/ Public Safety	Fire
55	15%	13%
56	13	13
57	13	13
58	13	13
59	13	13
60	13	15
61	13	20
62	25	20
63	20	20
64	20	20
65	30	40
66	30	40
67	30	40
68	30	40
69	30	40
70	100	100

Schedule 2. (Concluded)

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

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

APPENDIX II

SUMMARY OF LAGERS PROVISIONS

Missouri LocAl Government Employees Retirement System
Brief Summary of LAGERS
Benefits and Conditions Evaluated and/or Considered
as of February 28, 2026
(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-9 Benefit Program:	1.60% for life
L-12 Benefit Program:	1.75% for life
L-6 Benefit Program:	2.00% for life
LT-4 Benefit Program:	1.00% for life, plus 1.00% to age 62
LT-5 Benefit Program:	1.25% for life, plus 0.75% to age 62
LT-8 Benefit Program:	1.50% for life, plus 0.50% to age 62
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-10(65) Benefit Program:	1.60% for life, plus 0.40% 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 otherwise 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 III

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 $	Estimated Monthly Total % of FAS
35 Years of Service:				
$1,500	$ 525	$ 1,008	$1,533	102%
2,000	700	1,140	1,840	92%
2,500	875	1,270	2,145	86%
3,000	1,050	1,402	2,452	82%
3,500	1,225	1,534	2,759	79%
4,000	1,400	1,664	3,064	77%
25 Years of Service:				
$1,500	$ 375	$ 1,008	$1,383	92%
2,000	500	1,140	1,640	82%
2,500	625	1,270	1,895	76%
3,000	750	1,402	2,152	72%
3,500	875	1,534	2,409	69%
4,000	1,000	1,664	2,664	67%
15 Years of Service:				
$1,500	$225	$ 1,008	$1,233	82%
2,000	300	1,140	1,440	72%
2,500	375	1,270	1,645	66%
3,000	450	1,402	1,852	62%
3,500	525	1,534	2,059	59%
4,000	600	1,664	2,264	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. The benefit is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2026 - 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 $	Estimated Monthly Total % of FAS
35 Years of Service:				
$1,500	$ 656	$ 1,008	$1,664	111%
2,000	875	1,140	2,015	101%
2,500	1,094	1,270	2,364	95%
3,000	1,313	1,402	2,715	91%
3,500	1,531	1,534	3,065	88%
4,000	1,750	1,664	3,414	85%
25 Years of Service:				
$1,500	$ 469	$ 1,008	$1,477	98%
2,000	625	1,140	1,765	88%
2,500	781	1,270	2,051	82%
3,000	938	1,402	2,340	78%
3,500	1,094	1,534	2,628	75%
4,000	1,250	1,664	2,914	73%
15 Years of Service:				
$1,500	$281	$ 1,008	$1,289	86%
2,000	375	1,140	1,515	76%
2,500	469	1,270	1,739	70%
3,000	563	1,402	1,965	66%
3,500	656	1,534	2,190	63%
4,000	750	1,664	2,414	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. The benefit is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2026 - 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 $	Estimated Monthly Total % of FAS
35 Years of Service:				
$1,500	$ 788	$ 1,008	$1,796	120%
2,000	1,050	1,140	2,190	110%
2,500	1,313	1,270	2,583	103%
3,000	1,575	1,402	2,977	99%
3,500	1,838	1,534	3,372	96%
4,000	2,100	1,664	3,764	94%
25 Years of Service:				
$1,500	$ 563	$ 1,008	$1,571	105%
2,000	750	1,140	1,890	95%
2,500	938	1,270	2,208	88%
3,000	1,125	1,402	2,527	84%
3,500	1,313	1,534	2,847	81%
4,000	1,500	1,664	3,164	79%
15 Years of Service:				
$1,500	$338	$ 1,008	$1,346	90%
2,000	450	1,140	1,590	80%
2,500	563	1,270	1,833	73%
3,000	675	1,402	2,077	69%
3,500	788	1,534	2,322	66%
4,000	900	1,664	2,564	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. The benefit is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2026 - 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-9 Benefit Program is Years of Credited Service
times: 1.60% of FAS [1])

