



The Initial Valuation For

Slater Ambulance District

as of February 28, 2022



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March 16, 2022

Slater Ambulance District
Slater, 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 28, 2021.

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, 2022. 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.

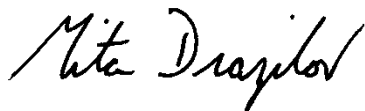
If you have any questions concerning this report or LAGERS in general, please contact the LAGERS office in Jefferson City.

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.

Slater Ambulance District

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	7.00%	0.20%	2.10%	9.30%	7.40%	5.50%	3.60%
L-3	General	8.50	0.30	2.70	11.50	9.60	7.70	5.80
LT-4(65)	General	7.50	0.20	2.40	10.10	8.20	6.30	4.40
LT-5(65)	General	8.90	0.30	2.90	12.10	10.20	8.30	6.40
L-7	General	10.00	0.30	3.20	13.50	11.60	9.70	7.80
LT-8(65)	General	10.30	0.30	3.40	14.00	12.10	10.20	8.30
L-12	General	11.60	0.40	3.80	15.80	13.90	12.00	10.10
LT-14(65)	General	11.70	0.40	3.80	15.90	14.00	12.10	10.20
L-6	General	13.10	0.50	4.30	17.90	16.00	14.10	12.20

* 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.

Slater Ambulance District

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	7.20%	0.20%	2.20%	9.60%	7.70%	5.80%	3.90%
L-3	General	8.80	0.30	2.80	11.90	10.00	8.10	6.20
LT-4(65)	General	7.70	0.20	2.50	10.40	8.50	6.60	4.70
LT-5(65)	General	9.20	0.30	3.00	12.50	10.60	8.70	6.80
L-7	General	10.30	0.30	3.30	13.90	12.00	10.10	8.20
LT-8(65)	General	10.60	0.30	3.50	14.40	12.50	10.60	8.70
L-12	General	11.90	0.40	3.90	16.20	14.30	12.40	10.50
LT-14(65)	General	12.10	0.40	4.00	16.50	14.60	12.70	10.80
L-6	General	13.50	0.50	4.40	18.40	16.50	14.60	12.70

* 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.

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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	7.40%	0.20%	2.40%	10.00%	8.10%	6.20%	4.30%
L-3	General	9.00	0.30	3.00	12.30	10.40	8.50	6.60
LT-4(65)	General	8.40	0.20	2.90	11.50	9.60	7.70	5.80
LT-5(65)	General	9.80	0.30	3.40	13.50	11.60	9.70	7.80
L-7	General	10.70	0.30	3.60	14.60	12.70	10.80	8.90
LT-8(65)	General	11.20	0.30	3.90	15.40	13.50	11.60	9.70
L-12	General	12.30	0.40	4.20	16.90	15.00	13.10	11.20
LT-14(65)	General	12.50	0.40	4.30	17.20	15.30	13.40	11.50
L-6	General	13.90	0.50	4.80	19.20	17.30	15.40	13.50

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.

Slater Ambulance District

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	7.60%	0.20%	2.50%	10.30%	8.40%	6.50%	4.60%
L-3	General	9.30	0.30	3.10	12.70	10.80	8.90	7.00
LT-4(65)	General	8.70	0.20	3.10	12.00	10.10	8.20	6.30
LT-5(65)	General	10.10	0.30	3.50	13.90	12.00	10.10	8.20
L-7	General	11.00	0.30	3.70	15.00	13.10	11.20	9.30
LT-8(65)	General	11.50	0.30	4.00	15.80	13.90	12.00	10.10
L-12	General	12.70	0.40	4.30	17.40	15.50	13.60	11.70
LT-14(65)	General	12.90	0.40	4.50	17.80	15.90	14.00	12.10
L-6	General	14.40	0.50	4.90	19.80	17.90	16.00	14.10

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.

Slater Ambulance District

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	\$ 16,393	\$ 13,044	\$ 9,695	\$ 6,346
L-3	20,271	16,922	13,573	10,224
LT-4(65)	17,803	14,454	11,105	7,756
LT-5(65)	21,329	17,980	14,630	11,281
L-7	23,797	20,447	17,098	13,749
LT-8(65)	24,678	21,329	17,980	14,630
L-12	27,851	24,502	21,153	17,803
LT-14(65)	28,027	24,678	21,329	17,980
L-6	31,553	28,203	24,854	21,505

Benefit Program	3 Year FAS			
	Member Contribution Rate			
	0%	2%	4%	6%
L-1	\$ 16,922	\$ 13,573	\$ 10,224	\$ 6,875
L-3	20,976	17,627	14,278	10,929
LT-4(65)	18,332	14,983	11,634	8,285
LT-5(65)	22,034	18,685	15,336	11,986
L-7	24,502	21,153	17,803	14,454
LT-8(65)	25,383	22,034	18,685	15,336
L-12	28,556	25,207	21,858	18,508
LT-14(65)	29,085	25,736	22,386	19,037
L-6	32,434	29,085	25,736	22,386

Rule of 80 Retirement Eligibility

Benefit Program	5 Year FAS			
	Member Contribution Rate			
	0%	2%	4%	6%
L-1	\$ 17,627	\$ 14,278	\$ 10,929	\$ 7,580
L-3	21,681	18,332	14,983	11,634
LT-4(65)	20,271	16,922	13,573	10,224
LT-5(65)	23,797	20,447	17,098	13,749
L-7	25,736	22,386	19,037	15,688
LT-8(65)	27,146	23,797	20,447	17,098
L-12	29,790	26,441	23,092	19,742
LT-14(65)	30,319	26,969	23,620	20,271
L-6	33,844	30,495	27,146	23,797

Benefit Program	3 Year FAS			
	Member Contribution Rate			
	0%	2%	4%	6%
L-1	\$ 18,156	\$ 14,807	\$ 11,458	\$ 8,108
L-3	22,386	19,037	15,688	12,339
LT-4(65)	21,153	17,803	14,454	11,105
LT-5(65)	24,502	21,153	17,803	14,454
L-7	26,441	23,092	19,742	16,393
LT-8(65)	27,851	24,502	21,153	17,803
L-12	30,671	27,322	23,973	20,624
LT-14(65)	31,376	28,027	24,678	21,329
L-6	34,902	31,553	28,203	24,854

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.

Slater Ambulance District

Employees and Payroll Included in the Valuation

	General
Number of Employees	3
Annual Payroll	\$ 176,271

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:

Slater Ambulance District

Regular Retirement Eligibility

Benefit Group	Employee Group	Member Contribution Rate - 0%	
		UAAL (5 Year FAS)	UAAL (3 Year FAS)
L-1	General	\$ 64,875	\$ 67,167
L-3	General	81,098	83,918
LT-4(65)	General	73,580	76,185
LT-5(65)	General	87,633	90,678
L-7	General	97,301	100,749
LT-8(65)	General	101,666	105,237
L-12	General	113,533	117,517
LT-14(65)	General	115,717	119,776
L-6	General	129,746	134,311

Slater Ambulance District

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	\$ 71,832	\$ 74,418
L-3	General	89,776	93,022
LT-4(65)	General	88,987	92,193
LT-5(65)	General	102,656	106,349
L-7	General	107,716	111,595
LT-8(65)	General	116,310	120,495
L-12	General	125,673	130,219
LT-14(65)	General	129,969	134,657
L-6	General	143,621	148,820

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 28, 2021

(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		Estimated	Estimated	
Average	LAGERS	Social	Monthly Total	
Salary (FAS) ¹	BENEFIT ³	Security ²	\$	% of FAS
35 Years of Service:				
\$1,500	\$ 525	\$ 916	\$1,441	96%
2,000	700	1,055	1,755	88%
2,500	875	1,192	2,067	83%
3,000	1,050	1,330	2,380	79%
3,500	1,225	1,469	2,694	77%
4,000	1,400	1,605	3,005	75%
25 Years of Service:				
\$1,500	\$ 375	\$ 916	\$1,291	86%
2,000	500	1,055	1,555	78%
2,500	625	1,192	1,817	73%
3,000	750	1,330	2,080	69%
3,500	875	1,469	2,344	67%
4,000	1,000	1,605	2,605	65%
15 Years of Service:				
\$1,500	\$225	\$ 916	\$1,141	76%
2,000	300	1,055	1,355	68%
2,500	375	1,192	1,567	63%
3,000	450	1,330	1,780	59%
3,500	525	1,469	1,994	57%
4,000	600	1,605	2,205	55%

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 2021 - 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		Estimated	Estimated	
Average	LAGERS	Social	Monthly Total	
Salary (FAS) ¹	BENEFIT ³	Security ²	\$	% of FAS
35 Years of Service:				
\$1,500	\$ 656	\$ 916	\$1,572	105%
2,000	875	1,055	1,930	97%
2,500	1,094	1,192	2,286	91%
3,000	1,313	1,330	2,643	88%
3,500	1,531	1,469	3,000	86%
4,000	1,750	1,605	3,355	84%
25 Years of Service:				
\$1,500	\$ 469	\$ 916	\$1,385	92%
2,000	625	1,055	1,680	84%
2,500	781	1,192	1,973	79%
3,000	938	1,330	2,268	76%
3,500	1,094	1,469	2,563	73%
4,000	1,250	1,605	2,855	71%
15 Years of Service:				
\$1,500	\$281	\$ 916	\$1,197	80%
2,000	375	1,055	1,430	72%
2,500	469	1,192	1,661	66%
3,000	563	1,330	1,893	63%
3,500	656	1,469	2,125	61%
4,000	750	1,605	2,355	59%

