MEETING

STATE OF CALIFORNIA

PUBLIC EMPLOYEES' RETIREMENT SYSTEM

BOARD OF ADMINISTRATION

OPEN SESSION

ZOOM PLATFORM

WEDNESDAY, NOVEMBER 30, 2022

9:00 A.M.

JAMES F. PETERS, CSR CERTIFIED SHORTHAND REPORTER LICENSE NUMBER 10063

APPEARANCES

BOARD MEMBERS:

Theresa Taylor, President

Rob Feckner, Vice President

Fiona Ma, represented by Kathryn Asprey

Lisa Middleton

David Miller

Eraina Ortega

Jose Luis Pacheco

Ramon Rubalcava

Mullissa Willette

Betty Yee, represented by Lynn Paquin

STAFF:

Marcie Frost, Chief Executive Officer

Douglas Hoffner, Chief Operating Officer

Robert Carlin, Senior Attorney

David Teykaerts, Assistant Division Chief, Stakeholder Relations Division

Michelle Tucker, Chief, Human Resources Division

Karen Van Amerongen, Assistant Chief, Human Resources Division

ALSO PRESENT:

Randy Cheek, Retired Public Employees Association

J.J. Jelincic

APPEARANCES CONTINUED

ALSO PRESENT:

Brad Kelly, Global Governance Advisors

Peter Landers

	INDEX	
		PAGE
1.	Call to Order and Roll Call	1
2.	Compensation Policy Workshop and Proposed Changes to Peer Comparator Groups and Salary Adjustment Matrix	2
3.	Public Comment	163
Adj	ournment	164
	orter's Certificate	165

	1
1	PROCEEDINGS
2	PRESIDENT TAYLOR: It is 9 a.m. and I'm going to
3	call the open session of the Board of Administration
4	training session to order. And with that, I would like to
5	have roll call, please.
6	BOARD CLERK: Theresa Taylor?
7	PRESIDENT TAYLOR: Here.
8	BOARD CLERK: Rob Feckner?
9	VICE PRESIDENT FECKNER: Good morning.
10	BOARD CLERK: Kathryn Asprey for Fiona Ma?
11	ACTING BOARD MEMBER ASPREY: Here.
12	BOARD CLERK: Lisa Middleton?
13	PRESIDENT TAYLOR: I think we're still checking
14	into Lisa.
15	BOARD CLERK: Okay. David Miller?
16	BOARD MEMBER MILLER: Here.
17	BOARD CLERK: Eraina Ortega?
18	BOARD MEMBER ORTEGA: Here.
19	BOARD CLERK: Jose Luis Pacheco?
20	BOARD MEMBER PACHECO: Present.
21	BOARD CLERK: Ramon Rubalcava?
22	BOARD MEMBER RUBALCAVA: Present.
23	BOARD CLERK: Mullissa Willette?
24	BOARD MEMBER WILLETTE: I'm here.
25	BOARD CLERK: Dr. Gail Willis?

PRESIDENT TAYLOR: Excused. 1 BOARD CLERK: And then Lynne Paquin for Betty 2 Yee? 3 ACTING BOARD MEMBER PAQUIN: Here. 4 PRESIDENT TAYLOR: Okay. It looks like everyone 5 is here. And with that, I guess we start with our 6 7 training. So I guess I'm going to hand it over to Brad 8 and Peter. HUMAN RESOURCES DIVISION CHIEF TUCKER: I have a 9 few comments, if you'd like, Ms. Taylor, to launch --10 PRESIDENT TAYLOR: Is that Michelle? I'm sorry, 11 I couldn't --12 HUMAN RESOURCES DIVISION CHIEF TUCKER: Yes. No 13 worries. 14 PRESIDENT TAYLOR: Absolutely go ahead, Michelle. 15 16 HUMAN RESOURCES DIVISION CHIEF TUCKER: Good 17 morning. All right. Good morning and thank you, President 18 Taylor. Members of the Board this is Michelle Tucker, 19 20 CalPERS team member. And I'm joined today by Peter Landers and Brad Kelly of Global Governance Advisors, or 21 GGA, which is the Board's primary compensation consultant. 2.2 23 At the June 2022 Performance, Compensation and Talent Management Committee meeting, GGA presented several 24 25 policy recommendations for the Committee's consideration.

J&K COURT REPORTING, LLC 916.476.3171

At that time, the Committee directed GGA and CalPERS team members to schedule a workshop for further discussion on compensation topics. 3

1

2

Based on the Committee's direction and feedback 4 from Board Member interviews, today's workshop will cover 5 various components of the Board's Compensation Policy for 6 7 executive and investment management positions. Todav's 8 discussion will set the foundation for the Board to consider policy options related to compensation for 9 statutory provisions covered under Government Code 20098, 10 which gives the CalPERS Board of Administration the 11 authority to set compensation for covered positions 12 consistent with its fiduciary responsibility to its 13 members to recruit and retain highly qualified And 14 affected employees for those positions. 15

16 Included in the presentation are two recommendations before the Board for action today. 17 The first is setting appropriate comparator groups for 18 compensation benchmarking and the second is revising 19 20 salary adjustment and performance matrices.

Based on the Board's decision regarding 21 comparator groups, CalPERS is prepared to engage McLagan 2.2 23 to pull revised compensation survey data. GGA will then return at a future meeting with recommendations for 24 25 compensation adjustments to align CalPERS compensation to

the revised comparator group. The intent is to make any approved recommendations effective for fiscal year 23-24. Upon the Board's approval of the salary adjustment and performance matrix, changes will become effective immediately, and will be utilized for the appraisal process at the end of this fiscal year.

In addition to these two decision points, GGA will collect the Board's feedback on several other policy topics and return with recommendations at a future meeting for specific policy changes to refine and improve the overall effectiveness of the compensation program.

That concludes my opening remarks and so now I'd like to -- if -- Ms. Taylor, as you mentioned, to invite Mr. Landers and Mr. Kelly to begin their presentation.

PRESIDENT TAYLOR: Okay. And just before we do 16 that, I want to notate that Lisa Middleton has joined.

So go ahead.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

17

MR. KELLY: Excellent. Thank you very much Madam 18 19 Chair and good morning to everyone. As Michelle has just 20 outlined, today's session we'll be talking about your Compensation Policy, basically trying to get to a 21 determination of some of the issues that have been 2.2 23 addressed or have been discussed over the last number of months. And with that, can I ask if -- can the -- can the 24 25 material be posted, please

> J&K COURT REPORTING, LLC 916.476.3171

(Thereupon a slide presentation).

2 MR. KELLY: There we go. Excellent. And I'll 3 move everyone up to my other monitor.

Perfect.

1

4

5

6

7

Thank you.

And can I get the next slide, please.

--000--

8 MR. KELLY: So today's session, one of the key things that we're going to be doing is basically starting 9 the foundation. If you recall, when we first started this 10 engagement with your pension system one of the key things 11 we said was at every juncture we'll do our best to make 12 sure that not only are we guiding you through the best 13 recommendations and best direction, but also educating you 14 along the way to make sure that you fully understand not 15 16 just what you're deciding, but why you're deciding it as 17 well.

So we're starting with, you know, sharpening the 18 19 focus, talking about your governance fiduciary duties. Then we're going to get into kind of the general program 20 principles, which is one of the key elements that we 21 recognize needed to be addition -- or added to the policy 2.2 23 up front. After that, we'll be talking about the incentive design program -- program design. We're going 24 25 to talk about measuring investment performance, and, you

J&K COURT REPORTING, LLC 916.476.3171

know, some of the discussions around that. We'll also be discussing the construction of a comparator group, so as Michelle mentioned, so that we can always make sure that we're pulling the right data.

1

2

3

4

5

6

7

8

9

10

11

17

18

We're going to be talking about the salary adjustment and performance matrix, and, you know, how you can come to the determination of a fair COLA adjustment or performance adjustment at the end of every fiscal year. And then finally, the authority to defer, reduce, or eliminate some of the discretionary and procedural issues around that, that could provide a bit more clarity.

And finally we'll do a wrap-up to make sure that we do have exactly what we need at the end of this session to go forward, both on the absolute decisions that we need from your Board, as well as some of the recommended directions that we'll be implementing in the policy.

So can I have the next slide, please.

MR. KELLY: So again just to remind you of what Michelle just walked you through. The purpose of today's discussion is to decide on specific policy changes that will help to refine and improve your overall effectiveness, so CalPERS compensation program just for the senior leadership and Investment staff. And this is what -- we want focus on the team members that fall under

J&K COURT REPORTING, LLC 916.476.3171

the policy, because this is your relate -- your 1 responsibility. Specifically, we -- as mentioned -- as 2 mentioned before, we need a decision on the revised peer 3 group, so that we can start moving forward and also on the 4 salary adjustment performance matrix, so that we can get 5 prepared for the next year. And then all other items 6 7 discussed today will be basically taking your direction, including them in a revised red-lined version, your 8 policy. And then that will be fully discussed at that --9 February's PCTM meeting. 10 Next slide, please. 11 ------12 MR. KELLY: So in terms of, you know, why you're 13 here, and why we're having this session, and why we need 14 you to make these decisions. 15 16 Next slide, please. -----17 MR. KELLY: We always want to make sure that 18 19 there's clarity on your part in terms of, you know, why -the importance of what you're doing and why you're doing 20 it. And so, you know, we want to make sure that you have 21 clarity here. So we want to make sure that, you know, the 2.2 23 success is based on clear roles and focused efforts. And, you know, sometimes management and Board -- boards tends 24 25 to step on each other's toes and we want to make sure that

J&K COURT REPORTING, LLC 916.476.3171

there's clarity here in terms of what's expected of you as fiduciaries and as Board members of the CalPERS Board of Directors.

Effective boards remain focused on strong strategic direction and oversight. We want to keep you out of the weeds. And this is a quote that Pete and I love to use on a frequent basis, the Board's role is to pull management out of the trees to see the forest. We want you to always focus on the big picture, the strategic direction and the overall attainment of that long-term strategy for your Board, for your -- for your system, for your members.

And when we apply that towards the compensation design, we want to make sure that you're affirming that the compensation design is always aligned with your strategic vision, and as -- and the positive impact that it has on attracting, retaining, and establishing a performance environment for your system.

19

20

1

2

3

4

5

6

7

8

9

10

11

12

Next slide, please.

21 MR. KELLY: In terms of market-leading funds, 22 because I know, you know, we always tend to compare 23 ourselves to everyone else on the street. And when we 24 look at the market leaders right now in the public pension 25 community, the top pensions, the ones that -- what we

would say are over a hundred percent fully funded, they are currently recruiting top investment professionals and highly skilled board members. And why are they doing 3 Because they're building an internal capacity to this? 4 manage their assets, to have internal management teams, 5 and to help replace that costly external service that 6 7 they -- that they typically had used in the past.

1

2

8

9

10

11

12

13

14

They do offer higher compensation opportunity levels and they do this specifically to attract, motivate, and retain that top talent that they need and that helps them to substantially lower their external management fees. And that increase in expenditure more than offsets the total cost of what they normally would cover on the external management side.

What we also know is that internal teams often 15 16 perform better for investors, since the entire team is directly aligned with the mission, vision, and values of 17 your pension fund. If you -- if you look at some of the 18 19 external providers that you're using, oftentimes they're dealing with multiple LPs, multiple limited partners out 20 there, that are all within their fund. And sometimes, you 21 know, there is -- sometimes there can be a misalignment. 2.2

23 Having everything internal or having your team focus solely on your mission, your strategy, your 24 25 objectives, it really helps them keep focused and help

> J&K COURT REPORTING, LLC 916.476.3171

with the overall probability of maintaining that success
 for your fund.

This is often done through the incentivization 3 through long-term incentive plans, again to focus on 4 that -- those long-term absolute returns that everyone 5 They're also setting up offices strategically in 6 needs. 7 global places, New York, Hong Kong, Sydney, India. 8 They're really expanding. And the reason why is because they're competing against every other asset manager, every 9 other investment entity out there and they want to make 10 sure that they're closer to where the deals are, and that 11 they have the opportunity to get to those deals quickly, 12 do their due diligence, and actually take advantage of the 13 opportunity there. 14

In terms of the above changes, they've all led to 15 16 pension -- the pension fund deficits being reduced or almost eliminated. As you all know, Peter and I are 17 Canadian and we're not here, you know, basically, you 18 know, with our own marching band here. But what we can 19 say is that here in Canada, the median for all our public 20 pensions is 108 percent funded. That's quite remarkable. 21 There's less than four percent of Canadian funds that are 2.2 23 below -- I believe below 80 percent funded right now.

24 So this is a time-tested and proven approach. 25 And it's something where we would strongly suggest your

fund consider. And how can you get there? Well, as I mentioned before, one of the key ways that they've done that is by strategically focusing on the compensation that they're offering and the recruitment and retention of talent that they need to help offset those higher external fees.

7

8

24

25

Next slide, please.

--000--

MR. KELLY: In terms of enhancing your overall 9 10 effectiveness through your compensation governance, your roll as a -- as a Board member, Board trustee, you always 11 have to make sure that the compensation program, the 12 decisions that you make maintain an alignment with the 13 mission, vision, and values and the strategic objectives 14 15 and the activities that you want to have in your 16 organization. With the proper alignment there, you want to make sure that you're helping to facilitate good, 17 quality talent management, the attraction and retention of 18 19 good talent, a strong performance culture, and performance management program, and then strong execution on the -- on 20 your -- on the actual activities of your fund to make sure 21 that you are obtaining what you've set out as your vision 2.2 23 to obtain in the near and distant future.

Next slide, please.

MR. KELLY: When we talk about incentive programs 1 specifically -- and I know we had this conversation 2 earlier about the Great Resignation that the world has 3 experienced over the last little bit through the pandemic. 4 A McKinsey study came out and they found that employees 5 they want good pay. They want benefits. Those are key 6 elements that help to make their decisions aware they end 7 8 up working. But ultimately, they really want to make sure that they are valued, that their contributions, their 9 performance, the skills and the qualities that they're 10 bringing to the table are being recognized. 11 And when you look at the incentive plan, an 12

incentive plan really needs to be transparent and 13 transparency is key for the success of any incentive plan. 14 It has to be clear on the objectives and what the 15 16 incentive plan is trying to achieve, realistic on the expectations, not putting, you know, sky high expectations 17 on your staff. And then also having multiple check-ins 18 19 and strong communication throughout that annual cycle, so 20 that you're clear on what's happening. There are no shocks. And everyone is clear on what those expectations 21 are, and what the -- what the actual performance will be 2.2 23 at the end of the day.

24 What we're finding is that programs that help to 25 really identify the value that employees are bringing to

J&K COURT REPORTING, LLC 916.476.3171

the table, it's no longer a fringe benefit for a lot of 1 It's now a necessity that they have to have within 2 them. their overall tool belt. And when you look at the overall 3 effectiveness of a plan, you have to make sure, you know, 4 is it doing what it's -- what it's intended to do and 5 basically what is your underlying intention for that plan 6 to make sure that that's being clearly communicated to 7 8 your staff.

9 10 Next slide, please.

MR. KELLY: And so when we look at the 11 recognition of performance a lot of organizations have put 12 a tremendous amount of effort and focus on teams and 13 strong team building. A study was done in 2016 that we 14 often like to quote. This was a study that was done 15 16 through Cisco Systems. They had 297 teams. They identified through a number of key indicators 97 17 high-performance teams. And they compared them to the 18 remaining 200. And what did they discover? 19 What set 20 these 97 high performing teams a part from the other 200. Well, they discovered three key distinctions. They found 21 that the teammates played to their strengths, so they 2.2 23 truly understand -- understood what the strengths and weaknesses were of everyone and they made sure that 24 25 everyone was really working on the key things that they

1 were good at, and that everyone was working towards their
2 strengths.

They felt -- the teammates felt that they were safe to share their ideas, opinions, possibly to fail too, but they never felt that there was an overwhelming pressure on them to not open up and to not to speak their mind. And that way they were able to get really good ideas and good quality discourse around the table about, you know, how the team should perform.

10 And then finally, the team -- the teams were aligned with their values, not just with each other, but 11 aligned to the values of the organization as well. And so 12 basically when you look at the recognition and your 13 recognition programs, i.e. your incentive programs, you 14 want to make sure that you're recognizing teams in some 15 16 way, because their collective performance really will have an impact on the overall performance of your fund going 17 forward. 18

19

20

3

4

5

6

7

8

9

Next slide, please.

--000--

21 MR. KELLY: So when we look at positive incentive 22 plans and at-risk. And when we were talking to external 23 stakeholders, your members, you always want to make sure 24 that you're clear that an incentive, if designed properly, 25 is always at risk. It will not be pay out if the

performance and the returns or the benefit is not gained by the organization. So what makes a good positive incentive plan? One, it's clear on the expectations and the process through which everyone goes through on an annual basis. It promotes buy-in, so that everyone says wow, I really need to participate in this. I want to participate in it, because I can benefit from this and our organization can benefit from it.

9 It's based on influence. So am I being tasked 10 and expected to perform in areas that I have some level of 11 influence and control on or is everything outside of my 12 span of control? And am I, you know, purely just either a 13 beneficiary or a victim of everything else that's 14 happening around me?

It's assess on -- it assesses attain -- I'm 15 16 sorry, attainability. And when we look at attainability, these are the reason why Peter and I have delivered some 17 of the probability assessments that we've done for you 18 over the last little while, strictly so that you can 19 20 assess the attainability levels to say what is fair, what is defensible, and what is the communi -- what -- how are 21 we communicating that back to our employees in a fair way, 2.2 23 so that they understand that this was -- truly was calibrated in a fair and objective way. 24

25

1

2

3

4

5

6

7

8

They also rely on strong communication. And this

J&K COURT REPORTING, LLC 916.476.3171

is part of the annual cycle, so that there's open 1 discourse around performance and what's happening, both on 2 opportunities, but also on barriers to performance as 3 well. Plans should be simple. I think the banking 4 communities throughout North America have, you know, some 5 of the most complex programs you could ever imagine. 6 Ιf 7 you want to really look at complex plans, I would -- I 8 would encourage you to look at any of the annual proxies that they release on an annual basis. You want to keep it 9 10 simple, so that you can understand it. You can administrate it in a clear and conscientious way. 11 But at the same time, you want your employees, your team members 12 to truly understand all the workings of it, so that they 13 can understand what's the expectation that I have and 14 what's the reward that's been offered if I'm absolutely 15 16 able to perform.

Also, plans need to be renewable, which means 17 they're -- they can, you know, keep happening on an annual 18 cycle. And most importantly, they need to be affordable, 19 meaning that you've kicked the tires and you know what the 20 potential payouts could be, and not just what the 21 potential payouts would be, but what the correlated 2.2 23 benefits would be as well, because then you could look at are the benefits, which they should, always outweigh the 24 25 payout. And if that's the case, then it's a strong plan.

