



Table of Contents

	Page
actuary's Certification Letter	1
lternate Plans Available	3
mployer Contribution Rates	
Regular Eligibility: 5-Year Final Average Salary	4
3-Year Final Average Salary	5
Rule of 80 Eligibility: 5-Year Final Average Salary	6
3-Year Final Average Salary	7
mployer Contribution Dollars	8
Appendix I	
Unfunded Actuarial Accrued Liability	10
Appendix II	
Summary of Financial Assumptions	12
Appendix III	
Summary of LAGERS Provisions	16
Appendix IV	
Benefit Illustrations	19
Appendix V	
Age and Service Characteristics of Employees	28
appendix VI	
Risk Commentary	29





September 19, 2025

Stone County Ambulance District Galena, 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, 2025.

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 August 31, 2025. 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

Mita Drazilor

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.



Employer Contribution Rates 5 Year FAS - Regular Retirement Eligibility

			Percents of Active Member Payroll					
					Tota	l Employer C	Contribution	Rate
		Normal		Prior		Based Upon t	the Following	3
Benefit	Employee	Cost	Casualty	Service	N	lember Cont	ribution Rate	es
Program	Groups	Rate	Rate	Cost Rate *	0%	2%	4%	6%
L-1	Public Safety	9.20%	0.20%	0.00%	9.40%	7.50%	5.60%	3.70%
L-3	Public Safety	11.20	0.30	0.00	11.50	9.60	7.70	5.80
LT-4(65)	Public Safety	10.40	0.20	0.00	10.60	8.70	6.80	4.90
LT-5(65)	Public Safety	12.20	0.30	0.00	12.50	10.60	8.70	6.80
L-7	Public Safety	13.30	0.30	0.00	13.60	11.70	9.80	7.90
LT-8(65)	Public Safety	13.90	0.30	0.00	14.20	12.30	10.40	8.50
L-12	Public Safety	15.40	0.40	0.00	15.80	13.90	12.00	10.10
LT-14(65)	Public Safety	15.70	0.40	0.00	16.10	14.20	12.30	10.40
L-6	Public Safety	17.40	0.50	0.00	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.



Employer Contribution Rates 3 Year FAS - Regular Retirement Eligibility

		Percents of Active Member Payroll						
					Tota	l Employer C	Contribution	Rate
		Normal		Prior	ı	Based Upon t	the Following	3
Benefit	Employee	Cost	Casualty	Service	N	1ember Cont	ribution Rate	es
Program	Groups	Rate	Rate	Cost Rate *	0%	2%	4%	6%
L-1	Public Safety	9.40%	0.20%	0.00%	9.60%	7.70%	5.80%	3.90%
L-3	Public Safety	11.60	0.30	0.00	11.90	10.00	8.10	6.20
LT-4(65)	Public Safety	10.70	0.20	0.00	10.90	9.00	7.10	5.20
LT-5(65)	Public Safety	12.50	0.30	0.00	12.80	10.90	9.00	7.10
L-7	Public Safety	13.70	0.30	0.00	14.00	12.10	10.20	8.30
LT-8(65)	Public Safety	14.40	0.30	0.00	14.70	12.80	10.90	9.00
L-12	Public Safety	15.80	0.40	0.00	16.20	14.30	12.40	10.50
LT-14(65)	Public Safety	16.20	0.40	0.00	16.60	14.70	12.80	10.90
L-6	Public Safety	18.00	0.50	0.00	18.50	16.60	14.70	12.80

^{*} 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.



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

			Percents of Active Member Payroll					
					Tota	al Employer C	Contribution	Rate
		Normal		Prior	1	Based Upon t	the Following	3
Benefit	Employee	Cost	Casualty	Service	N	lember Cont	ribution Rate	s
Program	Groups	Rate	Rate	Cost Rate *	0%	2%	4%	6%
L-1	Public Safety	9.20%	0.20%	0.00%	9.40%	7.50%	5.60%	3.70%
L-3	Public Safety	11.20	0.30	0.00	11.50	9.60	7.70	5.80
LT-4(65)	Public Safety	10.40	0.20	0.00	10.60	8.70	6.80	4.90
LT-5(65)	Public Safety	12.20	0.30	0.00	12.50	10.60	8.70	6.80
L-7	Public Safety	13.30	0.30	0.00	13.60	11.70	9.80	7.90
LT-8(65)	Public Safety	13.90	0.30	0.00	14.20	12.30	10.40	8.50
L-12	Public Safety	15.40	0.40	0.00	15.80	13.90	12.00	10.10
LT-14(65)	Public Safety	15.70	0.40	0.00	16.10	14.20	12.30	10.40
L-6	Public Safety	17.40	0.50	0.00	17.90	16.00	14.10	12.20

- # 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.



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

			Percents of Active Member Payroll					
					Total Employer Contribution Rate			Rate
		Normal		Prior		Based Upon t	the Following	3
Benefit	Employee	Cost	Casualty	Service	N	lember Cont	ribution Rate	!S
Program	Groups	Rate	Rate	Cost Rate *	0%	2%	4%	6%
L-1	Public Safety	9.40%	0.20%	0.00%	9.60%	7.70%	5.80%	3.90%
L-3	Public Safety	11.60	0.30	0.00	11.90	10.00	8.10	6.20
LT-4(65)	Public Safety	10.70	0.20	0.00	10.90	9.00	7.10	5.20
LT-5(65)	Public Safety	12.50	0.30	0.00	12.80	10.90	9.00	7.10
L-7	Public Safety	13.70	0.30	0.00	14.00	12.10	10.20	8.30
LT-8(65)	Public Safety	14.40	0.30	0.00	14.70	12.80	10.90	9.00
L-12	Public Safety	15.80	0.40	0.00	16.20	14.30	12.40	10.50
LT-14(65)	Public Safety	16.20	0.40	0.00	16.60	14.70	12.80	10.90
L-6	Public Safety	18.00	0.50	0.00	18.50	16.60	14.70	12.80

- # 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.



Employer Contribution Dollars Public Safety

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

	5 Year FAS						
Benefit	N	lember Cont	tribution Rat	:e			
Program	0%	2%	4%	6%			
L-1	\$ 11,280	\$ 9,000	\$ 6,720	\$ 4,440			
L-3	13,800	11,520	9,240	6,960			
LT-4(65)	12,720	10,440	8,160	5,880			
LT-5(65)	15,000	12,720	10,440	8,160			
L-7	16,320	14,040	11,760	9,480			
LT-8(65)	17,040	14,760	12,480	10,200			
L-12	18,960	16,680	14,400	12,120			
LT-14(65)	19,320	17,040	14,760	12,480			
L-6	21,480	19,200	16,920	14,640			

	3 Year FAS						
Benefit	N	lember Cont	ribution Rat	:e			
Program	0%	2%	4%	6%			
L-1	\$ 11,520	\$ 9,240	\$ 6,960	\$ 4,680			
L-3	14,280	12,000	9,720	7,440			
LT-4(65)	13,080	10,800	8,520	6,240			
LT-5(65)	15,360	13,080	10,800	8,520			
L-7	16,800	14,520	12,240	9,960			
LT-8(65)	17,640	15,360	13,080	10,800			
L-12	19,440	17,160	14,880	12,600			
LT-14(65)	19,920	17,640	15,360	13,080			
L-6	22,200	19,920	17,640	15,360			

Rule of 80 Retirement Eligibility

5 Year FAS						
Benefit	N	lember Cont	tribution Rat	:e		
Program	0%	2%	4%	6%		
L-1	\$ 11,280	\$ 9,000	\$ 6,720	\$ 4,440		
L-3	13,800	11,520	9,240	6,960		
LT-4(65)	12,720	10,440	8,160	5,880		
LT-5(65)	15,000	12,720	10,440	8,160		
L-7	16,320	14,040	11,760	9,480		
LT-8(65)	17,040	14,760	12,480	10,200		
L-12	18,960	16,680	14,400	12,120		
LT-14(65)	19,320	17,040	14,760	12,480		
L-6	21,480	19,200	16,920	14,640		

	3 Year FAS						
Benefit	N	lember Cont	tribution Rat	:e			
Program	0%	2%	4%	6%			
L-1	\$ 11,520	\$ 9,240	\$ 6,960	\$ 4,680			
L-3	14,280	12,000	9,720	7,440			
LT-4(65)	13,080	10,800	8,520	6,240			
LT-5(65)	15,360	13,080	10,800	8,520			
L-7	16,800	14,520	12,240	9,960			
LT-8(65)	17,640	15,360	13,080	10,800			
L-12	19,440	17,160	14,880	12,600			
LT-14(65)	19,920	17,640	15,360	13,080			
L-6	22,200	19,920	17,640	15,360			

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.



Employees and Payroll Included in the Valuation

	Public Safety
Number of Employees	1
Annual Payroll	\$ 120,000

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





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:

Stone County Ambulance District

Regular Retirement Eligibility

		Member Contribution Rate - 0%			
Benefit	Employee	UAAL	UAAL		
Group	Group	(5 Year FAS)	(3 Year FAS)		
L-1	Public Safety	\$ -	\$ -		
L-3	Public Safety	2	5		
LT-4(65)	Public Safety	-	-		
LT-5(65)	Public Safety	-	-		
L-7	Public Safety	-	-		
LT-8(65)	Public Safety	-	-		
L-12	Public Safety	-	2		
LT-14(65)	Public Safety	-	4		
L-6	Public Safety	-	1		



Unfunded Actuarial Accrued Liability (UAAL)

Rule of 80 Retirement Eligibility

		Member Contribution Rate - 0%			
Benefit	Employee	UAAL	UAAL		
Group	Group	(5 Year FAS)	(3 Year FAS)		
L-1	Public Safety	\$ -	\$ -		
L-3	Public Safety	2	5		
LT-4(65)	Public Safety	-	-		
LT-5(65)	Public Safety	-	-		
L-7	Public Safety	-	-		
LT-8(65)	Public Safety	-	-		
L-12	Public Safety	-	2		
LT-14(65)	Public Safety	-	4		
L-6	Public Safety	-	1		





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

General/Public Safety Members									
Sample	Years of	N	⁄len	Women		Police		Fire	
Ages	Service	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	General/			
Ages	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 _	General Members		Retirement	Police/		
Ages	Men	Women	Ages	Public Safety	Fire	
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 _	General Members		Retirement		
Ages	Men	Women	Ages	Public Safety	Fire
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 66	25 25	25 30	60 61	11 11	15 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	General	Members	Police/			
Ages	Men	Women	Public Safety	Fire		
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				





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, 2025 (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

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

[&]quot;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.

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



[&]quot;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 2025 - it does not include any amounts which might be payable to an eligible spouse or children.

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

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

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



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 2025 - it does not include any amounts which might be payable to an eligible spouse or children.

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

[&]quot;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.

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



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 2025 - it does not include any amounts which might be payable to an eligible spouse or children.

(L-12 Benefit Program is Years of Credited Service times: 1.75% of FAS ¹)

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

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

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



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 2025 - it does not include any amounts which might be payable to an eligible spouse or children.

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

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

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



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 2025 - it does not include any amounts which might be payable to an eligible spouse or children.

