# MERCED COUNTY EMPLOYEES' RETIREMENT ASSOCIATION ACTUARIAL VALUATION REPORT AS OF JUNE 30, 2022

### APPENDIX D – MEMBER CONTRIBUTION RATES

## Current Year Contribution Rates (General Non-PEPRA):

	<u>Tier 1</u> Basic COLA Total						Tier 2 Basic		Tier 3 Basic	
Entry Age	First \$350	Over \$350	First \$350	Over \$350	First \$350	Over \$350	First \$350	Over \$350	First \$350	Over \$350
16	5.57%	8.36%	1.46%	2.19%	7,03%	10,55%	5.38%	8,06%	3.86%	5,79%
17	5.57%	8.36%	1.46%	2.19%	7,03%	10.55%	5.38%	8.06%	3.86%	5.79%
18	5.57%	8,36%	1.46%	2.19%	7.03%	10.55%	5.38%	8.06%	3.86%	5.79%
19	5,57%	8.36%	1.46%	2.19%	7.03%	10.55%	5.38%	8.06%	3,86%	5,79%
20	5.57%	8.36%	1.46%	2.19%	7.03%	10.55%	5.38%	8.06%	3.86%	5.79%
21	5.67%	8,51%	1.50%	2,26%	7.17%	10.77%	5.47%	8.21%	3.93%	5,89%
22	5.77%	8.66%	1.55%	2.33%	7.32%	10,99%	5.56%	8.35%	4.00%	6,00%
23	5.88%	8,83%	1.61%	2.41%	7,49%	11.24%	5.67%	8.51%	4.07%	6.11%
24	5.99%	8,98%	1.66%	2.49%	7.65%	11.47%	5.77%	8.66%	4.14%	6,22%
25	6.10%	9.16%	1.71%	2.56%	7.81%	11.72%	5.88%	8.83%	4.22%	6,33%
26	6.22%	9.32%	1.75%	2,62%	7,97%	11.94%	6,00%	8,99%	4.30%	6.44%
27	6.33%	9.50%	1.79%	2,69%	8.12%	12.19%	6.10%	9.16%	4.38%	6.57%
28	6,45%	9.68%	1.84%	2.77%	8.29%	12.45%	6.23%	9.33%	4,45%	6,68%
29	6,58%	9,86%	1.90%	2.84%	8,48%	12.70%	6.34%	9,51%	4.54%	6,81%
30	6.70%	10.05%	1.94%	2.91%	8.64%	12.96%	6.45%	9.69%	4.62%	6.93%
31	6.83%	10.25%	2.00%	2,99%	8.83%	13.24%	6,59%	9.88%	4.71%	7.07%
32	6.97%	10.45%	2,04%	3.07%	9,01%	13,52%	6.71%	10.07%	4.80%	7.20%
33	7,11%	10,45%	2.10%	3.15%	9.21%	13,81%	6.85%	10.28%	4.89%	7,33%
34	7.25%	10,88%	2.14%	3.22%	9,39%	14.10%	6.98%	10.47%	4.98%	7.47%
35	7.40%	11.10%	2.21%	3,30%	9.61%	14.40%	7.11%	10.66%	5.08%	7.61%
36	7.53%	11.30%	2.21%	3,39%	9.79%	14.69%	7.23%	10.85%	5.17%	7.76%
37	7.55%	11.51%	2.20%	3,39%	9.99%	14.0578	7.36%	11.03%	5.27%	7.92%
38	7.80%	11.70%	2.31%	3.55%	10.17%	15.25%	7.47%	11,20%	5,38%	8,07%
39	7.93%	11.70%	2,43%	3.65%	10.17%	15.54%	7.57%	11.36%	5,48%	8,23%
40			2.45%	3.73%	10.56%	15.80%	7.68%	11.51%	5.58%	8.38%
	8.05%	12.07%	2.49%	3.75%	10,66%	16.00%	7.77%	11.66%	5.69%	8.53%
41	8.16%	12.25%	2.52%	3.78%	10.78%	16.17%	7.77%	11.78%	5.78%	8,67%
42	8,26%	12,39%	2.54%	3.80%	10.78%	16.33%	7.94%	11.76%	5.87%	8.81%
43	8.35%	12.53%			10,89%	16.33%	8.03%	12.05%	5.96%	8.93%
44	8.44%	12.67%	2.54%	3,80%	11.10%	16.47%	8.03%	12.03%	6,03%	9.04%
45	8.56%	12.84%	2.54%	3.80%				12.18%	6.10%	9.04%
46	8,67%	13.00%	2.54%	3.80%	11.21%	16.80%	8.22%	12.32%	6.10%	9.16%
47	8.79%	13.18%	2,54%	3.80%	11.33%	16.98% 17.10%	8.27% 8.30%	12.44%	6.17%	9,26%
48	8,88%	13.31%	2.53%	3.79%	11.41%	17,10%		12.44%	6.24%	9.36%
49	8.92%	13.39%	2,50%	3.75%	11.42%	17.14%	8.28%	12,33%	6,38%	9.47%
50	8.91%	13.36%	2.47%	3,70%	11.38%		8.22%			
51	8,86%	13,29%	2.41%	3.63%	11.27%	16.92% 16.75%	8.15%	12.22% 12.04%	6.45% 6.50%	9.68% 9.75%
52	8.80%	13.20%	2.37%	3.55%	11.17%		8.03%			9.75%
53	8.71%	13.06%	2.31%	3,47%	11.02%	16.53%	8.28%	12.42%	6.52%	
54	8.55%	12.82%	2.27%	3.41%	10.82%	16.23%	8.55%	12.82%	6.50%	9.75%
55	8,46%	12,69%	2.23%	3.34%	10.69%	16.03%	8,46%	12.69%	6.46%	9.70%
56	8.37%	12.56%	2.14%	3.21%	10,51%	15.77%	8.37%	12.56%	6.40%	9.60%
57	8.28%	12.41%	2.06%	3,09%	10.34%	15.50%	8.28%	12.41%	6.31%	9,46%
58 59+	8.17% 8.06%	12.26%	1.99%	2,98%	10.16%	15.24% 14.99%	8.17% 8.06%	12.26% 12.09%	6.51% 6,71%	9.76% 10.07%