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 2021 - 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		Estimated	Estimated	
Average	LAGERS	Social	Monthly Total	
Salary (FAS) ¹	BENEFIT ³	Security ²	\$	% of FAS

35 Years of Service:

\$1,500	\$ 788	\$ 916	\$1,704	114%
2,000	1,050	1,055	2,105	105%
2,500	1,313	1,192	2,505	100%
3,000	1,575	1,330	2,905	97%
3,500	1,838	1,469	3,307	94%
4,000	2,100	1,605	3,705	93%

25 Years of Service:

\$1,500	\$ 563	\$ 916	\$1,479	99%
2,000	750	1,055	1,805	90%
2,500	938	1,192	2,130	85%
3,000	1,125	1,330	2,455	82%
3,500	1,313	1,469	2,782	79%
4,000	1,500	1,605	3,105	78%

15 Years of Service:

\$1,500	\$338	\$ 916	\$1,254	84%
2,000	450	1,055	1,505	75%
2,500	563	1,192	1,755	70%
3,000	675	1,330	2,005	67%
3,500	788	1,469	2,257	64%
4,000	900	1,605	2,505	63%

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 2021 - 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	\$ 916	\$1,835	122%
2,000	1,225	1,055	2,280	114%
2,500	1,531	1,192	2,723	109%
3,000	1,838	1,330	3,168	106%
3,500	2,144	1,469	3,613	103%
4,000	2,450	1,605	4,055	101%
25 Years of Service:				
\$1,500	\$ 656	\$ 916	\$1,572	105%
2,000	875	1,055	1,930	97%
2,500	1,094	1,192	2,286	91%
3,000	1,313	1,330	2,643	88%
3,500	1,531	1,469	3,000	86%
4,000	1,750	1,605	3,355	84%
15 Years of Service:				
\$1,500	\$ 394	\$ 916	\$1,310	87%
2,000	525	1,055	1,580	79%
2,500	656	1,192	1,848	74%
3,000	788	1,330	2,118	71%
3,500	919	1,469	2,388	68%
4,000	1,050	1,605	2,655	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 and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2021 - 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		Estimated	Estimated	
Average	LAGERS	Social	Monthly Total	
Salary (FAS) ¹	BENEFIT ³	Security ²	\$	% of FAS
35 Years of Service:				
\$1,500	\$1,050	\$ 916	\$1,966	131%
2,000	1,400	1,055	2,455	123%
2,500	1,750	1,192	2,942	118%
3,000	2,100	1,330	3,430	114%
3,500	2,450	1,469	3,919	112%
4,000	2,800	1,605	4,405	110%
25 Years of Service:				
\$1,500	\$ 750	\$ 916	\$1,666	111%
2,000	1,000	1,055	2,055	103%
2,500	1,250	1,192	2,442	98%
3,000	1,500	1,330	2,830	94%
3,500	1,750	1,469	3,219	92%
4,000	2,000	1,605	3,605	90%
15 Years of Service:				
\$1,500	\$ 450	\$ 916	\$1,366	91%
2,000	600	1,055	1,655	83%
2,500	750	1,192	1,942	78%
3,000	900	1,330	2,230	74%
3,500	1,050	1,469	2,519	72%
4,000	1,200	1,605	2,805	70%

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 2021 - 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		Estimated Social Security ²	Estimated Monthly Total		Percent of FAS	
	BENEFIT ³						
	To 65	At 65		To 65	At 65	To 65	At 65

35 Years of Service:

\$1,500	\$1,050	\$ 525	\$ 916	\$1,050	\$1,441	70%	96%
2,000	1,400	700	1,055	1,400	1,755	70%	88%
2,500	1,750	875	1,192	1,750	2,067	70%	83%
3,000	2,100	1,050	1,330	2,100	2,380	70%	79%
3,500	2,450	1,225	1,469	2,450	2,694	70%	77%
4,000	2,800	1,400	1,605	2,800	3,005	70%	75%

25 Years of Service:

\$1,500	\$ 750	\$ 375	\$ 916	\$ 750	\$1,291	50%	86%
2,000	1,000	500	1,055	1,000	1,555	50%	78%
2,500	1,250	625	1,192	1,250	1,817	50%	73%
3,000	1,500	750	1,330	1,500	2,080	50%	69%
3,500	1,750	875	1,469	1,750	2,344	50%	67%
4,000	2,000	1,000	1,605	2,000	2,605	50%	65%

15 Years of Service:

\$1,500	\$ 450	\$225	\$ 916	\$ 450	\$1,141	30%	76%
2,000	600	300	1,055	600	1,355	30%	68%
2,500	750	375	1,192	750	1,567	30%	63%
3,000	900	450	1,330	900	1,780	30%	59%
3,500	1,050	525	1,469	1,050	1,994	30%	57%
4,000	1,200	600	1,605	1,200	2,205	30%	55%

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 2021 - 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	\$ 916	\$1,050	\$1,572	70%	105%
2,000	1,400	875	1,055	1,400	1,930	70%	97%
2,500	1,750	1,094	1,192	1,750	2,286	70%	91%
3,000	2,100	1,313	1,330	2,100	2,643	70%	88%
3,500	2,450	1,531	1,469	2,450	3,000	70%	86%
4,000	2,800	1,750	1,605	2,800	3,355	70%	84%
25 Years of Service:							
\$1,500	\$ 750	\$ 469	\$ 916	\$ 750	\$1,385	50%	92%
2,000	1,000	625	1,055	1,000	1,680	50%	84%
2,500	1,250	781	1,192	1,250	1,973	50%	79%
3,000	1,500	938	1,330	1,500	2,268	50%	76%
3,500	1,750	1,094	1,469	1,750	2,563	50%	73%
4,000	2,000	1,250	1,605	2,000	2,855	50%	71%
15 Years of Service:							
\$1,500	\$ 450	\$281	\$ 916	\$ 450	\$1,197	30%	80%
2,000	600	375	1,055	600	1,430	30%	72%
2,500	750	469	1,192	750	1,661	30%	66%
3,000	900	563	1,330	900	1,893	30%	63%
3,500	1,050	656	1,469	1,050	2,125	30%	61%
4,000	1,200	750	1,605	1,200	2,355	30%	59%

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 2021 - 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	\$ 916	\$1,050	\$1,704	70%	114%
2,000	1,400	1,050	1,055	1,400	2,105	70%	105%
2,500	1,750	1,313	1,192	1,750	2,505	70%	100%
3,000	2,100	1,575	1,330	2,100	2,905	70%	97%
3,500	2,450	1,838	1,469	2,450	3,307	70%	94%
4,000	2,800	2,100	1,605	2,800	3,705	70%	93%
25 Years of Service:							
\$1,500	\$ 750	\$ 563	\$ 916	\$ 750	\$1,479	50%	99%
2,000	1,000	750	1,055	1,000	1,805	50%	90%
2,500	1,250	938	1,192	1,250	2,130	50%	85%
3,000	1,500	1,125	1,330	1,500	2,455	50%	82%
3,500	1,750	1,313	1,469	1,750	2,782	50%	79%
4,000	2,000	1,500	1,605	2,000	3,105	50%	78%
15 Years of Service:							
\$1,500	\$ 450	\$338	\$ 916	\$ 450	\$1,254	30%	84%
2,000	600	450	1,055	600	1,505	30%	75%
2,500	750	563	1,192	750	1,755	30%	70%
3,000	900	675	1,330	900	2,005	30%	67%
3,500	1,050	788	1,469	1,050	2,257	30%	64%
4,000	1,200	900	1,605	1,200	2,505	30%	63%

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 2021 - 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	\$ 916	\$1,050	\$1,835	70%	122%
2,000	1,400	1,225	1,055	1,400	2,280	70%	114%
2,500	1,750	1,531	1,192	1,750	2,723	70%	109%
3,000	2,100	1,838	1,330	2,100	3,168	70%	106%
3,500	2,450	2,144	1,469	2,450	3,613	70%	103%
4,000	2,800	2,450	1,605	2,800	4,055	70%	101%
25 Years of Service:							
\$1,500	\$ 750	\$ 656	\$ 916	\$ 750	\$1,572	50%	105%
2,000	1,000	875	1,055	1,000	1,930	50%	97%
2,500	1,250	1,094	1,192	1,250	2,286	50%	91%
3,000	1,500	1,313	1,330	1,500	2,643	50%	88%
3,500	1,750	1,531	1,469	1,750	3,000	50%	86%
4,000	2,000	1,750	1,605	2,000	3,355	50%	84%
15 Years of Service:							
\$1,500	\$ 450	\$ 394	\$ 916	\$ 450	\$1,310	30%	87%
2,000	600	525	1,055	600	1,580	30%	79%
2,500	750	656	1,192	750	1,848	30%	74%
3,000	900	788	1,330	900	2,118	30%	71%
3,500	1,050	919	1,469	1,050	2,388	30%	68%
4,000	1,200	1,050	1,605	1,200	2,655	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 and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2021 - 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

Slater Ambulance District - General

February 28, 2022

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		1						1	\$ 78,885
40-44		1						1	\$ 43,306
45-49									
50-54									
55-59									
60-64	1							1	\$ 54,080
65-69									
70 & Over									
Totals	1	2						3	\$ 176,271

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

Age: 45.9 years.