(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)

Average BENEFIT³ Social Salary (FAS)¹ To 65 At 65 Security² 35 Years of Service: \$1,500 \$1,050 \$ 525 \$ 994 2,000 1,400 700 1,129 2,500 1,750 875 1,261	Monthly Total of F	At 65 101% 91% 85% 81%
35 Years of Service: \$1,500 \$1,050 \$ 525 \$ 994 2,000 1,400 700 1,129	\$1,050 \$1,519 70% 1,400 1,829 70% 1,750 2,136 70% 2,100 2,443 70%	101% 91% 85%
\$1,500 \$1,050 \$ 525 \$ 994 2,000 1,400 700 1,129	1,400 1,829 70% 1,750 2,136 70% 2,100 2,443 70%	91% 85%
2,000 1,400 700 1,129	1,400 1,829 70% 1,750 2,136 70% 2,100 2,443 70%	91% 85%
,	1,7502,13670%2,1002,44370%	85%
2,500 1,750 875 1,261	2,100 2,443 70%	
	·	81%
3,000 2,100 1,050 1,393	2,450 2,752 70%	
3,500 2,450 1,225 1,527		79%
4,000 2,800 1,400 1,660	2,800 3,060 70%	77%
25 Years of Service:		
\$1,500 \$ 750 \$ 375 \$ 994	\$ 750 \$1,369 50%	91%
2,000 1,000 500 1,129	1,000 1,629 50%	81%
2,500 1,250 625 1,261	1,250 1,886 50%	75%
3,000 1,500 750 1,393	1,500 2,143 50%	71%
3,500 1,750 875 1,527	1,750 2,402 50%	69%
4,000 2,000 1,000 1,660	2,000 2,660 50%	67%
15 Years of Service:		
\$1,500 \$ 450 \$225 \$ 994	\$ 450 \$1,219 30%	81%
2,000 600 300 1,129	600 1,429 30%	71%
2,500 750 375 1,261	750 1,636 30%	65%
3,000 900 450 1,393	900 1,843 30%	61%
3,500 1,050 525 1,527	1,050 2,052 30%	59%
4,000 1,200 600 1,660	1,200 2,260 30%	57%

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

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



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 2025 - it does not include any amounts which might be payable to an eligible spouse or children.

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

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 2025 - 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¢.

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

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



² "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2025 - 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¢.

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

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

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



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 2025 - it does not include any amounts which might be payable to an eligible spouse or children.



AGE AND SERVICE CHARACTERISTICS OF EMPLOYEES

Stone County Ambulance District - Public Safety

August 31, 2025

By Attained Age and Years of Service

	Years of Service to Valuation Date							Totals	
Attained									Valuation
Age	0-4	5-9	10-14	15-19	20-24	25-29	30 Plus	No.	Payroll
Under 20									
20-24									
25-29									
30-34									
35-39									
40-44									
45-49									
50-54	1							1	\$ 120,000
55-59									
60-64									
65-69									
70 & Over									
Totals	1							1	\$ 120,000

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

Age: 53.5 years.

Benefit Service: 0.0 years. Annual Pay: \$120,000.





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.





September 19, 2025 E-mail

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

Dear Mr. Betts:

Enclosed is the report of the August 31, 2025 Initial Actuarial Valuation of LAGERS benefits for the employees of

Stone County Ambulance District

Sincerely,

Mita D. Drazilov, ASA, FCA, MAAA

Mita Drajilor

MDD:wp



September 19, 2025

Stone County Ambulance District Galena, 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 August 31, 2025 Initial Valuation for the Stone County Ambulance District dated September 19, 2025.

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

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

Respectfully submitted, Gabriel, Roeder, Smith & Company

Mita D. Drazilov, ASA, FCA, MAAA

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

Regular Retirement Eligibility

	L-	1 Benefit Pro	ogram L-3 Benefit Progra		gram	LT-4(65) Benefit I		Program		
	Estimated		l Employer ibution	Unfunded Actuarial		l Employer bution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2025	\$ 120,000	9.4%	\$11,280	\$ -	11.5%	\$13,800	\$ 2	10.6%	\$12,720	\$ -
2026	123,300	9.4	11,590	-	11.5	14,180	2	10.6	13,070	-
2027	126,691	9.4	11,909	-	11.5	14,569	2	10.6	13,429	-
2028	130,175	9.4	12,236	-	11.5	14,970	2	10.6	13,799	-
2029	133,755	9.4	12,573	-	11.5	15,382	2	10.6	14,178	-
2030	137,433	9.4	12,919	-	11.5	15,805	2	10.6	14,568	-
2031	141,212	9.4	13,274	-	11.5	16,239	2	10.6	14,968	-
2032	145,095	9.4	13,639	-	11.5	16,686	2	10.6	15,380	-
2033	149,085	9.4	14,014	-	11.5	17,145	2	10.6	15,803	-
2034	153,185	9.4	14,399	-	11.5	17,616	2	10.6	16,238	-

		LT-5(65) Benefit Program			L-	-7 Benefit Pro	ogram	LT-8(65) Benefit Program			
	Estimated		l Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial	
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	
2025	\$ 120,000	12.5%	\$15,000	\$ -	13.6%	\$16,320	\$ -	14.2%	\$17,040	\$ -	
2026	123,300	12.5	15,413	-	13.6	16,769	-	14.2	17,509	-	
2027	126,691	12.5	15,836	-	13.6	17,230	-	14.2	17,990	-	
2028	130,175	12.5	16,272	-	13.6	17,704	-	14.2	18,485	-	
2029	133,755	12.5	16,719	-	13.6	18,191	-	14.2	18,993	-	
2030	137,433	12.5	17,179	-	13.6	18,691	-	14.2	19,515	-	
2031	141,212	12.5	17,652	-	13.6	19,205	-	14.2	20,052	-	
2032	145,095	12.5	18,137	-	13.6	19,733	-	14.2	20,603	-	
2033	149,085	12.5	18,636	-	13.6	20,276	-	14.2	21,170	-	
2034	153 185	12.5	19.148	_	13.6	20.833	_	14.2	21 752	_	

		L-1	12 Benefit Pr	ogram	LT-14	4(65) Benefit	Program	L.	6 Benefit Pro	gram
	Estimated		l Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2025	\$ 120,000	15.8%	\$18,960	\$ -	16.1%	\$19,320	\$ -	17.9%	\$21,480	\$ -
2026	123,300	15.8	19,481	-	16.1	19,851	-	17.9	22,071	-
2027	126,691	15.8	20,017	-	16.1	20,397	-	17.9	22,678	-
2028	130,175	15.8	20,568	-	16.1	20,958	-	17.9	23,301	-
2029	133,755	15.8	21,133	-	16.1	21,535	-	17.9	23,942	-
2030	137,433	15.8	21,714	-	16.1	22,127	-	17.9	24,601	-
2031	141,212	15.8	22,311	-	16.1	22,735	-	17.9	25,277	-
2032	145,095	15.8	22,925	-	16.1	23,360	-	17.9	25,972	-
2033	149,085	15.8	23,555	-	16.1	24,003	-	17.9	26,686	-
2034	153,185	15.8	24,203	-	16.1	24,663	-	17.9	27,420	-

- 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.



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

Regular Retirement Eligibility

		L-	1 Benefit Pro	ogram	L-	3 Benefit Pro	gram	LT-4	(65) Benefit I	Program
	Estimated		l Employer ibution	Unfunded Actuarial		l Employer bution	Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
Valuation	Projected	As a %	Annual	Accrued	As a %	Annual	Accrued	As a %	Annual	Accrued
Year	Payroll	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability
2025	\$ 120,000	7.5%	\$9,000	\$ -	9.6%	\$11,520	\$ 2	8.7%	\$10,440	\$ -
2026	123,300	7.5	9,248	-	9.6	11,837	2	8.7	10,727	-
2027	126,691	7.5	9,502	-	9.6	12,162	2	8.7	11,022	-
2028	130,175	7.5	9,763	-	9.6	12,497	2	8.7	11,325	-
2029	133,755	7.5	10,032	-	9.6	12,840	2	8.7	11,637	-
2030	137,433	7.5	10,307	-	9.6	13,194	2	8.7	11,957	-
2031	141,212	7.5	10,591	-	9.6	13,556	2	8.7	12,285	-
2032	145,095	7.5	10,882	-	9.6	13,929	2	8.7	12,623	-
2033	149,085	7.5	11,181	-	9.6	14,312	2	8.7	12,970	-
2034	153,185	7.5	11,489	-	9.6	14,706	2	8.7	13,327	-

		LT-5	LT-5(65) Benefit Program			7 Benefit Pro	ogram	LT-8(65) Benefit Program			
	Estimated		d Employer ibution	Unfunded Actuarial		l Employer ibution			d Employer ibution	Unfunded Actuarial	
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	
2025	\$ 120,000	10.6%	\$12,720	\$ -	11.7%	\$14,040	\$ -	12.3%	\$14,760	\$ -	
2026	123,300	10.6	13,070	-	11.7	14,426	-	12.3	15,166	-	
2027	126,691	10.6	13,429	-	11.7	14,823	-	12.3	15,583	-	
2028	130,175	10.6	13,799	-	11.7	15,230	-	12.3	16,012	-	
2029	133,755	10.6	14,178	-	11.7	15,649	-	12.3	16,452	-	
2030	137,433	10.6	14,568	-	11.7	16,080	-	12.3	16,904	-	
2031	141,212	10.6	14,968	-	11.7	16,522	-	12.3	17,369	-	
2032	145,095	10.6	15,380	-	11.7	16,976	-	12.3	17,847	-	
2033	149,085	10.6	15,803	-	11.7	17,443	-	12.3	18,337	-	
2034	153 185	10.6	16 238	_	11 7	17 923	_	123	18 842	_	

		L-:	L-12 Benefit Program		LT-14	4(65) Benefit	Program	L-6 Benefit Program			
	Estimated		d Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial	
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	
2025	\$ 120,000	13.9%	\$16,680	\$ -	14.2%	\$17,040	\$ -	16.0%	\$19,200	\$ -	
2026	123,300	13.9	17,139	-	14.2	17,509	-	16.0	19,728	-	
2027	126,691	13.9	17,610	-	14.2	17,990	-	16.0	20,271	-	
2028	130,175	13.9	18,094	-	14.2	18,485	-	16.0	20,828	-	
2029	133,755	13.9	18,592	-	14.2	18,993	-	16.0	21,401	-	
2030	137,433	13.9	19,103	-	14.2	19,515	-	16.0	21,989	-	
2031	141,212	13.9	19,628	-	14.2	20,052	-	16.0	22,594	-	
2032	145,095	13.9	20,168	-	14.2	20,603	-	16.0	23,215	-	
2033	149,085	13.9	20,723	-	14.2	21,170	-	16.0	23,854	-	
2034	153,185	13.9	21,293	-	14.2	21,752	-	16.0	24,510	-	

- 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.