J&K COURT REPORTING, LLC 916.476.3171

But if not, if there's the inverse, then that's where 1 organizations tend to get in trouble. 2 Next slide, please. 3 --000--4 In terms of program principles, next 5 MR. KELLY: slide, please. 6 --000--7 8 MR. KELLY: If you recall, this is something that we identified that was -- it was unclear at the front end 9 of the Compensation Policy. And so we had discussions 10 with all of you on a one-on-one basis. And this is one of 11 the questions that we asked in terms of, you know, what is 12 it that you're trying to achieve with this program. 13 But when you look at your principles as a statement up front, 14 15 they're meant to support the purpose and objectives of the 16 overall policy. They help establish a foundation and direction for benchmarking activities. And they should 17 add clarity and they aid transparency for all participants 18 19 and all stakeholders, your trustees, your managers, the general team members basically making sure that there's 20 clarity on all fronts. 21 Next slide. 2.2 23 -----In our interviews, this is a very 24 MR. KELLY: 25 high level summary of some of the opinions that were

collected. Everything that we communicate as opinions that we've collected, it was mentioned by at least three of the Board members. So we want to make sure that we're not communicating outlying opinions, but something that was communicated by multiple board Members, and so therefore should be -- should be recognized.

1

2

3

4

5

6

So when we look at the opinions around the 7 8 principles and program principles, Board members felt that the compensation program should be aligned to the mission 9 and the pension -- of the pension system, which is, you 10 know, pretty clear and that was kind of a unanimous 11 opinion from everyone. They need to be reasonable, fair, 12 and equitable. Again, everyone agreed with this, but they 13 need to be reasonable, fair, and equitable within the 14 internal structure as well as the external environment 15 16 that you're working in.

You also need to consider the broader rank and file employees because you do have individuals that are eligible -- incentive eligible and then you have others that are not. And so there needs to be consideration of how that blend and mix is treated fairly throughout the organization.

It needs to support equity, diversity, and inclusion within the system, which is fantastic. And again, this helps to make sure that at no point is the

J&K COURT REPORTING, LLC 916.476.3171

compensation program a barrier to anyone of any race, 1 ethnicity, gender what have you, making sure that it's 2 purely objective, and fair for everyone who's 3 participating. And it also should ensure team members 4 that they are competitively compensated, so it assures 5 them that you're on top of this and that they are being 6 7 compared -- they are being paid in a competitive way 8 relative to the external and -- external market and within the internal structure of the organization. 9

Also, Board members felt that your program needs 10 to be enticing, but not a deterrent when seeking or 11 retaining talent. So you want -- a lot of -- a lot of the 12 Board members mentioned that they would like to see staff 13 have long careers within the organization, which is, you 14 know, a great telltale sign of an organization that's 15 16 committed to their people their overall progression, development, and career aspirations. 17

Also, they want to make sure that recruitment needs to focus on the position of a strong overall package and that compensation is not the be-all and end-all and the sole reason why people are choosing to come to CalPERS.

Next slide, please

23

24

25

MR. KELLY: Board members also said that they'd

J&K COURT REPORTING, LLC 916.476.3171

--000--

like to see the program be motivating and performance 1 They want to make sure that compensation should 2 based. not be the sole reason for working at CalPERS. As I 3 mentioned before that the team members are clear on the 4 performance expectations and they're also clear on the 5 system priorities going forward, so that they can in turn 6 focus their efforts, their priorities on what the system 7 is trying to -- trying to achieve. Also, Board members 8 mentioned that they'd like to see the program be adaptable 9 considering that rolls continue to change and considering 10 that CalPERS continues to grow and continues to evolve. 11 And with that understanding, the compensation program 12 should have that flexibility as well. 13

They also want to make sure that the program is 14 clear and understandable, that it -- that there is at 15 16 least one element in the program that helps to unify the team and the focus of the team. And then also they want 17 to make sure that that one element helps to set a positive 18 19 culture and work environment for the entire system, so that everyone is focused on the same things and benefiting 20 from each other's overall performance -- positive 21 performance going forward. 2.2

Next slide.

23

24

25

MR. KELLY: So with this in mind, and again we're

J&K COURT REPORTING, LLC 916.476.3171

going to try and go through this material quickly, because we want to engage. We want you to speak as much as possible. Share your views, your opinions to make sure that at the end of today's session, we're actually getting all of your views and opinions, and that we are moving forward in a very clear and focused way.

1

2

3

4

5

6

So our recommendation after our conversations 7 8 with all your Board members in terms of program principles, we feel that you could basically encapsulate 9 it by saying that you would like your program to be 10 designed and managed to be fair and equitable, 11 competitively positioned at the median of defined mixed --12 mix of peers, aligned with CalPERS commitments to internal 13 equity, diversity, and inclusion, enhance the attraction 14 15 and retention of top talent, enable transparency for 16 CalPERS Board, leadership, and team members, and support a strong and performance-based work culture. 17

We feel that the views and opinions that were 18 19 expressed to us are encapsulated in all of this. And at this point, we're going to open it up for discussion. 20 We'd like to hear your views and opinions on whether you 21 feel we've hit the mark here, if there's anything we've 2.2 23 missed, whether you support this or whether you feel that there's other things that should be added or a different 24 25 direction should be taken, or is just everyone totally

J&K COURT REPORTING, LLC 916.476.3171

committed -- totally in support of what we recommended. (Laughter).

1

2

3

PRESIDENT TAYLOR: So I do have Mr. Feckner wants to ask a question. 4

VICE PRESIDENT FECKNER: Yes. Thank you and I 5 hope you all can hear me. I do have a question. 6 It's 7 kind of one-off from where are you right now, Brad. But 8 it's probably best guided towards Michelle at this point. In reading through the materials that we've done -- used 9 10 for the last, you know, three months or so in having these conversation and meetings, I realize that we have four of 11 our -- and I look at it is because like Brad you brought 12 up the comments about the forest and the trees. I totally 13 However, I also look at the trees as being 14 get that. the -- overshadowing of -- because truffles grow under 15 16 trees and we want to nuture and grow those truffles. So 17 we need those trees to stand tall and stay in place.

So as I'm looking back through the papers, I 18 19 realize that we have four of our top execs that are maxed 20 out in their salary. And I know we can't take an action item today, because it was not agendized, but I want to 21 put it out there for Board members to possibly bring this 2.2 23 back as an agenda item, an action item in January to give the CEO the flexibility, because these folks are at the 24 end of their bandwidth, so to give some flexibility of 25

J&K COURT REPORTING, LLC 916.476.3171

2.2

extending that bandwidth limit to at least allow the CEO to give a -- let's say a retroactive COLA increase to these four individuals, since we couldn't give them a salary increase, because we want to be able to protect, like I say, those tall standing trees.

1

2

3

4

5

6

7

8

9

10

11

12

And we're talking -- I mean, the folks that are at that -- end of that pay scale are Matt Jacobs, Scott Terando, Don Moulds, and Michael Cohen. And we need to make sure that those redwoods stand tall. So I would just urge the Committee and the Board to bring back and action agenda item in January to give the CEO the flexibility to extend that bandwidth to least offer them a COLA.

13 That's all I have for right now. Thank, you14 Madam Chair.

All right, Mr. Feckner, I 15 PRESIDENT TAYLOR: 16 agree. And I'm thinking that we want some custom 17 comparator groups for them to -- because they -- those positions are throughout the State of California, but they 18 19 are different positions at CalPERS, so we need to -- so, for example, you mentioned Don Moulds, Chief Health 20 Director, well, there aren't any Chief Health Directors 21 really, except at Covered California. So we -- you know, 2.2 23 so if we're going to compare those positions, our Chief Actuary, where -- you know where are we going to get a 24 25 Chief Actuary? So maybe we need custom comparator groups

J&K COURT REPORTING, LLC 916.476.3171

out of the State of California is what I mean. General Counsel for CalPERS is a totally different position than most general counsels in the State of California.

1

2

3

So I think these are positions that really need a 4 custom comparator group. I don't know if we can -- there 5 might be a State agency or two that we can compare it to, 6 but I want to make sure that we're not losing them across 7 the river either, right? So maybe that's part of the 8 custom comparator group, but definitely Covered California 9 pays way more than we do for what Don does. And I don't 10 think that leaving -- losing Don would be advantageous to 11 us at any way. So I agree with all of that. I don't know 12 if anybody else has anything to say about that, but I do 13 agree with that for January. So we want to -- Ramon, it 14 15 looks like you're raising your hand.

BOARD MEMBER RUBALCAVA: Well, I couldn't find my little reaction button. Now, I see it. But I just want to say I concur with the discussion that we should have a yisit in January in those four items.

20 PRESIDENT TAYLOR: I muted myself. So that's 21 direction from the Board Ms. Tucker, if you don't mind?

HUMAN RESOURCES DIVISION CHIEF TUCKER: Yes. Thank you, Madam Chair. So what I understand is in January you'll look at sort of a immediate COLA type increase for that group of four positions, while

J&K COURT REPORTING, LLC 916.476.3171

continuing the larger effort of looking at the comparator 1 group through the whole 20019 program. And those changes 2 will be effective for 23-24, but this is sort of a 3 short-term immediate fix for that small group is what I'm 4 hearing is action from you, is that correct? 5 PRESIDENT TAYLOR: That's correct, exactly. 6 7 HUMAN RESOURCES DIVISION CHIEF TUCKER: Okav. 8 All right, got it. PRESIDENT TAYLOR: Thank you. 9 HUMAN RESOURCES DIVISION CHIEF TUCKER: Thank 10 11 you. PRESIDENT TAYLOR: Jose Luis, go ahead. 12 BOARD MEMBER PACHECO: Thank you, Madam Chair and 13 thank you, Brad, for your comments here. So I'd like to 14 just kind of go back to your recommendations. 15 First of 16 all, I just want to ask a question regarding aligning with the CalPERS commitment to internal equity, diversity, and 17 I just want to know what is your -- what are inclusion. 18 19 your comments and how do you -- how do you envision that, 20 in terms of how we would do that, so that we do embrace those? Because I really believe those are really, really 21 important in our -- to foster a really robust and, you 2.2 23 know, collaborative culture. So can you -- can you elaborate further on that, Brad? 24 25 MR. KELLY: Absolutely. So when we -- when we

J&K COURT REPORTING, LLC 916.476.3171

approach compensation, at no point do we ever consider gender, ethnicity, anything like that. It's purely objective. And the more objectively you can approach this 3 in terms of obtaining, you know, where in a band -- in a 4 salary band people will start, what incentive 5 opportunities they have. The more that that compensation 6 7 program will not be a barrier to anyone in terms of your overall diversity, ethnicity, and inclusion efforts within your organization.

1

2

8

9

24

25

Again, we want to -- we often -- whenever we 10 do -- whenever we do a compensation assessment, we tend to 11 just put a position title. We don't put a name or 12 anything, so that there's any inference about anyone's 13 background or gender. We just -- it's the position. 14 The position is the position. And that's where we feel that 15 16 we might be able to support some of the efforts that you're trying to obtain within the -- your system. 17 So again, it's just about being as objective and as 18 19 transparent as possible.

20 BOARD MEMBER PACHECO: Fantastic, Brad. Ι think --21

MR. LANDERS: The only other thing I'll add, Jose 2.2 23 Luis too is --

BOARD MEMBER PACHECO: Ye.

MR. LANDERS: -- another way in which you can

J&K COURT REPORTING, LLC 916.476.3171

2.6

integrate this, it may not be in everyone's incentive 1 plans, but it can definitely be in those that are, you 2 know, most influential is having specific, you know, 3 diversity, equity, and inclusion targets that people are 4 trying to achieve. Whether that is actual targets, 5 whether that's education throughout CalPERS, things like 6 that, so you can also try to integrate things like that 7 8 into the incentive program, more so on, I would say, the qualitative aspect of people's incentives, so that's 9 another area where you can be --10 PRESIDENT TAYLOR: We have to be very careful 11 about that in California, because Of Proposition 209 12 unfortunately. 13 14 MR. LANDERS: Okay. 15 PRESIDENT TAYLOR: So, we have -- there are ways. 16 And, Michelle, if you want to address some of the things that you've already done for that might be helpful --17 HUMAN RESOURCES DIVISION CHIEF TUCKER: 18 Yes, 19 absolutely --

20 PRESIDENT TAYLOR: -- in terms of like your --21 you've changed the wording of applications and things like 22 that.

HUMAN RESOURCES DIVISION CHIEF TUCKER: Yes. Thank you. Yeah, we're doing a lot to make sure that the door is open and provides ready and equitable access to

all candidates, applicants, and team members. So we are 1 engaging and we've purchased some new software that is 2 going to go through our job postings and look for words 3 that might view -- towards a certain gender or might, you 4 know, cause some concerns. For example, it will go 5 through language and say it is overly feminine, overly 6 7 masculine. There are some terms that are antiquated or offensive. So it will really help us I think learn to 8 make our job advertisements and all of our recruitment 9 announcements really more open. 10

We also have looked to do redactions of 11 12 application reviews for some key positions and that's been about really helpful. And we're broadening our outreach 13 that we're working within -- we're working with a number 14 of different recruitment groups to really expand the scope 15 16 and reach of our applicant pool. So those are some of the ways we cast a broader net. And that kind of brings more 17 folks to the table, as you were mentioning. 18

Regarding timing of specific incentives, you're so right, Madam Chair, for Prop 209, we can't set a hiring target. What we can do is talk in -- for all of our team is we can encourage them to apply diversity, equity, and inclusion principles at work. So are they, you know, showing -- demonstrating commitment to these values of ours and things like that.

J&K COURT REPORTING, LLC 916.476.3171

So we can't set targets. We can still 1 definitely, as you said, tie to the education. We have a 2 DEI Certificate Program. So we're trying to incentivize 3 folks and encourage them to participate in that. So 4 there's several things that we're doing that I think will 5 get us there just in a different way. 6 7 BOARD MEMBER PACHECO: Fantastic. Thank you, 8 Michelle. Thank you, Peter. Thank you, Brad, for that. I just have one more comment -- question. 9 Back on the opinions that we collected regarding the 10 recruitment needs to be -- needs to focus on the provision 11 of a strong overall package. I know you briefly elaborate 12 on that, but can you just expand on that overall package 13 for -- you know, in terms of -- in terms of how we would 14 make sure that we retain and foster our key employees? 15 16 Thank you. MR. KELLY: Well, when you look at compensation, 17 because that's what we're talking about today --18 19 BOARD MEMBER PACHECO: Yeah. MR. KELLY: -- because there's always other 20 elements as well in terms of work environment, you know, 21 career progression, opportunities, things like that. But 2.2 23 from a compensation point of view, you want to make sure that you are as competitive as possible, so that you're 24 25 enticing the right people to come in, you're maintaining

J&K COURT REPORTING, LLC 916.476.3171

that competitiveness, and that you're clear and that you're treating them in a fair and equitable manner. So in that -- in terms of having a fair, objective, and transparent incentive program or compensation program allows people to say, okay, I'm being treated fairly here. At no point can I expect the unexpected in terms of compensation payouts. So I think CalPERS is a good fair place that I want -- that I want to work at.

1

2

3

4

5

6

7

8

9 And so -- and having a good quality performance 10 culture where you're recognizing people's contributions, 11 and celebrating that, and rewarding that, gets the real 12 performers to want to work there as well, because they 13 know that they're going to be recognized for the 14 contributions and the performance that they bring to your 15 fund.

BOARD MEMBER PACHECO: Would you also -- would also men -- would also believe that the mission -- the mission-driven aspect of CalPERS, is that also a component that you would also think is important as well and part of the whole overall package?

21 MR. KELLY: Absolutely. And that would be one of 22 the non-compensatory elements that we would encourage to 23 say, you know, this is -- this is our team culture. This 24 is what we're trying to achieve collectively as a group. 25 And if you don't align with that, then there's really no

J&K COURT REPORTING, LLC 916.476.3171

purpose for you to be here, because then they're working at odds to your organization and to your members.

1

2

3

4

6

7

8

9

10

11

25

So to your point, Jose Luis, you absolutely want to make sure that you're clear, that there's a mission. And that really motivates and incentivizes a lot of 5 people, because there's a purpose to what they're doing and there's an -- there's an end result, and there's millions of people out there that are relying on what they're doing on a day-to-day basis. And that can be, you know, quite inspirational and quite motivating to a lot of people.

MR. LANDERS: The only other thing I'll add to 12 what Brad was saying is, you know, I think CalPERS had 13 done a good job sort of evolving its pay program over the 14 15 years, in that you're able to now offer, you know, 16 especially for Investment staff, a salary, an annual incentive, and a long-term incentive that they're used to 17 receiving as well as, of course, the pension benefit, 18 which isn't as attractive as it might have been once back 19 in the day, but still is an added benefit as well. 20 And then, you know, strong sort of insurance, health insurance 21 things, things like that. Obviously, you know, in 2.2 23 retirement, you know, health benefits and things like 24 that.

So all of that, you know, considered as part of

J&K COURT REPORTING, LLC 916.476.3171

what the overall package is from a quantum perspective. 1 But I think you've already done a lot of really good steps 2 in terms of getting that salary annual and long-term 3 incentive in place for Investment staff, because that is, 4 you know, the biggest part of the pay package for those 5 people. So offering that allows you to fulfill that sort 6 of -- again that principle of providing that comprehensive 7 8 full package.

9 BOARD MEMBER PACHECO: Thank you, gentlemen.10 Thank you very much.

PRESIDENT TAYLOR: All right. Thank you, Jose Luis.

Mullissa.

13

BOARD MEMBER WILLETTE: Thank you so much. It's lovely to see everyone this morning via Zoom. And I really appreciate the presentation and the individual conversations, the work, and the preparation, thoughtfulness behind this presentation today.

I did want to make a brief comment along how Mr. Pacheco brought up the commitment to internal equity, diversity, and inclusion on the slide 15 our -- your recommendation. I think from where I've sat over the conversations I've had, you know, I think that our commitment, the CalPERS commitment, to equity, diversity, and inclusion is not necessarily to be nestled under just

J&K COURT REPORTING, LLC 916.476.3171
1

being fair and equitable, right?

I think actually when you have a commitment to 2 this DE&I work, then you actually enhance the attract --3 enhance your attraction and retention of top talent. 4 Ι think -- I think you -- that actually then supports the 5 strong work culture and everything else too. Like I think 6 that it's not separate. It's kind of encompassing. 7 And I 8 think with our intentionality, part of our commitment is being intentional with that. And I don't want to -- you 9 know, I'm not trying to get into the -- into the forest 10 here, you know, down deep, but just kind of at from a high 11 level perspective. I think it's important that our 12 commitment is holistic to all of these pieces. 13 Our commitment to DE&I is holistic to all of these pieces, 14 which then support all of them even more and strengthen 15 16 then -- strengthen them even more.

17 And I also just want to -- because it was brought up kind of the idea of DE&I work, I think there's two --18 there's two sides to that coin. There's the work you do 19 to say how do we promote this and then I think there's the 20 other side that is often missed in organizations, but it's 21 what are we doing that doesn't promote it, right? 2.2 And I 23 think that's -- you know, you don't just build up. You also want to make sure that there's nothing in your way. 24 25 And so it's not just looking at new things, it's what are

the old things and how do we -- and how do we get those out of the way, so that we can build and then they would mix together.

1

2

3

4

5

6

So that was just my only comment, but I really appreciate the conversation and the -- again the presentation. Thank you.

So Mullissa, just to respond to that, 7 MR. KELLY: 8 and that's an excellent, excellent point. From a wordsmithing perspective, and just to get direction, 9 because we want to make sure we have direction at the end 10 of this session for all of this. For that line, aligned 11 with, could we say aligned with and further supports or 12 further enhances CalPERS' commitments? You know, 13 something like that, so that we can further emphasize not 14 15 just an alignment, but a -- but, you know, a -- an 16 additional support to reaching that end goal and the objectives that are put within that program. 17 Would that -- would that suffice or would that be aligned with 18 19 what you're hoping to see here?