Benefit Service: 4.4 years.

Annual Pay: \$58,757.

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.



March 16, 2022 E-mail

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

Dear Bob:

Enclosed is the report of the February 28, 2022 Initial Actuarial Valuation of LAGERS benefits for the employees of

Slater Ambulance District

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



March 16, 2022

Slater Ambulance District
Slater, 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, 2022 Initial Valuation for the Slater Ambulance District dated March 16, 2022.

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, 2021. 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 fluid and cursive, with the first name "Mita" and last name "Drazilov" clearly legible.

Mita D. Drazilov, ASA, FCA, MAAA

Slater Ambulance District - 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	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	9.3%	\$16,393	\$ 64,875	11.5%	\$20,271	\$ 81,098	10.1%	\$17,803	\$ 73,580
2023	181,118	9.3	16,844	65,497	11.5	20,829	81,876	10.1	18,293	74,286
2024	186,099	9.3	17,307	66,055	11.5	21,401	82,574	10.1	18,796	74,919
2025	191,217	9.3	17,783	66,541	11.5	21,990	83,182	10.1	19,313	75,471
2026	196,475	9.3	18,272	66,948	11.5	22,595	83,690	10.1	19,844	75,932
2027	201,878	9.3	18,775	67,266	11.5	23,216	84,088	10.1	20,390	76,293
2028	207,430	9.3	19,291	67,486	11.5	23,854	84,364	10.1	20,950	76,543
2029	213,134	9.3	19,821	67,598	11.5	24,510	84,505	10.1	21,527	76,671
2030	218,995	9.3	20,367	67,591	11.5	25,184	84,497	10.1	22,118	76,664
2031	225,017	9.3	20,927	67,454	11.5	25,877	84,325	10.1	22,727	76,508

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	12.1%	\$21,329	\$ 87,633	13.5%	\$23,797	\$ 97,301	14.0%	\$24,678	\$ 101,666
2023	181,118	12.1	21,915	88,474	13.5	24,451	98,234	14.0	25,357	102,641
2024	186,099	12.1	22,518	89,228	13.5	25,123	99,071	14.0	26,054	103,516
2025	191,217	12.1	23,137	89,885	13.5	25,814	99,801	14.0	26,770	104,278
2026	196,475	12.1	23,773	90,434	13.5	26,524	100,411	14.0	27,507	104,915
2027	201,878	12.1	24,427	90,864	13.5	27,254	100,888	14.0	28,263	105,414
2028	207,430	12.1	25,099	91,162	13.5	28,003	101,219	14.0	29,040	105,759
2029	213,134	12.1	25,789	91,314	13.5	28,773	101,388	14.0	29,839	105,935
2030	218,995	12.1	26,498	91,305	13.5	29,564	101,378	14.0	30,659	105,925
2031	225,017	12.1	27,227	91,120	13.5	30,377	101,172	14.0	31,502	105,710

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	15.8%	\$27,851	\$ 113,533	15.9%	\$28,027	\$ 115,717	17.9%	\$31,553	\$ 129,746
2023	181,118	15.8	28,617	114,622	15.9	28,798	116,827	17.9	32,420	130,991
2024	186,099	15.8	29,404	115,599	15.9	29,590	117,823	17.9	33,312	132,107
2025	191,217	15.8	30,212	116,450	15.9	30,404	118,691	17.9	34,228	133,080
2026	196,475	15.8	31,043	117,162	15.9	31,240	119,416	17.9	35,169	133,893
2027	201,878	15.8	31,897	117,719	15.9	32,099	119,984	17.9	36,136	134,530
2028	207,430	15.8	32,774	118,105	15.9	32,981	120,377	17.9	37,130	134,971
2029	213,134	15.8	33,675	118,302	15.9	33,888	120,578	17.9	38,151	135,196
2030	218,995	15.8	34,601	118,291	15.9	34,820	120,566	17.9	39,200	135,183
2031	225,017	15.8	35,553	118,051	15.9	35,778	120,321	17.9	40,278	134,908

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.

Slater Ambulance District - 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	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	7.4%	\$13,044	\$ 64,875	9.6%	\$16,922	\$ 81,098	8.2%	\$14,454	\$ 73,580
2023	181,118	7.4	13,403	65,497	9.6	17,387	81,876	8.2	14,852	74,286
2024	186,099	7.4	13,771	66,055	9.6	17,866	82,574	8.2	15,260	74,919
2025	191,217	7.4	14,150	66,541	9.6	18,357	83,182	8.2	15,680	75,471
2026	196,475	7.4	14,539	66,948	9.6	18,862	83,690	8.2	16,111	75,932
2027	201,878	7.4	14,939	67,266	9.6	19,380	84,088	8.2	16,554	76,293
2028	207,430	7.4	15,350	67,486	9.6	19,913	84,364	8.2	17,009	76,543
2029	213,134	7.4	15,772	67,598	9.6	20,461	84,505	8.2	17,477	76,671
2030	218,995	7.4	16,206	67,591	9.6	21,024	84,497	8.2	17,958	76,664
2031	225,017	7.4	16,651	67,454	9.6	21,602	84,325	8.2	18,451	76,508

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	10.2%	\$17,980	\$ 87,633	11.6%	\$20,447	\$ 97,301	12.1%	\$21,329	\$ 101,666
2023	181,118	10.2	18,474	88,474	11.6	21,010	98,234	12.1	21,915	102,641
2024	186,099	10.2	18,982	89,228	11.6	21,587	99,071	12.1	22,518	103,516
2025	191,217	10.2	19,504	89,885	11.6	22,181	99,801	12.1	23,137	104,278
2026	196,475	10.2	20,040	90,434	11.6	22,791	100,411	12.1	23,773	104,915
2027	201,878	10.2	20,592	90,864	11.6	23,418	100,888	12.1	24,427	105,414
2028	207,430	10.2	21,158	91,162	11.6	24,062	101,219	12.1	25,099	105,759
2029	213,134	10.2	21,740	91,314	11.6	24,724	101,388	12.1	25,789	105,935
2030	218,995	10.2	22,337	91,305	11.6	25,403	101,378	12.1	26,498	105,925
2031	225,017	10.2	22,952	91,120	11.6	26,102	101,172	12.1	27,227	105,710

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	13.9%	\$24,502	\$ 113,533	14.0%	\$24,678	\$ 115,717	16.0%	\$28,203	\$ 129,746
2023	181,118	13.9	25,175	114,622	14.0	25,357	116,827	16.0	28,979	130,991
2024	186,099	13.9	25,868	115,599	14.0	26,054	117,823	16.0	29,776	132,107
2025	191,217	13.9	26,579	116,450	14.0	26,770	118,691	16.0	30,595	133,080
2026	196,475	13.9	27,310	117,162	14.0	27,507	119,416	16.0	31,436	133,893
2027	201,878	13.9	28,061	117,719	14.0	28,263	119,984	16.0	32,300	134,530
2028	207,430	13.9	28,833	118,105	14.0	29,040	120,377	16.0	33,189	134,971
2029	213,134	13.9	29,626	118,302	14.0	29,839	120,578	16.0	34,101	135,196
2030	218,995	13.9	30,440	118,291	14.0	30,659	120,566	16.0	35,039	135,183
2031	225,017	13.9	31,277	118,051	14.0	31,502	120,321	16.0	36,003	134,908

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.

Slater Ambulance District - 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	
2022	\$ 176,271	5.5%	\$9,695	\$ 64,875	7.7%	\$13,573	\$ 81,098	6.3%	\$11,105	\$ 73,580
2023	181,118	5.5	9,961	65,497	7.7	13,946	81,876	6.3	11,410	74,286
2024	186,099	5.5	10,235	66,055	7.7	14,330	82,574	6.3	11,724	74,919
2025	191,217	5.5	10,517	66,541	7.7	14,724	83,182	6.3	12,047	75,471
2026	196,475	5.5	10,806	66,948	7.7	15,129	83,690	6.3	12,378	75,932
2027	201,878	5.5	11,103	67,266	7.7	15,545	84,088	6.3	12,718	76,293
2028	207,430	5.5	11,409	67,486	7.7	15,972	84,364	6.3	13,068	76,543
2029	213,134	5.5	11,722	67,598	7.7	16,411	84,505	6.3	13,427	76,671
2030	218,995	5.5	12,045	67,591	7.7	16,863	84,497	6.3	13,797	76,664
2031	225,017	5.5	12,376	67,454	7.7	17,326	84,325	6.3	14,176	76,508

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	
2022	\$ 176,271	8.3%	\$14,630	\$ 87,633	9.7%	\$17,098	\$ 97,301	10.2%	\$17,980	\$ 101,666
2023	181,118	8.3	15,033	88,474	9.7	17,568	98,234	10.2	18,474	102,641
2024	186,099	8.3	15,446	89,228	9.7	18,052	99,071	10.2	18,982	103,516
2025	191,217	8.3	15,871	89,885	9.7	18,548	99,801	10.2	19,504	104,278
2026	196,475	8.3	16,307	90,434	9.7	19,058	100,411	10.2	20,040	104,915
2027	201,878	8.3	16,756	90,864	9.7	19,582	100,888	10.2	20,592	105,414
2028	207,430	8.3	17,217	91,162	9.7	20,121	101,219	10.2	21,158	105,759
2029	213,134	8.3	17,690	91,314	9.7	20,674	101,388	10.2	21,740	105,935
2030	218,995	8.3	18,177	91,305	9.7	21,243	101,378	10.2	22,337	105,925
2031	225,017	8.3	18,676	91,120	9.7	21,827	101,172	10.2	22,952	105,710

