PERA

Investments & Pensions Oversight Committee Overview of Governor's Task Force Recommendations

Senator George K. Muñoz, Chair Representative Patricia Roybal Caballero, Vice-Chair

November 6, 2019

Dr. Jackie Kohlasch, Chair John Melia, Vice Chair Wayne Propst, Executive Director

PERA Funded Ratio and Unfunded Liability by Division

		6/30/2019			6/30/2018	
	Funded Ratio	Amortization Period	UAAL	Funded Ratio	Amortization Period	UAAL
PERA	69.9%	Infinite	\$ 6,662,667,681	71.60%	Infinite	\$ 6,060,590,511
State General	60.9%	Infinite	\$ 3,731,561,156	63.1	Infinite	\$ 3,395,590,697
State Police/Correcti ons	130.2%	0	\$ (297,076,434)	130.20%	0	\$ (286,008,756)
Municipal General	75.1%	45 Years	\$ 1,755,848,590	76.30%	43 Years	\$ 1,613,346,077
Municipal Police	73.1%	Infinite	\$ 774,929,157	74.80%	Infinite	\$ 691,974,186
Municipal Fire	59.0%	Infinite	\$ 697,405,212	60.20%	Infinite	\$ 645,688,307



PERA Funded Ratio and Unfunded Liability by Division

Funded Ratio by Division - PE

UAAL by Division - PE



Data as of 6/30/2019



Breakdown of \$6.1 Billion Unfunded Liability

Allocation of 2018 UAAL



Current Funded Ratio Projections



Current Cash Flow Projections



Impact of a Shallow Recession on Projected Funded Ratios



Impact of a Shallow Recession on Cash Flow



Summary of Governor's PERA Solvency Task Force Recommendations

- Recommendations projected to eliminate PERA's \$6.1 billion unfunded liability within 25 years
- Recommendations projected to result in an immediate \$700 million reduction to PERA's unfunded liability
- Recommendations replace previous proposals to freeze COLAs for three years with a 2% "13th Check" payment that pauses the compounding factor for the next 3 years
- Recommendations preserve a COLA for current and future retirees with a minimum COLA of .5% and a maximum of 3% based on a profit share model tied to investment performance. Once PERA achieves 100% funded level, maximum COLA increased to 5%
- Recommendations begin to address disparity in funding levels among PERA Divisions by exempting State Police and Adult Correctional Officers from proposed contribution increases
- Recommendations protect lowest income retirees by guaranteeing a COLA of 2.5% for retirees with pensions below \$25,000 who have worked 25 years or receiving disability retirement
- Recommendations protect lowest income active members by exempting those with incomes of \$25,000 or less from proposed contribution increases
- Recommendations eliminate the current 7 year wait to receive a COLA and reinstates the 2 calendar year wait
- Recommendations eliminate current earnings cap of 90% to encourage employees to work longer



Governor's PERA Solvency Task Force Recommendations

Contributions

- Increase employee and employer contributions by 4% (2% employee, 2% employer)
 - 1% increase (0.5% from both) per year for 4 years
 - Would not apply to State Police/Adult Correctional Officers Division
- Eliminate current earnings cap of 90% to encourage employees to work longer

• COLA Structure for FYs 2021, 2022, 2023

- Retirees with 25 years of service and annual pension less than \$25,000 receive 2.5% compounded COLA
- Disabled retirees with annual pension less than \$25,000 receive 2.5% compounded COLA
- All others retired at least 24 months receive 2% "13th Check" Payment



Governor's PERA Task Force Profit Share COLA Recommendation • Profit Share COLA FY 2024 +

- Eliminate 7 year COLA waiting period and replace with 2 year waiting period (same as before SB 27)
- Minimum COLA is 0.5% per year
- Maximum COLA is 3.0% per year if funded ratio < 100%
- Maximum COLA is 5.0% per year if funded ratio >= 100%
- COLA greater than minimum based on smoothed asset returns exceeding 6.0%



Governor's PERA Task Force Recommendations Impact on Funded Ratio



Governor's PERA Task Force Recommendations Impact on Cash Flow

Net Percent of Negative External Cash Flow by Percentile Rank of Outcomes NM Profit Share Plan ALM