BOARD MEMBER WILLETTE: I mean, I think to be honest in terms of wordsmithing, you wouldn't even have to wordsmith it. It would just be a back tab, and that that bullet wouldn't be nestled under another one. It just -it's a stand-alone bullet that we also are doing this as something that we're doing holistically.

J&K COURT REPORTING, LLC 916.476.3171

PRESIDENT TAYLOR: Okay. You got that, Brad? 1 2 MR. KELLY: Yes. Thank you. PRESIDENT TAYLOR: Okay. Excellent. And you may 3 want to do -- just change in from equity, diversity, and 4 inclusion back to diversity, equity, and inclusion, 5 because that's the normal nomenclature for it. 6 7 MR. KELLY: Yes. 8 PRESIDENT TAYLOR: Ramon, go ahead it's -- you're 9 up. BOARD MEMBER RUBALCAVA: Thank you, Ms. Taylor. 10 Yes, I want to also thank the -- Brad and Global 11 for the presentation. That was very good. And I also 12 want to commend Jose Luis for bringing the discussion 13 forward on diversity, equity, and inclusion. But I also, 14 15 and particularly want to thank Ms. Willette, because she 16 pointed something out that I did not see until the discussion started that, yes, it should be it's own 17 stand-alone bullet (inaudible). And the whole thing that 18 it has to be seen not as part of some other -- it 19 doesn't -- it's not within something else. It's part of 20 the -- one of the -- it's a major framework where we see 21 all our work. So I want to thank my -- the colleagues and 2.2 23 the consultant for this. Thank you. And I agree with Mullissa it should 24 25 be not wordsmithed but it's own bullet.

1

Thank you.

2 PRESIDENT TAYLOR: Okay. And I am hearing from 3 Mr. Miller that he suggests, which is a good idea, that we 4 replace aligned with integrate, maybe integrate and 5 implement, possibly, but integrate for sure. That does 6 make more sense.

7 And then we do -- if nobody else has a comment --8 I want to make sure the Board has a chance to make 9 comment. We do have some public comment. And Jose says 10 he agrees with integrate.

So Christina or David Teykaerts. We have public comment.

13 STAKEHOLDER RELATIONS ASSISTANT DIVISION CHIEF
 14 TEYKAERTS: Good morning, Madam President. Yes, we do.
 15 One moment.

16

Okay. Go ahead Randal Cheek.

MR. CHEEK: Hi. This is Randy Cheek. I have a question. Why is this being brought up in a special meeting and why wasn't it brought up during a regular Board meeting? That's number one.

And number two, I wanted to ask, if you're going to compensate, why not compensate all CalPERS employees, not that the management is not deserving of some good compensation, but all your employees contribute to the success of CalPERS and there must be a way to give

everybody who works at CalPERS a good incentive to stay 1 there and work for CalPERS. 2

3

4

5

6

7

10

11

And I think this is -- would be fair and And I think that you ought to be looking at equitable. that also. That's all I have to say.

PRESIDENT TAYLOR: All right. Thank you, Mr. Cheek.

8 MR. KELLY: Madam Chair, would you like me to 9 address that?

PRESIDENT TAYLOR: I mean, you certainly can. Ι think Mr. Cheek forgets that we are -- our employees are represented by a union, so -- but go ahead, Mr. Kelly. 12

MR. KELLY: Thank you. So Randall, this session 13 is a direct result of multiple conversations that we've 14 had in the past with the Board where we need clarity on 15 16 the policy -- the Compensation Policy that solely applies to the executive team and the -- and the investment team. 17 The current Compensation Policy that the Board currently 18 has responsibility over only applies to those two groups. 19 20 So in terms of a fair and equitable treatment of compensation through the whole organization, that now 21 would fall on the shoulders of Marcie with her delegated 2.2 23 authority to manage staff.

You're right, you know, fair and equitable 24 25 compensation both internally and externally are important

and it's our intention to make sure that there is, as you 1 heard numerous times throughout that introduction, that 2 that is ultimately the intent of this is to make sure that 3 there is fair treatment both internally and externally. 4 But for the sole purpose of today's session, it strictly 5 just relies to the compensation policy that this Board has 6 7 the responsibility to oversee and adjust, and that's why 8 we're having this -- the session that we're having today is because there's so much conversation that has taken 9 place over the last number of months, that the Chair of 10 the PCTM Committee basically felt that we needed to have 11 this session to get some clarity from Board members and 12 some unified direction, so that we can make those 13 appropriate adjustments to the -- to the policy and move 14 15 forward in a proactive way. 16 PRESIDENT TAYLOR: Thank you. Mr. Feckner, you have a comment. 17 VICE PRESIDENT FECKNER: Yes. Thank you, Madam 18 19 Chair. Mr. Cheek, I'm not sure what -- where you've been for a while, but this discussion has been going on for 20 about a year now, so it's not something that just popped 21 The Committee has been dealing with 2.2 up. 23 this (inaudible) --

24 PRESIDENT TAYLOR: Oops. Whoops. Rob, you 25 froze. Oh, no.

J&K COURT REPORTING, LLC 916.476.3171

VICE PRESIDENT FECKNER: -- figured it was going 1 to be much too long to run to that same time span. 2 So this is nothing new. It's something that we've been 3 looking at for quite some time now and this is why it's 4 come back today. 5 PRESIDENT TAYLOR: Okay. You sort of froze in 6 7 that, I will just let you know, but I think we got the 8 gist of it. So does anybody else have any commentary on 9 that before we move forward? VICE PRESIDENT FECKNER: I hate freezing. 10 11 (Laughter). PRESIDENT TAYLOR: Sorry about that. All right. 12 Brad, if you guys want to go forward. 13 MR. KELLY: Excellent. So --14 15 MR. LANDERS: I just have one question on the --16 on the principles just to get the views of the Board on We have the comment in there that you want to 17 this. target the median of the defined mix of peers. Is that --18 19 is that sort of target positioning of median? Is everyone 20 generally comfortable with targeting sort of that midpoint, that median of that mix of peers, whatever the 21 peer group ends up being, is -- do we have general 2.2 23 consensus on that amongst the Board members? I open that up to any comment if people feel differently? 24 25 PRESIDENT TAYLOR: I will say that I want to make

J&K COURT REPORTING, LLC 916.476.3171

sure that we are keeping up with our sister fund for sure, 1 that they're not higher than we are. We've never been 2 higher than them, but I would like to at least keep up 3 I find it disheartening to find out when with them. 4 people leave and they go over there because the pay is 5 better. So I want to make sure that we have that 6 comparator group in there, whether that -- so the median 7 8 to the rest of our comparator groups, that's different than making sure that we keep up with what's going on 9 across the river for me at least. 10

And then I have -- I thought I somebody. Oh,
David. There you go.

BOARD MEMBER MILLER: Yeah. One of the things, 13 and this may be the analyst in me, is whenever I see a 14 measure of central tendency, whether it's median, mode, 15 16 mean, it's nice to have a sense of what that distribution really is. Because you can have a median, but it may be 17 very far removed from, you know, the arithmetic average of 18 the kind of salaries that are being offered out there. 19 20 And so I think a little more information would be helpful. I think the median generally makes the most sense for 21 targeting when we kind of have these discrete numbers and 2.2 23 types of comparators, but it would also be good to keep in mind and have an idea of some measure of the dispersion of 24 25 that, so that we have an understanding if the mean is

quite different from the median to have a sense of what are -- what are the kind of offers people are really getting that we'd be competing with at these -- you know, if we're looking at comparisons to certain organizations to have a sense of, you know, what kind of pay they're actually offering versus just whether they above or below and how much.

1

2

3

4

5

6

7

8

9

PRESIDENT TAYLOR: All right. Thank you, Mr. Miller. Jose Luis, you have a comment and then Eraina.

BOARD MEMBER PACHECO: Yes. I just wanted to 10 thank you. Thank you, mad Madam Chair. And I'd like to 11 just kind of piggyback on what Mr. Miller had mentioned as 12 well. You know, I think perhaps that we do definitely 13 want to explore that more. And I wanted to kind of ask 14 Brad and Peter if there are studies out there that kind of 15 16 show this, that, you know, just -- not only the median, but maybe above the median, but with respect to 17 organizations of our size -- our public pension size, if 18 that's -- if the median is the best practice or is it a 19 little bit more? I just wanted to know if you guys could 20 kind of elaborate further or if we need to explore that 21 further? 2.2

23 MR. LANDERS: Definitely to answer that question, 24 the most predominant practice is to target the median. 25 Now, obviously every organization's peer group is slightly

different, so that median number ends up being pretty much 1 different by every organization. But most organizations 2 as a policy tool will target the median for say target 3 performance, and then if, you know, performance warrants, 4 you know, on the downside paying a little below that 5 median if performance isn't there. And then if 6 7 performance is really there and you're shooting the 8 highlights out, performance, you know, well above the median is usually tolerated. But at sort of a target 9 level of performance, that's where you're tying to hit 10 that sort of median. And that's what most organizations 11 will target as a sort good rule middle of the road type of 12 approach. 13

BOARD MEMBER PACHECO: But the -- I just want to -- just to elaborate on that Peter. We do have some -we could cater -- we could tailor our policy to make it very flexible for us in the event that let's say there's a high performance, you know, individuals or so forth, that we've got that ability, right? I mean, we're not locked in just to the median, right?

21 MR. LANDERS: No, exactly. Exactly. And you 22 would always retain that flexibility and discretion as a 23 Board to reward those higher performers for sure at a 24 higher level. But it's more just again more from a 25 procedural perspective just sort of looking at saying, in

J&K COURT REPORTING, LLC 916.476.3171

general, we want to be targeting the median overall, when looking at pay levels. But yeah, we can definitely build in some working that provides you with that flexibility, as you mentioned, to, you know, make sure that you can, you know, adjust from there based on -- based on performance.

7

1

2

3

4

5

6

8

9

10

11

BOARD MEMBER PACHECO: That's perfect.

MR. KELLY: If I can add one final comment here with regard to both David and Jose Luis's concern. What we're trying to achieve later on in this session is to get a consensus around what that peer group will be going forward. And that peer group will pretty much -- the 12 compensation of the peer group will determine where that 13 median lands. And so that is the -- that is very, very 14 15 important.

16 And with regard to studies around where the median is regard -- you know, in relation to CalSTRS, it's 17 McLagan that's going to pull you the data based on the 18 composition of -- composition of peers that you've agreed 19 on that will determine what that median is. And so this 20 is really, really important moving forward is to make sure 21 that you're all comfortable with that peer group, because 2.2 23 that peer group can -- that median will go up or down based on the composition of that peer group and will 24 25 determine whether you remain, you know, market competitive

going forward. So that's a real major element of this. 1 And as Peter mentioned, the typical practice is 2 maintaining a focus on median, but that also is determined 3 by making sure that you have the right peer group in 4 place, so that you're targeting the right median, if that 5 makes sense to everyone? 6 7 BOARD MEMBER PACHECO: Yes. Thank you. Thank 8 you, Brad and thank you, Peter. Yes, I guess we'll be talking about that later on in our -- in our discussion. 9 Thank you very much. 10 PRESIDENT TAYLOR: Thank you, Jose Luis. 11 Eraina. 12 BOARD MEMBER ORTEGA: Yeah. Thank you. 13 Just a comment or a concern I have is once we get to a comparator 14 15 group and establish what the -- you know, the median and 16 the target is, I think that -- I understand the 17 sensitivity to the comparison to the CalSTRS compensation, but just sort of using that as a benchmark and then the 18 implication is somehow that, you know, we have to be 19 20 higher. Well, where does that end? Because they have the same -- that Board has the same authority to salaries. 21 And so if you're constantly just bouncing back and forth 2.2 23 between the two funds, I don't know that -- it's an arms I don't know how you ever win that battle, so I 24 race. 25 think you have to pick a comparator group, agree to it,

J&K COURT REPORTING, LLC 916.476.3171

set -- see what the median is, then you kind of have to live with what the outcome is, because you're going to constantly be just ratcheting up each other's compensation, if it's simply about comparing the two funds.

6

7

8

9

10

So I think, you know, there's certainly lots of differences, and you know -- but again, with two independent boards, I'm not really sure that we can just sort of constantly chase the other -- each other's compensation.

PRESIDENT TAYLOR: Well, we certainly -- I get that. I think certainly we will have the comparator group. We can get into that later and have them included, but I just want -- I don't think I said higher, but I might have. I'm hoping to get just the same as at the very least, so that we're not losing folks to that -- to those folks.

And Michelle, maybe -- I don't know if this is something we have later on, but maybe if we can get the folks that are leaving, how many of those folks are leaving for CalSTRS, right? What's the percentage? That kind of stuff.

23 MR. LANDERS: We actually have something --24 HUMAN RESOURCES DIVISION CHIEF TUCKER: We have 25 that -- or Brad and Pete have it. Yeah.

PRESIDENT TAYLOR: Oh, great. 1 MR. LANDERS: We'll share that with the group in 2 3 a little bit. PRESIDENT TAYLOR: Great. 4 HUMAN RESOURCES DIVISION CHIEF TUCKER: 5 We still have 30 more slides for you today, so... 6 PRESIDENT TAYLOR: I know. I saw. 7 8 (Laughter). PRESIDENT TAYLOR: All right, you guys. 9 MR. LANDERS: I won't -- because we're talking 10 about peer group later, but Eraina makes some really good 11 points about trying to target just one organization. 12 It's definitely good to look at a broader subset of 13 organizations, so -- but we can talk about that more when 14 15 we talk about peer groups in more detail. 16 PRESIDENT TAYLOR: All right. Fantastic. I --17 seeing no further comments from the Board, I guess Brad, Peter, everyone you can go ahead. 18 MR. KELLY: So we'll move forward with the 19 20 direction that the Board is comfortable with the proposed principles with some additional wordsmithing and that will 21 be implemented in a red-line version for the February --2.2 23 upcoming February meeting. And --MR. LANDERS: Or an upcoming meeting, yeah. 24 25 MR. KELLY: So moving forward, I'm going to pass

J&K COURT REPORTING, LLC 916.476.3171

1 it over to Peter and Peter is going to now talk about the 2 incentive program design.

MR. LANDERS: Perfect yes. If we can switch to the next slide, please.

3

4

5

--000--

MR. LANDERS: Perfect. So we're going to quickly 6 7 in this section -- and there's no real hard, you know, 8 defined direction we need coming out of this specific section on incentives and looking at different ways of 9 measuring investment performance, but it's really just an 10 educational piece. And just to get people's overall views 11 on how you'd like to see performance measured, 12 specifically on the investment side moving forward. And 13 this will then provide just some high level direction, so 14 that we can work over the coming months - and this is 15 16 something that will definitely take us into the spring and even into June - to come forward with any specific changes 17 as relates to the way that, you know, investment 18 19 performance in particular is measured and performance is 20 determined.

So again, nothing definitive needs to come out of today's discussion. This is really some educational material to, you know, solicit some different ways of looking at performance and then gauging people's views on, you know, which areas they sort of like and which ones

J&K COURT REPORTING, LLC 916.476.3171

they sort of are hesitant or don't really like as much.

1

2

8

9

11

But we wanted to start off first by talking about the current system that you have, which looks at a five 3 year rolling average of investment performance. So you're 4 not measuring based on one year investment returns, 5 absolute, or relative. You're looking at over the last 6 7 five years how have we done on the short-term incentive side against a benchmark and then on the long-term incentive side when those start to come due in a couple of years, how did we do relative to our required rate of 10 return.

And so what we wanted to highlight here is, yes, 12 you're looking at, you know, five-year performance, but 13 it's important to realize that within that five-year 14 average if you have, you know, one negative year, whether 15 16 that's on an absolute basis or relative to a benchmark, you know, it does take that full five-year cycle for that 17 to sort of get cycled out. And so if you're, you know, 18 getting rid of one bad year and adding in another bad 19 year, it just makes it important to realize that then 20 incents people that, you know what, we need to achieve a 21 higher level of performance in future years and make sure 2.2 23 that we are, you know, hitting whatever that target is, whether it's relative to a benchmark or relative to your 24 25 required rate of return. And we have some statistics

> J&K COURT REPORTING, LLC 916.476.3171

we'll share in a little bit looking at sort of your LTIP even, and how that's tracking, and sort of how the variability in performance impacts how you track towards or not towards those payouts.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

But I think it was just important to realize that it's a five-year average. You're not measuring on one year performance. And so you are measuring long-term how are we performing against a benchmark or again against that absolute rate of return. And so it's important to remember that when you have years where -- you know, a single year where you might not have done as well, you're measuring based on longer term how you've done over five years, not just in isolation on that one year's performance.

If we can move to the next slide, please. --000--

MR. LANDERS: Also, I wanted to distinguish the 17 main distinctions between what you're measuring on the 18 annual incentive plan and then what you're measuring on 19 the long-term incentive plan. On the annual side of 20 things, that is based on relative performance. So you're 21 looking at the total fund's return against your total fund 2.2 23 return benchmark. And if you, you know, outperform, you get a certain payout, if you underperform, that leads to, 24 25 you know, very little if not no payout. And we made some

changes there that if you -- now, that if you underperform, that leads to no payout whatsoever.

1

2

3

4

5

6

7

8

9

10

11

12

So that's measuring in relative performance to an index. So whether that you're positive absolute rate of return or negative rate of return, it's ultimately looking at how did we do against that index? And the purpose of that is really to measure did we generally outperform the market and do better than what a passive index would have done? Because that's how you're really measuring the skill of your investment team is could we have done better working with this team than just, you know, passively investing in, you know, the S&P 500 or what have you.

On the flip side, your long-term incentive, which 13 we generally agree with, which is forward-looking, is 14 saying over the long run are we beating our required rate 15 16 of return, which was seven percent when you first starting granting long-term incentive. Now, I it's think 6.8 17 percent. But you're measuring your performance as saying 18 if we beat that required rate of return, we're okay paying 19 people an incentive for beating that objective. And if we 20 don't beat that required rate of return, we're not going 21 to pay anything. And so getting backed to Brad's earlier 2.2 23 point, that's the at-risk portion. You're only paying out and you will only pay out that long-term incentive, if 24 25 you're beating that required rate of return on an

J&K COURT REPORTING, LLC 916.476.3171

1

11

12

annualized five-year basis.

And so it's important to realize the distinction 2 between the two and it's actually a really good mix in 3 that you're rewarding people both for relative 4 outperforming the market and the index, but then you're 5 also rewarding them long term on beating that sort of 6 7 required rate of return that you need for your members. 8 So we actually think the current structure that you have is actually -- does a good job of balancing out the need 9 for relative and absolute performance over time. 10

If we can move to the next slide, please.

--000--

MR. LANDERS: We wanted to talk about 13 something -- and this is an area where, you know, we've 14 15 had some discussions in the past around asset classes and 16 do we include asset class performance in the -- in the incentive or the annual incentive for people working in 17 specific asset classes. And it's important to realize 18 19 that when we're doing that, there's really two primary measures of what different asset classes are trying to do 20 for your fund. 21

One, which is typically your -- you know, your public equities, even your real estate, your private equity is alpha generation. So basically being able to beat that index and generate a positive return relative to just passively investing in the marketplace. So that's what we call alpha generation. You're trying to incent people for outperforming the index within a certain level of risk that you're obviously tolerating.