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	
2022	\$ 176,271	12.0%	\$21,153	\$ 113,533	12.1%	\$21,329	\$ 115,717	14.1%	\$24,854	\$ 129,746
2023	181,118	12.0	21,734	114,622	12.1	21,915	116,827	14.1	25,538	130,991
2024	186,099	12.0	22,332	115,599	12.1	22,518	117,823	14.1	26,240	132,107
2025	191,217	12.0	22,946	116,450	12.1	23,137	118,691	14.1	26,962	133,080
2026	196,475	12.0	23,577	117,162	12.1	23,773	119,416	14.1	27,703	133,893
2027	201,878	12.0	24,225	117,719	12.1	24,427	119,984	14.1	28,465	134,530
2028	207,430	12.0	24,892	118,105	12.1	25,099	120,377	14.1	29,248	134,971
2029	213,134	12.0	25,576	118,302	12.1	25,789	120,578	14.1	30,052	135,196
2030	218,995	12.0	26,279	118,291	12.1	26,498	120,566	14.1	30,878	135,183
2031	225,017	12.0	27,002	118,051	12.1	27,227	120,321	14.1	31,727	134,908

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.

Slater Ambulance District - 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	
2022	\$ 176,271	3.6%	\$6,346	\$ 64,875	5.8%	\$10,224	\$ 81,098	4.4%	\$7,756	\$ 73,580
2023	181,118	3.6	6,520	65,497	5.8	10,505	81,876	4.4	7,969	74,286
2024	186,099	3.6	6,700	66,055	5.8	10,794	82,574	4.4	8,188	74,919
2025	191,217	3.6	6,884	66,541	5.8	11,091	83,182	4.4	8,414	75,471
2026	196,475	3.6	7,073	66,948	5.8	11,396	83,690	4.4	8,645	75,932
2027	201,878	3.6	7,268	67,266	5.8	11,709	84,088	4.4	8,883	76,293
2028	207,430	3.6	7,467	67,486	5.8	12,031	84,364	4.4	9,127	76,543
2029	213,134	3.6	7,673	67,598	5.8	12,362	84,505	4.4	9,378	76,671
2030	218,995	3.6	7,884	67,591	5.8	12,702	84,497	4.4	9,636	76,664
2031	225,017	3.6	8,101	67,454	5.8	13,051	84,325	4.4	9,901	76,508

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	
2022	\$ 176,271	6.4%	\$11,281	\$ 87,633	7.8%	\$13,749	\$ 97,301	8.3%	\$14,630	\$ 101,666
2023	181,118	6.4	11,592	88,474	7.8	14,127	98,234	8.3	15,033	102,641
2024	186,099	6.4	11,910	89,228	7.8	14,516	99,071	8.3	15,446	103,516
2025	191,217	6.4	12,238	89,885	7.8	14,915	99,801	8.3	15,871	104,278
2026	196,475	6.4	12,574	90,434	7.8	15,325	100,411	8.3	16,307	104,915
2027	201,878	6.4	12,920	90,864	7.8	15,746	100,888	8.3	16,756	105,414
2028	207,430	6.4	13,276	91,162	7.8	16,180	101,219	8.3	17,217	105,759
2029	213,134	6.4	13,641	91,314	7.8	16,624	101,388	8.3	17,690	105,935
2030	218,995	6.4	14,016	91,305	7.8	17,082	101,378	8.3	18,177	105,925
2031	225,017	6.4	14,401	91,120	7.8	17,551	101,172	8.3	18,676	105,710

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	
2022	\$ 176,271	10.1%	\$17,803	\$ 113,533	10.2%	\$17,980	\$ 115,717	12.2%	\$21,505	\$ 129,746
2023	181,118	10.1	18,293	114,622	10.2	18,474	116,827	12.2	22,096	130,991
2024	186,099	10.1	18,796	115,599	10.2	18,982	117,823	12.2	22,704	132,107
2025	191,217	10.1	19,313	116,450	10.2	19,504	118,691	12.2	23,328	133,080
2026	196,475	10.1	19,844	117,162	10.2	20,040	119,416	12.2	23,970	133,893
2027	201,878	10.1	20,390	117,719	10.2	20,592	119,984	12.2	24,629	134,530
2028	207,430	10.1	20,950	118,105	10.2	21,158	120,377	12.2	25,306	134,971
2029	213,134	10.1	21,527	118,302	10.2	21,740	120,578	12.2	26,002	135,196
2030	218,995	10.1	22,118	118,291	10.2	22,337	120,566	12.2	26,717	135,183
2031	225,017	10.1	22,727	118,051	10.2	22,952	120,321	12.2	27,452	134,908

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.



Slater Ambulance District - 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	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	9.6%	\$16,922	\$ 67,167	11.9%	\$20,976	\$ 83,918	10.4%	\$18,332	\$ 76,185
2023	181,118	9.6	17,387	67,811	11.9	21,553	84,723	10.4	18,836	76,916
2024	186,099	9.6	17,866	68,389	11.9	22,146	85,445	10.4	19,354	77,571
2025	191,217	9.6	18,357	68,893	11.9	22,755	86,074	10.4	19,887	78,142
2026	196,475	9.6	18,862	69,314	11.9	23,381	86,600	10.4	20,433	78,620
2027	201,878	9.6	19,380	69,644	11.9	24,023	87,012	10.4	20,995	78,994
2028	207,430	9.6	19,913	69,872	11.9	24,684	87,297	10.4	21,573	79,253
2029	213,134	9.6	20,461	69,988	11.9	25,363	87,442	10.4	22,166	79,385
2030	218,995	9.6	21,024	69,981	11.9	26,060	87,434	10.4	22,775	79,377
2031	225,017	9.6	21,602	69,839	11.9	26,777	87,256	10.4	23,402	79,216

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	12.5%	\$22,034	\$ 90,678	13.9%	\$24,502	\$ 100,749	14.4%	\$25,383	\$ 105,237
2023	181,118	12.5	22,640	91,548	13.9	25,175	101,715	14.4	26,081	106,247
2024	186,099	12.5	23,262	92,328	13.9	25,868	102,582	14.4	26,798	107,152
2025	191,217	12.5	23,902	93,008	13.9	26,579	103,337	14.4	27,535	107,941
2026	196,475	12.5	24,559	93,576	13.9	27,310	103,969	14.4	28,292	108,601
2027	201,878	12.5	25,235	94,021	13.9	28,061	104,463	14.4	29,070	109,117
2028	207,430	12.5	25,929	94,329	13.9	28,833	104,805	14.4	29,870	109,475
2029	213,134	12.5	26,642	94,486	13.9	29,626	104,980	14.4	30,691	109,657
2030	218,995	12.5	27,374	94,477	13.9	30,440	104,970	14.4	31,535	109,646
2031	225,017	12.5	28,127	94,285	13.9	31,277	104,757	14.4	32,402	109,423

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	16.2%	\$28,556	\$ 117,517	16.5%	\$29,085	\$ 119,776	18.4%	\$32,434	\$ 134,311
2023	181,118	16.2	29,341	118,644	16.5	29,884	120,925	18.4	33,326	135,599
2024	186,099	16.2	30,148	119,655	16.5	30,706	121,955	18.4	34,242	136,754
2025	191,217	16.2	30,977	120,536	16.5	31,551	122,853	18.4	35,184	137,761
2026	196,475	16.2	31,829	121,273	16.5	32,418	123,604	18.4	36,151	138,603
2027	201,878	16.2	32,704	121,850	16.5	33,310	124,192	18.4	37,146	139,262
2028	207,430	16.2	33,604	122,249	16.5	34,226	124,599	18.4	38,167	139,718
2029	213,134	16.2	34,528	122,453	16.5	35,167	124,807	18.4	39,217	139,951
2030	218,995	16.2	35,477	122,441	16.5	36,134	124,795	18.4	40,295	139,938
2031	225,017	16.2	36,453	122,192	16.5	37,128	124,542	18.4	41,403	139,654

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.