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

Regular Retirement Eligibility

		L-	1 Benefit Pro	ogram	L-	3 Benefit Pro	gram	LT-4	(65) Benefit I	Program
	Estimated		l Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial
Valuation	Projected	As a %	Annual	Accrued	As a %	Annual	Accrued	As a %	Annual	Accrued
Year	Payroll	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability
2025	\$ 120,000	5.6%	\$6,720	\$ -	7.7%	\$9,240	\$ 2	6.8%	\$8,160	\$ -
2026	123,300	5.6	6,905	-	7.7	9,494	2	6.8	8,384	-
2027	126,691	5.6	7,095	-	7.7	9,755	2	6.8	8,615	-
2028	130,175	5.6	7,290	-	7.7	10,023	2	6.8	8,852	-
2029	133,755	5.6	7,490	-	7.7	10,299	2	6.8	9,095	-
2030	137,433	5.6	7,696	-	7.7	10,582	2	6.8	9,345	-
2031	141,212	5.6	7,908	-	7.7	10,873	2	6.8	9,602	-
2032	145,095	5.6	8,125	-	7.7	11,172	2	6.8	9,866	-
2033	149,085	5.6	8,349	-	7.7	11,480	2	6.8	10,138	-
2034	153,185	5.6	8,578	-	7.7	11,795	2	6.8	10,417	-

		LT-5	(65) Benefit	Program	L-7 Benefit Program			LT-8(65) Benefit Program			
	Estimated		d Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial	
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	
2025	\$ 120,000	8.7%	\$10,440	\$ -	9.8%	\$11,760	\$ -	10.4%	\$12,480	\$ -	
2026	123,300	8.7	10,727	-	9.8	12,083	-	10.4	12,823	-	
2027	126,691	8.7	11,022	-	9.8	12,416	-	10.4	13,176	-	
2028	130,175	8.7	11,325	-	9.8	12,757	-	10.4	13,538	-	
2029	133,755	8.7	11,637	-	9.8	13,108	-	10.4	13,911	-	
2030	137,433	8.7	11,957	-	9.8	13,468	-	10.4	14,293	-	
2031	141,212	8.7	12,285	-	9.8	13,839	-	10.4	14,686	-	
2032	145,095	8.7	12,623	-	9.8	14,219	-	10.4	15,090	-	
2033	149,085	8.7	12,970	-	9.8	14,610	-	10.4	15,505	-	
2034	153 185	8.7	13 327	_	9.8	15.012	_	10.4	15 931	_	

		L-:	L-12 Benefit Program		LT-14	4(65) Benefit	Program	L-6 Benefit Program			
	Estimated		l Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial	
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	
2025	\$ 120,000	12.0%	\$14,400	\$ -	12.3%	\$14,760	\$ -	14.1%	\$16,920	\$ -	
2026	123,300	12.0	14,796	-	12.3	15,166	-	14.1	17,385	-	
2027	126,691	12.0	15,203	-	12.3	15,583	-	14.1	17,863	-	
2028	130,175	12.0	15,621	-	12.3	16,012	-	14.1	18,355	-	
2029	133,755	12.0	16,051	-	12.3	16,452	-	14.1	18,859	-	
2030	137,433	12.0	16,492	-	12.3	16,904	-	14.1	19,378	-	
2031	141,212	12.0	16,945	-	12.3	17,369	-	14.1	19,911	-	
2032	145,095	12.0	17,411	-	12.3	17,847	-	14.1	20,458	-	
2033	149,085	12.0	17,890	-	12.3	18,337	-	14.1	21,021	-	
2034	153,185	12.0	18,382	-	12.3	18,842	-	14.1	21,599	-	

- 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.



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

Regular Retirement Eligibility

	L-	1 Benefit Pro	ogram	m L-3 Benefit Prog			LT-4(65) I		Program	
	Estimated		l Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial
Valuation	Projected	As a %	Annual	Accrued	As a %	Annual	Accrued	As a %	Annual	Accrued
Year	Payroll	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability
2025	\$ 120,000	3.7%	\$4,440	\$ -	5.8%	\$6,960	\$ 2	4.9%	\$5,880	\$ -
2026	123,300	3.7	4,562	-	5.8	7,151	2	4.9	6,042	-
2027	126,691	3.7	4,688	-	5.8	7,348	2	4.9	6,208	-
2028	130,175	3.7	4,816	-	5.8	7,550	2	4.9	6,379	-
2029	133,755	3.7	4,949	-	5.8	7,758	2	4.9	6,554	-
2030	137,433	3.7	5,085	-	5.8	7,971	2	4.9	6,734	-
2031	141,212	3.7	5,225	-	5.8	8,190	2	4.9	6,919	-
2032	145,095	3.7	5,369	-	5.8	8,416	2	4.9	7,110	-
2033	149,085	3.7	5,516	-	5.8	8,647	2	4.9	7,305	-
2034	153,185	3.7	5,668	-	5.8	8,885	2	4.9	7,506	-

		LT-5	LT-5(65) Benefit Program			7 Benefit Pro	gram	LT-8(65) Benefit Program			
	Estimated		d Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial	
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	
2025	\$ 120,000	6.8%	\$8,160	\$ -	7.9%	\$9,480	\$ -	8.5%	\$10,200	\$ -	
2026	123,300	6.8	8,384	-	7.9	9,741	-	8.5	10,481	-	
2027	126,691	6.8	8,615	-	7.9	10,009	-	8.5	10,769	-	
2028	130,175	6.8	8,852	-	7.9	10,284	-	8.5	11,065	-	
2029	133,755	6.8	9,095	-	7.9	10,567	-	8.5	11,369	-	
2030	137,433	6.8	9,345	-	7.9	10,857	-	8.5	11,682	-	
2031	141,212	6.8	9,602	-	7.9	11,156	-	8.5	12,003	-	
2032	145,095	6.8	9,866	-	7.9	11,463	-	8.5	12,333	-	
2033	149,085	6.8	10,138	-	7.9	11,778	-	8.5	12,672	-	
2034	153.185	6.8	10.417	_	7.9	12.102	_	8.5	13.021	_	

	L-:	L-12 Benefit Program			4(65) Benefit	Program	L-6 Benefit Program			
	Estimated		d Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2025	\$ 120,000	10.1%	\$12,120	\$ -	10.4%	\$12,480	\$ -	12.2%	\$14,640	\$ -
2026	123,300	10.1	12,453	-	10.4	12,823	-	12.2	15,043	-
2027	126,691	10.1	12,796	-	10.4	13,176	-	12.2	15,456	-
2028	130,175	10.1	13,148	-	10.4	13,538	-	12.2	15,881	-
2029	133,755	10.1	13,509	-	10.4	13,911	-	12.2	16,318	-
2030	137,433	10.1	13,881	-	10.4	14,293	-	12.2	16,767	-
2031	141,212	10.1	14,262	-	10.4	14,686	-	12.2	17,228	-
2032	145,095	10.1	14,655	-	10.4	15,090	-	12.2	17,702	-
2033	149,085	10.1	15,058	-	10.4	15,505	-	12.2	18,188	-
2034	153.185	10.1	15,472	_	10.4	15,931	_	12.2	18,689	-

- 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.



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

Regular Retirement Eligibility

		L-	1 Benefit Pro	ogram	L-	3 Benefit Pro	gram	LT-4(65) Benefit Program			
	Estimated		l Employer ibution	Unfunded Actuarial		l Employer bution	Unfunded Actuarial		Employer bution	Unfunded Actuarial	
Valuation	Projected	As a %	Annual	Accrued	As a %	Annual	Accrued	As a %	Annual	Accrued	
Year	Payroll	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability	
2025	\$ 120,000	9.6%	\$11,520	\$ -	11.9%	\$14,280	\$ 5	10.9%	\$13,080	\$ -	
2026	123,300	9.6	11,837	-	11.9	14,673	5	10.9	13,440	-	
2027	126,691	9.6	12,162	-	11.9	15,076	5	10.9	13,809	-	
2028	130,175	9.6	12,497	-	11.9	15,491	5	10.9	14,189	-	
2029	133,755	9.6	12,840	-	11.9	15,917	5	10.9	14,579	-	
2030	137,433	9.6	13,194	-	11.9	16,355	5	10.9	14,980	-	
2031	141,212	9.6	13,556	-	11.9	16,804	5	10.9	15,392	-	
2032	145,095	9.6	13,929	-	11.9	17,266	5	10.9	15,815	-	
2033	149,085	9.6	14,312	-	11.9	17,741	5	10.9	16,250	-	
2034	153,185	9.6	14,706	-	11.9	18,229	5	10.9	16,697	-	

		LT-5	(65) Benefit	Program	L-	7 Benefit Pro	gram LT-8(65) Bene		(65) Benefit I	fit Program	
	Estimated		d Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial	
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	
2025	\$ 120,000	12.8%	\$15,360	\$ -	14.0%	\$16,800	\$ -	14.7%	\$17,640	\$ -	
2026	123,300	12.8	15,782	-	14.0	17,262	-	14.7	18,125	-	
2027	126,691	12.8	16,216	-	14.0	17,737	-	14.7	18,624	-	
2028	130,175	12.8	16,662	-	14.0	18,225	-	14.7	19,136	-	
2029	133,755	12.8	17,121	-	14.0	18,726	-	14.7	19,662	-	
2030	137,433	12.8	17,591	-	14.0	19,241	-	14.7	20,203	-	
2031	141,212	12.8	18,075	-	14.0	19,770	-	14.7	20,758	-	
2032	145,095	12.8	18,572	-	14.0	20,313	-	14.7	21,329	-	
2033	149,085	12.8	19,083	-	14.0	20,872	-	14.7	21,915	-	
2034	153 185	12.8	19 608	_	14.0	21 446	_	147	22 518	_	

	L-12 Benefit Program			LT-14	4(65) Benefit F	Program	L-6 Benefit Program			
			Unfunded		, .	Unfunded			Unfunded	
Estimated	Contr	ibution	Actuarial	Contr	ibution	Actuarial	Contr	ibution	Actuarial	
Projected	As a % of	Annual	Accrued	As a % of	Annual	Accrued	As a % of	Annual	Accrued	
Payroll	Payroll	Dollars	Liability	Payroll	Dollars	Liability	Payroll	Dollars	Liability	
\$ 120,000	16.2%	\$19,440	\$ 2	16.6%	\$19,920	\$ 4	18.5%	\$22,200	\$ 1	
123,300	16.2	19,975	2	16.6	20,468	4	18.5	22,811	1	
126,691	16.2	20,524	2	16.6	21,031	4	18.5	23,438	1	
130,175	16.2	21,088	2	16.6	21,609	4	18.5	24,082	1	
133,755	16.2	21,668	2	16.6	22,203	4	18.5	24,745	1	
137,433	16.2	22,264	2	16.6	22,814	4	18.5	25,425	1	
141,212	16.2	22,876	2	16.6	23,441	4	18.5	26,124	1	
145,095	16.2	23,505	2	16.6	24,086	4	18.5	26,843	1	
149,085	16.2	24,152	2	16.6	24,748	4	18.5	27,581	1	
153,185	16.2	24,816	2	16.6	25,429	4	18.5	28,339	1	
	Payroll \$ 120,000 123,300 126,691 130,175 133,755 137,433 141,212 145,095 149,085	Estimated Contr Projected Payroll \$120,000 16.2% 123,300 16.2 130,175 16.2 133,755 16.2 137,433 16.2 141,212 16.2 145,095 16.2 149,085 16.2	Estimated Projected Payroll As a % of Payroll Annual Dollars \$ 120,000 16.2% \$19,440 123,300 16.2 19,975 126,691 16.2 20,524 133,755 16.2 21,668 137,433 16.2 22,264 141,212 16.2 22,876 145,095 16.2 23,505 149,085 16.2 24,152	Estimated Projected Payroll Contribution Accrued Accrued Payroll Accrued Payroll Annual Pollars Liability \$ 120,000 16.2% \$19,440 \$ 2 123,300 16.2 19,975 2 126,691 16.2 20,524 2 130,175 16.2 21,088 2 137,433 16.2 22,264 2 141,212 16.2 22,876 2 145,095 16.2 23,505 2 149,085 16.2 24,152 2	Estimated Contribution Unfunded Actuarial Accrued As a % of Payroll Estimated Contribution Unfunded Actuarial Accrued As a % of Payroll Dollars Liability Payroll \$ 120,000 16.2% \$19,440 \$ 2 16.6% 123,300 16.2 19,975 2 16.6 130,175 16.2 20,524 2 16.6 133,755 16.2 21,088 2 16.6 137,433 16.2 22,264 2 16.6 141,212 16.2 22,876 2 16.6 145,095 16.2 23,505 2 16.6 149,085 16.2 24,152 2 16.6	Estimated Contribution Unfunded Actuarial Accrued Liability Estimated Employer Contribution Unfunded Actuarial Accrued As a % of Annual Payroll Dollars Liability Payroll Dollars \$ 120,000 16.2% \$19,440 \$2 16.6% \$19,920 123,300 16.2 19,975 2 16.6 20,468 126,691 16.2 20,524 2 16.6 21,031 130,175 16.2 21,088 2 16.6 21,609 133,755 16.2 21,668 2 16.6 22,203 137,433 16.2 22,264 2 16.6 23,441 141,212 16.2 23,505 2 16.6 24,086 149,085 16.2 24,152 2 16.6 24,748	Estimated Employer Contribution Unfunded Actuarial Actuarial Actuarial Accrued Payroll Estimated Employer Actuarial Actuarial Accrued Payroll Dollars Estimated Employer Actuarial Actuarial Accrued Payroll Dollars Unfunded Actuarial Accrued Payroll Dollars Unfunded Actuarial Accrued Payroll Dollars Liability Payroll Dollars Liability \$ 120,000 16.2% \$19,440 \$2 16.6% \$19,920 \$4 123,300 16.2 19,975 2 16.6 20,468 4 126,691 16.2 20,524 2 16.6 21,031 4 130,175 16.2 21,088 2 16.6 21,609 4 133,755 16.2 21,668 2 16.6 22,203 4 137,433 16.2 22,264 2 16.6 22,814 4 141,212 16.2 22,876 2 16.6 23,441 4 145,095 16.2 23,505 2 16.6 24,086 4 149,085	Estimated Payroll As a % of Payroll Annual Dollars Accrued Liability Estimated Employer Dollars Unfunded Contribution Estimated Employer Dollars Unfunded Contribution Accrued As a % of Payroll Annual Dollars Accrued Payroll As a % of Payroll Annual Dollars Accrued Payroll As a % of Payroll Dollars Liability Payroll Dollars Liability Payroll Dollars Liability Payroll Dollars Liability Payroll Payroll Dollars Liability Payroll Payroll Dollars 18.5% 18.5% 123,300 16.2 19,975 2 16.6 20,468 4 18.5 130,175 16.2 21,088 2 16.6 21,609 4 18.5 133,755 16.2 21,668 2 16.6 22,203 4 18.5 137,433 16.2 22,264 2 16.6 22,814 4 18.5 141,212 16.2 22,876 2 16.6 23,441 4 18.5	Estimated Contribution Estimated Employer Contribution Unfunded Act arial Contribution Estimated Employer Act arial Contribution Unfunded Act arial Contribution Estimated Employer Act arial Contribution Unfunded Act arial Contribution Unfunded Act arial Contribution Unfunded Act arial Contribution Act arial of Dollars Act arial of Dollars Inval a Macual Act arial Contribution Act arial of Dollars Annual Payroll Dollars Liability Payroll Dollars Payroll Dollars \$18.5 width \$\frac{1}{2}\$ 22,801 \$16.6 width \$\frac{2}{2}\$ 20,524 \$2 width \$\frac{1}{2}\$ 6.6 width \$\frac{2}{2}\$ 21,031 4 width \$\frac{1}{2}\$ 8.5 width \$\frac{2}{2}\$ 23,438 \$16.2 width \$\frac{2}{2}\$ 21,088 \$2 width \$\frac{1}{2}\$ 6.6 width \$\frac{2}{2}\$ 22,03 4 width \$\frac{1}{2}\$ 8.5 width \$\frac{2}{2}\$ 24,745 \$16.2 width \$\frac{2}{2}\$ 22,264 \$2 width \$\frac{1}{2}\$ 6.6 width \$\frac{2}{2}\$ 23,441 4 width \$\frac{1}{2}\$ 8.5 width \$\frac{1}{2}\$ 26,843 \$16.2 width \$\frac{2}{2}\$ 23,505 \$2 width \$\frac{1}{2}\$ 6.6 width \$\frac{2}{2}\$ 24,486 4 width \$\frac{1}{2}\$ 8.5 width \$\frac{1}{2}\$ 26,843 \$16.6 width \$\frac{2}{2}\$ 24,152 \$2 width \$\frac{1}{2}\$ 6.6 width \$\frac{2}{2}\$ 24,	