1

2

3

4

5

6

7

8

9

10

11

12

On the flip side, you might have other more strategic areas like your risk mitigating strategies and things like that, and other asset classes, where the goal may not be necessarily to generate that alpha, but to really protect you from a risk perspective and to be able to more mimic and hug the overall benchmark and, you know, not have such large swings between being up and being down.

And so for those asset classes, you typically 13 would measure more within a lot more reasonable level of 14 15 basis points and looking at obviously the tracking error 16 and things like that, that those asset classes are performing. And so this is just getting you set sort of 17 some foundational education to say if we are to go down 18 this path -- and that's one question we do have for you 19 is, you know, do you want to, you know, be looking at, you 20 know, asset class performance and incorporating that into 21 the incentive plans where warranted. It's important to 2.2 23 realize that different asset classes we might be measuring performance in slightly different ways. And so just 24 25 wanted bring that up and provide that level of information

to the -- to the Board.

1

2

3

6

19

20

Next slide, please.

--000--

4 MR. LANDERS: So that's that at a high level. If 5 we can move to the next slide, please.

7 MR. LANDERS: Very quickly again looking at, you 8 know, ways in which you can measure performance, like I mentioned earlier. Right now, you're measuring 9 performance on a five-year basis. So looking at five-year 10 relative performance under the -- under the annual 11 incentive plan and saying did we beat our benchmark? Did 12 we beat it by this amount of basis points? If we did, it 13 leads to a payout. So this really reflects longer term 14 15 investment performance, but in those like one-year 16 scenarios where there might be extraordinary results, positive or negative, it doesn't necessarily reward people 17 for what they achieve in that one year. 18

If flip we can flip to the next slide, please.

21 MR. LANDERS: This is a different -- a slightly 22 different approach that some leading funds, especially in 23 Canada I would say more than anything, have adopted. And 24 it's to have a weighted approach to measuring performance 25 under did the annual incentive plan. So it's saying,

J&K COURT REPORTING, LLC 916.476.3171

yeah, we're going to measure five-year results and that's going to be the majority of how we reward people. But for those one-year results, we want to actually reward, again 3 positively or negatively, that one-year performance to 4 take into account any extraordinary results. And so we're 5 actually going to put a weighting on that, so that if we 6 7 do underperform or overperform in a given year, that has the ability to influence positively or negatively the payouts that we get for investment performance.

1

2

8

9

17

18

And so it's just a slightly different way of 10 looking at things trying to incorporate extraordinary 11 one-year results into the plan. And again, it's not to 12 say that you have to make any decisions today. This is 13 really just education to just get people's thoughts 14 overall on, you know, do you like this, do you not like 15 16 this, that type of thing.

If we can move to the next slide, please.

19 MR. LANDERS: Very quickly. I'm not going to go through all this, because there's a lot of text here and 20 the material is public, so you can read it over. 21 But there are sort of three ways you can measure performance. 2.2 23 One is relative performance to the index. So this is what you're doing currently. Very common measure in the 24 pension fund world. It's the most common way to do it. 25

> J&K COURT REPORTING, LLC 916.476.3171

It again measures people's skill in terms of being able to 1 beat the index in a passive sort of -- you know, passive 2 overall market. And if people are outperforming, but 3 maybe absolute returns aren't necessarily there, it is at 4 least a way to help with retention, because they know 5 that, you know what, we're outperforming a little bit. 6 We 7 have the ability to get a payout versus, well, if we're 8 measuring absolute and we're not doing so well, we're not -- you know, we're not going to get anything, so why 9 am I going to stay here? 10

So it helps in those types of scenarios. 11 The biggest cons to that are the traditional sort of best of 12 the worst scenarios. So you're generating negative 13 returns, but beating the index, so you're paying people 14 15 even though you're getting negative returns for members. 16 And as well, in some asset classes, you know, things like 17 private equity, infrastructure, real estate, it sometimes can be tough to determine what an appropriate index is. 18 19 And so, you know, it just may -- makes that comparison a little bit more difficult. 20

If we can move to the next slide, please. --o0o--MR. LANDERS: Another way to look at relative performance is not against an index, but looking at a universe of other managers. And there are actually

J&K COURT REPORTING, LLC 916.476.3171

different groups of out there. I know Wilshire in particular has a universe of different managers that they sort of collect information on. And you're basically saying we're not necessarily going to measure against an index, but we're going to measure did our -- did our organization outperform other managers in the marketplace?

1

2

3

4

5

6

7

8

9

10

And again it looks at did we do better overall than other managers. So did we provide added skill in beating other managers?

The biggest cons to this are, one, it's not very common in the pension fund world. So you're going to be a 11 bit out of an outlier by doing this. Again, it still 12 doesn't alleviate the concerns of paying for being the 13 best of the worst, because if all managers are down and 14 you're down less, you still might pay out. 15

16 And then the other big one is, and this is probably the biggest reason why it's not adopted is, every 17 manager is facing different circumstances might have 18 different asset allocations, might have different risk 19 20 parameters that they need to work within. So really determining an appropriate universe of portfolio managers 21 to measure against can be very difficult. And that's 2.2 23 typically I think why a lot of funds shy away from looking at other managers and more measuring against an index in 24 25 particular.

> J&K COURT REPORTING, LLC 916.476.3171

1 2 Next slide, please.

MR. LANDERS: And then lastly absolute performance. So again, this is looking at did we beat a certain percentage that we wanted to hit as a required rate of return? So in your case, on your long-term incentive plan, did we beat the 7 percent or the 6.8 percent that we have said we need to achieve to, you know, to continue to, you know, adequately fund on our plan?

And so, there are lot of pros to this of course. 10 It aligns directly with, you know, a required return for 11 pensioners. It doesn't reward people for being the best 12 of the worst. It's familiar with people because of 13 long-term incentives. Its -- it would be considered 14 market leading, because still a lot of your comparators, 15 16 especially in the U.S., still only use relative performance. But you're starting to see some of the 17 leading funds look at that. 18

And then also in certain illiquid assets, real estate, private equity, and that, it sometimes can be easier to set absolute return thresholds than trying to define a specific index. On the con side, so the negatives, it's not -- it's still not standard market practice. So you're going to stick out and potentially be an outlier from that.

J&K COURT REPORTING, LLC 916.476.3171

If you're measuring absolute performance, if the whole market is going up and you're underperforming others, you know, other peers or indices, then it doesn't take that into account. So you're going to get rewarded just because the overall market is up, not necessarily because you added any additional skill over the market as a whole.

8 It also can be harsh. So if you're trending to be negative and people know there's no payout potential, 9 well then you have potential flight risk, because people 10 say, well, you know, I know I'm not going to get that, so 11 why am I going to stay here type of a thing. And again, 12 it doesn't encourage outperforming against the index 13 overall, and sort of again demonstrating that skill of 14 15 your investment team.

16

17

1

2

3

4

5

6

7

Next slide, please.

MR. LANDERS: Perfect. So I'm going to stop 18 19 there. And again, we're not -- we don't need any specific direction here. I just wanted to quickly gain any sort of 20 thoughts and opinions on, you know, do we agree with using 21 sort of relative and absolute? Do we like measuring to an 2.2 23 index? You know, do we -- do we -- going back, do -- does anyone have any thoughts on sort of incorporating asset 24 25 class performance back into the incentives for those

J&K COURT REPORTING, LLC 916.476.3171

professionals? So I just wanted to get people's thoughts, so that we can start some of our thinking into the -- into the winter and into the spring on any potential changes 3 we'd want to make to measuring performance.

PRESIDENT TAYLOR: I'm not seeing anybody, but I'll kick it off by saying I think, as this year demonstrated, we had not the greatest year, but we did have asset classes stand out. So I'm not sure how -- what the pleasure of the Board would be, but do we want to have a discussion about going back to asset class incentives, right, rather than just the total fund? Does anybody have comments?

13

16

1

2

4

5

6

7

8

9

10

11

12

I've got Jose Luis.

The other thing would be absolute performance 14 versus relative performance, et cetera. 15

So, Jose Luis

BOARD MEMBER PACHECO: Thank you, Madam Chair. 17 And thank you, Peter, for that presentation. Really 18 19 appreciate that.

20 I want to do -- I do want to elaborate a little about the relative performance versus other managers. And 21 you mentioned -- I did highlight in my notes the 2.2 23 difficulty to determine an appropriate universe of managers. If we were to focus on the top quadrant of the 24 25 managers, would that suffice in us -- in figuring -- in --

as a way -- as a benchmark or -- I'm just kind of curious, because that's what we're -- you know, we're always looking at. And utilizing Wilshire's peer universe of managers, would that be an approach that we could utilize to make this relative performance, you know, a viable option. Even though it is difficult, if we were to build it out, do you think that's possible?

1

2

3

4

5

6

7

24

25

8 MR. LANDERS: Yeah, I think the biggest caution I will say to that is you want to try and -- you know, you 9 say top quadrant, but if, in any given year, you know, 10 that quadrant of performers didn't have the same asset 11 allocation as you had or didn't have the same risk 12 parameters and they were able to take on a lot more risk 13 to achieve those higher level of returns, you wouldn't 14 15 want to necessarily be sort of hurting yourselves by 16 comparing yourselves to people that are working under very 17 different parameters. And so that's the biggest caution whenever you look at -- you know, look at other managers 18 19 is -- you know, is it really a universe of managers that is operating in a very similar sort of fashion to what 20 you're doing with similar limitations? And so I would 21 caution that if you were to move forward in that -- in 2.2 23 that direction.

> BOARD MEMBER PACHECO: Thank you, Peter. PRESIDENT TAYLOR: I muted. Mr. Miller, go

J&K COURT REPORTING, LLC 916.476.3171

ahead.

2

1

BOARD MEMBER MILLER: Thank you.

Yeah, I guess one of the things I appreciate and 3 to the extent that you can give us some more advice or 4 elaborate, if there's any kind of a real sense of not so 5 much, you know, we -- we're clearly focused on what our 6 7 intent is and what strikes us as appealing about any of these given approaches. But how do -- what kind of 8 thoughts and feedback can you give us about how likely 9 candidates will feel about -- about these and what would 10 really, from their perspective, what would be optimal, or 11 more attractive, or what would really help us in that 12 marketplace, where their -- you know, their point of view 13 may be not apparent to us, especially if we're thinking 14 about adding a different mix or adding some additional 15 16 comparators, how candidates who are out there looking around seeing what the opportunities are for them assess 17 what we have to offer in relative terms and what we can do 18 19 to best position ourselves?

20

MR. LANDERS: Great question, David.

And I will say that like most people, I would say investment professionals are no different. They're, you know, somewhat suspect of change and so they like familiarity. And so you'll see a lot of them that will still deviate sort of go towards that sort of relative to

J&K COURT REPORTING, LLC 916.476.3171

an index approach. They're quite used to being measured against that and being measured against an index, whether that's a customized index or in some cases it can be a more, you know, broader just like S&P 500 index. But they will -- they will sort of spark, I think, more towards what they know and what they've historically been measured on, especially if it's an annual incentive.

1

2

3

4

5

6

7

8 One thing -- one -- I'll call it a luxury, for 9 lack of better term, on the long-term incentive side in the United States is because you're a leader in adopting 10 long-term incentive, I think you have a little bit more 11 flexibility there in the sense that, you know, you're 12 offering this additional incentive opportunity. 13 We actually, in general, you know, like the fact that you're 14 15 tying it to, you know, absolute returns, that again over 16 the long term they're only getting paid if they generate the return you need for your members. 17

So you probably have a little bit more 18 19 flexibility there on the long-term incentive. But, you 20 know there's nothing that we see currently in how you're measuring performance, either on the annual incentive or 21 the long-term incentive that is -- that concerns us in 2.2 23 terms of how you measure. The one area being, you know, the asset class professionals not being tied -- at least a 24 25 portion. It doesn't have to be all of the investment

J&K COURT REPORTING, LLC 916.476.3171

portion. And you should have a total fund component to it 1 at a all times. But that's what sticks out to us the most 2 is that, you know, your person in public equities or in 3 fixed income right now is not able to be rewarded based 4 on, you know, outperformance of that asset class. 5 Everyone is sort of tied in with overall total fund 6 7 returns and therefore it's harder to sort of establish the 8 higher performance necessarily from the lower performers, at least from investment perspective. 9

So that is something that, you know, if that goes 10 on for long, long periods of time and a professional says, 11 geez, you know, I consistently am outperforming, but you 12 know what, I'm sort of lumped in with everyone else, that 13 is a concern long term of, you know, that person may start 14 to look elsewhere and say I'll go somewhere where my 15 16 efforts and my asset class are more properly rewarded. So that's the only level of caution I would -- I would give 17 to your comment, David. 18

BOARD MEMBER MILLER: Great. Thank you.
PRESIDENT TAYLOR: Okay. Great. Lynn Paquin.
ACTING BOARD MEMBER PAQUIN: Thank you.
I have a question and a comment. And just
curious when you're talking about the relative performance
measurement and selecting a group of managers, would those

managers also be external managers that our fund is

25

J&K COURT REPORTING, LLC 916.476.3171

working with?

1

21

MR. LANDERS: I mean, you're really -- it would 2 be -- it's a -- it would be up to this Board and the 3 Committee to establish what that group of managers look 4 That's definitely one possibility that you could 5 like. look at. What is usually used most often though is -- and 6 7 I just Wilshire. There's other groups out there that have 8 these, but it's a -- more of a basket of different managers in a universe. So it wouldn't necessarily -- I 9 would say more traditionally or where it is used, it's 10 more against a basket of managers in a universe. It 11 wouldn't necessarily be just your investment managers that 12 you work with. But that is something you could definitely 13 consider if that's, you know, the determination of this 14 Board and of the Committee. 15

ACTING BOARD MEMBER PAQUIN: Thank you. I mean, I appreciate you going through those three options. I just think that is a much harder option to actually implement and select the right managers when have the circular reference going in there as well too.

MR. LANDERS: Yep.

ACTING BOARD MEMBER PAQUIN: And so just curious about that.

And then as far as the question of incorporating asset class performance, we used to do that. We changed

maybe four or five years ago. I don't remember the exact percentage, but I do think it's important to have some attribution to the asset class, maybe it's 25/75 or 50/50, but, you know, the Controller is in favor of that, as you study it further.

Thank you.

1

2

3

4

5

6

7 MR. LANDERS: Perfect. And just, yeah, to add to 8 your point, one -- on the manager's piece, that is the biggest reason I think why funds just shy away from using 9 10 getting performance against other manages, because it's so hard to determine what the appropriate universe of 11 managers is. So I concur with that, and definitely, you 12 know, our understanding is it was taken out because there 13 was worry about creating silos and people not working 14 together towards total fund objectives. 15

16 And while we definitely admit that that can be a 17 concern, that's why always we advocate you must have at least I'd say 30 to 50 percent weighting on total fund 18 19 within your -- within your sort of incentive design, and then potentially the remainder on asset class, because you 20 always do want to be rewarding people for overall team 21 results, but also rewarding them for their efforts in 2.2 23 their specific asset classes. And the great thing that you have that is again getting people to row in the same 24 25 direction is the long-term incentive, because that is

J&K COURT REPORTING, LLC 916.476.3171

1 2

3

4

5

6

measured for everyone on total fund results.

So over that five-year time period, everyone should be rowing in the same direction, because everyone then gets rewarded if the total fund beats the required rate of return. So I agree as well and appreciate those comments, Lynn.

7 MR. KELLY: And if I might also add to the, Lynn. 8 That's one of the reasons why we referenced the Cisco study, the front end, because of the focus that 9 10 organizations are placing on high-performance teams and how to recognize teams, foster teams, enable them to help 11 feed into the overall performance of the organization. 12 So you're recognizing the team aspect and then also 13 correlating that to David's earlier comment about elements 14 that would help to recruit and retain quality 15 16 professionals. The external market, the professional -the private sector investment professionals very much 17 are -- they have experience in being rewarded for their 18 portfolio performance, their team performance. And so 19 20 therefore, they would definitely align with that coming in to CalPERS. So it's something that to Peter's point about 21 having that familiarity with the comp structure, that 2.2 23 would -- definitely would be a great Benefit.

But then -- but then also you want to make sure that you're not -- you're not demotivating your high

J&K COURT REPORTING, LLC 916.476.3171

performers by -- you know, allowing them to fall victim to others who are -- other asset classes or other teams that aren't performing and also not motivating your high performers to recognize the contributions that they're making, in spite of what might be happening around them.

1

2

3

4

5

And so it's just a great way of maintaining that 6 7 recognition, which all professionals want. You know, I 8 think if we spoke to everyone right now and said do you want to be recognized for your contribution to this Board, 9 to your contribution towards the organizations that you 10 work at, everyone would say yes, absolutely. And so you 11 want to make sure that you're doing the same thing with 12 your team. And we think by allowing your incentive plan 13 to have some portion on that team or asset class 14 15 performance will go a long way.

16 But then breaking down those silos, that's why you have a -- to Pete'rs point, that's why you have your 17 LTIP on your overall fund performance that, you know, gels 18 19 everyone together on one cohesive outcome, as well as having a portion of that relative performance in their 20 annual incentive gelling everyone to that cohesive 21 I think putting -- communicating it properly, 2.2 outcome. 23 having an emphasis on that will help to breakdown those silos, but then also placing a -- as I said before, having 24 25 a percentage on that asset class performance will really

J&K COURT REPORTING, LLC 916.476.3171

help to incentivize and motivate those high-performing teams to really do what they can to be rewarded and recognized for good performance that they're contributing.

PRESIDENT TAYLOR: Okay. So thank you. I'm going to move on to Ms. Middleton.

1

2

3

4

5

6

7

8

9

25

BOARD MEMBER MIDDLETON: All right. Thank you.

And I really appreciate the conversation that's taken place so far. Very thoughtful. And I agree with almost everything I've heard.

10 When it comes to having an incentive that is 11 asset class related, I'm very open to doing that, but I 12 would not want to proceed without significant input from 13 Marcie and Nicole in terms of what their recommendations 14 would be on this. Our history is such on this issue that 15 their guidance and their thoughts are -- would be critical 16 to me.

MR. LANDERS: We'll definitely look to do that 17 within any of the confines of certain, I know, legal rules 18 that we have to follow in terms of getting their opinions 19 20 on compensation matters, but we'll, as much as we can, work with Robert and the legal team to make sure we can 21 get some kind of opinions without -- again while making 2.2 23 sure we align with any required sunshine rules and things like that. 24

PRESIDENT TAYLOR: Thank you, Peter. I

J&K COURT REPORTING, LLC 916.476.3171
1 appreciate that.

2

3

6

7

8

9

10

11

12

Lisa, anything further?

BOARD MEMBER MIDDLETON: No, thank you.

4 PRESIDENT TAYLOR: All right. Then we'll move on5 to Mr. Feckner.

VICE PRESIDENT FECKNER: Thank you, Madam Chair. Lisa stole my comments. I actually was going to say let's not move forward until we have the opinion of both Marcie and Nicole as to their thoughts on, you know, the total fund versus asset class, especially since Nicole came into this midstream. So I'd like to get her opinion going forward before we move forward. So thank you.

PRESIDENT TAYLOR: It sounds like we should get that as Board direction, if we can. I don't know what the legal ramifications are, right? But I agree, it is Nicole's wheelhouse now, so we need to know how she feels about that.