Final Average Salary (FAS) [1]	LAGERS BENEFIT [3]	Estimated Social Security [2]	Estimated Monthly Total $	Estimated Monthly Total % of FAS
35 Years of Service:				
$1,500	$ 840	$ 1,008	$1,848	123%
2,000	1,120	1,140	2,260	113%
2,500	1,400	1,270	2,670	107%
3,000	1,680	1,402	3,082	103%
3,500	1,960	1,534	3,494	100%
4,000	2,240	1,664	3,904	98%
25 Years of Service:				
$1,500	$ 600	$ 1,008	$1,608	107%
2,000	800	1,140	1,940	97%
2,500	1,000	1,270	2,270	91%
3,000	1,200	1,402	2,602	87%
3,500	1,400	1,534	2,934	84%
4,000	1,600	1,664	3,264	82%
15 Years of Service:				
$1,500	$360	$ 1,008	$1,368	91%
2,000	480	1,140	1,620	81%
2,500	600	1,270	1,870	75%
3,000	720	1,402	2,122	71%
3,500	840	1,534	2,374	68%
4,000	960	1,664	2,624	66%

[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. The benefit is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2026 - 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 $	Estimated Monthly Total % of FAS
35 Years of Service:				
$1,500	$ 919	$ 1,008	$1,927	128%
2,000	1,225	1,140	2,365	118%
2,500	1,531	1,270	2,801	112%
3,000	1,838	1,402	3,240	108%
3,500	2,144	1,534	3,678	105%
4,000	2,450	1,664	4,114	103%
25 Years of Service:				
$1,500	$ 656	$ 1,008	$1,664	111%
2,000	875	1,140	2,015	101%
2,500	1,094	1,270	2,364	95%
3,000	1,313	1,402	2,715	91%
3,500	1,531	1,534	3,065	88%
4,000	1,750	1,664	3,414	85%
15 Years of Service:				
$1,500	$ 394	$ 1,008	$1,402	93%
2,000	525	1,140	1,665	83%
2,500	656	1,270	1,926	77%
3,000	788	1,402	2,190	73%
3,500	919	1,534	2,453	70%
4,000	1,050	1,664	2,714	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. The benefit is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2026 - 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 $	Estimated Monthly Total % of FAS
35 Years of Service:				
$1,500	$1,050	$ 1,008	$2,058	137%
2,000	1,400	1,140	2,540	127%
2,500	1,750	1,270	3,020	121%
3,000	2,100	1,402	3,502	117%
3,500	2,450	1,534	3,984	114%
4,000	2,800	1,664	4,464	112%
25 Years of Service:				
$1,500	$ 750	$ 1,008	$1,758	117%
2,000	1,000	1,140	2,140	107%
2,500	1,250	1,270	2,520	101%
3,000	1,500	1,402	2,902	97%
3,500	1,750	1,534	3,284	94%
4,000	2,000	1,664	3,664	92%
15 Years of Service:				
$1,500	$ 450	$ 1,008	$1,458	97%
2,000	600	1,140	1,740	87%
2,500	750	1,270	2,020	81%
3,000	900	1,402	2,302	77%
3,500	1,050	1,534	2,584	74%
4,000	1,200	1,664	2,864	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. The benefit is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2026 - 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-11 Benefit Program is Years of Credited Service times: 2.50% of FAS [1])

Final Average Salary (FAS) [1]	LAGERS BENEFIT [3]	Estimated Social Security [2]	Estimated Monthly Total $	Estimated Monthly Total % of FAS
35 Years of Service:				
$1,500	$1,313		$1,313	88%
2,000	1,750		1,750	88%
2,500	2,188		2,188	88%
3,000	2,625		2,625	88%
3,500	3,063		3,063	88%
4,000	3,500		3,500	88%
25 Years of Service:				
$1,500	$ 938		$ 938	63%
2,000	1,250		1,250	63%
2,500	1,563		1,563	63%
3,000	1,875		1,875	63%
3,500	2,188		2,188	63%
4,000	2,500		2,500	63%
15 Years of Service:				
$1,500	$ 563		$ 563	38%
2,000	750		750	38%
2,500	938		938	38%
3,000	1,125		1,125	38%
3,500	1,313		1,313	38%
4,000	1,500		1,500	38%

[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. The benefit is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2026 - 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(62) Benefit Program is Years of Credited Service
times: 2.00% of FAS [1] to age 62)
1.00% of FAS [1] at age 62)