Slater Ambulance District - 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 %	Annual		As a %	Annual		As a %	Annual	
		of Payroll	Dollars		of Payroll	Dollars		of Payroll	Dollars	
2022	\$ 176,271	7.7%	\$13,573	\$ 67,167	10.0%	\$17,627	\$ 83,918	8.5%	\$14,983	\$ 76,185
2023	181,118	7.7	13,946	67,811	10.0	18,112	84,723	8.5	15,395	76,916
2024	186,099	7.7	14,330	68,389	10.0	18,610	85,445	8.5	15,818	77,571
2025	191,217	7.7	14,724	68,893	10.0	19,122	86,074	8.5	16,253	78,142
2026	196,475	7.7	15,129	69,314	10.0	19,648	86,600	8.5	16,700	78,620
2027	201,878	7.7	15,545	69,644	10.0	20,188	87,012	8.5	17,160	78,994
2028	207,430	7.7	15,972	69,872	10.0	20,743	87,297	8.5	17,632	79,253
2029	213,134	7.7	16,411	69,988	10.0	21,313	87,442	8.5	18,116	79,385
2030	218,995	7.7	16,863	69,981	10.0	21,900	87,434	8.5	18,615	79,377
2031	225,017	7.7	17,326	69,839	10.0	22,502	87,256	8.5	19,126	79,216

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	Annual		As a % of	Annual		As a % of	Annual	
		Payroll	Dollars		Payroll	Dollars		Payroll	Dollars	
2022	\$ 176,271	10.6%	\$18,685	\$ 90,678	12.0%	\$21,153	\$ 100,749	12.5%	\$22,034	\$ 105,237
2023	181,118	10.6	19,199	91,548	12.0	21,734	101,715	12.5	22,640	106,247
2024	186,099	10.6	19,726	92,328	12.0	22,332	102,582	12.5	23,262	107,152
2025	191,217	10.6	20,269	93,008	12.0	22,946	103,337	12.5	23,902	107,941
2026	196,475	10.6	20,826	93,576	12.0	23,577	103,969	12.5	24,559	108,601
2027	201,878	10.6	21,399	94,021	12.0	24,225	104,463	12.5	25,235	109,117
2028	207,430	10.6	21,988	94,329	12.0	24,892	104,805	12.5	25,929	109,475
2029	213,134	10.6	22,592	94,486	12.0	25,576	104,980	12.5	26,642	109,657
2030	218,995	10.6	23,213	94,477	12.0	26,279	104,970	12.5	27,374	109,646
2031	225,017	10.6	23,852	94,285	12.0	27,002	104,757	12.5	28,127	109,423

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	Annual		As a % of	Annual		As a % of	Annual	
		Payroll	Dollars		Payroll	Dollars		Payroll	Dollars	
2022	\$ 176,271	14.3%	\$25,207	\$ 117,517	14.6%	\$25,736	\$ 119,776	16.5%	\$29,085	\$ 134,311
2023	181,118	14.3	25,900	118,644	14.6	26,443	120,925	16.5	29,884	135,599
2024	186,099	14.3	26,612	119,655	14.6	27,170	121,955	16.5	30,706	136,754
2025	191,217	14.3	27,344	120,536	14.6	27,918	122,853	16.5	31,551	137,761
2026	196,475	14.3	28,096	121,273	14.6	28,685	123,604	16.5	32,418	138,603
2027	201,878	14.3	28,869	121,850	14.6	29,474	124,192	16.5	33,310	139,262
2028	207,430	14.3	29,662	122,249	14.6	30,285	124,599	16.5	34,226	139,718
2029	213,134	14.3	30,478	122,453	14.6	31,118	124,807	16.5	35,167	139,951
2030	218,995	14.3	31,316	122,441	14.6	31,973	124,795	16.5	36,134	139,938
2031	225,017	14.3	32,177	122,192	14.6	32,852	124,542	16.5	37,128	139,654

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.

Slater Ambulance District - 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	
2022	\$ 176,271	5.8%	\$10,224	\$ 67,167	8.1%	\$14,278	\$ 83,918	6.6%	\$11,634	\$ 76,185
2023	181,118	5.8	10,505	67,811	8.1	14,671	84,723	6.6	11,954	76,916
2024	186,099	5.8	10,794	68,389	8.1	15,074	85,445	6.6	12,283	77,571
2025	191,217	5.8	11,091	68,893	8.1	15,489	86,074	6.6	12,620	78,142
2026	196,475	5.8	11,396	69,314	8.1	15,914	86,600	6.6	12,967	78,620
2027	201,878	5.8	11,709	69,644	8.1	16,352	87,012	6.6	13,324	78,994
2028	207,430	5.8	12,031	69,872	8.1	16,802	87,297	6.6	13,690	79,253
2029	213,134	5.8	12,362	69,988	8.1	17,264	87,442	6.6	14,067	79,385
2030	218,995	5.8	12,702	69,981	8.1	17,739	87,434	6.6	14,454	79,377
2031	225,017	5.8	13,051	69,839	8.1	18,226	87,256	6.6	14,851	79,216

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	
2022	\$ 176,271	8.7%	\$15,336	\$ 90,678	10.1%	\$17,803	\$ 100,749	10.6%	\$18,685	\$ 105,237
2023	181,118	8.7	15,757	91,548	10.1	18,293	101,715	10.6	19,199	106,247
2024	186,099	8.7	16,191	92,328	10.1	18,796	102,582	10.6	19,726	107,152
2025	191,217	8.7	16,636	93,008	10.1	19,313	103,337	10.6	20,269	107,941
2026	196,475	8.7	17,093	93,576	10.1	19,844	103,969	10.6	20,826	108,601
2027	201,878	8.7	17,563	94,021	10.1	20,390	104,463	10.6	21,399	109,117
2028	207,430	8.7	18,046	94,329	10.1	20,950	104,805	10.6	21,988	109,475
2029	213,134	8.7	18,543	94,486	10.1	21,527	104,980	10.6	22,592	109,657
2030	218,995	8.7	19,053	94,477	10.1	22,118	104,970	10.6	23,213	109,646
2031	225,017	8.7	19,576	94,285	10.1	22,727	104,757	10.6	23,852	109,423

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	
2022	\$ 176,271	12.4%	\$21,858	\$ 117,517	12.7%	\$22,386	\$ 119,776	14.6%	\$25,736	\$ 134,311
2023	181,118	12.4	22,459	118,644	12.7	23,002	120,925	14.6	26,443	135,599
2024	186,099	12.4	23,076	119,655	12.7	23,635	121,955	14.6	27,170	136,754
2025	191,217	12.4	23,711	120,536	12.7	24,285	122,853	14.6	27,918	137,761
2026	196,475	12.4	24,363	121,273	12.7	24,952	123,604	14.6	28,685	138,603
2027	201,878	12.4	25,033	121,850	12.7	25,639	124,192	14.6	29,474	139,262
2028	207,430	12.4	25,721	122,249	12.7	26,344	124,599	14.6	30,285	139,718
2029	213,134	12.4	26,429	122,453	12.7	27,068	124,807	14.6	31,118	139,951
2030	218,995	12.4	27,155	122,441	12.7	27,812	124,795	14.6	31,973	139,938
2031	225,017	12.4	27,902	122,192	12.7	28,577	124,542	14.6	32,852	139,654

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.

Slater Ambulance District - 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	
2022	\$ 176,271	3.9%	\$6,875	\$ 67,167	6.2%	\$10,929	\$ 83,918	4.7%	\$8,285	\$ 76,185
2023	181,118	3.9	7,064	67,811	6.2	11,229	84,723	4.7	8,513	76,916
2024	186,099	3.9	7,258	68,389	6.2	11,538	85,445	4.7	8,747	77,571
2025	191,217	3.9	7,457	68,893	6.2	11,855	86,074	4.7	8,987	78,142
2026	196,475	3.9	7,663	69,314	6.2	12,181	86,600	4.7	9,234	78,620
2027	201,878	3.9	7,873	69,644	6.2	12,516	87,012	4.7	9,488	78,994
2028	207,430	3.9	8,090	69,872	6.2	12,861	87,297	4.7	9,749	79,253
2029	213,134	3.9	8,312	69,988	6.2	13,214	87,442	4.7	10,017	79,385
2030	218,995	3.9	8,541	69,981	6.2	13,578	87,434	4.7	10,293	79,377
2031	225,017	3.9	8,776	69,839	6.2	13,951	87,256	4.7	10,576	79,216

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	
2022	\$ 176,271	6.8%	\$11,986	\$ 90,678	8.2%	\$14,454	\$ 100,749	8.7%	\$15,336	\$ 105,237
2023	181,118	6.8	12,316	91,548	8.2	14,852	101,715	8.7	15,757	106,247
2024	186,099	6.8	12,655	92,328	8.2	15,260	102,582	8.7	16,191	107,152
2025	191,217	6.8	13,003	93,008	8.2	15,680	103,337	8.7	16,636	107,941
2026	196,475	6.8	13,360	93,576	8.2	16,111	103,969	8.7	17,093	108,601
2027	201,878	6.8	13,728	94,021	8.2	16,554	104,463	8.7	17,563	109,117
2028	207,430	6.8	14,105	94,329	8.2	17,009	104,805	8.7	18,046	109,475
2029	213,134	6.8	14,493	94,486	8.2	17,477	104,980	8.7	18,543	109,657
2030	218,995	6.8	14,892	94,477	8.2	17,958	104,970	8.7	19,053	109,646
2031	225,017	6.8	15,301	94,285	8.2	18,451	104,757	8.7	19,576	109,423

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	
2022	\$ 176,271	10.5%	\$18,508	\$ 117,517	10.8%	\$19,037	\$ 119,776	12.7%	\$22,386	\$ 134,311
2023	181,118	10.5	19,017	118,644	10.8	19,561	120,925	12.7	23,002	135,599
2024	186,099	10.5	19,540	119,655	10.8	20,099	121,955	12.7	23,635	136,754
2025	191,217	10.5	20,078	120,536	10.8	20,651	122,853	12.7	24,285	137,761
2026	196,475	10.5	20,630	121,273	10.8	21,219	123,604	12.7	24,952	138,603
2027	201,878	10.5	21,197	121,850	10.8	21,803	124,192	12.7	25,639	139,262
2028	207,430	10.5	21,780	122,249	10.8	22,402	124,599	12.7	26,344	139,718
2029	213,134	10.5	22,379	122,453	10.8	23,018	124,807	12.7	27,068	139,951
2030	218,995	10.5	22,994	122,441	10.8	23,651	124,795	12.7	27,812	139,938
2031	225,017	10.5	23,627	122,192	10.8	24,302	124,542	12.7	28,577	139,654

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.

