



LCPR Meeting September 20, 2017

PERA 2017 Funding Status Update



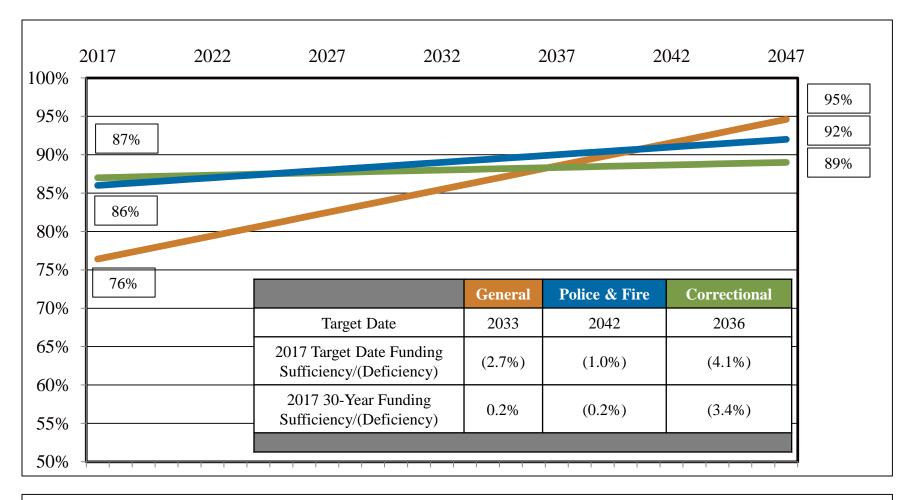
PERA Membership as of June 30, 2016

	General	Police & Fire	Correctional
Receiving Benefits Deferred Payment Status Active Members Total Members	94,288	10,352	967
	184,932	2,549	5,114
	<u>148,745</u>	<u>11,398</u>	<u>3,827</u>
	427,965	24.299	9,908
Active to Retiree Ratio	1.6 to 1	1.1 to 1	4.0 to 1
Active Average Age	47	40	39
Active Average Service	10	12	8
Active Average Pay	\$39,700	\$80,400	\$52,800
Retiree Average Age	73	68	66
Retiree Average Benefit	\$14,500	\$53,700	\$9,000
Average 2017 COLA	\$12/month	\$45/month	\$20/month

Low retiree to active ratios result in more volatile cost when expressed as a percent of payroll.



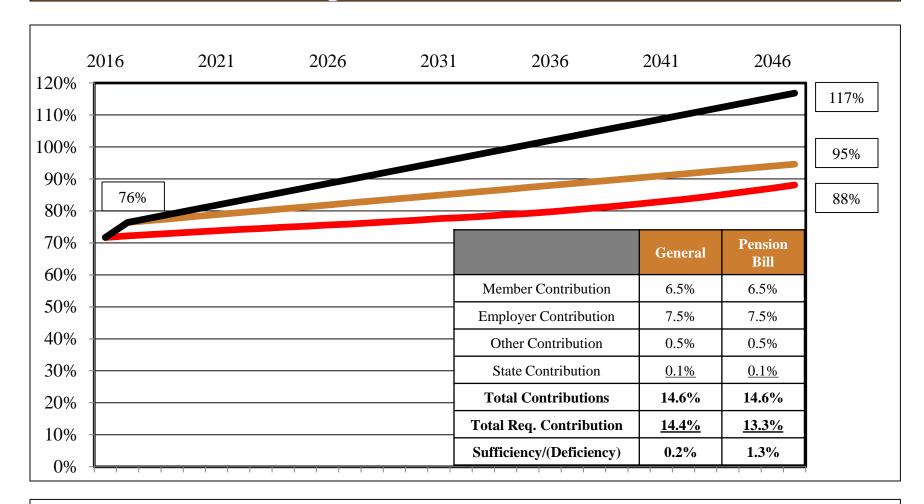
PERA Plans 2017 Baseline Projection Using 7.5% Assumption



Green line:Correctional (2.5% Trigger in Effect)1% improvement every 15 yearsBlue linePolice & Fire (2066 Trigger Date)1% improvement every 5 yearsOrange line:General Employees (2046 Trigger Date)1% improvement every 1.5 years