Final Average Salary (FAS) [1]	LAGERS BENEFIT [3] To 62	LAGERS BENEFIT [3] At 62	Estimated Social Security [2]	Estimated Monthly Total To 62	Estimated Monthly Total At 62	Percent of FAS To 62	Percent of FAS At 62
35 Years of Service:							
$1,500	$1,050	$ 525	$ 858	$1,050	$1,383	70%	92%
2,000	1,400	700	970	1,400	1,670	70%	84%
2,500	1,750	875	1,080	1,750	1,955	70%	78%
3,000	2,100	1,050	1,191	2,100	2,241	70%	75%
3,500	2,450	1,225	1,303	2,450	2,528	70%	72%
4,000	2,800	1,400	1,413	2,800	2,813	70%	70%
25 Years of Service:							
$1,500	$ 750	$ 375	$ 858	$ 750	$1,233	50%	82%
2,000	1,000	500	970	1,000	1,470	50%	74%
2,500	1,250	625	1,080	1,250	1,705	50%	68%
3,000	1,500	750	1,191	1,500	1,941	50%	65%
3,500	1,750	875	1,303	1,750	2,178	50%	62%
4,000	2,000	1,000	1,413	2,000	2,413	50%	60%
15 Years of Service:							
$1,500	$ 450	$225	$ 858	$ 450	$ 1,083	30%	72%
2,000	600	300	970	600	1,270	30%	64%
2,500	750	375	1,080	750	1,455	30%	58%
3,000	900	450	1,191	900	1,641	30%	55%
3,500	1,050	525	1,303	1,050	1,828	30%	52%
4,000	1,200	600	1,413	1,200	2,013	30%	50%

[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. The benefit is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 62 in 2026 - 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] To 65	LAGERS BENEFIT [3] At 65	Estimated Social Security [2]	Estimated Monthly Total To 65	Estimated Monthly Total At 65	Percent of FAS To 65	Percent of FAS At 65
35 Years of Service:							
$1,500	$1,050	$ 525	$ 1,008	$1,050	$1,533	70%	102%
2,000	1,400	700	1,140	1,400	1,840	70%	92%
2,500	1,750	875	1,270	1,750	2,145	70%	86%
3,000	2,100	1,050	1,402	2,100	2,452	70%	82%
3,500	2,450	1,225	1,534	2,450	2,759	70%	79%
4,000	2,800	1,400	1,664	2,800	3,064	70%	77%
25 Years of Service:							
$1,500	$ 750	$ 375	$ 1,008	$ 750	$1,383	50%	92%
2,000	1,000	500	1,140	1,000	1,640	50%	82%
2,500	1,250	625	1,270	1,250	1,895	50%	76%
3,000	1,500	750	1,402	1,500	2,152	50%	72%
3,500	1,750	875	1,534	1,750	2,409	50%	69%
4,000	2,000	1,000	1,664	2,000	2,664	50%	67%
15 Years of Service:							
$1,500	$ 450	$225	$ 1,008	$ 450	$1,233	30%	82%
2,000	600	300	1,140	600	1,440	30%	72%
2,500	750	375	1,270	750	1,645	30%	66%
3,000	900	450	1,402	900	1,852	30%	62%
3,500	1,050	525	1,534	1,050	2,059	30%	59%
4,000	1,200	600	1,664	1,200	2,264	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. The benefit is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2026 - 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(62) Benefit Program is Years of Credited Service
times: 2.00% of FAS [1] to age 62)
1.25% of FAS [1] at age 62)

Final Average Salary (FAS) [1]	LAGERS BENEFIT [3] To 62	LAGERS BENEFIT [3] At 62	Estimated Social Security [2]	Estimated Monthly Total To 62	Estimated Monthly Total At 62	Percent of FAS To 62	Percent of FAS At 62
35 Years of Service:							
$1,500	$1,050	$ 656	$ 858	$1,050	$1,514	70%	101%
2,000	1,400	875	970	1,400	1,845	70%	92%
2,500	1,750	1,094	1,080	1,750	2,174	70%	87%
3,000	2,100	1,313	1,191	2,100	2,504	70%	83%
3,500	2,450	1,531	1,303	2,450	2,834	70%	81%
4,000	2,800	1,750	1,413	2,800	3,163	70%	79%
25 Years of Service:							
$1,500	$ 750	$ 469	$ 858	$ 750	$1,327	50%	88%
2,000	1,000	625	970	1,000	1,595	50%	80%
2,500	1,250	781	1,080	1,250	1,861	50%	74%
3,000	1,500	938	1,191	1,500	2,129	50%	71%
3,500	1,750	1,094	1,303	1,750	2,397	50%	68%
4,000	2,000	1,250	1,413	2,000	2,663	50%	67%
15 Years of Service:							
$1,500	$ 450	$281	$ 858	$ 450	$1,139	30%	76%
2,000	600	375	970	600	1,345	30%	67%
2,500	750	469	1,080	750	1,549	30%	62%
3,000	900	563	1,191	900	1,754	30%	58%
3,500	1,050	656	1,303	1,050	1,959	30%	56%
4,000	1,200	750	1,413	1,200	2,163	30%	54%