Slater Ambulance District - 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	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	10.0%	\$17,627	\$ 71,832	12.3%	\$21,681	\$ 89,776	11.5%	\$20,271	\$ 88,987
2023	181,118	10.0	18,112	72,521	12.3	22,278	90,637	11.5	20,829	89,841
2024	186,099	10.0	18,610	73,139	12.3	22,890	91,409	11.5	21,401	90,607
2025	191,217	10.0	19,122	73,678	12.3	23,520	92,082	11.5	21,990	91,274
2026	196,475	10.0	19,648	74,128	12.3	24,166	92,645	11.5	22,595	91,832
2027	201,878	10.0	20,188	74,480	12.3	24,831	93,085	11.5	23,216	92,269
2028	207,430	10.0	20,743	74,724	12.3	25,514	93,390	11.5	23,854	92,571
2029	213,134	10.0	21,313	74,849	12.3	26,215	93,546	11.5	24,510	92,725
2030	218,995	10.0	21,900	74,842	12.3	26,936	93,537	11.5	25,184	92,716
2031	225,017	10.0	22,502	74,690	12.3	27,677	93,347	11.5	25,877	92,528

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	13.5%	\$23,797	\$ 102,656	14.6%	\$25,736	\$ 107,716	15.4%	\$27,146	\$ 116,310
2023	181,118	13.5	24,451	103,641	14.6	26,443	108,749	15.4	27,892	117,426
2024	186,099	13.5	25,123	104,524	14.6	27,170	109,676	15.4	28,659	118,427
2025	191,217	13.5	25,814	105,294	14.6	27,918	110,484	15.4	29,447	119,299
2026	196,475	13.5	26,524	105,938	14.6	28,685	111,159	15.4	30,257	120,028
2027	201,878	13.5	27,254	106,442	14.6	29,474	111,687	15.4	31,089	120,599
2028	207,430	13.5	28,003	106,791	14.6	30,285	112,053	15.4	31,944	120,994
2029	213,134	13.5	28,773	106,969	14.6	31,118	112,240	15.4	32,823	121,196
2030	218,995	13.5	29,564	106,959	14.6	31,973	112,229	15.4	33,725	121,184
2031	225,017	13.5	30,377	106,742	14.6	32,852	112,001	15.4	34,653	120,938

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	16.9%	\$29,790	\$ 125,673	17.2%	\$30,319	\$ 129,969	19.2%	\$33,844	\$ 143,621
2023	181,118	16.9	30,609	126,879	17.2	31,152	131,216	19.2	34,775	144,999
2024	186,099	16.9	31,451	127,960	17.2	32,009	132,334	19.2	35,731	146,235
2025	191,217	16.9	32,316	128,902	17.2	32,889	133,309	19.2	36,714	147,312
2026	196,475	16.9	33,204	129,690	17.2	33,794	134,124	19.2	37,723	148,212
2027	201,878	16.9	34,117	130,307	17.2	34,723	134,762	19.2	38,761	148,917
2028	207,430	16.9	35,056	130,734	17.2	35,678	135,204	19.2	39,827	149,405
2029	213,134	16.9	36,020	130,952	17.2	36,659	135,429	19.2	40,922	149,654
2030	218,995	16.9	37,010	130,939	17.2	37,667	135,416	19.2	42,047	149,640
2031	225,017	16.9	38,028	130,673	17.2	38,703	135,141	19.2	43,203	149,336

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.

Slater Ambulance District - 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	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	8.1%	\$14,278	\$ 71,832	10.4%	\$18,332	\$ 89,776	9.6%	\$16,922	\$ 88,987
2023	181,118	8.1	14,671	72,521	10.4	18,836	90,637	9.6	17,387	89,841
2024	186,099	8.1	15,074	73,139	10.4	19,354	91,409	9.6	17,866	90,607
2025	191,217	8.1	15,489	73,678	10.4	19,887	92,082	9.6	18,357	91,274
2026	196,475	8.1	15,914	74,128	10.4	20,433	92,645	9.6	18,862	91,832
2027	201,878	8.1	16,352	74,480	10.4	20,995	93,085	9.6	19,380	92,269
2028	207,430	8.1	16,802	74,724	10.4	21,573	93,390	9.6	19,913	92,571
2029	213,134	8.1	17,264	74,849	10.4	22,166	93,546	9.6	20,461	92,725
2030	218,995	8.1	17,739	74,842	10.4	22,775	93,537	9.6	21,024	92,716
2031	225,017	8.1	18,226	74,690	10.4	23,402	93,347	9.6	21,602	92,528

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	11.6%	\$20,447	\$ 102,656	12.7%	\$22,386	\$ 107,716	13.5%	\$23,797	\$ 116,310
2023	181,118	11.6	21,010	103,641	12.7	23,002	108,749	13.5	24,451	117,426
2024	186,099	11.6	21,587	104,524	12.7	23,635	109,676	13.5	25,123	118,427
2025	191,217	11.6	22,181	105,294	12.7	24,285	110,484	13.5	25,814	119,299
2026	196,475	11.6	22,791	105,938	12.7	24,952	111,159	13.5	26,524	120,028
2027	201,878	11.6	23,418	106,442	12.7	25,639	111,687	13.5	27,254	120,599
2028	207,430	11.6	24,062	106,791	12.7	26,344	112,053	13.5	28,003	120,994
2029	213,134	11.6	24,724	106,969	12.7	27,068	112,240	13.5	28,773	121,196
2030	218,995	11.6	25,403	106,959	12.7	27,812	112,229	13.5	29,564	121,184
2031	225,017	11.6	26,102	106,742	12.7	28,577	112,001	13.5	30,377	120,938

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	15.0%	\$26,441	\$ 125,673	15.3%	\$26,969	\$ 129,969	17.3%	\$30,495	\$ 143,621
2023	181,118	15.0	27,168	126,879	15.3	27,711	131,216	17.3	31,333	144,999
2024	186,099	15.0	27,915	127,960	15.3	28,473	132,334	17.3	32,195	146,235
2025	191,217	15.0	28,683	128,902	15.3	29,256	133,309	17.3	33,081	147,312
2026	196,475	15.0	29,471	129,690	15.3	30,061	134,124	17.3	33,990	148,212
2027	201,878	15.0	30,282	130,307	15.3	30,887	134,762	17.3	34,925	148,917
2028	207,430	15.0	31,115	130,734	15.3	31,737	135,204	17.3	35,885	149,405
2029	213,134	15.0	31,970	130,952	15.3	32,610	135,429	17.3	36,872	149,654
2030	218,995	15.0	32,849	130,939	15.3	33,506	135,416	17.3	37,886	149,640
2031	225,017	15.0	33,753	130,673	15.3	34,428	135,141	17.3	38,928	149,336

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.

Slater Ambulance District - 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	
2022	\$ 176,271	6.2%	\$10,929	\$ 71,832	8.5%	\$14,983	\$ 89,776	7.7%	\$13,573	\$ 88,987
2023	181,118	6.2	11,229	72,521	8.5	15,395	90,637	7.7	13,946	89,841
2024	186,099	6.2	11,538	73,139	8.5	15,818	91,409	7.7	14,330	90,607
2025	191,217	6.2	11,855	73,678	8.5	16,253	92,082	7.7	14,724	91,274
2026	196,475	6.2	12,181	74,128	8.5	16,700	92,645	7.7	15,129	91,832
2027	201,878	6.2	12,516	74,480	8.5	17,160	93,085	7.7	15,545	92,269
2028	207,430	6.2	12,861	74,724	8.5	17,632	93,390	7.7	15,972	92,571
2029	213,134	6.2	13,214	74,849	8.5	18,116	93,546	7.7	16,411	92,725
2030	218,995	6.2	13,578	74,842	8.5	18,615	93,537	7.7	16,863	92,716
2031	225,017	6.2	13,951	74,690	8.5	19,126	93,347	7.7	17,326	92,528

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	
2022	\$ 176,271	9.7%	\$17,098	\$ 102,656	10.8%	\$19,037	\$ 107,716	11.6%	\$20,447	\$ 116,310
2023	181,118	9.7	17,568	103,641	10.8	19,561	108,749	11.6	21,010	117,426
2024	186,099	9.7	18,052	104,524	10.8	20,099	109,676	11.6	21,587	118,427
2025	191,217	9.7	18,548	105,294	10.8	20,651	110,484	11.6	22,181	119,299
2026	196,475	9.7	19,058	105,938	10.8	21,219	111,159	11.6	22,791	120,028
2027	201,878	9.7	19,582	106,442	10.8	21,803	111,687	11.6	23,418	120,599
2028	207,430	9.7	20,121	106,791	10.8	22,402	112,053	11.6	24,062	120,994
2029	213,134	9.7	20,674	106,969	10.8	23,018	112,240	11.6	24,724	121,196
2030	218,995	9.7	21,243	106,959	10.8	23,651	112,229	11.6	25,403	121,184
2031	225,017	9.7	21,827	106,742	10.8	24,302	112,001	11.6	26,102	120,938

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	
2022	\$ 176,271	13.1%	\$23,092	\$ 125,673	13.4%	\$23,620	\$ 129,969	15.4%	\$27,146	\$ 143,621
2023	181,118	13.1	23,726	126,879	13.4	24,270	131,216	15.4	27,892	144,999
2024	186,099	13.1	24,379	127,960	13.4	24,937	132,334	15.4	28,659	146,235
2025	191,217	13.1	25,049	128,902	13.4	25,623	133,309	15.4	29,447	147,312
2026	196,475	13.1	25,738	129,690	13.4	26,328	134,124	15.4	30,257	148,212
2027	201,878	13.1	26,446	130,307	13.4	27,052	134,762	15.4	31,089	148,917
2028	207,430	13.1	27,173	130,734	13.4	27,796	135,204	15.4	31,944	149,405
2029	213,134	13.1	27,921	130,952	13.4	28,560	135,429	15.4	32,823	149,654
2030	218,995	13.1	28,688	130,939	13.4	29,345	135,416	15.4	33,725	149,640
2031	225,017	13.1	29,477	130,673	13.4	30,152	135,141	15.4	34,653	149,336

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.