- 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.



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

Regular Retirement Eligibility

		L-	1 Benefit Pro	ogram	L-	3 Benefit Pro	gram	LT-4(65) Benefit Program			
	Estimated		l Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		l Employer bution	Unfunded Actuarial	
Valuation	Projected	As a %	Annual	Accrued	As a %	Annual	Accrued	As a %	Annual	Accrued	
Year	Payroll	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability	
2025	\$ 120,000	7.7%	\$9,240	\$ -	10.0%	\$12,000	\$ 5	9.0%	\$10,800	\$ -	
2026	123,300	7.7	9,494	-	10.0	12,330	5	9.0	11,097	-	
2027	126,691	7.7	9,755	-	10.0	12,669	5	9.0	11,402	-	
2028	130,175	7.7	10,023	-	10.0	13,018	5	9.0	11,716	-	
2029	133,755	7.7	10,299	-	10.0	13,376	5	9.0	12,038	-	
2030	137,433	7.7	10,582	-	10.0	13,743	5	9.0	12,369	-	
2031	141,212	7.7	10,873	-	10.0	14,121	5	9.0	12,709	-	
2032	145,095	7.7	11,172	-	10.0	14,510	5	9.0	13,059	-	
2033	149,085	7.7	11,480	-	10.0	14,909	5	9.0	13,418	-	
2034	153,185	7.7	11,795	-	10.0	15,319	5	9.0	13,787	-	

		LT-5	(65) Benefit	Program L-7 Benefit Prog			gram LT-8(65) Bene		(65) Benefit I	fit Program	
	Estimated		Estimated Employer Contribution			d Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial	
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	
2025	\$ 120,000	10.9%	\$13,080	\$ -	12.1%	\$14,520	\$ -	12.8%	\$15,360	\$ -	
2026	123,300	10.9	13,440	-	12.1	14,919	-	12.8	15,782	-	
2027	126,691	10.9	13,809	-	12.1	15,330	-	12.8	16,216	-	
2028	130,175	10.9	14,189	-	12.1	15,751	-	12.8	16,662	-	
2029	133,755	10.9	14,579	-	12.1	16,184	-	12.8	17,121	-	
2030	137,433	10.9	14,980	-	12.1	16,629	-	12.8	17,591	-	
2031	141,212	10.9	15,392	-	12.1	17,087	-	12.8	18,075	-	
2032	145,095	10.9	15,815	-	12.1	17,556	-	12.8	18,572	-	
2033	149,085	10.9	16,250	-	12.1	18,039	-	12.8	19,083	-	
2034	153 185	10.9	16 697	_	12 1	18 535	_	12.8	19 608	_	

		L-12 Benefit Program			LT-14	1(65) Benefit I	Program	L-6 Benefit Program			
	Estimated		l Employer ibution	Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	
2025	\$ 120,000	14.3%	\$17,160	\$ 2	14.7%	\$17,640	\$ 4	16.6%	\$19,920	\$ 1	
2026	123,300	14.3	17,632	2	14.7	18,125	4	16.6	20,468	1	
2027	126,691	14.3	18,117	2	14.7	18,624	4	16.6	21,031	1	
2028	130,175	14.3	18,615	2	14.7	19,136	4	16.6	21,609	1	
2029	133,755	14.3	19,127	2	14.7	19,662	4	16.6	22,203	1	
2030	137,433	14.3	19,653	2	14.7	20,203	4	16.6	22,814	1	
2031	141,212	14.3	20,193	2	14.7	20,758	4	16.6	23,441	1	
2032	145,095	14.3	20,749	2	14.7	21,329	4	16.6	24,086	1	
2033	149,085	14.3	21,319	2	14.7	21,915	4	16.6	24,748	1	
2034	153,185	14.3	21,905	2	14.7	22,518	4	16.6	25,429	1	

- 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.



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

Regular Retirement Eligibility

		L-	1 Benefit Pro	ogram	L-	3 Benefit Pro	gram	LT-4	(65) Benefit I	Program
	Estimated		l Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial
Valuation	Projected	As a %	Annual	Accrued	As a %	Annual	Accrued	As a %	Annual	Accrued
Year	Payroll	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability
2025	\$ 120,000	5.8%	\$6,960	\$ -	8.1%	\$9,720	\$ 5	7.1%	\$8,520	\$ -
2026	123,300	5.8	7,151	-	8.1	9,987	5	7.1	8,754	-
2027	126,691	5.8	7,348	-	8.1	10,262	5	7.1	8,995	-
2028	130,175	5.8	7,550	-	8.1	10,544	5	7.1	9,242	-
2029	133,755	5.8	7,758	-	8.1	10,834	5	7.1	9,497	-
2030	137,433	5.8	7,971	-	8.1	11,132	5	7.1	9,758	-
2031	141,212	5.8	8,190	-	8.1	11,438	5	7.1	10,026	-
2032	145,095	5.8	8,416	-	8.1	11,753	5	7.1	10,302	-
2033	149,085	5.8	8,647	-	8.1	12,076	5	7.1	10,585	-
2034	153,185	5.8	8,885	-	8.1	12,408	5	7.1	10,876	-

		LT-5	(65) Benefit				gram LT-8(65) Bene		(65) Benefit I	fit Program	
	Estimated		d Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial	
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	
2025	\$ 120,000	9.0%	\$10,800	\$ -	10.2%	\$12,240	\$ -	10.9%	\$13,080	\$ -	
2026	123,300	9.0	11,097	-	10.2	12,577	-	10.9	13,440	-	
2027	126,691	9.0	11,402	-	10.2	12,922	-	10.9	13,809	-	
2028	130,175	9.0	11,716	-	10.2	13,278	-	10.9	14,189	-	
2029	133,755	9.0	12,038	-	10.2	13,643	-	10.9	14,579	-	
2030	137,433	9.0	12,369	-	10.2	14,018	-	10.9	14,980	-	
2031	141,212	9.0	12,709	-	10.2	14,404	-	10.9	15,392	-	
2032	145,095	9.0	13,059	-	10.2	14,800	-	10.9	15,815	-	
2033	149,085	9.0	13,418	-	10.2	15,207	-	10.9	16,250	-	
2034	153 185	9.0	13 787	_	10.2	15 625	_	10.9	16 697	_	

		L-:	12 Benefit Pro	gram	LT-14	4(65) Benefit F	Program	L-6 Benefit Program			
	Estimated		l Employer ibution	Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	
2025	\$ 120,000	12.4%	\$14,880	\$ 2	12.8%	\$15,360	\$ 4	14.7%	\$17,640	\$ 1	
2026	123,300	12.4	15,289	2	12.8	15,782	4	14.7	18,125	1	
2027	126,691	12.4	15,710	2	12.8	16,216	4	14.7	18,624	1	
2028	130,175	12.4	16,142	2	12.8	16,662	4	14.7	19,136	1	
2029	133,755	12.4	16,586	2	12.8	17,121	4	14.7	19,662	1	
2030	137,433	12.4	17,042	2	12.8	17,591	4	14.7	20,203	1	
2031	141,212	12.4	17,510	2	12.8	18,075	4	14.7	20,758	1	
2032	145,095	12.4	17,992	2	12.8	18,572	4	14.7	21,329	1	
2033	149,085	12.4	18,487	2	12.8	19,083	4	14.7	21,915	1	
2034	153,185	12.4	18,995	2	12.8	19,608	4	14.7	22,518	1	

- 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.