And also I think we -- I think Rob was inferring 18 this, but including the relative performance versus the 19 20 absolute performance, so how she feels about that makeup. I'm not -- I mean, I'm hearing from the Board, so I don't 21 know if I get some nods here that the comparator group of 2.2 23 other investment managers sounds a little too complex and outside of our realm. So I'm seeing nods. So I think we 24 25 want to throw that one out.

1

(Laughter).

MR. LANDERS: Again, we just put it out there as 2 an alternative, but we, you know, let the Committee 3 understand that. So, yeah, we'll take that under 4 advisement, and for sure, we'll move forward again. 5 There wasn't really any action items on this specific section of 6 7 this workshop, but this has been some really good 8 discussion. And we can definitely move forward in moving some other things forward in the coming months on this. 9

10 11 PRESIDENT TAYLOR: Okay. Excellent.

Go ahead, Brad.

MR. KELLY: Sorry, Ms. Chair, I just -- I would 12 like the Board just to recognize the fact that in the 13 spirit of education and information, we want to make sure 14 that we are informing you and educating you on all the 15 16 current practices that are out there, so that when you do make these decisions, you're do -- you're making them with 17 conviction and an understanding of what you could and what 18 you should be doing. So, you -- when we talk about the 19 inclusion of one-year performance, that is -- that is a 20 practice that's currently being implemented with some 21 funds. And also, as Peter mentioned, some funds are using 2.2 23 that management -- or manager comparative group as well.

24 So, again, it's just to tell you about what's out 25 there on -- with regard to the use of relative and

J&K COURT REPORTING, LLC 916.476.3171

absolute performance in your incentive structure. We 1 think that's bang on. And so again, it's just about 2 making sure that you're educated on all possibilities. 3 And that if you were ever asked about this going forward, 4 you would have an educated answer for them as to why you 5 did or did not choose to go in any one direction. 6 7 PRESIDENT TAYLOR: Excellent. We do appreciate 8 that. So it looks like, I want to make sure, no further 9 questions from the Board before we move forward. 10 And yeah, no further questions. So Brad and Peter if you want 11 to move forward. 12

MR. LANDERS: Yeah, if we could bring the slide presentation back on.

15

19

20

--000--

MR. LANDERS: Great. I'm sure this will solicit some good discussion. And this is around comparator groups.

> If we can move to the next slide, please. --o0o--

21 MR. LANDERS: And just to set the stage, you 22 know, a comparator groups is really there to clearly 23 define the size of the comparator organizations, the 24 sectors that organizations operate within, and the scope 25 of the roles to be compared. And it really is there to --

J&K COURT REPORTING, LLC 916.476.3171

you know, and make sure that you include a prescriptive or an objectively defined mix of multiple groups. And what we mean by that is some organizations will have specific lists of organizations, others will say, no, we'll -- we have a waiting that we put on say public sector versus private sector peers within our peer group, and that's how we determine, you know, our peer group.

So if we can move to the next slide, please.

8

9

10 MR. LANDERS: So as Brad had mentioned earlier, 11 as part of the interview process with each of the Board 12 members, we collected your opinions on the -- on the peer 13 group. And, you know, again these are sharing, you know 14 like Brad said, where we heard multiple, three or more, 15 Board members stress specific categories or comments. 16 This is what we're including here.

And one was we wanted to make sure we're 17 comparing to similar sized public funds in North America, 18 knowing of course that CalPERS is, you know, one of the 19 largest, if not the largest in North America. And so also 20 looking at are they transformed funds? Do they, you know, 21 manage a lot of money internally versus externally? 2.2 So 23 all of that, you know, getting factored in in terms of what that similar size public pension fund looks like. 24 25 We talked and we heard that, you know, endowment

J&K COURT REPORTING, LLC 916.476.3171

funds made some sense, not for, you know, the executive 1 roles, but more for the investment roles, where you could 2 lose talent to in the marketplace. We definitely heard 3 most individuals say that, you know, for-profit private 4 sector organizations made sense. There's definitely an 5 acknowledgement that, you know, you're never going to be 6 7 able to compete 100 percent against the private sector, 8 but you are losing talent and can lose talent to the private sector. We have some stats in a little bit that 9 10 sort of back that up to a certain extent.

There was a comment that was made too that, you know, as you're competing and you're looking to 12 internalize as much management as possible, that, you 13 know, you are too dependent on high-priced investment 14 15 consultant. You pay a lot in external management fees and 16 is there a way to lower that by building your internal 17 capabilities?

11

And one of the ways you can do that is in certain 18 19 asset classes bring in people from the private sector, where, yes, you're paying them a competitive wage, not at 20 Wall Street levels by any means, but a competitive wage 21 that, yes, the mission-driven organization, you know, 2.2 23 hopefully more flexible work environment, and work -- a little bit better work-life balance, not having to hustle 24 25 to bring assets into a fund and just being able to invest

> J&K COURT REPORTING, LLC 916.476.3171

and find opportunities. You can start to use all of those pieces in your -- in your tool jar to compete in that.

1

2

13

14

And then there was an acknowledgement that the 3 private sector is definitely a lower concern when looking 4 at non-investment roles, so your executive roles below the 5 CEO, but the private sector is still a threat. And 6 7 actually when you look at some of the data of where some 8 of your current executive talent came from, actually -you know, a fair bit of them actually came from private 9 sector and that's where you recruited them out of. 10 So definitely, private sector, you know, an area to at least 11 examine for that group as well. 12

If we could move to the next slide, please.

--000--

MR. LANDERS: 15 In addition, public State agencies 16 were definitely indicated to make a lot of sense when 17 looking at executive roles. And again, where that -where you current executive talent came from backs that up 18 19 that, you know, several did come from public agencies, not necessarily State agencies, but public agencies. 20 But there was also an acknowledgement that solely focusing on 21 public State agencies and not looking at other groups like 2.2 23 other pension funds or even the private sector, might be a hindrance as you look to, in the future, recruit for 24 25 talent at the executive level moving forward, and

J&K COURT REPORTING, LLC 916.476.3171

definitely would be a hindrance for -- if we're -- if we were to include that in the Investment staff peer group.

1

2

3

4

5

6

7

8

9

10

11

2.2

23

24

25

And then lastly, we asked people around the idea of what we call a blended peer group. And a lot of people indicated it made a lot of sense. So having a specific split between saying we're going to measure this percentage of the peer group based on, you know, public sector, public agencies and this specific percentage based on private sector comparisons. And definitely there was a universal view that there was no -- definitely no appetite to ever go a hundred percent private sector.

That, for sure, it would have to be a relatively 12 smaller waiting within whatever that, you know, blended 13 peer group looked like. And really the thought process 14 behind this was being -- making sure that you're able to 15 16 attract people with current and relevant skills and experiences. And so having a peer group that's made up of 17 a blend of both public sector public funds, as well as 18 19 private sector peers makes a lot of sense to try and take into account those different areas where you're recruiting 20 and potentially losing talent from. 21

If we can move to the next slide, please.

MR. LANDERS: Then lastly, again as we sort of embark on the discussion on this, and there's a few more

J&K COURT REPORTING, LLC 916.476.3171

slides, but just make sure you're looking at similar size 1 organizations, working in similar sectors, operating in 2 similar regions, you know, sort of across the United 3 States, or as we've heard already earlier, you know, the 4 competitor across the river. That's obviously an 5 important reference point. I wouldn't say you want to 6 7 benchmark all of your pay against that one potential peer, but it is a reference point to be mindful of and aware of, 8 and make sure that the positions are similar in scope, in 9 terms of responsibilities. 10

And that comes up -- you know, we talked about 11 your Chief Health Director and that there are very few 12 roles that have a similar scope and responsibilities to 13 that role. So that's going to make, you know, 14 benchmarking for that role a little bit more difficult, 15 16 but that's where again for that role that's quite unique and other roles potentially, you know, customized peer 17 groups may make a lot of sense. 18

If we can move to the next slide, please.

21 MR. LANDERS: We wanted to quickly take you 22 through just at a high level what the specific pension 23 fund peers that are highlighted in your current list of 24 pension funds peers that we used histor -- that have been 25 used historically, what is the makeup of their peer

19

20

J&K COURT REPORTING, LLC 916.476.3171

groups? And you'll see the check marks indicate do they use other public pension funds, do they use other public agencies, and do they use the private sector within their -- within their peer groups? And then where possible, do they use a blend of private and public sector?

7 And I think the key takeaways here, when you look 8 at this table, is pension funds in the private sector dominate and are typically always included within peer 9 groups. And this is for the non-investment executive 10 positions, so we're talking about CEO, COO, CFOs, that 11 type of thing. So it's not -- we're not talking about 12 solely Investment staff. This is actually non-Investment 13 staff as well. 14

And there is some level of use of public agencies 15 16 at the Caisse de dépôt in particular. And then also there is a couple of instances of organizations that have used a 17 blended approach. And them of being your peer across the 18 river. So they use a 67/33 split when determining their 19 peer groups. So just, you know, some helpful market data, 20 to just, you know, educate at this stage. Very common, 21 and you won't be out of step by having, you know, pension 2.2 23 funds, private sector, potentially public agencies in whatever peer groups that you determine. 24

25

1

2

3

4

5

6

If we can move to the next slide, please.

J&K COURT REPORTING, LLC 916.476.3171

1 2

MR. LANDERS: This was an interesting slide, and again, you've been shared this information in prior public 3 available decks. But this is an interesting slide in that 4 it looks at the amount that you're spending on external 5 management fees, and then the amount that you're spending 6 on internal like investment, administration, and operating 7 8 costs. And the key takeaway here is to say that even though the external management is call it one-third of 9 your total assets, you're spending almost call it five to 10 six times the amount as a specific basis points on 11 external management fees as you are for internal costs, in 12 terms of your team -- internal team, other operating 13 costs, and things like that. 14

--000--

And so the important thing to realize is, you 15 16 know, definitely, you know, as pay increases, you know, you want to be obviously -- you know, relevant on the 17 quantum and make sure you're comfortable with the quantum 18 19 of pay that people are earning, but it's also important to realize overall by bringing more investing in-house and 20 paying your people more in building out that professional 21 team, whether it's here at CalPERS for those statistics or 2.2 23 just in other broader sector surveys that we've seen in research, you know, you'll end up paying your own people a 24 25 little bit more. So, yes, you know, you're going to pay a

little bit more for internal costs, but it's going to come at much of a benefit, because you'll be paying a lot less on the external management fees. And that's the tradeoff.

And that's where again to Brad's earlier point 4 about being able to justify any adjustments in pay and 5 things like that to plan members, to other stakeholders, 6 7 that's the type of evidence you want to speak to to say, 8 yes, we know we, you know, paid X amount more on our -- on our staff this year, but you know what we saved Y 9 percentage and a heck of a lot more by bringing that 10 in-house and lowering our external money management fees. 11 And that's -- you know, that's what those leading funds, 12 those transformed funds have been able to do over time. 13

1

2

3

14

If we can move to the next slide.

15 MR. KELLY: Sorry, Peter, can we go back to that 16 slide. I just want to -- I just want to make sure that this Board is clear on this slide, because this slide is 17 very, very important here. When we did our interviews 18 with all the Board members, many of you recognized that 19 conversations with your -- with your constituencies, with 20 external stakeholders, when you're talking about 21 compensation tend to get a bit uncomfortable, because 2.2 23 we -- you tend to talk about compensation levels that are much higher than what your members normally would get in 24 25 their specific careers and employment opportunities.

J&K COURT REPORTING, LLC 916.476.3171

I want you to really focus on this, because 1 everyone is focused -- everyone is concerned about what 2 you're paying the CalPERS employee and what gets picked up 3 by the media. And this is what you really should be 4 focused on, because this is what the transformed funds 5 really focused on. They say this as a low-hanging fruit. 6 7 So we want you to understand when you look at the 3.8 8 basis points, that's not just internal management of your internally managed assets, but it's also the 9 administration, the operations. It's the paying of your 10 internal employees. It's all of that bundled together. 11 That's 3 -- that's 3.8 basis points, based on your total 12 fund. 13

Now, that higher number, that 929 million just 14 under a billion dollars is being paid -- that's roughly 15 16 21.8 basis points on the total fund. So you say 21.1 basis points, that's not a lot. That's okay. Think about 17 That's \$929 million you're spending to manage just this. 18 19 that upward element, that 193 million. So if you do it on a relative basis point scale, you're actually spending for 20 your internal operations, administration, internal 21 investing, you're spending roughly 5.6 basis points to 2.2 23 manage that \$300 billion portfolio or asset group.

Comparatively, when you're looking at the 139 million, you're spending actually 67 basis points to

J&K COURT REPORTING, LLC 916.476.3171

manage that upward component. So when you say, well, normally the management fees are 2 and 20, sure, that's 2 and 20, but there's ways that they escalate. You're spending 67 basis points to manage that \$139 billion portfolio.

1

2

3

4

5

That is where the low-hanging fruit is and that 6 7 is where you need to communicate to your members saying that's what we're focused on. That's what we want to 8 address. We want to make sure that we're paying fairly, 9 we're being competitive, that we're attracting and 10 retaining the right internal talent, so we can chip away 11 at that number, so that we can get it down to something 12 more reasonable and we can actually start paying our 13 people, not what they're paying the external people, but 14 paying them a bit more and incentivizing them to really 15 16 perform, because when you look at it from a proportionate basis, 67 basis points versus 5.6 basis points is a huge 17 differential. And that's the strategy that we're trying 18 19 to encourage you to adopt. That's where we want you to go, because this is the way the other funds have gotten to 20 that fully funded or surplus funded status. And this is 21 how you're going to get there by focusing in on the data 2.2 23 that's here in this slide.

24 MR. LANDERS: We often just say to conclude this, 25 you know, we ask would you rather pay your people a little

J&K COURT REPORTING, LLC 916.476.3171

bit more or pay external managers more, and much more than what you're paying your internal staff that are committed to the vision, that are working hard, that are trying to do the best thing for members. So always think about that as well as, you know, you work towards this philosophy.

6

7

If we can move to the next slide, please.

8 MR. LANDERS: Perfect. Very quickly. It was asked again at the June meeting to provide a little bit 9 more information on both attraction and attrition data 10 within the staff. And we'll specifically Focus on the 11 investment management team and then on the executive 12 staff. But when you look at this pie chart, and this is 13 over the last four years, so relatively recent numbers. 14 15 While, yes, 33 percent have retired, the largest segment 16 of talent in the investment management piece have moved to the private sector, so 41 percent. You have another seven 17 percent that moved to, you know, other public pensions or 18 19 public agencies, what have you, and then four percent going to CalSTRS and so what you can say is the lion's 20 share of those that again aren't retiring are moving 21 towards the private sector. So this just enforces that, 2.2 23 you know, you're losing people to the private sector, it should make up some portion of potentially what that peer 24 25 group looks like.

J&K COURT REPORTING, LLC 916.476.3171

1 2

16

24

25

Can we move to the next slide, please.

MR. LANDERS: On the attraction side, what's 3 great is you've had a lot of lateral or promotional people 4 internally that have moved into different positions, which 5 is great, because that means that you're encouraging, you 6 7 know, people to stay within CalPERS, have a long career 8 within the fund. But again, for those that have left -or sorry, those that you've brought in from the outside, 9 outside of CalPERS, again the lion's share were being 10 recruited from the private sector and then a smaller 11 portion coming from again other public pension funds and 12 as well from CalSTRS. So just interesting when you look 13 at the data to see, you know, where you're acquiring that 14 talent from. 15

If we can move to the next slide, please.

17 MR. KELLY: Peter, there -- Eraina had indicated18 that she has a question.

19MR. LANDERS: Oh, I was going to wait till the20end, but yeah, we can address it now too. That's fine.

21 PRESIDENT TAYLOR: Wait. Wait. Wait. Let's --22 I've got Lisa also, so let's do the end of the session, 23 then Lisa and then Eraina.

MR. KELLY: Sorry, Madam Chair.

MR. LANDERS: There's only one slide left, I

J&K COURT REPORTING, LLC 916.476.3171

1 2

3

4

5

8

9

10

14

believe, or a couple of slides.

So next slide, please.

MR. LANDERS: Perfect.

And then on the executive team, you know, it was definitely shared with us that you haven't had retention 6 issues. So you haven't really had a lot of attrition at 7 the executive team level, but where you -- when you look at the current team and where you brought them in from, 50 percent came from government agencies. These were either State or federal agencies, 17 percent, so one of the six, 11 which was Marcie came from another pension fund. And then 12 33 percent came from the private sector. This is where 13 you brought them in from.

And while you haven't had necessarily any 15 16 attrition issues, and that's a great thing, you know, obviously a positive, the worst thing that we'd want to 17 have happen is to say, oh, well, you know, we don't have a 18 problem, so, you know, it's okay we're paying people fine 19 and we shouldn't make any adjustments. Our concern would 20 be by the time you do have an attrition issues, you've 21 created a larger problem, because now you have to try and 2.2 23 potentially bring in one or two, maybe even three other executives. So we wouldn't want you to be reacting to a 24 25 problem and just making sure that you're being proactive

> J&K COURT REPORTING, LLC 916.476.3171

and making sure that everyone is comfortable. This is the peer group for this team of talent. This is what the data shows, whatever that agreed upon peer group is, and, you know, this is what we want to do to align with our principles and with our philosophy. So I just encourage the Board to always be thinking proactively to avoid having to react to an attrition problem in the future.

If we can move to the next slide, please.

8

9

10 MR. LANDERS: So coming out of all this looking 11 at, you know, the attraction and attrition data, also 12 looking at what we heard coming out of the interviews, 13 this is, you know, GGA's recommendation and this, of 14 course, is why we want to open this up to additional 15 discussion amongst the group, because we know a lot of you 16 probably have pretty strong views in one way or the other.

But on the investment professional side, so the investment team, we think there's justification to do a blended peer group that is two-thirds weighted on other leading public pension funds, similar to the list that I shared with you earlier, and then one-third from other private sector organizations. And that would include endowments, insurance companies, what have you.

And then for the non-investment positions, definitely incorporating a weighting on the public sector

J&K COURT REPORTING, LLC 916.476.3171

agencies, because you are attracting talent from that pool 1 as well. So it would be an equal sort of one-third 2 weighting on other public funds, one-third weighting on 3 public sector agencies, out in California, and then 4 one-third weighting still on the private sector as well. 5 And we think, you know, there's great justification for 6 doing that. And so with that, if we move to the next 7 slide, it's really just a question then --8 -----9 10 MR. LANDERS: -- for the group. You know, what should the peer groups be comprised of? And so I'll open 11 it up there and obviously, there's some questions that 12 people have. 13 14 PRESIDENT TAYLOR: Yeah. Thank you, Peter. 15 Thanks, Brad. 16 Lisa Middleton, go ahead. 17 BOARD MEMBER MIDDLETON: All right. Thank you, Madam President. Actually now a couple of comments. The 18 first one fairly quick. If we go back to the last slide, 19 I'm very comfortable with these recommendations as to what 20 our blended group should be and recommend we move forward 21 with that. 2.2 23 I'd like to move back to I think it's slide 32 or 33 where we're talking about bringing more of the work 24 25 in-house.