Slater Ambulance District - 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	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	4.3%	\$7,580	\$ 71,832	6.6%	\$11,634	\$ 89,776	5.8%	\$10,224	\$ 88,987
2023	181,118	4.3	7,788	72,521	6.6	11,954	90,637	5.8	10,505	89,841
2024	186,099	4.3	8,002	73,139	6.6	12,283	91,409	5.8	10,794	90,607
2025	191,217	4.3	8,222	73,678	6.6	12,620	92,082	5.8	11,091	91,274
2026	196,475	4.3	8,448	74,128	6.6	12,967	92,645	5.8	11,396	91,832
2027	201,878	4.3	8,681	74,480	6.6	13,324	93,085	5.8	11,709	92,269
2028	207,430	4.3	8,919	74,724	6.6	13,690	93,390	5.8	12,031	92,571
2029	213,134	4.3	9,165	74,849	6.6	14,067	93,546	5.8	12,362	92,725
2030	218,995	4.3	9,417	74,842	6.6	14,454	93,537	5.8	12,702	92,716
2031	225,017	4.3	9,676	74,690	6.6	14,851	93,347	5.8	13,051	92,528

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	7.8%	\$13,749	\$ 102,656	8.9%	\$15,688	\$ 107,716	9.7%	\$17,098	\$ 116,310
2023	181,118	7.8	14,127	103,641	8.9	16,120	108,749	9.7	17,568	117,426
2024	186,099	7.8	14,516	104,524	8.9	16,563	109,676	9.7	18,052	118,427
2025	191,217	7.8	14,915	105,294	8.9	17,018	110,484	9.7	18,548	119,299
2026	196,475	7.8	15,325	105,938	8.9	17,486	111,159	9.7	19,058	120,028
2027	201,878	7.8	15,746	106,442	8.9	17,967	111,687	9.7	19,582	120,599
2028	207,430	7.8	16,180	106,791	8.9	18,461	112,053	9.7	20,121	120,994
2029	213,134	7.8	16,624	106,969	8.9	18,969	112,240	9.7	20,674	121,196
2030	218,995	7.8	17,082	106,959	8.9	19,491	112,229	9.7	21,243	121,184
2031	225,017	7.8	17,551	106,742	8.9	20,027	112,001	9.7	21,827	120,938

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	11.2%	\$19,742	\$ 125,673	11.5%	\$20,271	\$ 129,969	13.5%	\$23,797	\$ 143,621
2023	181,118	11.2	20,285	126,879	11.5	20,829	131,216	13.5	24,451	144,999
2024	186,099	11.2	20,843	127,960	11.5	21,401	132,334	13.5	25,123	146,235
2025	191,217	11.2	21,416	128,902	11.5	21,990	133,309	13.5	25,814	147,312
2026	196,475	11.2	22,005	129,690	11.5	22,595	134,124	13.5	26,524	148,212
2027	201,878	11.2	22,610	130,307	11.5	23,216	134,762	13.5	27,254	148,917
2028	207,430	11.2	23,232	130,734	11.5	23,854	135,204	13.5	28,003	149,405
2029	213,134	11.2	23,871	130,952	11.5	24,510	135,429	13.5	28,773	149,654
2030	218,995	11.2	24,527	130,939	11.5	25,184	135,416	13.5	29,564	149,640
2031	225,017	11.2	25,202	130,673	11.5	25,877	135,141	13.5	30,377	149,336

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.

Slater Ambulance District - 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	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a %	Annual	Accrued	As a %	Annual	Accrued	As a %	Annual	Accrued
		of Payroll	Dollars	Liability	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability
2022	\$ 176,271	10.3%	\$18,156	\$ 74,418	12.7%	\$22,386	\$ 93,022	12.0%	\$21,153	\$ 92,193
2023	181,118	10.3	18,655	75,132	12.7	23,002	93,914	12.0	21,734	93,077
2024	186,099	10.3	19,168	75,772	12.7	23,635	94,714	12.0	22,332	93,870
2025	191,217	10.3	19,695	76,330	12.7	24,285	95,411	12.0	22,946	94,561
2026	196,475	10.3	20,237	76,797	12.7	24,952	95,994	12.0	23,577	95,139
2027	201,878	10.3	20,793	77,162	12.7	25,639	96,450	12.0	24,225	95,591
2028	207,430	10.3	21,365	77,415	12.7	26,344	96,766	12.0	24,892	95,904
2029	213,134	10.3	21,953	77,544	12.7	27,068	96,927	12.0	25,576	96,064
2030	218,995	10.3	22,556	77,537	12.7	27,812	96,918	12.0	26,279	96,055
2031	225,017	10.3	23,177	77,380	12.7	28,577	96,721	12.0	27,002	95,860

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of	Annual	Accrued	As a % of	Annual	Accrued	As a % of	Annual	Accrued
		Payroll	Dollars	Liability	Payroll	Dollars	Liability	Payroll	Dollars	Liability
2022	\$ 176,271	13.9%	\$24,502	\$ 106,349	15.0%	\$26,441	\$ 111,595	15.8%	\$27,851	\$ 120,495
2023	181,118	13.9	25,175	107,369	15.0	27,168	112,665	15.8	28,617	121,651
2024	186,099	13.9	25,868	108,284	15.0	27,915	113,625	15.8	29,404	122,688
2025	191,217	13.9	26,579	109,081	15.0	28,683	114,462	15.8	30,212	123,592
2026	196,475	13.9	27,310	109,748	15.0	29,471	115,162	15.8	31,043	124,347
2027	201,878	13.9	28,061	110,270	15.0	30,282	115,709	15.8	31,897	124,938
2028	207,430	13.9	28,833	110,631	15.0	31,115	116,088	15.8	32,774	125,347
2029	213,134	13.9	29,626	110,815	15.0	31,970	116,281	15.8	33,675	125,556
2030	218,995	13.9	30,440	110,804	15.0	32,849	116,270	15.8	34,601	125,544
2031	225,017	13.9	31,277	110,579	15.0	33,753	116,034	15.8	35,553	125,289

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of	Annual	Accrued	As a % of	Annual	Accrued	As a % of	Annual	Accrued
		Payroll	Dollars	Liability	Payroll	Dollars	Liability	Payroll	Dollars	Liability
2022	\$ 176,271	17.4%	\$30,671	\$ 130,219	17.8%	\$31,376	\$ 134,657	19.8%	\$34,902	\$ 148,820
2023	181,118	17.4	31,515	131,468	17.8	32,239	135,949	19.8	35,861	150,248
2024	186,099	17.4	32,381	132,588	17.8	33,126	137,107	19.8	36,848	151,528
2025	191,217	17.4	33,272	133,564	17.8	34,037	138,117	19.8	37,861	152,644
2026	196,475	17.4	34,187	134,380	17.8	34,973	138,961	19.8	38,902	153,577
2027	201,878	17.4	35,127	135,019	17.8	35,934	139,622	19.8	39,972	154,307
2028	207,430	17.4	36,093	135,461	17.8	36,923	140,080	19.8	41,071	154,813
2029	213,134	17.4	37,085	135,687	17.8	37,938	140,313	19.8	42,201	155,071
2030	218,995	17.4	38,105	135,674	17.8	38,981	140,299	19.8	43,361	155,056
2031	225,017	17.4	39,153	135,398	17.8	40,053	140,014	19.8	44,553	154,741

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.