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

Regular Retirement Eligibility

		L-1 Benefit Pr						ogram LT-4(65) Benefit Program		
	Estimated		Employer bution	Unfunded Actuarial		l Employer bution	Unfunded Actuarial		Employer bution	Unfunded Actuarial
Valuation Year	Projected Payroll	As a %	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2025	\$ 120,000	3.9%	\$4,680	Ś -	6.2%	\$7,440	\$ 5	5.2%	\$6,240	\$ -
2026	123,300	3.9	4,809	-	6.2	7,645	5	5.2	6,412	-
2027	126,691	3.9	4,941	-	6.2	7,855	5	5.2	6,588	-
2028	130,175	3.9	5,077	-	6.2	8,071	5	5.2	6,769	-
2029	133,755	3.9	5,216	-	6.2	8,293	5	5.2	6,955	-
2030	137,433	3.9	5,360	-	6.2	8,521	5	5.2	7,147	-
2031	141,212	3.9	5,507	-	6.2	8,755	5	5.2	7,343	-
2032	145,095	3.9	5,659	-	6.2	8,996	5	5.2	7,545	-
2033	149,085	3.9	5,814	-	6.2	9,243	5	5.2	7,752	-
2034	153,185	3.9	5,974	-	6.2	9,497	5	5.2	7,966	-

		LT-5	(65) Benefit				gram LT-8(65) Benef		(65) Benefit I	it Program	
	Estimated		d Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial	
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	
2025	\$ 120,000	7.1%	\$8,520	\$ -	8.3%	\$9,960	\$ -	9.0%	\$10,800	\$ -	
2026	123,300	7.1	8,754	-	8.3	10,234	-	9.0	11,097	-	
2027	126,691	7.1	8,995	-	8.3	10,515	-	9.0	11,402	-	
2028	130,175	7.1	9,242	-	8.3	10,805	-	9.0	11,716	-	
2029	133,755	7.1	9,497	-	8.3	11,102	-	9.0	12,038	-	
2030	137,433	7.1	9,758	-	8.3	11,407	-	9.0	12,369	-	
2031	141,212	7.1	10,026	-	8.3	11,721	-	9.0	12,709	-	
2032	145,095	7.1	10,302	-	8.3	12,043	-	9.0	13,059	_	
2033	149,085	7.1	10,585	-	8.3	12,374	-	9.0	13,418	_	
2034	153 185	7 1	10.876	_	83	12 714	_	9.0	13 787	_	

	L-12 Benefit Program			LT-14	4(65) Benefit F	Program	L-6 Benefit Program			
			Unfunded		, .	Unfunded			Unfunded	
Estimated	Contr	ibution	Actuarial	Contr	ibution	Actuarial	Contr	ibution	Actuarial	
Projected	As a % of	Annual	Accrued	As a % of	Annual	Accrued	As a % of	Annual	Accrued	
Payroll	Payroll	Dollars	Liability	Payroll	Dollars	Liability	Payroll	Dollars	Liability	
\$ 120,000	10.5%	\$12,600	\$ 2	10.9%	\$13,080	\$ 4	12.8%	\$15,360	\$ 1	
123,300	10.5	12,947	2	10.9	13,440	4	12.8	15,782	1	
126,691	10.5	13,303	2	10.9	13,809	4	12.8	16,216	1	
130,175	10.5	13,668	2	10.9	14,189	4	12.8	16,662	1	
133,755	10.5	14,044	2	10.9	14,579	4	12.8	17,121	1	
137,433	10.5	14,430	2	10.9	14,980	4	12.8	17,591	1	
141,212	10.5	14,827	2	10.9	15,392	4	12.8	18,075	1	
145,095	10.5	15,235	2	10.9	15,815	4	12.8	18,572	1	
149,085	10.5	15,654	2	10.9	16,250	4	12.8	19,083	1	
153,185	10.5	16,084	2	10.9	16,697	4	12.8	19,608	1	
	Payroll \$ 120,000 123,300 126,691 130,175 133,755 137,433 141,212 145,095 149,085	Estimated Contr Projected Payroll \$120,000 10.5% 123,300 10.5 130,175 10.5 133,755 10.5 137,433 10.5 141,212 10.5 149,085 10.5	Estimated Projected Payroll As a % of Payroll Annual Dollars \$ 120,000 10.5% \$12,600 123,300 10.5 12,947 126,691 10.5 13,303 130,175 10.5 13,668 137,433 10.5 14,044 137,433 10.5 14,827 145,095 10.5 15,235 149,085 10.5 15,654	Estimated Projected Payroll Estimated Contribution Unfunded Actuarial Accrued Accrued Dollars 123,300 10.5% \$12,600 \$2 126,691 10.5 13,303 2 133,755 10.5 13,668 2 137,433 10.5 14,440 2 141,212 10.5 14,827 2 145,095 10.5 15,654 2	Estimated Contribution Unfunded Actuarial Accured As a % of Payroll Estimated Contribution Unfunded Actuarial Accured As a % of Payroll Dollars Liability Payroll \$ 120,000 10.5% \$12,600 \$ 2 10.9% 123,300 10.5 12,947 2 10.9 126,691 10.5 13,303 2 10.9 130,175 10.5 13,668 2 10.9 133,755 10.5 14,044 2 10.9 137,433 10.5 14,430 2 10.9 141,212 10.5 14,827 2 10.9 145,095 10.5 15,235 2 10.9 149,085 10.5 15,654 2 10.9	Estimated Contribution Unfunded Actuarial Accrued Liability Estimated Employer Contribution Unfunded Actuarial Accrued As a % of Annual Payroll Dollars Liability Payroll Dollars 10.9% \$13,000 \$ 120,000 10.5% \$12,600 \$2 10.9% \$13,080 123,300 10.5 12,947 2 10.9 13,440 126,691 10.5 13,303 2 10.9 13,809 130,175 10.5 13,668 2 10.9 14,189 133,755 10.5 14,044 2 10.9 14,980 137,433 10.5 14,430 2 10.9 15,392 141,212 10.5 14,827 2 10.9 15,815 149,085 10.5 15,654 2 10.9 15,815	Estimated Employer Contribution Unfunded Actuarial Actuarial Actuarial Actuarial Accrued Payroll Estimated Employer Actuarial Actuarial Accrued Payroll Dollars Estimated Employer Actuarial Actuarial Accrued Payroll Dollars Liability Dollars Unfunded Actuarial Accrued Payroll Dollars Liability Dollars Liability Dollars Liability 10.9% \$13,080 \$4 123,300 10.5 12,947 2 10.9 13,440 4 126,691 10.5 13,303 2 10.9 13,809 4 130,175 10.5 13,668 2 10.9 14,189 4 133,755 10.5 14,044 2 10.9 14,579 4 137,433 10.5 14,430 2 10.9 14,980 4 141,212 10.5 14,827 2 10.9 15,392 4 145,095 10.5 15,235 2 10.9 15,815 4 149	Estimated Payroll As a % of Payroll Annual Dollars Accrued Liability Estimated Employer Dollars Unfunded Contribution Estimated Employer Dollars Unfunded Accrued Liability Estimated Employer Dollars Unfunded Accrued Liability As a % of Payroll Annual Dollars Accrued Liability As a % of Payroll Annual Dollars Accrued Liability As a % of Payroll Dollars Liability Payroll Dollars Liability Payroll Dollars \$ 12.8%<	Estimated Contribution Estimated Employer Contribution Unfunded Act a wide in a contribution Estimated Employer Act arial Contribution Unfunded Act arial Contribution Estimated Employer Act arial Contribution Unfunded Act arial Contribution Estimated Employer Act arial Contribution Unfunded Act arial Contribution Unfunded Act arial Contribution Act arial Solution Act arial Solution Unfunded Act arial Displayer Act arial Solution Unfunded Act arial Employer Act arial Solution Unfunded Act arial Contribution Act arial Solution Act arial Solution Dollars Payroll Dollars Payroll Dollars Solution Act arial Solution Payroll Dollars Liability Payroll Dollars 12.8% \$15,366 10.9% 13,440 4 12.8% 15,782 130,175 10.5 13,668 2 10.9 14,189 4 12.8 16,662 133,755 10.5 14,430 2 10.9 14,980 4 12.8 17,59	

- 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.



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

Rule of 80 Retirement Eligibility

		L-	1 Benefit Pro	ogram	L-	3 Benefit Pro	gram	LT-4	(65) Benefit I	Program
	Estimated		l Employer ibution	Unfunded Actuarial		l Employer bution	Unfunded Actuarial		Employer bution	Unfunded Actuarial
Valuation	Projected	As a %	Annual	Accrued	As a %	Annual	Accrued	As a %	Annual	Accrued
Year	Payroll	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability
2025	\$ 120,000	9.4%	\$11,280	\$ -	11.5%	\$13,800	\$ 2	10.6%	\$12,720	\$ -
2026	123,300	9.4	11,590	-	11.5	14,180	2	10.6	13,070	-
2027	126,691	9.4	11,909	-	11.5	14,569	2	10.6	13,429	-
2028	130,175	9.4	12,236	-	11.5	14,970	2	10.6	13,799	-
2029	133,755	9.4	12,573	-	11.5	15,382	2	10.6	14,178	-
2030	137,433	9.4	12,919	-	11.5	15,805	2	10.6	14,568	-
2031	141,212	9.4	13,274	-	11.5	16,239	2	10.6	14,968	-
2032	145,095	9.4	13,639	-	11.5	16,686	2	10.6	15,380	-
2033	149,085	9.4	14,014	-	11.5	17,145	2	10.6	15,803	-
2034	153,185	9.4	14,399	-	11.5	17,616	2	10.6	16,238	-

		LT-5	(65) Benefit	Program		L-7 Benefit Program		LT-8	Program	
	Estimated		Estimated Employer Unfunded Contribution Actuarial			l Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2025	\$ 120,000	12.5%	\$15,000	\$ -	13.6%	\$16,320	\$ -	14.2%	\$17,040	\$ -
2026	123,300	12.5	15,413	-	13.6	16,769	-	14.2	17,509	-
2027	126,691	12.5	15,836	-	13.6	17,230	-	14.2	17,990	-
2028	130,175	12.5	16,272	-	13.6	17,704	-	14.2	18,485	-
2029	133,755	12.5	16,719	-	13.6	18,191	-	14.2	18,993	-
2030	137,433	12.5	17,179	-	13.6	18,691	-	14.2	19,515	-
2031	141,212	12.5	17,652	-	13.6	19,205	-	14.2	20,052	-
2032	145,095	12.5	18,137	-	13.6	19,733	-	14.2	20,603	-
2033	149,085	12.5	18,636	-	13.6	20,276	-	14.2	21,170	-
2034	153 185	12.5	19 1/18	_	13.6	20.833	_	1/12	21 752	_

		L-12 Benefit Program			LT-14	4(65) Benefit	Program	L-6 Benefit Program			
	Estimated	Estimated Employer Contribution		Unfunded Actuarial		d Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial	
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	
2025	\$ 120,000	15.8%	\$18,960	\$ -	16.1%		\$ -	17.9%	\$21,480		
2026	123,300	15.8	19,481	-	16.1	19,851	-	17.9	22,071	-	
2027	126,691	15.8	20,017	-	16.1	20,397	-	17.9	22,678	-	
2028	130,175	15.8	20,568	-	16.1	20,958	-	17.9	23,301	-	
2029	133,755	15.8	21,133	-	16.1	21,535	-	17.9	23,942	-	
2030	137,433	15.8	21,714	-	16.1	22,127	-	17.9	24,601	-	
2031	141,212	15.8	22,311	-	16.1	22,735	-	17.9	25,277	-	
2032	145,095	15.8	22,925	-	16.1	23,360	-	17.9	25,972	-	
2033	149,085	15.8	23,555	-	16.1	24,003	-	17.9	26,686	-	
2034	153,185	15.8	24,203	-	16.1	24,663	-	17.9	27,420	-	

- 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.