J&K COURT REPORTING, LLC 916.476.3171

1	Yeah, this one. And clearly, this is something
2	that I believe all of the Board overwhelmingly wants us to
3	do. The issue is not so much the question of being able
4	to go out and explain to our members why we need to pay
5	more for internal work. The issue is the opposition that
6	we have received from stakeholders, and specifically
7	retiree groups, that have opposed us when we have gone to
8	the Slate Legislature to have the ability to be able to
9	responsibly bring these programs in-house. And it is not
10	responsible to go around the state of California
11	complaining over and over again that we need to do more
12	work in-house and then oppose us when we try to bring that
13	work in-house.
14	So some folks are going to have outside of
15	this Board are going to have to make a decision, do you
16	want to continue to oppose us when we're responsibly
17	trying to bring work in-house or do you want to leave this
18	work outside the organization?
19	Thank you.
20	PRESIDENT TAYLOR: Thank you. Well said, Ms.
21	Middleton. I agree.
22	Ms. Ortega.
23	BOARD MEMBER ORTEGA: I just had a question on I
24	think it's 33 and 34 of the slides, which show the
25	percentages of the people who left and who came in and

J&K COURT REPORTING, LLC 916.476.3171

just wondered if we have the underlying numbers versus the percentages there, whether we can get that -- my impression was that at least on the -- on some of these, 3 the actual numbers are rather small, so the percentages 4 I'm not sure are that helpful. 5

1

2

6

7

8

9

10

11

12

13

And then on the comparator groups, yeah, I think the weightings being one thing, are we going to have a further conversation about what the actual comparisons are? Because I -- you know, I think I've raised in the past my concerns are around on the non-investment staff that a lot of times the private comparators are insurance companies, and banks, and things that I just don't think are relevant to the types of folks that we've brought in.

And then also just looking at the pension versus 14 kind of on the who we've brought in, the government 15 16 category was the largest but look -- so I absolutely support comparing to other public pensions in North 17 America, but I'm unclear to what extent that's bringing in 18 19 Canadian funds in terms of comparators for our Chief 20 Counsel, our Chief Operating Officer, those kind of positions where I'm not sure that that is also the best 21 comparison. 2.2

23 MR. LANDERS: So I'll try and address a couple of those questions. One I'll defer the numbers question to 24 25 Michelle and her team. And I'm sure they can provide some

> J&K COURT REPORTING, LLC 916.476.3171

follow-on maybe even after this presentation to you on that. But on the -- on the piece around who makes up say private sector peers and things like that, that's definitely -- we're open to hearing from you and any others on who should be made up of that sort of if we are to use the private sector, what types of private sector organizations makes sense to include. That's definitely part of the discussion to date to make sure that everyone is generally okay and that, you know, staff can work with McLagan to really highlight those specific companies. So definitely welcome any feedback on who shouldn't and should be included, in even that private sector group.

1

2

3

4

5

6

7

8

9

10

11

12

And then lastly on the pension fund side, 13 similar -- a similar comment, definitely, you know, if it 14 was the pleasure of this -- you know, of this Board to 15 16 just focus on say U.S. funds and not on Canadian funds, that's within your purview. However, I will preface that 17 by saying in the interviews, there was a theme shared 18 19 that, you know, you should be comparing yourselves to other transformed funds, that it does make sense to 20 include certain, you know, Canadian funds as well. And I 21 think it's also to realize that you are running close to a 2.2 \$500 billion organization. And so, you know, CEO, CFO 23 running, you know, a four or five hundred billion dollar 24 25 organization quite complex, and I think, you know,

including a good sample of both American and North American, Canadian peers still makes sense, knowing that it will make up just a small fraction of the overall peer group data that comes forward to the Committee and to the Board.

6

7

MR. KELLY: Oh, one --

PRESIDENT TAYLOR: Eraina, has --

8 HUMAN RESOURCES DIVISION CHIEF TUCKER: I can 9 share some of -- oh, pardon me. Sorry.

PRESIDENT TAYLOR: Oh, I was just going to make sure Eraina had her questions answered, but go ahead, Michelle.

HUMAN RESOURCES DIVISION CHIEF TUCKER: Thank 13 you. I do have some of those numbers, Ms. Ortega, that 14 15 you requested. So for the investment management 16 positions, of a pool of 132 team members or positions for the period that's noted on the screen July 2019 through 17 September 2022, we had 27 departures. And so 11 of those 18 19 were to private asset managers, three were to other public agencies, one of them was to CalSTRS, and then nine 20 retired. So that's how the percentages breakout or equate 21 to to actual numbers. 2.2

23 PRESIDENT TAYLOR: Okay. Great. Thank you. And 24 I thinker Eraina was talking about the comparator group 25 for the positions that aren't investment --

23

1

MR. LANDERS: Yep.

PRESIDENT TAYLOR: -- is that correct, Eraina? Was I --

BOARD MEMBER ORTEGA: (Nods head).

PRESIDENT TAYLOR: Yeah. Okay. And I think I 5 commented on that earlier just that we are a different --6 you can't just pull from public agencies. We can't hire a 7 CEO from Franchise Tax Board to oversee the workings of 8 CalPERS. It's just -- they're two different organizations 9 entirely, or from Department of Transportation. 10 The same would go with your general counsel. The general counsel 11 would need to be really literate in, you know, investment 12 law, health care law, all kinds of things that normal 13 general counsels in public agencies aren't. 14

So I think looking at comparator groups outside of -- even outside of pension funds is probably a place we're going to have to go, because we would be looking for people with experiences that are public agencies and possibly pension -- some pension funds don't offer. So that's my thought on that.

21 MR. KELLY: Madam Chair, if I could add to that, 22 please?

PRESIDENT TAYLOR: Sure.

24 MR. KELLY: Understanding if you -- if you go 25 back to the data that was presented on slide 32 with

J&K COURT REPORTING, LLC 916.476.3171

regard to the internal versus external, if you're will and your wish is to continue down this path around bringing more and more of your investment activities in-house, managing assets in-house, the overall complexity around managing those assets and the mitigation and management of risk around them continue to increase.

7

PRESIDENT TAYLOR: Right.

8 MR. KELLY: And so you run out of room. The pool of candidates that you can draw from continue -- will 9 10 continue to narrow as you go down that path. And so therefore, you're increasing the probability of you 11 pulling from either a very large fully transformed fund --12 pension fund or from the private sector for some of these 13 organ -- or some of these roles. And so therefore, you do 14 have to keep this into consideration in terms of tying to 15 16 strategically navigate through this to make sure that you're setting yourself up for future success, because if 17 you don't, you may get to a point where you're so complex 18 19 and the pool where your -- where you want to draw from is non-existent, that's a situation you never want to find 20 yourself in. 21

PRESIDENT TAYLOR: Absolutely. And I will say as we heard in our November meeting, I do know that our new CIO is really looking to bring this talent in-house. Having spoken to her as well, she really wants to do

1 knowledge transfer from outside folks to our in-house 2 folks so that we can transform our offices. So I think 3 that's -- you know, that's where we need to be focusing in 4 the future for -- so we need to be out -- going out and 5 looking for that kind of talent.

Jose Luis, you have a question or a comment?

BOARD MEMBER PACHECO: Yes. Yeah. Thank you. Thank you, Madam Chair. So thank you, Brad, and thank you Pete for this comment.

Just to piggyback on that comment about bringing in talent. I think I saw a slide, as you were going, that many of our investment folks are being promoted. It was like a -- it was like 50 percent in my -- was I incorrect about that?

MR. LANDERS: It was on the attraction side, I think it was quite high within the investment team. I think it's a couple slides forward if we can move to that. Next one think.

19

2.2

6

7

8

9

Yeah, that one.

20 BOARD MEMBER PACHECO: So where are they coming 21 from? So they're coming from within, right, so --

MR. LANDERS: Mostly, yeah.

BOARD MEMBER PACHECO: So is it -- is it a -- is it as you mentioned, if we do bring in the stuff in-house and so forth, and we bring in -- and it becomes more

complicated and more -- and there's a lot more risk mitigation we have to apply, what does -- doesn't it make sense to develop our folks that are already here that, you know, they embrace us, they understand our culture, our systems, and, you know -- and they align with our values and our mission -- our mission-driven things. So that would be an excellent area of, you know, further development instead of, you know, always finding them outside. I'm just curious your thoughts on that.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

MR. LANDERS: So great points, Jose Luis, and definitely that is, you know, a preferred way to do it, right, because, you know, definitely studies have shown it's a lot cheaper to sort of grow people from within than bring talent in from the outside.

I think there's a couple of things just to clarify though. One is there might just be certain areas that you're moving into that you need to move maybe a little bit quicker and you don't necessarily have the time to develop certain people as quickly as you'd like in a specific area, which will then require you to come -- you know, go to the outside to bring talent in.

The other piece of the equation is as you build these people up and get their skill levels up to the level of, you know, more comparable say with -- you know, with somebody in the private sector, well, what does it say to

J&K COURT REPORTING, LLC 916.476.3171

that person if you're, you know, not going to necessarily reflect that in a pear group. And therefore, you know, their pay level isn't necessarily able to keep up with the added level of skill that they're facing.

1

2

3

4

So that's why using this peer group just not only 5 to assess, okay, how much are we going to potential pay 6 7 people to come in, but also to just make sure okay, our 8 staff are currently -- you know, have built up their skills, what is the market for talent for similar 9 individuals at this level with this level of skill? 10 You want to make sure that, you know, you're keeping those 11 individuals competitive and in line with whatever peer 12 group you determine and that you're market competitive. 13 And so you wouldn't want to necessarily say, oh, we're 14 just going to build them from within and then, you know, 15 16 that's going to necessarily be cheaper. It's more saying, we're going to build up that skill set. Yeah, that's 17 hopefully the lion's share, but also we're going to 18 19 regularly monitor against this specific peer group to make sure that we're continually paying these people 20 commensurate to their performance and to the level of 21 skill they bring to our organization. 2.2

BOARD MEMBER PACHECO: Thank you, Peter. I just want to add one more comment talking about that and about the comparator group. And I wanted to elaborate about the

J&K COURT REPORTING, LLC 916.476.3171

investment position on -- this is the page 34 on the private sector, and you had mentioned as the one-third weighting the endowment funds. In -- what are you looking for in that? I mean, what is your thoughts? I mean, are we looking at endowment funds from the universities or other foundations or is it -- and is it -- is it just strictly in the United States or are we considering all endowment funds throughout North America in that area?

MR. LANDERS: My understanding and I -- you know, 9 this would be more a question down the line for McLagan, 10 because it will come from their database, but I believe 11 its endowments in the United States and to a large extent 12 endowments of U.S. universities for the most part. 13 I'm not going to say it's all that, but I think it mostly ends 14 up being U.S. endowment funds at colleges and 15 16 universities.

17

1

2

3

4

5

6

7

8

BOARD MEMBER PACHECO: Okay. Very good.

If I can add to that, because one MR. KELLY: 18 thing you need to consider is the size and complexity of 19 20 the organizations. And so typically in the United States, many of your universities have very sizable and complex 21 endowments. And so if they're at a certain -- you know, a 2.2 23 reasonable size, then they would be a justifiable comparator. The small -- the really small endowments 24 25 wouldn't apply at all. But you're really going to be

J&K COURT REPORTING, LLC 916.476.3171

compare yourself to the large complex endowments that
currently operate within -- within the United States.

BOARD MEMBER PACHECO: Okay. Very good. And that's what I had figured. I just wanted to kind of just get confirmation on that. Thank you, Brad. Thank you, Peter, for your comments.

PRESIDENT TAYLOR: Okay. Thank you, Jose Luis. Michelle, if you would go ahead -- she --Michelle has a document that shows the blend of private and public groups with some details.

HUMAN RESOURCES DIVISION CHIEF TUCKER: Thank you, Madam Chair.

PRESIDENT TAYLOR: Post that. Thank you. HUMAN RESOURCES DIVISION CHIEF TUCKER: Sure. And I can ask Karen Van Amerongen so share that. It has, I think, a little more specifics with the questions that you're asking about what the specific types of entities are that are in this line. So if we can ask Karen Van Amerongen to share her screen. Thank you.

20 PRESIDENT TAYLOR: You can make that a little 21 bigger maybe.

There we go.

3

4

5

6

7

8

9

10

2.2

25

23 HUMAN RESOURCES DIVISION CHIEF TUCKER: Thanks,24 Karen.

And Karen, maybe scroll down a bit so we can see

the blends for the executive management positions. These 1 are described leading the public funds, leading Canadian 2 public funds, select California-based agencies, and then 3 banks and insurance companies. And then for the 4 investment management positions, you'll the description 5 there, which is large and complex institutional investors 6 7 and then some private sector asset management 8 organizations of comparable size. And when we put -- if you approve this blend, what we do is we work with McLagan 9 to determine which individual entities are appropriate to 10 be placed in there. So, for example, you might choose to 11 have organic fruit and conventional vegetables. And then 12 they'll take if you get like a banana or an apple kind of 13 a thing. So that's I think the simplest way to describe 14 that. And Karen and I are happy to take any questions on 15 16 this or, of course, GGA can respond. PRESIDENT TAYLOR: 17 Okay. And it looks like -- I like -- I like the makeup. So the banks and insurance 18

20 participant is is to be determined, right, like what banks 21 and what insurance companies?

agent -- companies are something to be -- who that

19

HUMAN RESOURCES DIVISION CHIEF TUCKER: That's correct. That's part of McLagan's work that they do is they determine what is an appropriate or reasonable comparator within that type of group.

1 2

3

4

5

6

7

8

9

10

11

12

PRESIDENT TAYLOR: Okay.

MR. LANDERS: And that's what we're -- when we say private sector in our recommendation, that's essentially who we're referring to is right now you're using banks and insurance companies in determining that level. So I think circling back on Eraina's point, Happy to get feedback from her on -- you know, I think she said she's a little uncomfortable with banks and insurance companies. Is there any other types of private sector organizations that you would say, yeah, you know what, that is more comparable to what we're doing here? That would make more sense in a bank and insurance company.

13 PRESIDENT TAYLOR: Eraina, I don't know if you 14 heard the question.

BOARD MEMBER ORTEGA: Yeah. I mean, I heard the question. I think the issue is the actual entities that get used are, as I understand it, proprietary to McLagan. We don't get -- we don't get information about that, so we say banks and insurance companies and they put who they want in there.

I am just going to say I generally don't think the data supports including banks and insurance companies. The data that's in the slide where it's something like 70 percent of the people have come from government or another pension fund. I just don't think it's realistic that

J&K COURT REPORTING, LLC 916.476.3171

we're hiring, you know, people who work on mergers and acquisitions to be the Chief Counsel at CalPERS. So I think that for the executive management positions, it should be much more focused on where we actually get people from. And while the point may be true that we're not getting them from, you know, the average State department, many of the folks have come from State service. They have come from other -- you know, they come from other pension funds within the state.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

I certainly think the other very large pensions in California are an absolute legitimate comparator, Los Angeles, San Francisco, the other large public pension funds. So to me those are much better comparators than a multi-national bank or insurance company.

MR. KELLY: So Eraina, building off of that, and 15 16 I appreciate that, if we were to look at this and say that there is justification for some sort of private sector 17 element, would you be okay with a prescriptive methodology 18 where we have an equal weighting of one-third, one-third, 19 one-third? And that way whoever is in that private sector 20 is really only one-third of the weighting and the lion's 21 share of the weighting will be on public pensions and 2.2 23 public agencies. And that way it's just recognized within there, but it's prescriptively, so that there's clarity on 24 25 the overall construct of the peer group. It's not just a

J&K COURT REPORTING, LLC 916.476.3171

general blend. It's -- only one-third of the weighting is 1 attributed towards that private sector segment. 2 MR. LANDERS: Or relatively small, it could be 3 even like is it 20 or 25 percent? So it makes up like a 4 smaller percentage of it, is that something that you 5 could, you know, generally, you know, support? 6 BOARD MEMBER ORTEGA: Could you go back to the 7 slide that has -- where the -- I think it's like 35 maybe. 8 MR. KELLY: Thirty-six, where the 9 recommendations. 10 BOARD MEMBER ORTEGA: No. Where the --11 MR. LANDERS: Executive talent. 12 BOARD MEMBER ORTEGA: It shows where people have 13 come from. 14 MR. KELLY: Yeah. 15 16 BOARD MEMBER ORTEGA: On the --MR. LANDERS: Next slide. 17 BOARD MEMBER ORTEGA: Yeah. 18 19 MR. LANDERS: The executive one. There we are. PRESIDENT TAYLOR: So and I want to ask a 20 question while Eraina is looking at that. So are we 21 asking -- I have some public comments and then I want to 2.2 23 know if we're -- we have more after that. But are we asking for a vote on the peer -- CalPERS peer group, 24 25 one-third, one-third, one-third, and two-thirds and

J&K COURT REPORTING, LLC 916.476.3171

one-third weightings? Do -- are we voting on that? Do you guys want -- or just a recommendation -- overall recommendation from the Board.

MR. KELLY: This is one of the key elements that 4 5 we're hoping to get -- key directions we're hoping to get from your Board. So we would appreciate some clarity on 6 this in terms of not just the elements that are included, 7 8 but also the proportionality, if that's the Board's wish. That will allow us to get the right data from McLagan and 9 10 help Marcie move with her team to make appropriate adjustments, so that we're not in a position where we've 11 lagged so far that we now have a flight risk that you 12 don't want to be in. 13

14

1

2

3

PRESIDENT TAYLOR: Right.

MR. LANDERS: And I'll defer on whether we need 15 16 to -- you need to do a vote to someone on the staff. I'm not sure if you need a vote or not, but we would like to 17 have some direction, so that staff can definitely move 18 forward on working to show different data. And maybe it 19 20 is looking at it with different mixes. So to Eraina's point and concern about having too much weighting on 21 private sector, maybe it is showing, you know, something 2.2 23 with 33 percent and maybe with 20 percent or something like that --24

25

PRESIDENT TAYLOR: Well, Pete, let me say that I

don't know. It sounded like the rest of the Board was okay with this. I understand Eraina's feelings about this. I think if we -- we're still going to bring it back for discussion, so it's not --

1

2

3

4

5

6

7

8

9

10

11

12

14

15

MR. LANDERS: Yes.

PRESIDENT TAYLOR: -- it's not a done deal by any means. So I'm thinking that based on, you know, other Board members weighing in before and just recently, I'm thinking that we could go ahead and do Board -- or Committee recommendation -- or Board recommendation that we move forward with the CalPERS peer group as outlined on slide 34. And I will say that the one-third -- On non-investment positions, the one-third weighting on 13 private sector organizations seems to be fine, because you're giving two-thirds weighting to public sector.

16 But also, it looks like we did get people from private sector in our executive office. We got 33 percent 17 of our folks came from private sector. 18

19 Michelle is saying we do need a vote. So before we vote, however, I do have public comments. So let's go 20 ahead to, Christina, if you want to get David Teykaerts --21 or David, can you hear me? 2.2

23 STAKEHOLDER RELATIONS ASSISTANT DIVISION CHIEF TEYKAERTS: Yes, Madam President. Just a point of order, 24 25 both of the public comments are designated for the item

1 number 3, the general public comment at the end. I just 2 wanted to point that out before we got them on the line, 3 but I'll wait your pleasure on that.

PRESIDENT TAYLOR: Okay. I'm sorry. I only understood one of them to be Item 3 of the agenda. We can wait then.

7 I also want to be clear, we're not done here yet, 8 right? Do we still have more, Peter?

MR. LANDERS: Yes.

4

5

6

9

10

11

25

MR. KELLY: Yes. Yes, we do.