Slater Ambulance District - 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	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	8.4%	\$14,807	\$ 74,418	10.8%	\$19,037	\$ 93,022	10.1%	\$17,803	\$ 92,193
2023	181,118	8.4	15,214	75,132	10.8	19,561	93,914	10.1	18,293	93,077
2024	186,099	8.4	15,632	75,772	10.8	20,099	94,714	10.1	18,796	93,870
2025	191,217	8.4	16,062	76,330	10.8	20,651	95,411	10.1	19,313	94,561
2026	196,475	8.4	16,504	76,797	10.8	21,219	95,994	10.1	19,844	95,139
2027	201,878	8.4	16,958	77,162	10.8	21,803	96,450	10.1	20,390	95,591
2028	207,430	8.4	17,424	77,415	10.8	22,402	96,766	10.1	20,950	95,904
2029	213,134	8.4	17,903	77,544	10.8	23,018	96,927	10.1	21,527	96,064
2030	218,995	8.4	18,396	77,537	10.8	23,651	96,918	10.1	22,118	96,055
2031	225,017	8.4	18,901	77,380	10.8	24,302	96,721	10.1	22,727	95,860

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	12.0%	\$21,153	\$ 106,349	13.1%	\$23,092	\$ 111,595	13.9%	\$24,502	\$ 120,495
2023	181,118	12.0	21,734	107,369	13.1	23,726	112,665	13.9	25,175	121,651
2024	186,099	12.0	22,332	108,284	13.1	24,379	113,625	13.9	25,868	122,688
2025	191,217	12.0	22,946	109,081	13.1	25,049	114,462	13.9	26,579	123,592
2026	196,475	12.0	23,577	109,748	13.1	25,738	115,162	13.9	27,310	124,347
2027	201,878	12.0	24,225	110,270	13.1	26,446	115,709	13.9	28,061	124,938
2028	207,430	12.0	24,892	110,631	13.1	27,173	116,088	13.9	28,833	125,347
2029	213,134	12.0	25,576	110,815	13.1	27,921	116,281	13.9	29,626	125,556
2030	218,995	12.0	26,279	110,804	13.1	28,688	116,270	13.9	30,440	125,544
2031	225,017	12.0	27,002	110,579	13.1	29,477	116,034	13.9	31,277	125,289

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	15.5%	\$27,322	\$ 130,219	15.9%	\$28,027	\$ 134,657	17.9%	\$31,553	\$ 148,820
2023	181,118	15.5	28,073	131,468	15.9	28,798	135,949	17.9	32,420	150,248
2024	186,099	15.5	28,845	132,588	15.9	29,590	137,107	17.9	33,312	151,528
2025	191,217	15.5	29,639	133,564	15.9	30,404	138,117	17.9	34,228	152,644
2026	196,475	15.5	30,454	134,380	15.9	31,240	138,961	17.9	35,169	153,577
2027	201,878	15.5	31,291	135,019	15.9	32,099	139,622	17.9	36,136	154,307
2028	207,430	15.5	32,152	135,461	15.9	32,981	140,080	17.9	37,130	154,813
2029	213,134	15.5	33,036	135,687	15.9	33,888	140,313	17.9	38,151	155,071
2030	218,995	15.5	33,944	135,674	15.9	34,820	140,299	17.9	39,200	155,056
2031	225,017	15.5	34,878	135,398	15.9	35,778	140,014	17.9	40,278	154,741

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.

Slater Ambulance District - 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	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	6.5%	\$11,458	\$ 74,418	8.9%	\$15,688	\$ 93,022	8.2%	\$14,454	\$ 92,193
2023	181,118	6.5	11,773	75,132	8.9	16,120	93,914	8.2	14,852	93,077
2024	186,099	6.5	12,096	75,772	8.9	16,563	94,714	8.2	15,260	93,870
2025	191,217	6.5	12,429	76,330	8.9	17,018	95,411	8.2	15,680	94,561
2026	196,475	6.5	12,771	76,797	8.9	17,486	95,994	8.2	16,111	95,139
2027	201,878	6.5	13,122	77,162	8.9	17,967	96,450	8.2	16,554	95,591
2028	207,430	6.5	13,483	77,415	8.9	18,461	96,766	8.2	17,009	95,904
2029	213,134	6.5	13,854	77,544	8.9	18,969	96,927	8.2	17,477	96,064
2030	218,995	6.5	14,235	77,537	8.9	19,491	96,918	8.2	17,958	96,055
2031	225,017	6.5	14,626	77,380	8.9	20,027	96,721	8.2	18,451	95,860

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	10.1%	\$17,803	\$ 106,349	11.2%	\$19,742	\$ 111,595	12.0%	\$21,153	\$ 120,495
2023	181,118	10.1	18,293	107,369	11.2	20,285	112,665	12.0	21,734	121,651
2024	186,099	10.1	18,796	108,284	11.2	20,843	113,625	12.0	22,332	122,688
2025	191,217	10.1	19,313	109,081	11.2	21,416	114,462	12.0	22,946	123,592
2026	196,475	10.1	19,844	109,748	11.2	22,005	115,162	12.0	23,577	124,347
2027	201,878	10.1	20,390	110,270	11.2	22,610	115,709	12.0	24,225	124,938
2028	207,430	10.1	20,950	110,631	11.2	23,232	116,088	12.0	24,892	125,347
2029	213,134	10.1	21,527	110,815	11.2	23,871	116,281	12.0	25,576	125,556
2030	218,995	10.1	22,118	110,804	11.2	24,527	116,270	12.0	26,279	125,544
2031	225,017	10.1	22,727	110,579	11.2	25,202	116,034	12.0	27,002	125,289

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	13.6%	\$23,973	\$ 130,219	14.0%	\$24,678	\$ 134,657	16.0%	\$28,203	\$ 148,820
2023	181,118	13.6	24,632	131,468	14.0	25,357	135,949	16.0	28,979	150,248
2024	186,099	13.6	25,309	132,588	14.0	26,054	137,107	16.0	29,776	151,528
2025	191,217	13.6	26,006	133,564	14.0	26,770	138,117	16.0	30,595	152,644
2026	196,475	13.6	26,721	134,380	14.0	27,507	138,961	16.0	31,436	153,577
2027	201,878	13.6	27,455	135,019	14.0	28,263	139,622	16.0	32,300	154,307
2028	207,430	13.6	28,210	135,461	14.0	29,040	140,080	16.0	33,189	154,813
2029	213,134	13.6	28,986	135,687	14.0	29,839	140,313	16.0	34,101	155,071
2030	218,995	13.6	29,783	135,674	14.0	30,659	140,299	16.0	35,039	155,056
2031	225,017	13.6	30,602	135,398	14.0	31,502	140,014	16.0	36,003	154,741

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.

Slater Ambulance District - 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	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	4.6%	\$8,108	\$ 74,418	7.0%	\$12,339	\$ 93,022	6.3%	\$11,105	\$ 92,193
2023	181,118	4.6	8,331	75,132	7.0	12,678	93,914	6.3	11,410	93,077
2024	186,099	4.6	8,561	75,772	7.0	13,027	94,714	6.3	11,724	93,870
2025	191,217	4.6	8,796	76,330	7.0	13,385	95,411	6.3	12,047	94,561
2026	196,475	4.6	9,038	76,797	7.0	13,753	95,994	6.3	12,378	95,139
2027	201,878	4.6	9,286	77,162	7.0	14,131	96,450	6.3	12,718	95,591
2028	207,430	4.6	9,542	77,415	7.0	14,520	96,766	6.3	13,068	95,904
2029	213,134	4.6	9,804	77,544	7.0	14,919	96,927	6.3	13,427	96,064
2030	218,995	4.6	10,074	77,537	7.0	15,330	96,918	6.3	13,797	96,055
2031	225,017	4.6	10,351	77,380	7.0	15,751	96,721	6.3	14,176	95,860

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	8.2%	\$14,454	\$ 106,349	9.3%	\$16,393	\$ 111,595	10.1%	\$17,803	\$ 120,495
2023	181,118	8.2	14,852	107,369	9.3	16,844	112,665	10.1	18,293	121,651
2024	186,099	8.2	15,260	108,284	9.3	17,307	113,625	10.1	18,796	122,688
2025	191,217	8.2	15,680	109,081	9.3	17,783	114,462	10.1	19,313	123,592
2026	196,475	8.2	16,111	109,748	9.3	18,272	115,162	10.1	19,844	124,347
2027	201,878	8.2	16,554	110,270	9.3	18,775	115,709	10.1	20,390	124,938
2028	207,430	8.2	17,009	110,631	9.3	19,291	116,088	10.1	20,950	125,347
2029	213,134	8.2	17,477	110,815	9.3	19,821	116,281	10.1	21,527	125,556
2030	218,995	8.2	17,958	110,804	9.3	20,367	116,270	10.1	22,118	125,544
2031	225,017	8.2	18,451	110,579	9.3	20,927	116,034	10.1	22,727	125,289

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2022	\$ 176,271	11.7%	\$20,624	\$ 130,219	12.1%	\$21,329	\$ 134,657	14.1%	\$24,854	\$ 148,820
2023	181,118	11.7	21,191	131,468	12.1	21,915	135,949	14.1	25,538	150,248
2024	186,099	11.7	21,774	132,588	12.1	22,518	137,107	14.1	26,240	151,528
2025	191,217	11.7	22,372	133,564	12.1	23,137	138,117	14.1	26,962	152,644
2026	196,475	11.7	22,988	134,380	12.1	23,773	138,961	14.1	27,703	153,577
2027	201,878	11.7	23,620	135,019	12.1	24,427	139,622	14.1	28,465	154,307
2028	207,430	11.7	24,269	135,461	12.1	25,099	140,080	14.1	29,248	154,813
2029	213,134	11.7	24,937	135,687	12.1	25,789	140,313	14.1	30,052	155,071
2030	218,995	11.7	25,622	135,674	12.1	26,498	140,299	14.1	30,878	155,056
2031	225,017	11.7	26,327	135,398	12.1	27,227	140,014	14.1	31,727	154,741

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.
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