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

Rule of 80 Retirement Eligibility

		L-	1 Benefit Pro	ogram	L-	3 Benefit Pro	gram	LT-4	(65) Benefit I	Program
	Estimated		l Employer ibution	Unfunded Actuarial		l Employer bution	Unfunded Actuarial		Employer bution	Unfunded Actuarial
Valuation	Projected	As a %	Annual	Accrued	As a %	Annual	Accrued	As a %	Annual	Accrued
Year	Payroll	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability
2025	\$ 120,000	7.5%	\$9,000	\$ -	9.6%	\$11,520	\$ 2	8.7%	\$10,440	\$ -
2026	123,300	7.5	9,248	-	9.6	11,837	2	8.7	10,727	-
2027	126,691	7.5	9,502	-	9.6	12,162	2	8.7	11,022	-
2028	130,175	7.5	9,763	-	9.6	12,497	2	8.7	11,325	-
2029	133,755	7.5	10,032	-	9.6	12,840	2	8.7	11,637	-
2030	137,433	7.5	10,307	-	9.6	13,194	2	8.7	11,957	-
2031	141,212	7.5	10,591	-	9.6	13,556	2	8.7	12,285	-
2032	145,095	7.5	10,882	-	9.6	13,929	2	8.7	12,623	-
2033	149,085	7.5	11,181	-	9.6	14,312	2	8.7	12,970	-
2034	153,185	7.5	11,489	-	9.6	14,706	2	8.7	13,327	-

		LT-5	(65) Benefit	Program L-7 Benefit		7 Benefit Pro			LT-8(65) Benefit Program	
	Estimated		Estimated Employer Unfunded Contribution Actuarial			l Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2025	\$ 120,000	10.6%	\$12,720	\$ -	11.7%	\$14,040	\$ -	12.3%	\$14,760	\$ -
2026	123,300	10.6	13,070	-	11.7	14,426	-	12.3	15,166	-
2027	126,691	10.6	13,429	-	11.7	14,823	-	12.3	15,583	-
2028	130,175	10.6	13,799	-	11.7	15,230	-	12.3	16,012	-
2029	133,755	10.6	14,178	-	11.7	15,649	-	12.3	16,452	-
2030	137,433	10.6	14,568	-	11.7	16,080	-	12.3	16,904	-
2031	141,212	10.6	14,968	-	11.7	16,522	-	12.3	17,369	-
2032	145,095	10.6	15,380	-	11.7	16,976	-	12.3	17,847	-
2033	149,085	10.6	15,803	-	11.7	17,443	-	12.3	18,337	-
2034	153 185	10.6	16 238	_	11 7	17 923	_	123	18 842	_

			L-12 Benefit Program			4(65) Benefit	Program	L-6 Benefit Program			
	Estimated	Estimated Employer Contribution		Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial	
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	
2025	\$ 120,000	13.9%	\$16,680	\$ -	14.2%	\$17,040	\$ -	16.0%	\$19,200	\$ -	
2026	123,300	13.9	17,139	-	14.2	17,509	-	16.0	19,728	-	
2027	126,691	13.9	17,610	-	14.2	17,990	-	16.0	20,271	-	
2028	130,175	13.9	18,094	-	14.2	18,485	-	16.0	20,828	-	
2029	133,755	13.9	18,592	-	14.2	18,993	-	16.0	21,401	-	
2030	137,433	13.9	19,103	-	14.2	19,515	-	16.0	21,989	-	
2031	141,212	13.9	19,628	-	14.2	20,052	-	16.0	22,594	-	
2032	145,095	13.9	20,168	-	14.2	20,603	-	16.0	23,215	-	
2033	149,085	13.9	20,723	-	14.2	21,170	-	16.0	23,854	-	
2034	153,185	13.9	21,293	-	14.2	21,752	-	16.0	24,510	-	

- 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.



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

Rule of 80 Retirement Eligibility

		L-	1 Benefit Pro	ogram	L-	3 Benefit Pro	gram	LT-4	(65) Benefit I	Program
	Estimated		l Employer ibution	Unfunded Actuarial		l Employer bution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2025	\$ 120,000	5.6%	\$6,720	\$ -	7.7%	\$9,240	\$ 2	6.8%	\$8,160	\$ -
2026	123,300	5.6	6,905	-	7.7	9,494	2	6.8	8,384	-
2027	126,691	5.6	7,095	-	7.7	9,755	2	6.8	8,615	-
2028	130,175	5.6	7,290	-	7.7	10,023	2	6.8	8,852	-
2029	133,755	5.6	7,490	-	7.7	10,299	2	6.8	9,095	-
2030	137,433	5.6	7,696	-	7.7	10,582	2	6.8	9,345	-
2031	141,212	5.6	7,908	-	7.7	10,873	2	6.8	9,602	-
2032	145,095	5.6	8,125	-	7.7	11,172	2	6.8	9,866	-
2033	149,085	5.6	8,349	-	7.7	11,480	2	6.8	10,138	-
2034	153,185	5.6	8,578	-	7.7	11,795	2	6.8	10,417	-

		LT-5	(65) Benefit	Program	L	-7 Benefit Pro	ogram	LT-8		Program
	Estimated		Estimated Employer Unfunde Contribution Actuaria			d Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2025	\$ 120,000	8.7%	\$10,440	\$ -	9.8%	\$11,760	\$ -	10.4%	\$12,480	\$ -
2026	123,300	8.7	10,727	-	9.8	12,083	-	10.4	12,823	-
2027	126,691	8.7	11,022	-	9.8	12,416	-	10.4	13,176	-
2028	130,175	8.7	11,325	-	9.8	12,757	-	10.4	13,538	-
2029	133,755	8.7	11,637	-	9.8	13,108	-	10.4	13,911	-
2030	137,433	8.7	11,957	-	9.8	13,468	-	10.4	14,293	-
2031	141,212	8.7	12,285	-	9.8	13,839	-	10.4	14,686	-
2032	145,095	8.7	12,623	-	9.8	14,219	-	10.4	15,090	-
2033	149,085	8.7	12,970	-	9.8	14,610	-	10.4	15,505	-
2034	153 185	8.7	13 327	_	9.8	15.012	_	10.4	15.931	_

			L-12 Benefit Program			4(65) Benefit	Program	L-6 Benefit Program			
	Estimated	Estimated Employer Contribution		Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial	
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	
2025	\$ 120,000	12.0%	\$14,400	\$ -	12.3%	\$14,760	\$ -	14.1%	\$16,920	\$ -	
2026	123,300	12.0	14,796	-	12.3	15,166	-	14.1	17,385	-	
2027	126,691	12.0	15,203	-	12.3	15,583	-	14.1	17,863	-	
2028	130,175	12.0	15,621	-	12.3	16,012	-	14.1	18,355	-	
2029	133,755	12.0	16,051	-	12.3	16,452	-	14.1	18,859	-	
2030	137,433	12.0	16,492	-	12.3	16,904	-	14.1	19,378	-	
2031	141,212	12.0	16,945	-	12.3	17,369	-	14.1	19,911	-	
2032	145,095	12.0	17,411	-	12.3	17,847	-	14.1	20,458	-	
2033	149,085	12.0	17,890	-	12.3	18,337	-	14.1	21,021	-	
2034	153,185	12.0	18,382	-	12.3	18,842	-	14.1	21,599	-	

- 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.



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

Rule of 80 Retirement Eligibility

		L-	1 Benefit Pro	ogram	L-	3 Benefit Pro	gram	LT-4	(65) Benefit I	Program
	Estimated		l Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		l Employer bution	Unfunded Actuarial
Valuation	Projected	As a %	Annual	Accrued	As a %	Annual	Accrued	As a %	Annual	Accrued
Year	Payroll	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability
2025	\$ 120,000	3.7%	\$4,440	\$ -	5.8%	\$6,960	\$ 2	4.9%	\$5,880	\$ -
2026	123,300	3.7	4,562	-	5.8	7,151	2	4.9	6,042	-
2027	126,691	3.7	4,688	-	5.8	7,348	2	4.9	6,208	-
2028	130,175	3.7	4,816	-	5.8	7,550	2	4.9	6,379	-
2029	133,755	3.7	4,949	-	5.8	7,758	2	4.9	6,554	-
2030	137,433	3.7	5,085	-	5.8	7,971	2	4.9	6,734	-
2031	141,212	3.7	5,225	-	5.8	8,190	2	4.9	6,919	-
2032	145,095	3.7	5,369	-	5.8	8,416	2	4.9	7,110	-
2033	149,085	3.7	5,516	-	5.8	8,647	2	4.9	7,305	-
2034	153,185	3.7	5,668	-	5.8	8,885	2	4.9	7,506	-

		LT-5	LT-5(65) Benefit Progr		Program L-7 Benefit Progra		ogram	LT-8(65) Benefit P		
	Estimated		Estimated Employer Unfun Contribution Actua			d Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2025	\$ 120,000	6.8%	\$8,160	\$ -	7.9%	\$9,480	\$ -	8.5%	\$10,200	\$ -
2026	123,300	6.8	8,384	-	7.9	9,741	-	8.5	10,481	-
2027	126,691	6.8	8,615	-	7.9	10,009	-	8.5	10,769	-
2028	130,175	6.8	8,852	-	7.9	10,284	-	8.5	11,065	-
2029	133,755	6.8	9,095	-	7.9	10,567	-	8.5	11,369	-
2030	137,433	6.8	9,345	-	7.9	10,857	-	8.5	11,682	-
2031	141,212	6.8	9,602	-	7.9	11,156	-	8.5	12,003	-
2032	145,095	6.8	9,866	-	7.9	11,463	-	8.5	12,333	-
2033	149,085	6.8	10,138	-	7.9	11,778	-	8.5	12,672	-
2034	153 185	6.8	10 417	_	7 9	12 102	_	8.5	13 021	_

		L-12 Benefit Program			LT-14	4(65) Benefit	Program	L-6 Benefit Program			
	Estimated	Estimated Employer Contribution		Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial	
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	
2025	\$ 120,000	10.1%	\$12,120	\$ -	10.4%		\$ -	12.2%	\$14,640		
2026	123,300	10.1	12,453	-	10.4	12,823	-	12.2	15,043	-	
2027	126,691	10.1	12,796	-	10.4	13,176	-	12.2	15,456	-	
2028	130,175	10.1	13,148	-	10.4	13,538	-	12.2	15,881	-	
2029	133,755	10.1	13,509	-	10.4	13,911	-	12.2	16,318	-	
2030	137,433	10.1	13,881	-	10.4	14,293	-	12.2	16,767	-	
2031	141,212	10.1	14,262	-	10.4	14,686	-	12.2	17,228	-	
2032	145,095	10.1	14,655	-	10.4	15,090	-	12.2	17,702	-	
2033	149,085	10.1	15,058	-	10.4	15,505	-	12.2	18,188	-	
2034	153,185	10.1	15,472	-	10.4	15,931	-	12.2	18,689	-	

- 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.



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

Rule of 80 Retirement Eligibility

		L-	1 Benefit Pro	ogram	L-	3 Benefit Pro	gram	LT-4	(65) Benefit I	Program
	Estimated		l Employer ibution	Unfunded Actuarial		Employer bution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial
Valuation		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
	•									
2025	\$ 120,000	9.6%	\$11,520	\$ -	11.9%	\$14,280	\$ 5	10.9%	\$13,080	\$ -
2026	123,300	9.6	11,837	-	11.9	14,673	5	10.9	13,440	-
2027	126,691	9.6	12,162	-	11.9	15,076	5	10.9	13,809	-
2028	130,175	9.6	12,497	-	11.9	15,491	5	10.9	14,189	-
2029	133,755	9.6	12,840	-	11.9	15,917	5	10.9	14,579	-
2030	137,433	9.6	13,194	-	11.9	16,355	5	10.9	14,980	-
2031	141,212	9.6	13,556	-	11.9	16,804	5	10.9	15,392	-
2032	145,095	9.6	13,929	-	11.9	17,266	5	10.9	15,815	-
2033	149,085	9.6	14,312	-	11.9	17,741	5	10.9	16,250	-
2034	153,185	9.6	14,706	-	11.9	18,229	5	10.9	16,697	-

		LT-5	(65) Benefit	Program	L-	7 Benefit Pro	ogram	LT-8(65) Benefit Program		
	Estimated		d Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2025	\$ 120,000	12.8%	\$15,360	\$ -	14.0%	\$16,800	\$ -	14.7%	\$17,640	\$ -
2026	123,300	12.8	15,782	-	14.0	17,262	-	14.7	18,125	-
2027	126,691	12.8	16,216	-	14.0	17,737	-	14.7	18,624	-
2028	130,175	12.8	16,662	-	14.0	18,225	-	14.7	19,136	-
2029	133,755	12.8	17,121	-	14.0	18,726	-	14.7	19,662	-
2030	137,433	12.8	17,591	-	14.0	19,241	-	14.7	20,203	-
2031	141,212	12.8	18,075	-	14.0	19,770	-	14.7	20,758	-
2032	145,095	12.8	18,572	-	14.0	20,313	-	14.7	21,329	-
2033	149,085	12.8	19,083	-	14.0	20,872	-	14.7	21,915	-
2034	153 185	12.8	19 608	_	14.0	21 446	_	147	22 518	_