MR. LANDERS: There's more.

PRESIDENT TAYLOR: Okay. So -- and we're going to have to take a break. So we're two hours in, so we're going to have to take a break. So if -- we're going to hold off on public comment till the end and Michelle is saying that we need to take a vote on the direction for the CalPERS peer group blended group.

HUMAN RESOURCES DIVISION CHIEF TUCKER: Yes, Madam Chair. And that will allow us to work with McLagan to pull the data. And then it will come before you again for further action in the spring.

PRESIDENT TAYLOR: Okay. And I think the data is just good to have in general. Do I have a motion on the floor?

BOARD MEMBER PACHECO: I motion. Jose Luis
Pacheco. 1 PRESIDENT TAYLOR: Okay, Jose 2 Do I have a second? 3 BOARD MEMBER MILLER: (Hand raised). 4 PRESIDENT TAYLOR: David -- Mr. Miller. Okay. 5 So the motion to take the recommendation from GGA was made 6 by Jose Luis, seconded by Mr. Miller. We need a roll call 7 8 vote for this. 9 BOARD CLERK: Rob Feckner? VICE PRESIDENT FECKNER: Aye. 10 BOARD CLERK: Kathryn Asprey for Fiona Ma? 11 ACTING BOARD MEMBER ASPREY: Aye. 12 BOARD CLERK: Lisa Middleton? 13 BOARD MEMBER MIDDLETON: Aye. 14 BOARD CLERK: David Miller? 15 16 BOARD MEMBER MILLER: Aye. BOARD CLERK: Eraina Ortega? 17 BOARD MEMBER ORTEGA: No. 18 BOARD CLERK: Jose Luis Pacheco? 19 20 BOARD MEMBER PACHECO: Aye. BOARD CLERK: Ramon Rubalcava? 21 BOARD MEMBER RUBALCAVA: Aye. 22 23 BOARD CLERK: Mullissa Willette? BOARD MEMBER WILLETTE: Aye. 24 BOARD CLERK: Dr. Gail Willis? 25

PRESIDENT TAYLOR: Excused.

1

2

3

4

6

7

8

9

12

19

23

BOARD CLERK: Lynn Paquin for Betty Yee? ACTING BOARD MEMBER PAQUIN: Aye.

PRESIDENT TAYLOR: All right. It looks like the motion carries. 5

And with that, let's take a 15 for everybody to have a moment, since we've been sitting here for two hours and then get back to it. And let's see it's 11:23, let's say 11:25. At 11:40 let's be back here.

HUMAN RESOURCES DIVISION CHIEF TUCKER: Madam 10 Chair -- or Madam President? 11

PRESIDENT TAYLOR: Yes.

HUMAN RESOURCES DIVISION CHIEF TUCKER: Can I 13 just confirm that that vote was to accept the GGA 14 recommendation on slide 36 for the CalPERS per group --15 16 peer group as being two-thirds public pension funds rating for the investment positions, one-third private sector. 17 And then for the non-investment --18

PRESIDENT TAYLOR: Correct.

HUMAN RESOURCES DIVISION CHIEF TUCKER: 20 one-third public pension, one-third public, one-third 21 private sector. 2.2

PRESIDENT TAYLOR: Correct.

HUMAN RESOURCES DIVISION CHIEF TUCKER: As noted 24 25 on the slide. Okay. Thank you. I just wanted to --

PRESIDENT TAYLOR: As noted on the slide. And we 1 appreciate that and we will look forward to the 2 information. 3 HUMAN RESOURCES DIVISION CHIEF TUCKER: Thank 4 5 you. PRESIDENT TAYLOR: All right. And see everybody 6 back at 11:40. 7 8 (Off record: 11:24 a.m.) (Thereupon a recess was taken.) 9 (On record: 11:40 a.m.) 10 PRESIDENT TAYLOR: I just had a quick question. 11 I was thinking about this one when we were on break. 12 Т think Eraina talked about -- somebody talked about the 13 fact that once it goes over to McLagan for us to get the 14 data, then we never find out who the data is from. 15 Ιs 16 there a way we can know that or is that just blind data that we don't know? 17 They have HUMAN RESOURCES DIVISION CHIEF TUCKER: 18 19 a proprietary blend. So not the private groups we are 20 able to find out, but I think they do share the public group, is that right, Karen? I think there's some 21 non-disclosure agreements that they signed. 2.2 23 HUMAN RESOURCES ASSISTANT DIVISION CHIEF VAN Yes. The public groups are usually presented 24 AMERONGEN: 25 within the slide decks, but the private groups they do

J&K COURT REPORTING, LLC 916.476.3171

1 have NDAs and so they're not allowed to share those. But 2 they do pick them out just appropriately aligned in 3 terms like what -- Brad and Peter can really talk to this 4 more in terms of size, and complexity, and that.

PRESIDENT TAYLOR: Okay. So they can -- they can at least not -- can they -- so they can't tell us even who they used, so --

HUMAN RESOURCES ASSISTANT DIVISION CHIEF VAN AMERONGEN: Correct.

5

6

7

8

9

19

20

10 PRESIDENT TAYLOR: Okay. And Brad, if you want to go into that in a second, what I do want to make sure 11 is that in the public group, they're not skipping over 12 Covered California for some of -- for the positions we 13 were talking about earlier or for the position we were 14 talking about earlier, because that's a different entity 15 16 than most public agencies and more comparable to what Mr. 17 Moulds does, so I just want to make sure that that's in there group of --18

> HUMAN RESOURCES DIVISION CHIEF TUCKER: I --PRESIDENT TAYLOR: Go ahead, Brad.

21 MR. KELLY: Madam Chair, basically, it's our 22 understanding that that position was so unique that 23 McLagan really couldn't provide, you know, really a 24 definitive peer group for it. And so basically, we worked 25 with Michelle and her team to try and come up with

reasonable comparators, which would include CalHR. But it's so unique that an organization like McLagan normally wouldn't have data around this position. So again, it will require some -- a unique approach, but we can make sure that we get something that's fair and defensible at the very least.

7 PRESIDENT TAYLOR: Okay. And Michelle, I don't 8 know who you think of, but maybe -- I don't know, but Covered Cal for sure. But because the position is so 9 different, you can't even like look at an insurance 10 11 person -- a health insurance person. It's just a different position altogether, so -- but --12

HUMAN RESOURCES DIVISION CHIEF TUCKER: Yeah.

PRESIDENT TAYLOR: -- let us know who you finally 14 15 decide on from the comparators for that kind of position. 16

HUMAN RESOURCES DIVISION CHIEF TUCKER:

Absolutely, we can, Ms. Taylor. And I think we 17 shared that -- I think we looked at that last spring, so 18 19 we'll look again. But Covered California was certainly amongst the groups that we looked at. 20

21

1

2

3

4

5

6

13

PRESIDENT TAYLOR: Okay.

HUMAN RESOURCES DIVISION CHIEF TUCKER: So we'll 2.2 23 clarify that. And this will be in the slide deck. We'll make sure that's included when the data and the 24 25 recommendation come forward.

PRESIDENT TAYLOR: Okay. Okay. And I just got a 1 2 message. Okay. Never mind. We can move on. (Laughter). 3 MR. KELLY: Excellent. So I -- if we can ask for 4 the slide 38 to be put up, please. 5 -----6 7 MR. KELLY: Excellent. Thank you very much. So 8 continuing on with the elements around the policy that we've recognized need to have some -- you know, some 9 adjustment. If you recall, we've had conversations around 10 the overall annual salary adjustment process, as well as 11 the associated performance matrix that's within the policy 12 itself. 13 The next slide, please. 14 -----15 16 MR. KELLY: So when we talk about the purpose of having an absolute -- or a definitive matrix put into your 17 policy, basically this matrix provides you with an 18 opportunity to have clearly defined levels of performance 19 associated -- and with associated salary increases at each 20 defined performance level, so that there's clarity. 21 There's clarity from the administrative side from your 2.2 23 staff how it's applied, but also from your team members to say if I can perform at this level consistently, I can 24 25 expect an adjustment next year of X, Y, or Z.

And so basically, it's to have that clarity, aid in administration, and help to streamline this process on an annual basis.

Next slide, please.

1

2

3

4

5

MR. KELLY: Our conversations with the Board 6 members we collected, you know, various opinions as we've 7 mentioned before. One of the key elements around this was 8 basically a view that performance assessments and salary 9 adjustments should be fair and equitable. So, you know, 10 if there's a way to make it more objective and more 11 equitable, everyone seems to be supportive of that. 12 They believe that -- Board members believe that you should take 13 into consideration general public sector practices in the 14 State, but also align to the broader marketplace. 15 And so 16 you should also be looking at inflationary levels, especially in today's market right now or whenever --17 wherever relevant. 18

Also there's a belief that you should take into consideration the expanded nature of the compensation. This would include things like incentive opportunities that not everyone within CalPERS has an opportunity to receive, to make sure that employees covered under this policy get -- you know, are treated the way they should be. And this is namely again to remind you investment

1 2

3

4

professionals and senior non-investment executives, that is who we're talking about here in the policy.

Next slide.

MR. KELLY: Board members also felt that 5 compensation should be sustainable and our conversation 6 7 around having a three percent target, which is more 8 aligned to the general North American market, people felt that this generally made sense. There was also a belief 9 that -- or a thought that at-risk incentive pay should be 10 more of the focus. And this was a really good 11 conversation we had with -- with many of you around the 12 perception of incentives and the impact that those 13 incentives should have on your annual take-home pay and 14 that these annual adjustments really -- if these 15 16 incentives really worked, and if performance was really achieved, and rewards were granted, then no one would --17 they wouldn't care, but they would place less emphasis on 18 19 the annual adjustment and put more of their focus and attention on the attainment of the performance objectives, 20 goals, what have you, on an annual basis or even on a 21 multi-year basis especially when you're looking at the 2.2 investment activities. 23

There is also a view that accountability needs to be strengthened. If the performance aspect is to be

enhanced within your organization, then accountability needs to be strengthened simultaneously. There's a belief that performance should reflect actual performance over the course of the entire performance period. Not everyone can be exceptional. And this is hard for managers.

1

2

3

4

5

As a manager, you want to give everyone an 6 7 outstanding, because it -- you know, it makes everyone happy. As I probably mentioned to you before, we've had 8 some clients who have said can I make that announcement 9 before Christmas, because it makes them sound like Santa. 10 And that's a horrible way to approach this. It really 11 needs to be based on an objective basis. And not all the 12 decisions are popular. But as we all understand, that is 13 leadership and that is something that managers need to 14 15 actually accept. And so, you know, just blanketing 16 everyone as exceptional, it is -- should not be accepted 17 on a go-forward basis. I'm not saying that it's happening now, but I'm saying that it's a practice that should be 18 19 deterred, so that there is a fair distribution of 20 performance.

You can be a high-performing organization, but not everyone is a super high performer within a high-performing organization. There's still a relevant -relative performance within that organization. And that's what CalSTRS needs -- or CalPERS needs to really focus on

J&K COURT REPORTING, LLC 916.476.3171

in terms of that proper stratification of performance within the organization.

There is also a belief that asset class 3 performance should be considered. And this is an earlier 4 conversation that we had. And this came up in our 5 conversation around adjustments. I'm not sure -- and 6 7 there's also a concern. They're not sure how to 8 strengthen the accountability structure, especially if the public sector practices continue to prevail. We've had 9 this conversation with the Board in the past with regard 10 to how transformed funds have managed this in the past. 11 And really that accountability structure has been 12 strengthened and there's, I would say, less job security 13 within a fully transformed organization strictly because 14 performance is, you know, paramount and that is the 15 16 expectation of all employees.

17

18

1

2

Next slide, please.

MR. KELLY: One element that can -- seems to be mis -- I want to say forgotten in all of this - I guess that's the best way to phrase it - is the importance of this LTIP that you have, you know, thankfully put in place that allows you to focus on your overall fund sustainability, absolute return on a five-year basis. It totally makes sense and the unfortunate thing is that you

are still within that first performance period -- their five-year perform -- rolling performance period, and so therefore, your employees have never -- you know, all the LTIP participants to date have never seen what type of impact that can have on their take-home pay on an annual basis.

1

2

3

4

5

6

Twenty -- after the '23-'24 fiscal year, that's 7 8 when the first payout will be determined, and that's where you're employees -- the participants will actually say, 9 okay, like, this is huge. Remember, this is almost double 10 what the annual incentive is, okay? And so if you can 11 remind everyone of that opportunity, then they'll realize 12 that this is a big piece of their compensation pie that 13 they really need to focus on and focus on delivering on 14 15 the five-year performance, so that they are indeed 16 eligible for that at the end of the period.

This is just a quick back-of-the-envelope 17 calculation the way it's tracking right now. Right now, 18 19 you're falling below that seven percent expectation for that first payout in 2024. You're a bit closer -- because 20 of last year, you're a bit closer to -- or the -- sorry 21 two years ago -- in the 2025 payout. And then you're 2.2 23 lagging because you -- everyone had a really troubling time last year. So you're lagging on that, that third, 24 25 what we would call, grant. But the good news is there's

J&K COURT REPORTING, LLC 916.476.3171

four years to catch up. And that's the importance of having this four-year rolling -- or five-year rolling average, because now it gets everyone to say, okay, we had a bad year in year one, I have four years to try and make up for that, so that we can get over that 6.8 hurdle level, so that we can get -- we can all be eligible for that payout at the end.

1

2

3

4

5

6

7

8 What's important is that employee are reminded of this pay -- potential payout hanging there, so that 9 they're reminded of the performance that they need to 10 achieve and the contributions they need to make to get 11 that performance. And again, if it's not talked about and 12 if they're not reminded of it, then out of mind, you know, 13 out of -- it's out of their mind and it's not considered 14 We had one client that used to call you foo-foo 15 real. 16 dust. It's fairy dust until it's actually real and is 17 paid out.

And so remind them of that, you know, impending 18 2024 payout and what they need to do to achieve that 19 20 payout, because it is quite motivation -- motivating and it will truly incentivize them. When they look at it and 21 say, I can double my incentive payout by hitting that, 2.2 then let's do it. Let's focus on it. There's two more 23 fiscal years to finish up here to get into the first 24 25 payout, so there's still room. And I think that's the

J&K COURT REPORTING, LLC 916.476.3171

1 2

3

4

5

encouragement that needs to be communicated to your employees or to your team members. Sorry. I want to make sure I'm using the right verbiage.

Next slide, please.

MR. KELLY: In terms of typical salary 6 7 adjustments, we mentioned this. We had this conversation 8 in the past reminding you that a recent survey that was done through the pandemic where everyone one was realizing 9 this mass resignation, that the expected adjustments for 10 this fiscal year 2022 was expected to increase to three 11 percent. Typically, it's three percent or lower. 12 This was an -- you know, overall, both public and private 13 sector, the expectation was it was to increase to three 14 percent due to their -- the attrition levels that people 15 16 were experiencing and the importance of retention within 17 these organizations.

Typical assessment distributions normally has 18 19 most of the employees landing at target. The overwhelming 20 majority should be right there at target and then you should have a nice distribution above and below. 21 We provided that table there. You've see it before. 2.2 23 Typically, you should have what 60 to 70 percent of your employees hitting target. And then, you know, the cream 24 25 of the crop will rise roughly about 25 to 30 percent. Ιt

1 could be recognized as high performers within your 2 organization.

3

4

5

6

7

8

9

10

11

12

13

And then that low-performing group, 5 to 10 percent, that's a group that you really want to monitor, because if they're hitting that performance level in multiple careers, then there's a question of are they real the right person to be in your organization. Tough conversations to have. This is the whole reason why we have realistic assessments of people, so that you can have that -- those conversations and make sure that you're getting the performance you need out of your team members. Next slide.

--000--

MR. KELLY: Our recommendation, as we presented 14 15 it before, we -- currently, the policy has four levels 16 spanning from zero percent from does not fully meet all the way up to severn percent outstanding. We want to 17 bring you more towards that target, that three percent. 18 19 So our recommendation is that you further stratify the performance elements to a five-tiered structure. Does not 20 meet again being zero -- a zero adjustment. And then, you 21 know, questionably whether or not they should be staying 2.2 23 in your organization, and then up to five percent at exceptional. That would have a nice target at three 24 25 percent, which is generally market level.

J&K COURT REPORTING, LLC 916.476.3171

And I know that this doesn't line up. And Peter 1 and I, we've had numerous conversations with all of you 2 about this. We know that this doesn't line up to the 3 normal adjustments that take place with the greater public 4 sector within the State of California, but we want to 5 remind everyone that this policy solely pertains to your 6 7 team members that are incentive eligible, which is not the 8 overwhelming lion's share of the greater -- the public sector within the State of California. So we think that 9 this is a more sustainable way of managing compensation. 10 And to go back to the comments of the Board, we 11 want there to be more of a focus on the incentive 12 opportunities, both in the short term and long term, so 13 that there's a focus on achieving those objectives, 14 getting that performance, getting the returns for your 15 16 fund, for your members, for the sanability of CalPERS, so that you can achieve your objectives. And we feel that 17 better -- more -- a larger stratification and having the 18 19 lion's share around that three percent fully meets will actually help you to do that. 20 Next slide, please. 21 --000--2.2 23 MR. KELLY: So our recommendation is to consider placing more weight on the incentives, on placing less 24 25 emphasis on base salary, so again at the at-risk

compensation to really focus on the performance management and performance culture that you want within CalPERS, and place more emphasis on performance-based payouts, so that the COLA adjustments are a nice to have or the annual performance adjustments are nice to have, but really what everyone wants to focus on is the big payouts, which is I want to achieve great returns, good performance for our fund, so that I can be rewarded through this incent -these two incentives that are put before me.

1

2

3

4

5

6

7

8

9

We would also recommend that you send out an LTIP 10 payout tracking or projection report to everyone to remind 11 everyone, hey, 2024 is coming and this is what you need to 12 achieve collectively for us to all get paid out. So let's 13 all focus on achieving this and help reinforce the 14 perceived LTIP value again, so that it's not considered 15 16 foo-foo dust. That's a real aspect of that compensation program. And then we think that by doing that, that will 17 again strengthen that retention value of the incentive 18 program, so that people will say, wow, like, I can't leave 19 20 this on the table. I've been here for the last three years working towards this LTIP payout, I have to stay. 21 Ι have to stay, because I could be eligible for a nice 2.2 23 payout in 2024. And that's the way these things should be That's the way they are designed. 24 designed. And again, 25 we think that you're in a good standing to actually make

1 2

3

4

5

6

7

8

9

10

11

that happen.

So that being said, we'll now bring it up to Board conversation here.

MR. KELLY: So in terms of our proposed matrix, do you feel that the further stratification and distribution from zero to five percent with a three percent target makes sense? Do you think that it should be more aligned with the historic practice? I'd like to hear your views and opinions on this.

PRESIDENT TAYLOR: I'm not seeing anybody yet, 12 but I'll kick it off with I don't have a problem with 13 the -- going from zero to five percent instead of what was 14 15 it zero to seven percent. You know, people will say in 16 this day and age that that doesn't even cover inflation, but, you know, nobody is -- I don't -- I don't think that 17 these folks base pay should cover inflation. They're 18 getting other performance matrices. 19

But I also really like the idea of if performance warrants that the LTIP and the annual is more of the weight. And then I really thought a really good idea was sending out the tracking projection reports. I thought that was a really good idea.