[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. The benefit is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 62 in 2026 - 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] To 65	LAGERS BENEFIT [3] At 65	Estimated Social Security [2]	Estimated Monthly Total To 65	Estimated Monthly Total At 65	Percent of FAS To 65	Percent of FAS At 65
35 Years of Service:							
$1,500	$1,050	$ 656	$ 1,008	$1,050	$1,664	70%	111%
2,000	1,400	875	1,140	1,400	2,015	70%	101%
2,500	1,750	1,094	1,270	1,750	2,364	70%	95%
3,000	2,100	1,313	1,402	2,100	2,715	70%	91%
3,500	2,450	1,531	1,534	2,450	3,065	70%	88%
4,000	2,800	1,750	1,664	2,800	3,414	70%	85%
25 Years of Service:							
$1,500	$ 750	$ 469	$ 1,008	$ 750	$1,477	50%	98%
2,000	1,000	625	1,140	1,000	1,765	50%	88%
2,500	1,250	781	1,270	1,250	2,051	50%	82%
3,000	1,500	938	1,402	1,500	2,340	50%	78%
3,500	1,750	1,094	1,534	1,750	2,628	50%	75%
4,000	2,000	1,250	1,664	2,000	2,914	50%	73%
15 Years of Service:							
$1,500	$ 450	$281	$ 1,008	$ 450	$1,289	30%	86%
2,000	600	375	1,140	600	1,515	30%	76%
2,500	750	469	1,270	750	1,739	30%	70%
3,000	900	563	1,402	900	1,965	30%	66%
3,500	1,050	656	1,534	1,050	2,190	30%	63%
4,000	1,200	750	1,664	1,200	2,414	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. The benefit is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2026 - 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(62) Benefit Program is Years of Credited Service
times: 2.00% of FAS [1] to age 62)
1.50% of FAS [1] at age 62)

Final Average Salary (FAS) [1]	LAGERS BENEFIT [3] To 62	LAGERS BENEFIT [3] At 62	Estimated Social Security [2]	Estimated Monthly Total To 62	Estimated Monthly Total At 62	Percent of FAS To 62	Percent of FAS At 62
35 Years of Service:							
$1,500	$1,050	$ 788	$ 858	$1,050	$1,646	70%	110%
2,000	1,400	1,050	970	1,400	2,020	70%	101%
2,500	1,750	1,313	1,080	1,750	2,393	70%	96%
3,000	2,100	1,575	1,191	2,100	2,766	70%	92%
3,500	2,450	1,838	1,303	2,450	3,141	70%	90%
4,000	2,800	2,100	1,413	2,800	3,513	70%	88%
25 Years of Service:							
$1,500	$ 750	$ 563	$ 858	$ 750	$1,421	50%	95%
2,000	1,000	750	970	1,000	1,720	50%	86%
2,500	1,250	938	1,080	1,250	2,018	50%	81%
3,000	1,500	1,125	1,191	1,500	2,316	50%	77%
3,500	1,750	1,313	1,303	1,750	2,616	50%	75%
4,000	2,000	1,500	1,413	2,000	2,913	50%	73%
15 Years of Service:							
$1,500	$ 450	$338	$ 858	$ 450	$1,196	30%	80%
2,000	600	450	970	600	1,420	30%	71%
2,500	750	563	1,080	750	1,643	30%	66%
3,000	900	675	1,191	900	1,866	30%	62%
3,500	1,050	788	1,303	1,050	2,091	30%	60%
4,000	1,200	900	1,413	1,200	2,313	30%	58%

[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. The benefit is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 62 in 2026 - 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] To 65	LAGERS BENEFIT [3] At 65	Estimated Social Security [2]	Estimated Monthly Total To 65	Estimated Monthly Total At 65	Percent of FAS To 65	Percent of FAS At 65
35 Years of Service:							
$1,500	$1,050	$ 788	$ 1,008	$1,050	$1,796	70%	120%
2,000	1,400	1,050	1,140	1,400	2,190	70%	110%
2,500	1,750	1,313	1,270	1,750	2,583	70%	103%
3,000	2,100	1,575	1,402	2,100	2,977	70%	99%
3,500	2,450	1,838	1,534	2,450	3,372	70%	96%
4,000	2,800	2,100	1,664	2,800	3,764	70%	94%
25 Years of Service:							
$1,500	$ 750	$ 563	$ 1,008	$ 750	$1,571	50%	105%
2,000	1,000	750	1,140	1,000	1,890	50%	95%
2,500	1,250	938	1,270	1,250	2,208	50%	88%
3,000	1,500	1,125	1,402	1,500	2,527	50%	84%
3,500	1,750	1,313	1,534	1,750	2,847	50%	81%
4,000	2,000	1,500	1,664	2,000	3,164	50%	79%
15 Years of Service:							
$1,500	$ 450	$338	$ 1,008	$ 450	$1,346	30%	90%
2,000	600	450	1,140	600	1,590	30%	80%
2,500	750	563	1,270	750	1,833	30%	73%
3,000	900	675	1,402	900	2,077	30%	69%
3,500	1,050	788	1,534	1,050	2,322	30%	66%
4,000	1,200	900	1,664	1,200	2,564	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. The benefit is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2026 - 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-10(65) Benefit Program is Years of Credited Service
times: 2.00% of FAS [1] to age 65)
1.60% of FAS [1] at age 65)

