# SANTA BARBARA COUNTY EMPLOYEES' RETIREMENT SYSTEM ACTUARIAL VALUATION REPORT AS OF JUNE 30, 2015

#### SECTION IV CONTRIBUTIONS

	Table IV-1 Development of the Net Employer Contribution Rate as of June 30, 2015 for FYE 2017									
			June 30, 2014							
		General	Safety	APCD	COMPOSITE	COMPOSITE				
1.	Total Normal Cost Rate	18.46%	30.97%	19.40%	21.83%	22.31%				
2.	Member Contribution Rate	4.78%	6.20%	6.86%	5.19%	4.95%				
3.	Employer Normal Cost Rate (1-2)	13.68%	24.77%	12.54%	16.64%	17.36%				
4.	UAL Amortization	17.00%	27.53%	25.32%	<u>19.91%</u>	20.58%				
5.	Net Employer Contribution Rate (3+4)	30.68%	52.30%	37.86%	36.55%	37.94%				

Beginning with the June 30, 2013 valuation, the Member and Employer Contribution Rates have been explicitly loaded to account for anticipated administrative expenses. The load is 3.1% for the June 30, 2015 actuarial valuation, and has been applied to both the Member and Employer Rates.



#### SANTA BARBARA COUNTY EMPLOYEES' RETIREMENT SYSTEM ACTUARIAL VALUATION REPORT AS OF JUNE 30, 2015

### SECTION IV CONTRIBUTIONS

Tables IV-4 through IV-7 show the calculations of the employer contribution rates for each group and tier, as well as a comparison to the prior year rates.

Table IV-4									
Development of the General Net Employer Contribution Rate as of June 30, 2015 for FYE 2017									
	5A	5B	5C	Plan 2	Plan 7	PEPRA	Total		
Current Year									
A. Basic Employer Normal Cost Rate	9.80%	9.46%	11.00%	2.86%	10.53%	6.36%	9.75%		
B. COLA Normal Cost Rate	4.09%	5.02%	4.47%	0.00%	2.86%	1.26%	<u>3.93%</u>		
C. Employer Normal Cost Rate	13.89%	14.48%	15.47%	2.86%	13.39%	7.62%	13.68%		
D. Basic UAL Contribution Rate	12.02%	12.02%	12.02%	12.02%	12.02%	12.02%	12.02%		
E. COLA UAL Contribution Rate	<u>4.98%</u>	<u>4.98%</u>	<u>4.98%</u>	4.98%	<u>4.98%</u>	4.98%	<u>4.98%</u>		
F. UAL Contribution Rate	17.00%	17.00%	17.00%	17.00%	17.00%	17.00%	17.00%		
G. Total June 30, 2015 Contribution Rate (C+F)	30.89%	31.48%	32.47%	19.86%	30.39%	24.62%	30.68%		
Prior Year									
A. Basic Employer Normal Cost Rate	9.93%	9.48%	11.14%	2.81%	9.85%	6.48%	10.07%		
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B. COLA Normal Cost Rate	<u>4.12%</u>	<u>5.01%</u>	<u>4.50%</u>	0.00%	<u>2.72%</u>	<u>1.28%</u>	<u>4.16%</u>		
C. Employer Normal Cost Rate	14.05%	14.49%	15.64%	2.81%	12.57%	7.76%	14.23%		
D. Basic UAL Contribution Rate	12.40%	12.40%	12.40%	12.40%	12.40%	12.40%	12.40%		
E. COLA UAL Contribution Rate	<u>5.19%</u>	5.19%	5.19%	5.19%	5.19%	5.19%	<u>5.19%</u>		
F. UAL Contribution Rate	17.59%	17.59%	17.59%	17.59%	17.59%	17.59%	17.59%		
G. Total June 30, 2014 Contribution Rate (C+F)	31.64%	32.08%	33.23%	20.40%	30.16%	25.35%	31.82%		



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# SANTA BARBARA COUNTY EMPLOYEES' RETIREMENT SYSTEM ACTUARIAL VALUATION REPORT AS OF JUNE 30, 2015

### SECTION IV CONTRIBUTIONS

Table IV-5 Development of the Safety Net Employer Contribution Rate as of June 30, 2015 for FYE 2017									
Development of the Safety Net	Employer Col	4B	4C	6A 6A	6B	PEPRA	Total		
Current Year						4			
A. Basic Employer Normal Cost Rate	17.34%	15.25%	16.36%	19.25%	18.73%	10.05%	16.89%		
B. COLA Normal Cost Rate	7.75%	8.76%	7.79%	8.57%	9.01%	3.55%	7.88%		
C. Employer Normal Cost Rate	25.09%	24.01%	24.15%	27.82%	27.74%	13.60%	24.77%		
D. Basic UAL Contribution Rate	17.22%	17.22%	17.22%	19.54%	19.54%	17.22%	18.24%		
E. COLA UAL Contribution Rate	8.77%	8.77%	8.77%	9.96%	9.96%	8.77%	9.29%		
F. UAL Contribution Rate	25.99%	25.99%	25.99%	29.50%	29.50%	25.99%	27.53%		
G. Total June 30, 2015 Contribution Rate (C+F)	51.08%	50.00%	50.14%	57.32%	57.24%	39.59%	52.30%		
Prior Year									
A. Basic Employer Normal Cost Rate	17.35%	14.57%	16.67%	19.47%	19.11%	10.20%	17.54%		
B. COLA Normal Cost Rate	7.78%	8.51%	7.90%	8.69%	9.17%	3.60%	8.22%		
C. Employer Normal Cost Rate	25.13%	23.08%	24.57%	28.16%	28.28%	13.80%	25.76%		
D. Basic UAL Contribution Rate	17.80%	17.80%	17.80%	19.97%	19.97%	17.80%	18.82%		
E. COLA UAL Contribution Rate	9.07%	9.07%	9.07%	10.16%	10.16%	9.07%	9.59%		
F. UAL Contribution Rate	26.87%	26.87%	26.87%	30.13%	30.13%	26.87%	28.41%		
G. Total June 30, 2014 Contribution Rate (C+F)	52.00%	49.95%	51.44%	58.29%	58.41%	40.67%	54.17%		



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