

ENTERPRISE RISK MEASURES DASHBOARD

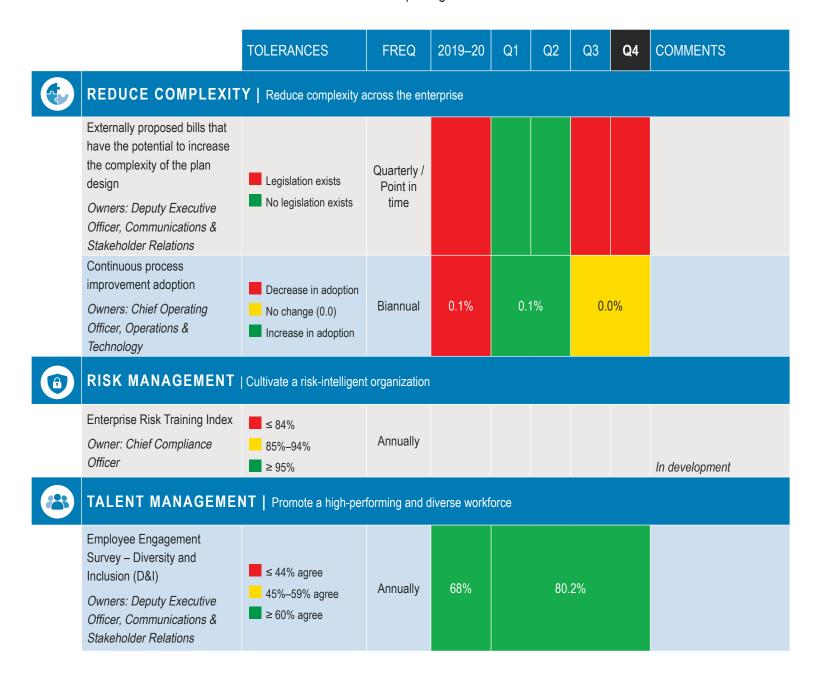
FY 2020–21 4th Quarter Reporting

		TOLERANCES	FREQ	2019–20	Q1	Q2	Q3	Q4	COMMENTS
6	FUND SUSTAINABILITY Strengthen the long-term sustainability of the pension fund								
	Probability of PERF funding levels below 50% Owner: Chief Actuary	> 20% 10%-20% < 10%	Annually	2%					Data as of November 2020
	Investment return: Funded status impact Owner: Chief Actuary	< 6% 6%–7% > 7%	Annually	4.7%	21.3%		Status based on actual returns reported July 2021.		
	Employer contribution rate impact	Projected vs. Actual > 2%	Annually	Misc. 0.27%%					Results represent the variance between projected and actual
	Owner: Chief Actuary	1%–2% < 1%		Safety 0.51%					annual contribution rates.
(HEALTH CARE AFFORDABILITY Transform health care purchasing and delivery to achieve affordability								
	Percent of contracting agencies retained Owner: Chief Health Director	≤ 97.9% 98%–98.9% ≥ 99%	Annually	99.57%	99.7% 16,597		Data as of March 2021		
	Increase in Total Covered Lives (TCLs) Owner: Chief Health Director	≤ 5,999 TCLs 6,000–8,999 TCLs ≥ 9,000 TCLs	Annually	5,407			Data as of March 2021		
	Legislation that negatively impacts CalPERS Owner: Chief Health Director	Legislation exists No legislation exists	Quarterly						Data as of June 2021
	Maintain Health Care Fund Actuarial Reserve Owner: Chief Health Director	<90% / >110% Actuarial Reserve 90%-110%	Annually	104%	99%		Data as of laws 2024		
4	REDUCE COMPLEXITY Reduce complexity across the enterprise							Data as of June 2021	
	Proposed legislation that would reduce plan designs Owners: Deputy Executive Officer, Communications & Stakeholder Relations	No Legislation exists Legislation exists	Quarterly / Point in time						



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ENTERPRISE RISK MEASURE DETAIL

FY 2020–21 4th Quarter Reporting

FUND SUSTAINABILITY | Strengthen the long-term sustainability of the pension fund