Impact of Governor's PERA Task Force Recommendations on UAAL in 2043

	2043 UAAL (\$) Million	2043 Funded Ratio	Portion of Savings
Current Baseline Projection	\$ 10,332.3	70.6%	
ER Contribution Increase (2% phased in)	\$ (3,004.8)	8.5%	29.3%
EE Contribution Increase (2% phased in)	\$ (2,824.1)	8.0%	27.6%
3 Year COLA Suspension	\$ (3,375.2)	9.6%	33.0%
Profit Sharing COLA	\$ (1,035.3)	3.0%	10.1%
Task Force Recommendation	\$ 92.9	99.7%	





Estimated Savings of 2% "13th Check" COLA for FY 2021, 2022, and 2023

6/30/2020 UAAL Reduction for 3-Year Suspension of Current COLA

Cost of 3 Annual 2% "13th Check" Payments

\$693,000,000

\$76,000,000



Examples of NM Profit Share COLA 0.5% Minimum and 3.0% Maximum if Funded Ratio < 100%

		60%	70%	80%	90%	100%
Irn	5.00	0.50%	0.50%	0.50%	0.50%	0.50%
Retu.	5.50	0.50%	0.50%	0.50%	0.50%	0.50%
nt R	6.00	0.50%	0.50%	0.50%	0.50%	0.50%
Investmen	6.50	0.50%	0.50%	0.50%	0.50%	0.50%
vest	7.00	0.60%	0.70%	0.80%	0.90%	1.00%
- State and	7.50	0.90%	1.05%	1.20%	1.35%	1.50%
Smoothed	8.00	1.20%	1.40%	1.60%	1.80%	2.00%
1001	8.50	1.50%	1.75%	2.00%	2.25%	2.50%
Sn	9.00	1.80%	2.10%	2.40%	2.70%	3.00%
	9.50	2.10%	2.45%	2.80%	3.00%	3.50%

Funded Ratio



Governor's PERA Task Force Recommendations for 3 Year 13th Check

COLA Difference based on \$50,000 Annual Benefit

COMPOUNDING COLA - CURRENT MODEL		29	% 13 th (Check - PROF	POSE	D MO	DEL for 3 Y	EAR P	ERIOD
6/30/2020 Benefit + Current 2% COLA = End	ing Benefit		6/30/20	020 Benefit	+	2% 13	th Check	= E	nding Benefit
Year 1 \$ 50,000.00 + \$ 1,000.00 = \$	51,000.00	Year 1	\$	50,000.00	+	\$	1,000.00	=	\$ 51,000.00
Year 1 COLA (\$1,000) + Year 2 COLA (\$1,020) = \$2,02	.0								
Year 2 \$ 50,000.00 + \$ 2,020.00 = \$	52,020.00	Year 2	\$	50,000.00	+	\$	1,000.00	=	\$ 51,000.00
Year 1 COLA (\$1,000) + Year 2 COLA (\$1,020) + Year 3 COLA	(\$1,040.40)								
Year 3 \$ 50,000.00 + \$ 3,060.40 = \$	53,060.40	Veeno		50.000.00		*	1 000 00		¢ 51,000,00
icar 5 φ 30,000.00 · φ 3,000.40 - φ	55,000.40	Year 3	\$	50,000.00	+	\$	1,000.00	=	\$ 51,000.00
Total COLA Over 3 Years = \$ 6,0	080.40	Tot	al CO	OLA Over	3 Y	ears	= \$		3,000.00
Differen	ice in COLA	A \$ 3,0)80.4	0					
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Governor's PERA Task Force Recommendations Contribution Increases Impact

Contribution Increase Based on \$50,000 Annual Salary

Salary	Employe	ee Contributior 8.92%	ı = Em	ployer Contribution = 17.24%
\$ 50,000.00	\$	4,460.00	\$	8,620.00
PROPOSED (CONTRIB	UTION 2% INC	REASE (STATE PLAN 3)
Salary	Employe	ee Contribution 10.92%	n = Em	ployer Contribution = 19.24%
\$ 50,000.00	\$	5,460.00	\$	9,620.00
Annual Increase	\$	1,000.00	\$	1,000.00
Increase x 3 Years	\$	3,000.00	\$	3,000.00
Total Increase Employee/Employer	•		\$	6,000.00
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Governor's PERA Task Force Recommendations

Stress Tested in a Shallow Recession Scenario



Governor's PERA Task Force Recommendations Stress Tested in a Shallow Recession Scenario

Net Percent of Negative External Cash Flow by Percentile Rank of Outcomes NM Profit Share Plan ALM under Shallow Recession Scenario