# MERCED COUNTY EMPLOYEES' RETIREMENT ASSOCIATION ACTUARIAL VALUATION REPORT AS OF JUNE 30, 2022

### APPENDIX D – MEMBER CONTRIBUTION RATES

## Current Year Contribution Rates (Safety Non-PEPRA):

				er 1 (LA	Total		Tier 2 & 3 Basic	
Entry Age	First \$350	Over \$350	First \$350	Over \$350	First 8350	Over \$350	First \$350	Over 8350
20	6.07%	9.11%	2.50%	3,75%	8.57%	12.86%	5.84%	8,76%
21	6,16%	9.25%	2.56%	3.84%	8,72%	13.09%	5.94%	8,90%
22	6.27%	9.40%	2.62%	3.93%	8.89%	13.33%	6.02%	9.03%
23	6.36%	9.54%	2,67%	4.01%	9.03%	13.55%	6.12%	9.18%
24	6.46%	9.70%	2.74%	4.10%	9,20%	13.80%	6.22%	9.32%
25	6.56%	9.84%	2.79%	4.19%	9.35%	14,03%	6.31%	9.47%
26	6,66%	10.00%	2.84%	4.26%	9,50%	14.26%	6.41%	9.61%
27	6.78%	10,16%	2.89%	4.34%	9.67%	14.50%	6.52%	9.77%
28	6.88%	10,32%	2.93%	4.40%	9,81%	14.72%	6,62%	9.92%
29	6,99%	10,48%	2.96%	4.44%	9.95%	14,92%	6.72%	10.09%
30	7.11%	10,66%	2.95%	4.43%	10.06%	15.09%	6.83%	10,25%
31	7.22%	10.83%	2.98%	4.48%	10.20%	15.31%	6,94%	10.41%
32	7.35%	11,01%	2.98%	4.48%	10,33%	15.49%	7.06%	10,59%
33	7.47%	11,20%	3.03%	4.54%	10,50%	15.74%	7.18%	10,76%
34	7.59%	11.39%	3.07%	4.60%	10.66%	15.99%	7.30%	10.95%
35	7.73%	11.59%	3,12%	4.67%	10.85%	16,26%	7.43%	11.15%
36	7.86%	11.80%	3.18%	4,78%	11.04%	16.58%	7.56%	11.34%
37	8,01%	12.02%	3.24%	4.87%	11.25%	16,89%	7.70%	11.55%
38	8.17%	12,26%	3.30%	4.96%	11.47%	17,22%	7.84%	11.76%
39	8,32%	12.47%	3.37%	5.06%	11.69%	17.53%	7.97%	11.95%
40	8,47%	12,71%	3.44%	5.16%	11.91%	17.87%	8.09%	12,13%
41	8,61%	12.92%	3.42%	5.13%	12.03%	18,05%	8.19%	12,29%
42	8,73%	13.11%	3,45%	5.18%	12.18%	18.29%	8.28%	12.41%
43	8,84%	13.26%	3.49%	5,23%	12.33%	18.49%	8,34%	12.50%
44	8,92%	13.39%	3.52%	5.28%	12.44%	18.67%	8.36%	12.55%
45	8.98%	13,48%	3.53%	5.30%	12.51%	18.78%	8,36%	12,55%
46	9.01%	13.52%	3,51%	5.27%	12.52%	18.79%	8.30%	12.44%
47	9.01%	13.52%	3.51%	5,26%	12.52%	18.78%	8.16%	12.25%
48	8.88%	13.31%	3.51%	5.27%	12,39%	18.58%	8.42%	12.63%
49+	8.69%	13.03%	3,53%	5.29%	12.22%	18,32%	8.69%	13.03%