Target 7% If year 21.3% Investment Return 9% MEASURE DESCRIPTION Five investment returns core at en year period. For example, if the target rate of 7 percent is achieved the resulting funded status would be 95.4 percent. Similarly, if the investment return is 5, 6, 8 or 9 percent each year over the next energy are the years, the estimated funded status is identified in the funded status is identified in the funded status column.	
S year 10.4% 10 year 8.4% Most recent reported investment eturns <pre></pre>	
10 year 8.4% Most recent reported investment eturns	nt Funded Status
Most recent reported investment eturns 6% 6%-7% > 7% MEASURE DESCRIPTION Five investment return scenarios rom 5 percent to 9 percent are shown to illustrate the resulting stimated PERF funded status over a ten year period. For example, if the target rate of 7 percent is achieved the esulting funded status would be 95.4 percent. Similarly, if the nivestment return is 5, 6, 8 or 9 percent each year over the next environment return is 5, 6, 8 or 9 percent each year over the next environment return is 5, 6, 8 or 9 percent each year over the next environment return is 5, 6, 8 or 9 percent each year over the next environment return is 5, 6, 8 or 9 percent each year over the next environment return is 5, 6, 8 or 9 percent each year over the next environment return is 5, 6, 8 or 9 percent each year over the next environment return is 5, 6, 8 or 9 percent each year over the next environment return is 5, 6, 8 or 9 percent each year over the next environment return is 5, 6, 8 or 9 percent is achieved the esulting funded status is dentified in the funded status in the funded status is dentified in the funded status in the funded status is dentified in the funded status in the funded status is dentified in the funded status in the funded status in the funded status is dentified in the funded status in the funded status is dentified in the funded status in the funded	109.8%
eturns	
Target 7% because the funded status would be 95.4 percent. Similarly, if the investment return is 5, 6, 8 or 9 ercent each year over the next en years, the estimated funded tatus is identified in the funded tatus column.	102.8%
om 5 percent to 9 percent are nown to illustrate the resulting stimated PERF funded status wer a ten year period. For example, if the target rate for 7 percent is achieved the esulting funded status would be 95.4 percent. Similarly, if the exestment return is 5, 6, 8 or 9 percent each year over the next en years, the estimated funded eatus is identified in the funded eatus column. 90% 6% 80%	
f 7 percent is achieved the esulting funded status would ee 95.4 percent. Similarly, if the experiment return is 5, 6, 8 or 9 ercent each year over the next en years, the estimated funded tatus is identified in the funded tatus column. 80% 80%	95.4%
atus column. 80% 70%	88.5%
	82.2%
2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030	
10 YEAR VIEW	
NEXT STEPS ction Items Owner Targeted Completion	

ENTERPRISE RISK MEASURE DETAIL

FY 2020–21 4th Quarter Reporting

REDUCE COMPLEXITY | Reduce complexity across the enterprise

Externally proposed bills that have the potential to increase the complexity of the plan design						
CURRENT STATUS — FY 2020–21	PERFORMANCE					
Legislation exists						
■ Legislation exists ■ No legislation exists						
ROOT CAUSE / SUCCESS	NEXT :	STEPS				
AB 890	Action Items	Owner	Targeted Completion Date			
Requires CalPERS to prepare and release a report related to emerging and diverse investment managers. AB 1019	AB 890–Board adopted a Support position after amendments were adopted into the bill, including a sunset clause for the report.	INVO	10/15/2021			
Requires divestment from specified investments related to the Government of Turkey. AB 1092	AB 1019–Monitor and potentially request an Oppose position from the CalPERS board.	INVO	1/31/2022			
Prohibits CalPERS from administering retiree health benefits for retirees employed in positions with comparable health benefits, including private sector employment.	AB 1092–Monitor and potentially request an Oppose position from the CalPERS board.	HAMD, EAMD	1/31/2022			
AB 1293 Requires CalPERS to conduct annual re-testing for compliance with IRC 415 limits for JRS II retirees. Program area is already implementing this task	AB 1293–Monitor. CalPERS-drafted technical amendments were adopted into the bill.	JLRS	10/15/2021			
due to change in federal guidance. SB 278 Administration of Reportable Compensation. May	SB 278–Monitor discussions between the author and the Governor's office.	EAMD	10/15/2021			
increase the number of MOUs employers submit for review. This is a reintroduction of SB 266 from 2019-2020.	SB 457–Monitor. Board adopted an Oppose position, so will advocate opposition.	Multiple program areas	6/30/2022			
SB 457	оррозіцоп.	aicas				
Requires CalPERS to provide a separate trust fund for requesting school employers and cities that does not include specified investments related to the Government of Turkey. Significant administrative complexity to establish a separate trust.						



ENTERPRISE RISK MEASURE DETAIL

FY 2020–21 4th Quarter Reporting

REDUCE COMPLEXITY | Reduce complexity across the enterprise

Continuous process improvement adoption								
CURRENT STATUS — FY 2020–21	PERFORMANCE							
0.0%								
■ Decrease in adoption ■ No change (0.0) ■ Increase in adoption								
ROOT CAUSE / SUCCESS	NEXT STEPS							
 Nearly 61% of CalPERS team is trained in Lean fundamentals. 	Action Items	Owner	Targeted Completion Date					
 There is an increased understanding of how process improvements align with CalPERS strategic and operational goals. 	Continue to encourage team leaders to champion Lean adoption.	PRDA	12/31/2021					
There was a decreased level of participation in process improvement efforts and participation in the CalPERS Lean Community of Practice.	Further market Lean successes to increase process improvement efforts and build a stronger Lean community.	PRDA/PAOF	12/31/2021					