	L-12 Benefit Program			LT-14	4(65) Benefit F	Program	L-6 Benefit Program			
			Unfunded		, .	Unfunded			Unfunded	
Estimated	Contr	ibution	Actuarial	Contr	ibution	Actuarial	Contr	ribution Actuarial		
Projected	As a % of	Annual	Accrued	As a % of	Annual	Accrued	As a % of	Annual	Accrued	
Payroll	Payroll	Dollars	Liability	Payroll	Dollars	Liability	Payroll	Dollars	Liability	
\$ 120,000	16.2%	\$19,440	\$ 2	16.6%	\$19,920	\$ 4	18.5%	\$22,200	\$ 1	
123,300	16.2	19,975	2	16.6	20,468	4	18.5	22,811	1	
126,691	16.2	20,524	2	16.6	21,031	4	18.5	23,438	1	
130,175	16.2	21,088	2	16.6	21,609	4	18.5	24,082	1	
133,755	16.2	21,668	2	16.6	22,203	4	18.5	24,745	1	
137,433	16.2	22,264	2	16.6	22,814	4	18.5	25,425	1	
141,212	16.2	22,876	2	16.6	23,441	4	18.5	26,124	1	
145,095	16.2	23,505	2	16.6	24,086	4	18.5	26,843	1	
149,085	16.2	24,152	2	16.6	24,748	4	18.5	27,581	1	
153,185	16.2	24,816	2	16.6	25,429	4	18.5	28,339	1	
	Payroll \$ 120,000 123,300 126,691 130,175 133,755 137,433 141,212 145,095 149,085	Estimated Contr Projected Payroll \$120,000 16.2% 123,300 16.2 130,175 16.2 133,755 16.2 137,433 16.2 141,212 16.2 145,095 16.2 149,085 16.2	Estimated Projected Payroll As a % of Payroll Annual Dollars \$ 120,000 16.2% \$19,440 123,300 16.2 19,975 126,691 16.2 20,524 133,755 16.2 21,668 137,433 16.2 22,264 141,212 16.2 22,876 145,095 16.2 23,505 149,085 16.2 24,152	Estimated Projected Payroll Contribution Accrued Accrued Payroll Accrued Payroll Annual Pollars Liability \$ 120,000 16.2% \$19,440 \$ 2 123,300 16.2 19,975 2 126,691 16.2 20,524 2 130,175 16.2 21,088 2 137,433 16.2 22,264 2 141,212 16.2 22,876 2 145,095 16.2 23,505 2 149,085 16.2 24,152 2	Estimated Contribution Unfunded Actuarial Accrued As a % of Payroll Estimated Contribution Unfunded Actuarial Accrued As a % of Payroll Dollars Liability Payroll \$ 120,000 16.2% \$19,440 \$ 2 16.6% 123,300 16.2 19,975 2 16.6 130,175 16.2 20,524 2 16.6 133,755 16.2 21,088 2 16.6 137,433 16.2 22,264 2 16.6 141,212 16.2 22,876 2 16.6 145,095 16.2 23,505 2 16.6 149,085 16.2 24,152 2 16.6	Estimated Contribution Unfunded Actuarial Accrued Liability Estimated Employer Contribution Unfunded Actuarial Accrued As a % of Annual Payroll Dollars Liability Payroll Dollars \$ 120,000 16.2% \$19,440 \$2 16.6% \$19,920 123,300 16.2 19,975 2 16.6 20,468 126,691 16.2 20,524 2 16.6 21,031 130,175 16.2 21,088 2 16.6 21,609 133,755 16.2 21,668 2 16.6 22,203 137,433 16.2 22,264 2 16.6 23,441 141,212 16.2 23,505 2 16.6 24,086 149,085 16.2 24,152 2 16.6 24,748	Estimated Employer Contribution Unfunded Actuarial Actuarial Actuarial Accrued Payroll Estimated Employer Actuarial Actuarial Accrued Payroll Dollars Estimated Employer Actuarial Actuarial Accrued Payroll Dollars Unfunded Actuarial Accrued Payroll Dollars Unfunded Actuarial Accrued Payroll Dollars Liability Payroll Dollars Liability \$ 120,000 16.2% \$19,440 \$2 16.6% \$19,920 \$4 123,300 16.2 19,975 2 16.6 20,468 4 126,691 16.2 20,524 2 16.6 21,031 4 130,175 16.2 21,088 2 16.6 21,609 4 133,755 16.2 21,668 2 16.6 22,203 4 137,433 16.2 22,264 2 16.6 22,814 4 141,212 16.2 22,876 2 16.6 23,441 4 145,095 16.2 23,505 2 16.6 24,086 4 149,085	Estimated Payroll As a % of Payroll Annual Dollars Accrued Liability Estimated Employer Dollars Unfunded Contribution Estimated Employer Dollars Unfunded Contribution Accrued As a % of Payroll Annual Dollars Accrued Payroll As a % of Payroll Annual Dollars Accrued Payroll As a % of Payroll Dollars Liability Payroll Dollars Liability Payroll Dollars Liability Payroll Dollars Liability Payroll Payroll Dollars Liability Payroll Payroll Dollars 18.5% 18.5% 123,300 16.2 19,975 2 16.6 20,468 4 18.5 130,175 16.2 21,088 2 16.6 21,609 4 18.5 133,755 16.2 21,668 2 16.6 22,203 4 18.5 137,433 16.2 22,264 2 16.6 22,814 4 18.5 141,212 16.2 22,876 2 16.6 23,441 4 18.5	Estimated Contribution Estimated Employer Contribution Unfunded Act arial Contribution Estimated Employer Act arial Contribution Unfunded Act arial Contribution Estimated Employer Act arial Contribution Unfunded Act arial Contribution Unfunded Act arial Contribution Unfunded Act arial Contribution Act arial of Dollars Act arial of Dollars Inval a Macual Act arial Contribution Act arial of Dollars Annual Payroll Dollars Liability Payroll Dollars Payroll Dollars \$18.5 width \$\frac{1}{2}\$ 22,801 \$16.6 width \$\frac{2}{2}\$ 20,524 \$2 width \$\frac{1}{2}\$ 6.6 width \$\frac{2}{2}\$ 21,031 4 width \$\frac{1}{2}\$ 8.5 width \$\frac{2}{2}\$ 23,438 \$16.2 width \$\frac{2}{2}\$ 21,088 \$2 width \$\frac{1}{2}\$ 6.6 width \$\frac{2}{2}\$ 22,03 4 width \$\frac{1}{2}\$ 8.5 width \$\frac{2}{2}\$ 24,745 \$16.2 width \$\frac{2}{2}\$ 22,264 \$2 width \$\frac{1}{2}\$ 6.6 width \$\frac{2}{2}\$ 23,441 4 width \$\frac{1}{2}\$ 8.5 width \$\frac{1}{2}\$ 26,843 \$16.2 width \$\frac{2}{2}\$ 23,505 \$2 width \$\frac{1}{2}\$ 6.6 width \$\frac{2}{2}\$ 24,486 4 width \$\frac{1}{2}\$ 8.5 width \$\frac{1}{2}\$ 26,843 \$16.6 width \$\frac{2}{2}\$ 24,152 \$2 width \$\frac{1}{2}\$ 6.6 width \$\frac{2}{2}\$ 24,	

- 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.



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

Rule of 80 Retirement Eligibility

		L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program			
	Estimated		l Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial	
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	
2025	\$ 120,000	7.7%	\$9,240	\$ -	10.0%	\$12,000	\$ 5	9.0%	\$10,800	\$ -	
2026	123,300	7.7	9,494	-	10.0	12,330	5	9.0	11,097	-	
2027	126,691	7.7	9,755	-	10.0	12,669	5	9.0	11,402	-	
2028	130,175	7.7	10,023	-	10.0	13,018	5	9.0	11,716	-	
2029	133,755	7.7	10,299	-	10.0	13,376	5	9.0	12,038	-	
2030	137,433	7.7	10,582	-	10.0	13,743	5	9.0	12,369	-	
2031	141,212	7.7	10,873	-	10.0	14,121	5	9.0	12,709	-	
2032	145,095	7.7	11,172	-	10.0	14,510	5	9.0	13,059	-	
2033	149,085	7.7	11,480	-	10.0	14,909	5	9.0	13,418	-	
2034	153,185	7.7	11,795	-	10.0	15,319	5	9.0	13,787	-	

		LT-5	(65) Benefit I	efit Program L-7 Benefit Progra			rogram LT-8(65) Benefit Pi		Program		
	Estimated		l Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial	
Valuation	Projected	As a % of	Annual	Accrued	As a % of	Annual	Accrued	As a % of	Annual	Accrued	
Year	Payroll	Payroll	Dollars	Liability	Payroll	Dollars	Liability	Payroll	Dollars	Liability	
2025	\$ 120,000	10.9%	\$13,080	\$ -	12.1%	\$14,520	\$ -	12.8%	\$15,360	\$ -	
2026	123,300	10.9	13,440	-	12.1	14,919	-	12.8	15,782	-	
2027	126,691	10.9	13,809	-	12.1	15,330	-	12.8	16,216	-	
2028	130,175	10.9	14,189	-	12.1	15,751	-	12.8	16,662	-	
2029	133,755	10.9	14,579	-	12.1	16,184	-	12.8	17,121	-	
2030	137,433	10.9	14,980	-	12.1	16,629	-	12.8	17,591	-	
2031	141,212	10.9	15,392	-	12.1	17,087	-	12.8	18,075	-	
2032	145,095	10.9	15,815	-	12.1	17,556	-	12.8	18,572	-	
2033	149,085	10.9	16,250	-	12.1	18,039	-	12.8	19,083	-	
2034	153,185	10.9	16,697	-	12.1	18,535	-	12.8	19,608	-	

		L-12 Benefit Program			gram	LT-1	4(65) Benefit I	Program	L-6 Benefit Program		
		Estimated	l Employer	Unfunded	Estimated	d Employer	Unfunded	Estimated	l Employer	Unfunded	
	Estimated	Contr	ibution	Actuarial	Contr	ibution	Actuarial	Contr	ibution	Actuarial	
Valuation	Projected	As a % of	Annual	Accrued	As a % of	Annual	Accrued	As a % of	Annual	Accrued	
Year	Payroll	Payroll	Dollars	Liability	Payroll	Dollars	Liability	Payroll	Dollars	Liability	
2025	\$ 120,000	14.3%	\$17,160	\$ 2	14.7%	\$17,640	\$ 4	16.6%	\$19,920	\$ 1	
2026	123,300	14.3	17,632	2	14.7	18,125	4	16.6	20,468	1	
2027	126,691	14.3	18,117	2	14.7	18,624	4	16.6	21,031	1	
2028	130,175	14.3	18,615	2	14.7	19,136	4	16.6	21,609	1	
2029	133,755	14.3	19,127	2	14.7	19,662	4	16.6	22,203	1	
2030	137,433	14.3	19,653	2	14.7	20,203	4	16.6	22,814	1	
2031	141,212	14.3	20,193	2	14.7	20,758	4	16.6	23,441	1	
2032	145,095	14.3	20,749	2	14.7	21,329	4	16.6	24,086	1	
2033	149,085	14.3	21,319	2	14.7	21,915	4	16.6	24,748	1	
2034	153,185	14.3	21,905	2	14.7	22,518	4	16.6	25,429	1	

- 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.



