

Systems and Plans Statistical Highlights

Year Ended December 31, 2016

Defined Benefit Systems

	Noncontributory	Contributory	Public Safety	Firefighters	Judges	Governors and Legislators	Tier 2 Public Employees	Tier 2 Public Safety and Firefighter	Tier 2 Defined Contribution Only	Averages and Totals All Systems
Membership Information										
Total Membership	161,542	6,329	14,587	3,325	257	336	27,051	2,305	5,673	221,405
Active	63,214	738	6,032	1,663	115	61	24,372	2,240	5,022	103,457
Terminated vested	47,933	1,274	4,615	390	3	96	464	28	165	54,968
Retired	51,355	4,165	5,412	1,372	141	244	9	—	—	62,698
Total 2016 Active Members	63,214	738	6,032	1,663	115	61	24,372	2,240	5,022	101,712
Average age	49.2	57.3	42.6	42.8	56.1	55.8	35.9	30.2	36.3	44.6
Average years of service	15.5	29.0	15.2	15.0	16.6	12.1	2.2	2.3	2.8	11.5
Average annual salary	\$ 51,984	60,936	57,381	67,114	155,852	12,285	30,809	35,363	41,246	46,829

2016 Retirees

Number	3,965	227	368	72	7	17	8	—	N/A	4,664
Average age	64.2	62.1	53.5	55.0	65.3	66.1	67.0	—	N/A	63.2
Average years of service	21.1	30.1	22.6	25.2	29.2	6.1	4.5	—	N/A	21.6
Final average annual salary	\$ 48,980	52,211	60,881	79,969	139,428	19,603	24,789	—	N/A	50,298
Average annual benefit	21,224	30,729	34,036	47,671	106,141	7,125	1,651	—	N/A	22,880
Average annual benefit —all retirees	\$ 22,475	19,284	29,241	36,574	84,793	3,863	1,565	—	N/A	23,221

Financial Information

Changes in Fiduciary Net Position Restricted for Pensions

(in thousands)

Contributions	\$ 847,939	11,608	147,929	36,252	8,852	421	63,062	8,488	N/A	1,124,551
Investment income	1,783,911	97,693	249,027	87,746	13,820	849	14,059	1,591	N/A	2,248,696
Pension benefits	1,188,683	85,147	164,691	52,568	12,329	941	316	28	N/A	1,504,703
Plan fiduciary net position	\$ 22,618,743	1,204,904	3,176,545	1,115,726	175,619	10,352	217,293	25,135	N/A	28,544,317

Actuarial Information (GASB 67)

Employers' Net Pension Liability/(Asset) (dollars in thousands)

Total pension liability	\$ 26,501,781	1,292,512	3,794,880	1,129,729	210,624	12,654	228,450	24,266	N/A	33,194,896
Plan fiduciary net position (market value)	22,618,743	1,204,904	3,176,545	1,115,726	175,619	10,352	217,293	25,135	N/A	28,544,317
Employers net pension liability/(asset)	3,883,038	87,608	618,335	14,003	35,005	2,302	11,157	(869)	N/A	4,650,579
Percentage of the total pension liability	85.3%	93.2%	83.7%	98.8%	83.4%	81.8%	95.1%	103.6%	N/A	86.0%

Actuarial Information (Funding)

Funding Progress (dollars in thousands)

Actuarial value of assets	\$ 22,913,647	1,221,609	3,217,221	1,130,198	177,782	10,470	219,885	25,388	N/A	28,916,200
Actuarial accrued liability	\$ 26,501,781	1,292,512	3,794,880	1,129,729	210,624	12,654	228,450	24,266	N/A	33,194,896
Unfunded (overfunded) actuarial accrued liability	\$ 3,588,134	70,903	577,659	(469)	32,842	2,184	8,565	(1,122)	N/A	4,278,696
Funded ratios	86.5%	94.5%	84.8%	100.0%	84.4%	82.7%	96.3%	104.6%	N/A	87.1%

Systems and Plans Statistical Highlights (Concluded)

Year Ended December 31, 2016

Defined Contribution Plans

	401(k)	457	Roth IRA	Traditional IRA			
Membership Information							
Number of Active Employees Eligible to Participate	105,864	101,497	221,405	221,405			
Employee contributions (excluding employer contributions):							
Number of employees contributing	39,462	8,232	6,376	452			
Percent of eligible employees contributing	37.3%	8.1%	2.9%	0.2%			
Average percent of salary deferred by employees	5.5%	6.0%	3.7%	2.5%			
Total participants	166,430	17,416	8,772	1,763			
Average participant account balance	\$ 26,071	28,389	10,165	46,247			
Financial Information							
Changes in Fiduciary Net Assets							
	<i>(in thousands)</i>					Health Reimbursement Arrangement (HRA)	Total
Contributions	\$ 290,632	27,326	16,585	16,182	6,796	357,521	
Net investment income	332,672	39,252	7,200	4,825	36	383,985	
Refunds	257,651	25,706	4,192	8,332	30,075	325,956	
Plan net position	\$ 4,338,973	494,419	89,165	81,533	—	5,004,090	