Final Average Salary (FAS) [1]	LAGERS BENEFIT [3] To 65	LAGERS BENEFIT [3] At 65	Estimated Social Security [2]	Estimated Monthly Total To 65	Estimated Monthly Total At 65	Percent of FAS To 65	Percent of FAS At 65
35 Years of Service:							
$1,500	$1,050	$ 840	$ 1,008	$1,050	$1,848	70%	123%
2,000	1,400	1,120	1,140	1,400	2,260	70%	113%
2,500	1,750	1,400	1,270	1,750	2,670	70%	107%
3,000	2,100	1,680	1,402	2,100	3,082	70%	103%
3,500	2,450	1,960	1,534	2,450	3,494	70%	100%
4,000	2,800	2,240	1,664	2,800	3,904	70%	98%
25 Years of Service:							
$1,500	$750	$ 600	$ 1,008	$ 750	$1,608	50%	107%
2,000	1,000	800	1,140	1,000	1,940	50%	97%
2,500	1,250	1,000	1,270	1,250	2,270	50%	91%
3,000	1,500	1,200	1,402	1,500	2,602	50%	87%
3,500	1,750	1,400	1,534	1,750	2,934	50%	84%
4,000	2,000	1,600	1,664	2,000	3,264	50%	82%
15 Years of Service:							
$1,500	$ 450	$360	$ 1,008	$ 450	$1,368	30%	91%
2,000	600	480	1,140	600	1,620	30%	81%
2,500	750	600	1,270	750	1,870	30%	75%
3,000	900	720	1,402	900	2,122	30%	71%
3,500	1,050	840	1,534	1,050	2,374	30%	68%
4,000	1,200	960	1,664	1,200	2,624	30%	66%

[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. The benefit is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2026 - 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] To 65	LAGERS BENEFIT [3] At 65	Estimated Social Security [2]	Estimated Monthly Total To 65	Estimated Monthly Total At 65	Percent of FAS To 65	Percent of FAS At 65
35 Years of Service:							
$1,500	$1,050	$ 919	$ 1,008	$1,050	$1,927	70%	128%
2,000	1,400	1,225	1,140	1,400	2,365	70%	118%
2,500	1,750	1,531	1,270	1,750	2,801	70%	112%
3,000	2,100	1,838	1,402	2,100	3,240	70%	108%
3,500	2,450	2,144	1,534	2,450	3,678	70%	105%
4,000	2,800	2,450	1,664	2,800	4,114	70%	103%
25 Years of Service:							
$1,500	$ 750	$ 656	$ 1,008	$ 750	$1,664	50%	111%
2,000	1,000	875	1,140	1,000	2,015	50%	101%
2,500	1,250	1,094	1,270	1,250	2,364	50%	95%
3,000	1,500	1,313	1,402	1,500	2,715	50%	91%
3,500	1,750	1,531	1,534	1,750	3,065	50%	88%
4,000	2,000	1,750	1,664	2,000	3,414	50%	85%
15 Years of Service:							
$1,500	$ 450	$ 394	$ 1,008	$ 450	$1,402	30%	93%
2,000	600	525	1,140	600	1,665	30%	83%
2,500	750	656	1,270	750	1,926	30%	77%
3,000	900	788	1,402	900	2,190	30%	73%
3,500	1,050	919	1,534	1,050	2,453	30%	70%
4,000	1,200	1,050	1,664	1,200	2,714	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. The benefit is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2026 - 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¢.

800.521.0498 | P: 248.799.9000 | www.grsconsulting.com

July 21, 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 Supplemental Actuarial Valuation of LAGERS benefits for the employees of:

The City of Sparta

Sincerely,
Gabriel, Roeder, Smith & Company

Mita D. Drazilov, ASA, FCA, MAAA

MDD:rmg
Enclosure

One Towne Square | Suite 800 | Southfield, Michigan 48076-3723