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

Rule of 80 Retirement Eligibility

		L-	1 Benefit Pro	ogram	L-	3 Benefit Pro	gram	LT-4	(65) Benefit I	Program
	Estimated		l Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial
Valuation	Projected	As a %	Annual	Accrued	As a %	Annual	Accrued	As a %	Annual	Accrued
Year	Payroll	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability
2025	\$ 120,000	5.8%	\$6,960	\$ -	8.1%	\$9,720	\$ 5	7.1%	\$8,520	\$ -
2026	123,300	5.8	7,151	-	8.1	9,987	5	7.1	8,754	-
2027	126,691	5.8	7,348	-	8.1	10,262	5	7.1	8,995	-
2028	130,175	5.8	7,550	-	8.1	10,544	5	7.1	9,242	-
2029	133,755	5.8	7,758	-	8.1	10,834	5	7.1	9,497	-
2030	137,433	5.8	7,971	-	8.1	11,132	5	7.1	9,758	-
2031	141,212	5.8	8,190	-	8.1	11,438	5	7.1	10,026	-
2032	145,095	5.8	8,416	-	8.1	11,753	5	7.1	10,302	-
2033	149,085	5.8	8,647	-	8.1	12,076	5	7.1	10,585	-
2034	153,185	5.8	8,885	-	8.1	12,408	5	7.1	10,876	-

		LT-5(65) Benefit Program Estimated Employer Unfunded			L	-7 Benefit Pro	ogram	LT-8(65) Benefit Program		
	Estimated		Estimated Employer Contribution			d Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2025	\$ 120,000	9.0%	\$10,800	\$ -	10.2%	\$12,240	\$ -	10.9%	\$13,080	\$ -
2026	123,300	9.0	11,097	-	10.2	12,577	-	10.9	13,440	-
2027	126,691	9.0	11,402	-	10.2	12,922	-	10.9	13,809	-
2028	130,175	9.0	11,716	-	10.2	13,278	-	10.9	14,189	-
2029	133,755	9.0	12,038	-	10.2	13,643	-	10.9	14,579	-
2030	137,433	9.0	12,369	-	10.2	14,018	-	10.9	14,980	-
2031	141,212	9.0	12,709	-	10.2	14,404	-	10.9	15,392	-
2032	145,095	9.0	13,059	-	10.2	14,800	-	10.9	15,815	-
2033	149,085	9.0	13,418	-	10.2	15,207	-	10.9	16,250	-
2034	153.185	9.0	13.787	_	10.2	15.625	_	10.9	16.697	_

	-	L-:	12 Benefit Pro	gram	LT-14	4(65) Benefit I	Program	L-6 Benefit Program		
	Estimated		d Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2025	\$ 120,000	12.4%	\$14,880	\$ 2	12.8%	\$15,360	\$ 4	14.7%	\$17,640	\$ 1
2026	123,300	12.4	15,289	2	12.8	15,782	4	14.7	18,125	1
2027	126,691	12.4	15,710	2	12.8	16,216	4	14.7	18,624	1
2028	130,175	12.4	16,142	2	12.8	16,662	4	14.7	19,136	1
2029	133,755	12.4	16,586	2	12.8	17,121	4	14.7	19,662	1
2030	137,433	12.4	17,042	2	12.8	17,591	4	14.7	20,203	1
2031	141,212	12.4	17,510	2	12.8	18,075	4	14.7	20,758	1
2032	145,095	12.4	17,992	2	12.8	18,572	4	14.7	21,329	1
2033	149,085	12.4	18,487	2	12.8	19,083	4	14.7	21,915	1
2034	153,185	12.4	18,995	2	12.8	19,608	4	14.7	22,518	1

- 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.



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

Rule of 80 Retirement Eligibility

		L-	1 Benefit Pro	ogram	L-	3 Benefit Pro	gram	LT-4	(65) Benefit I	Program
	Estimated		l Employer ibution	Unfunded Actuarial		l Employer bution	Unfunded Actuarial		l Employer bution	Unfunded Actuarial
Valuation	Projected	As a %	Annual	Accrued	As a %	Annual	Accrued	As a %	Annual	Accrued
Year	Payroll	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability
2025	\$ 120,000	3.9%	\$4,680	\$ -	6.2%	\$7,440	\$ 5	5.2%	\$6,240	\$ -
2026	123,300	3.9	4,809	-	6.2	7,645	5	5.2	6,412	-
2027	126,691	3.9	4,941	-	6.2	7,855	5	5.2	6,588	-
2028	130,175	3.9	5,077	-	6.2	8,071	5	5.2	6,769	-
2029	133,755	3.9	5,216	-	6.2	8,293	5	5.2	6,955	-
2030	137,433	3.9	5,360	-	6.2	8,521	5	5.2	7,147	-
2031	141,212	3.9	5,507	-	6.2	8,755	5	5.2	7,343	-
2032	145,095	3.9	5,659	-	6.2	8,996	5	5.2	7,545	-
2033	149,085	3.9	5,814	-	6.2	9,243	5	5.2	7,752	-
2034	153,185	3.9	5,974	-	6.2	9,497	5	5.2	7,966	-

		LT-5	(65) Benefit	Program	L-	7 Benefit Pro	ogram	LT-8	(65) Benefit I	
	Estimated		Estimated Employer Un Contribution Ac			l Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2025	\$ 120,000	7.1%	\$8,520	\$ -	8.3%	\$9,960	\$ -	9.0%	\$10,800	\$ -
2026	123,300	7.1	8,754	-	8.3	10,234	-	9.0	11,097	-
2027	126,691	7.1	8,995	-	8.3	10,515	-	9.0	11,402	-
2028	130,175	7.1	9,242	-	8.3	10,805	-	9.0	11,716	-
2029	133,755	7.1	9,497	-	8.3	11,102	-	9.0	12,038	-
2030	137,433	7.1	9,758	-	8.3	11,407	-	9.0	12,369	-
2031	141,212	7.1	10,026	-	8.3	11,721	-	9.0	12,709	-
2032	145,095	7.1	10,302	-	8.3	12,043	-	9.0	13,059	_
2033	149,085	7.1	10,585	-	8.3	12,374	-	9.0	13,418	_
2034	153 185	7 1	10.876	_	83	12 714	_	9.0	13 787	_

				LT-14	4(65) Benefit F	Program	L-6 Benefit Program			
			Unfunded		, .	Unfunded			Unfunded	
Estimated	Contr	ibution	Actuarial	Contr	ibution	Actuarial	Contr	ibution	Actuarial	
Projected	As a % of	Annual	Accrued	As a % of	Annual	Accrued	As a % of	Annual	Accrued	
Payroll	Payroll	Dollars	Liability	Payroll	Dollars	Liability	Payroll	Dollars	Liability	
\$ 120,000	10.5%	\$12,600	\$ 2	10.9%	\$13,080	\$ 4	12.8%	\$15,360	\$ 1	
123,300	10.5	12,947	2	10.9	13,440	4	12.8	15,782	1	
126,691	10.5	13,303	2	10.9	13,809	4	12.8	16,216	1	
130,175	10.5	13,668	2	10.9	14,189	4	12.8	16,662	1	
133,755	10.5	14,044	2	10.9	14,579	4	12.8	17,121	1	
137,433	10.5	14,430	2	10.9	14,980	4	12.8	17,591	1	
141,212	10.5	14,827	2	10.9	15,392	4	12.8	18,075	1	
145,095	10.5	15,235	2	10.9	15,815	4	12.8	18,572	1	
149,085	10.5	15,654	2	10.9	16,250	4	12.8	19,083	1	
153,185	10.5	16,084	2	10.9	16,697	4	12.8	19,608	1	
	Payroll \$ 120,000 123,300 126,691 130,175 133,755 137,433 141,212 145,095 149,085	Estimated Contr Projected Payroll \$120,000 10.5% 123,300 10.5 130,175 10.5 133,755 10.5 137,433 10.5 141,212 10.5 149,085 10.5	Estimated Projected Payroll As a % of Payroll Annual Dollars \$ 120,000 10.5% \$12,600 123,300 10.5 12,947 126,691 10.5 13,303 130,175 10.5 13,668 137,433 10.5 14,044 137,433 10.5 14,827 145,095 10.5 15,235 149,085 10.5 15,654	Estimated Projected Payroll Contribution Accrued Payroll Accrued Payroll Annual Pollars Liability \$ 120,000 10.5% \$12,600 \$ 2 123,300 10.5 12,947 2 126,691 10.5 13,303 2 130,175 10.5 13,668 2 137,433 10.5 14,044 2 141,212 10.5 14,827 2 145,095 10.5 15,235 2 149,085 10.5 15,654 2	Estimated Contribution Unfunded Actuarial Accured As a % of Payroll Estimated Contribution Unfunded Actuarial Accured As a % of Payroll Dollars Liability Payroll \$ 120,000 10.5% \$12,600 \$ 2 10.9% 123,300 10.5 12,947 2 10.9 126,691 10.5 13,303 2 10.9 130,175 10.5 13,668 2 10.9 133,755 10.5 14,044 2 10.9 137,433 10.5 14,430 2 10.9 141,212 10.5 14,827 2 10.9 145,095 10.5 15,235 2 10.9 149,085 10.5 15,654 2 10.9	Estimated Contribution Unfunded Actuarial Accrued Liability Estimated Employer Contribution Unfunded Actuarial Accrued As a % of Annual Payroll Dollars Liability Payroll Dollars 10.9% \$13,000 \$ 120,000 10.5% \$12,600 \$2 10.9% \$13,080 123,300 10.5 12,947 2 10.9 13,440 126,691 10.5 13,303 2 10.9 13,809 130,175 10.5 13,668 2 10.9 14,189 133,755 10.5 14,044 2 10.9 14,980 137,433 10.5 14,430 2 10.9 15,392 141,212 10.5 14,827 2 10.9 15,815 149,085 10.5 15,654 2 10.9 15,815	Estimated Employer Contribution Unfunded Actuarial Actuarial Actuarial Actuarial Accrued Payroll Estimated Employer Actuarial Actuarial Accrued Payroll Dollars Estimated Employer Actuarial Actuarial Accrued Payroll Dollars Liability Dollars Unfunded Actuarial Accrued Payroll Dollars Liability Dollars Liability Dollars Liability 10.9% \$13,080 \$4 123,300 10.5 12,947 2 10.9 13,440 4 126,691 10.5 13,303 2 10.9 13,809 4 130,175 10.5 13,668 2 10.9 14,189 4 133,755 10.5 14,044 2 10.9 14,579 4 137,433 10.5 14,430 2 10.9 14,980 4 141,212 10.5 14,827 2 10.9 15,392 4 145,095 10.5 15,235 2 10.9 15,815 4 149	Estimated Payroll As a % of Payroll Annual Dollars Accrued Liability Estimated Employer Dollars Unfunded Contribution Estimated Employer Dollars Unfunded Accrued Liability Estimated Employer Dollars Unfunded Accrued Liability As a % of Payroll Annual Dollars Accrued Liability As a % of Payroll Annual Dollars Accrued Liability As a % of Payroll Dollars Liability Payroll Dollars Liability Payroll Dollars \$ 12.8%<	Estimated Contribution Estimated Employer Contribution Unfunded Act a wide in a contribution Estimated Employer Act arial Contribution Unfunded Act arial Contribution Estimated Employer Act arial Contribution Unfunded Act arial Contribution Estimated Employer Act arial Contribution Unfunded Act arial Contribution Unfunded Act arial Contribution Act arial Solution Act arial Solution Unfunded Act arial Displayer Act arial Solution Unfunded Act arial Employer Act arial Solution Unfunded Act arial Contribution Act arial Solution Act arial Solution Dollars Payroll Dollars Payroll Dollars Solution Act arial Solution Payroll Dollars Liability Payroll Dollars 12.8% \$15,366 10.9% 13,440 4 12.8% 15,782 130,175 10.5 13,668 2 10.9 14,189 4 12.8 16,662 133,755 10.5 14,430 2 10.9 14,980 4 12.8 17,59	

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