General Plan – Funding Ratios and Contributions



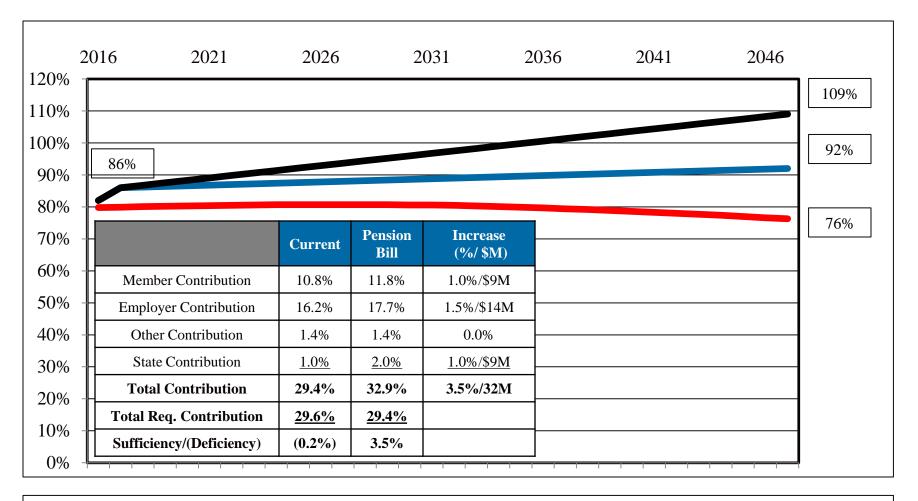
Black line Projection based on 2017 Valuation – Pension Bill (No Trigger – 1% Fixed COLA)

Orange line: Projection based on 2017 Valuation – No Changes (2046 Trigger Date)

Red line: Projection based on 2016 Valuation – No Changes (2053 Trigger Date)



Police & Fire Plan – Funding Ratios and Contributions



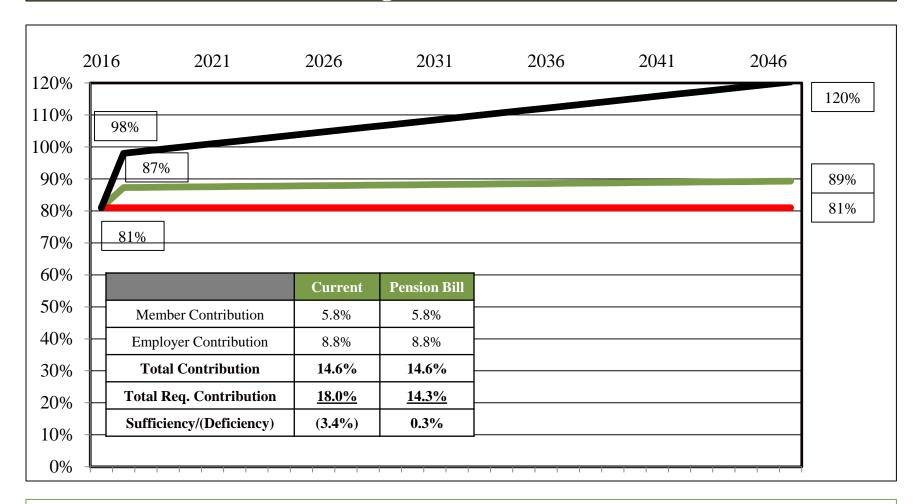
Black line Projection based on 2017 Valuation – Pension Bill (No Trigger – 1% Fixed COLA)

Blue line: Projection based on 2017 Valuation – No Changes (2066 Trigger Date)

Red line: Projection based on 2016 Valuation – No Changes (No Trigger Date)



Correctional Plan – Funding Ratios and Contributions



Black line Projection based on 2017 Valuation – Pension Bill (No Trigger - 1.5% Fixed COLA)

Green line: Projection based on 2017 Valuation – No Changes (Assumes 2.5% for all years)

Red line: Projection based on 2016 Valuation – No Changes (Assumes 2.5% for all years)