25

MR. LANDERS: Michelle might not like us, but

yeah, that's the --

1

2

3

4

5

6

15

PRESIDENT TAYLOR: I know, I just -- I know I'm creating more work for everyone else.

HUMAN RESOURCES DIVISION CHIEF TUCKER: We love it.

(Laughter).

7 PRESIDENT TAYLOR: But I like the idea. It 8 actually gives them an idea okay, well, this is what 9 happened this year. But last year, this was this, and 10 here's 2024's estimate for you guys. I thought that was a 11 really good idea.

And I think if we're doing it appropriately, we should be getting to where we want to get to retain employees I hope.

I have a comment from Ms. Willette. Mullissa.

16 BOARD MEMBER WILLETTE: Sorry. Thank you so I just wanted to thank you again for this really 17 much. thoughtful presentation. I want to concur with President 18 19 Taylor's comment on the communication of the LTIP to 20 the -- to the team. And I've also have unfavorable to the kind of further stratification of the matrix for the 21 performance rating. The only thing that kind of gives me 2.2 23 a little -- a little tiny pause, and I'd love to hear what the rest of the Board thinks and defer to their expertise, 24 25 but is the -- it goes from zero to two, so zero does not

1 meet expectations, understood. Not a change from the 2 current matrix.

But I think -- I think that occasionally meets 3 expectations gives me a little pause. And then that would 4 be -- and that's a jump to two percent. And I -- and I 5 think it's only because, as you had stated earlier, like 6 7 you want to make it simple. And people, you know -- I 8 don't know if what occasionally meets expectations means. And I know we'd have to -- when we roll -- if we were to 9 adopt this and roll it out, you know, there would have to 10 be a lot of conversations to be had. But I think -- I 11 just -- I don't know if I would like to see -- and I don't 12 know if I'd like to see something like zero, one, three, 13 four, five, or something along that line. So I'm just not 14 15 sure how I feel about occasionally meets expectations what 16 that means and that you still get a jump, if once in a while you do what you're supposed to do. 17 That's all. But I'd love to hear what the rest of the Board thinks. 18

PRESIDENT TAYLOR: Yeah. Actually, that's a great catch there, because I think is -- if anybody looks at their normal annual review, there is no fourth tier for us when we do our annual reviews. Occasionally meets, I mean I -- yeah, that -- how do you explain to somebody. Oh, well, you get a two percent raise because sometimes you meet. That sounds like they shouldn't be getting a

rise at all. So maybe we should get rid of that. I don't know. How does the rest of the Board -- I've got Rob Feckner, go ahead. How does the rest of the Board feel?

1

2

3

VICE PRESIDENT FECKNER: Thank you. And Mullissa 4 I would just say that you've given 5 makes a good point. those circumstances, anybody that is in box zero or two 6 7 percent is probably going to be looking for somewhere else 8 to work. So I think that's part of a tool for the CEO to be able to use or for the Board to be able to use. Ιf 9 you're checking your CEO at either of those two boxes, you 10 don't have a CEO anymore. You're going to be moving on to 11 replace that individual. So, you know, I think part of it 12 is semantics, because you're not going to be rating people 13 like that. You will have already hopefully moved them 14 15 out.

PRESIDENT TAYLOR: That is a good observation as well. How does the rest of the Board feel? Are you guys on board with the recommendation? Anybody want to make a comment? Do we want to keep that second tier, the coccasionally meets, or do we want to just do the three tier -- or four tiers that it was?

Okay. Good. So I have Kathryn, go ahead, and welcome.

ACTING BOARD MEMBER ASPREY: Thank you. It's a pleasure to be here. I actually had that same thought as

Mullissa. Why would we be award -- you know, rewarding someone when they're just occasionally meeting expectations? So, yeah, I'm in agreement with that questioning.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

PRESIDENT TAYLOR: Michelle Tucker, go ahead. It looks like you have something to share with us.

HUMAN RESOURCES DIVISION CHIEF TUCKER: Yes. Yes. Thank you, Madam President. I just wanted to share the occasions when we might need to use the occasionally or inconsistently meets expectations. And so inconsistently meets expectations is another way to that phrase in our policy. And it does actually have in our actual policy like a paragraph for each of those things and what they mean.

The reason that we might need to use this is if 15 16 you rate someone a zero, they received -- it completely 17 zeros out all of their base pay adjustments and it zeros out their incentive award for that year. So having the 18 19 additional fourth level I think might offer a way to signal to someone you're really not meeting expectations 20 here without completely zeroing them out. So I think it 21 offers perhaps a little bit of nuance, but, of course, 2.2 23 we'll adjust according to your direction.

24 PRESIDENT TAYLOR: Okay. And based on what 25 you're sharing there is it's kind of a, hey, this is your

J&K COURT REPORTING, LLC 916.476.3171

1 warning basically is kind what it sounds like, right? And 2 like Rob --

HUMAN RESOURCES DIVISION CHIEF TUCKER: Yes, that's how I think people perceive it, yeah.

PRESIDENT TAYLOR: Yeah. And like Rob said, then it's -- maybe next year if you're still in that territory, it's a see you later kind of thing. Okay. Thank you very much, Michelle.

9 MR. KELLY: Madam Chair, if I could address that 10 as well?

11

3

4

5

6

7

8

PRESIDENT TAYLOR: Sure.

12 MR. KELLY: It was our understanding that the current practice is that the majority of assessed 13 employees tend to fall in the consistently exceeds or 14 outstanding level, which is why we wanted to bring 15 16 everyone back to what a normal distribution within any organization, high performing or not, should be. 17 So we know that just bringing people back down to that fully 18 meets expectations will be a psychological shift. 19 It's 20 going to be -- it's not going to be easy. And so basically, I think that's where that occasionally or 21 inconsistently meets. I love that. Maybe we propose to 2.2 23 change it to inconsistently meets expectation, so that there is that wiggle room below, because again you want to 24 25 have a nice distribution above and below that target. And

again, below that target expectations or meets expectations should be -- you know, people who are pretty much on probation and are forewarned and you want to use that.

1

2

3

4

5

6

7

8

9

10

The current -- you know, the current four level system with, you know, zero to out -- from zero to seven just goes from does not fully meet to meets at three percent right away. That, in itself, is a huge gap. And so we wanted to provide some sort of buffer in between to have a more realistic distribution above and below.

11 So hopefully, that explains the rationale, again 12 furthering what Michelle had used -- had mentioned in 13 terms of the usefulness that it can have. But we just 14 think that it's going to be a big step to get to this 15 new -- this new level, this new matrix. And just having 16 something above and below just would give people a bit 17 more wiggle room to utilize it to its fullest.

PRESIDENT TAYLOR: Okay. I don't know. I -- so 18 19 I see that fully meets expectations or meets standards is 20 the same thing, right? And you're saying most people --Michelle, is that correct, most people -- somebody's hand 21 is going up through the screen here. I see you, Jose. 2.2 23 I'm coming to you. The -- most people fall within the consistently exceeds expectations, is that what we're 24 saying? 25

J&K COURT REPORTING, LLC 916.476.3171

MR. KELLY: Our understanding is that in prior 1 years, managers felt that they needed to allow everyone to 2 feel that they were -- or the majority of their team 3 members would be evaluated at that above that meets 4 standard level, so either at the five or seven percent 5 level. And so again, we want to -- we want to ratchet 6 7 this back to something a bit more sustainable, especially 8 with the staff or the team members that have access or have eligibility for short-term and long-term incentives. 9 And so we just think that a three percent target with the 10 majority around that target would be a better distribution 11 within your organization. 12

MR. LANDERS: Yeah, I'd only -- I'll just add quickly that, yeah, I know that a lot of effort and work was done to get to a more normalized distribution in the past year -- the past fiscal year. So I know there's been a lot of work already done on that, but this would be just further moving in that -- in that direction.

PRESIDENT TAYLOR: Okay. I find it funny, because in my career, fully meets expectations was most managers that gave us -- gave us our annuals. However -yeah. Okay. I can -- I can see that. Jose Luis, go ahead and then I have David.

24 BOARD MEMBER PACHECO: Thank you. I think it was 25 Lynn that was next. I don't recall. Did she already

J&K COURT REPORTING, LLC 916.476.3171

speak?

1

2

3

4

5

6

7

8

ACTING BOARD MEMBER PAQUIN: Oh, hi. I did ask to make a comment, Jose Luis, but you can go first and I'll go after you. That's fine.

BOARD MEMBER PACHECO: Okay. Thank you. So my comment is, first of all, thank you. Thank you, Brad, for this presentation for the recommendations. And I do concur with my fellow colleagues on what has been spoken.

9 I just want to bring it back to another question 10 that was a comment in the Board comments regarding the 11 inflation rates -- Inflation levels when relevant. Have 12 we incorporated inflation with respect to these percentage 13 changes? I just -- that's -- if that's something or is 14 that something we should consider? You can elaborate 15 further on that. Thank you.

MR. KELLY: Well, considering that part of your overall team is comprised of unionized staff, you would -you would imagine that the unions probably -- any collective bargaining efforts right now are around the current environment right now around, you know, inflationary protection and trying to maintain some sort of protection for employees.

23 So our recommendation would be if there's upward 24 pressure based on the inflationary objectives or issues, 25 then there should be some sort of escalation of this as

well, so that there is that internal alignment, but also 1 downward pressure as well. So, for instance, on the 2 return side, if you recall, Marcie came forward and said, 3 hey, like we had a bad year last year, and as a result, 4 we're going to ratchet this down, so we're going to bring 5 this down, because it just -- it doesn't -- it doesn't 6 7 resonate, you know, positively with our members. And the 8 Board agreed. And then afterwards, you know, to the Board's, you know, benefit, and, you know, credibility, 9 10 they said, hey, you know, Marcie made this -- made this justification for her staff. We should apply the same 11 logic to Marcie's. 12

And so again, that's maintaining that internal equitability. And so, you know, be it -- you know, whatever happens at the collective bargaining side or whatever happens with Marcie and her, you know, deferred responsibilities, she -- if she's doing that, then there should be some sort of coherent approach to it across the board and that's all we're saying.

20 BOARD MEMBER PACHECO: Thank you for that 21 clarification. I appreciate it. Thanks.

25

PRESIDENT TAYLOR: Okay. Lynn, I'm sorry I missed you. A comment came up and took yours away me, so go ahead.

ACTING BOARD MEMBER PAQUIN: No problem. Thank

you.

1

You know, I understand the need to include this 2 additional category, occasionally meets expectations. 3 Ι understand where it could be a good management tool to 4 encourage somebody to try a little harder to get to the 5 fully meets. But my question was I think back in April, 6 7 Brad, you had have presented recommendations for this 8 category and is what at a one and a half percent, so the two percent. And that seemed to make sense, since it was 9 halfway between the zero and the three percent. So just 10 curious how you ended up at the two percent for this 11 recommendation. 12

MR. KELLY: For ease of administration. So if 13 one and a half is more palatable for this -- for this 14 15 Board, then by all means we have -- we wouldn't object to 16 that. We just felt that a two percent adjustment, given the fact that everyone has normally experienced a five to 17 seven adjustment, it will have some impact, and will also 18 19 send a message to the employees that need to have that message sent to them. But if you feel that one and a half 20 percent is a more equitable distribution in between those 21 two levels, by all means, that's totally fine. 2.2

ACTING BOARD MEMBER PAQUIN: Okay. I don't think I have strong feeling either way. I just wanted to have some background on the change and why it was made.

Thanks.

1

2

3

PRESIDENT TAYLOR: Okay. Thank you, Lynn. David.

BOARD MEMBER MILLER: Yeah, just in terms of the 4 occasionally meets expectations, I can see the value of 5 that -- an additional category, just for nothing else, if 6 not for symmetry to be able to reflect something more of a 7 8 normal distribution of things. But I think just the choice of words, the occasionally tends to -- makes me 9 think of the low end of that spectrum. I mean, we could 10 say occasionally. We could say generally. We could say 11 sometimes, mostly. You know, kind of, sort of. 12 It's not as clear just on the face of it as when you see fully 13 meets, you know what that means. Consistently exceeds, we 14 15 know what that means. But occasionally, it seems to -- I 16 think most people think of occasionally as not very frequently or not -- or not most of the time. And I think 17 most people who fit in that box -- and if it is anything 18 like a normal distribution, there's going to be quite a 19 lot of people, most of the time they're going to be 20 meeting expectations, not -- or they're going to be, you 21 know, down in the next box pretty quickly, because they're 2.2 23 not meeting the overall expectation to meet expectations on specific assignments, and activities, and details. 24 25 So I think just maybe we might have to think

about which word is best versus occasionally, whether it's generally, or substantially, or mostly, or something other than, you know, occasionally, or rarely, or infrequently, 3 or -- which is kind of the other end of the shade of 4 meaning there, so --5

1

2

PRESIDENT TAYLOR: Maybe, mostly. Mostly meets. 6 MR. KELLY: Or even, I would -- I would -- I like 7 8 Michelle's reference earlier to inconsistently, because then that provides in some continuity above and below that 9 target meets. So you're either, you know, consistently 10 exceeding or you're inconsistently meeting. I think that 11 addresses your concern, David. If I'm not doing that, 12 please let me know. But I think the change of 13 occasionally to inconsistently might be a good way to 14 15 really focus this. 16 PRESIDENT TAYLOR: David. 17 MR. LANDERS: Oh, I see. That's a good sign. PRESIDENT TAYLOR: Did you agree, David? 18 19 BOARD MEMBER MILLER: (Thumb up). PRESIDENT TAYLOR: Okay. Cool. 20 (Laughter). 21 PRESIDENT TAYLOR: I didn't see. I didn't see. 2.2 Sorry. 23 24 (Laughter). 25 MR. KELLY: Does that get captured in the

J&K COURT REPORTING, LLC 916.476.3171

1 minutes?

2

3

4

5

6

PRESIDENT TAYLOR: The thumbs up. He agreed. BOARD MEMBER MILLER: No, that's a thumbs up. (Laughter).

PRESIDENT TAYLOR: He agreed.

(Multiple voices at once).

BOARD MEMBER MILLER: It covers all the bases in
8 that box. It's quite a range of possibilities there.

9 PRESIDENT TAYLOR: Okay. And then I have one 10 more comment. Oh, no, I have -- wait. Hold on. Things 11 moved along quite quickly.

12

Mullissa, you're up.

BOARD MEMBER WILLETTE: Thank you. I just want 13 to say like, yeah, I appreciate the conversation. And it 14 gives me a lot more clarity. And I really do understand 15 16 better. And I did like the -- adding the additional one. 17 I wasn't a hundred percent sure and I'm not tied to any percentage specifically. I do think though like just for 18 19 this, I guess, wordsmithing, and it seemed like, you know, 20 the Board's kind of -- more prefers the inconsistently meets expectations. I actually think that that's --21 that's where we have to I guess decide, right, is that are 2.2 23 we talking about somebody who inconsistently as a management tool? Someone who's inconsistently, I think 24 25 again that's still a little subjective or somebody who

mostly meets expectations. And I think if we were to go with mostly meaning inconsistently meets the expectations, I'd be happy with keeping it at the two percent. I think if we're saying inconsistently, I think my mind starts going to that's the same as occasionally and it's just more rare than not, or it's a 50/50, right? And I would think maybe the, you know, one or one and a half percent would be there.

1

2

3

4

5

6

7

8

9 So I think that's kind of the question. And I 10 think, you know, choosing that -- the paragraph of 11 explanation in the policy is going to be really important 12 there as Ms. Tucker had stated. But thank you everyone 13 for the conversation discussion and I'm definitely on 14 board with the group.

PRESIDENT TAYLOR: And I will just ask a quick question myself. Somebody said that that two percent, the occasionally meets or whatever we decide on, right, inconsistently oh mostly, is - I think, Brad, you might have said it - for people on probation. If they're on probation, they're not getting a raise yet, until they can -- because then they're --

22 MR. KELLY: I mean -- I mean, if you -- if you 23 were to hit that level of performance, you can be 24 forewarned that your most likely on a probationary period, 25 because your performance warrants that you may have to

J&K COURT REPORTING, LLC 916.476.3171

leave.

1

PRESIDENT TAYLOR: Oh, I see what you're saying. 2 MR. KELLY: That's what I mean. I don't mean 3 early on. I mean, at any point within their tenure within 4 your organization, if they hit that level, that's an 5 indication that they're underperforming and the -- as we 6 would say in Canada, the ice underneath their feet is 7 8 getting, you know, substantially thinner. (Laughter). 9 PRESIDENT TAYLOR: Okay. Okay. So I -- how does 10 the Board feel? I don't -- I don't know. David, you 11 haven't taken your hand down. We've got mostly, we've got 12 occasionally, and we've got inconsistently. So we decided 13 against occasionally. I've got two agrees to the 14 inconsistently and Mullissa and I both said mostly, 15 16 because I think that gives me more of a -- but I see what you're -- I think I see your thought process here, Brad. 17 If you put mostly, and then you're telling them, well, no, 18 you're on thin ice, then that gives them a different --19 yeah, so I'm thinking maybe inconsistently might work 20 better at that point. I don't know. Mullissa, do you 21 2.2 agree? 23 BOARD MEMBER WILLETTE: Yeah. Thank you. I I think you -- I think you clarified like it 24 agree. 25 depends on how we want to -- do we want to reward somebody

who's doing something right some of the time or do we want 1 to warn them that they're not doing it right enough of the 2 time, right? And that's kind of the idea as a management 3 tool. What are we -- where are we leaning? And I'm happy 4 to -- to, you know, use it in the way of inconsistently 5 and warning them that they're not doing it correctly 6 enough of the time, because the right --7 8 (Laughter). PRESIDENT TAYLOR: It that. It gets confusing. 9 BOARD MEMBER WILLETTE: Yes. 10 BOARD MEMBER PACHECO: I have a --11 PRESIDENT TAYLOR: Go ahead -- Go ahead, Jose. 12 BOARD MEMBER PACHECO: Yes. Thank you. 13 Thank you, Madam Chair and thank you, Ms. Willette for that 14 15 comment. I really -- as you were speaking, Mullissa, 16 about this, you mentioned I the word "rarely". And I don't know if that's something we could also consider as 17 But I'm just curious how that -- if that's -- you well. 18 19 mentioned the word, rarely, rarely meets expect --20 PRESIDENT TAYLOR: Rarely is worse than -- to me, rarely is worse than occasionally. 21 MR. KELLY: Yeah, I would argue that rarely is 2.2 23 does not meet. Okay. PRESIDENT TAYLOR: Yeah. 24 25 BOARD MEMBER PACHECO: All right. Then we'll

1 drop that then. Thank you.

PRESIDENT TAYLOR: Okay. So we do have to take a vote here, but I do have public comment. So I think we -excuse me. It's so cold in my house. And we agreed on the inconsistently for level two, right? So that can be changed to that and then we'll take a vote, but I do have public comment first. And then at the end of the session then we have two other public commenters.

9 Anybody else make -- want to make a comment, 10 board-wise, I mean?

11

MR. JELINCIC: Hello.

12 PRESIDENT TAYLOR: Oh. Well, public comment. Go 13 ahead.

14 STAKEHOLDER RELATIONS ASSISTANT DIVISION CHIEF
15 TEYKAERTS: Thank you, Madam President. I have J.J.
16 Jelincic. Go ahead, J.J.

MR. JELINCIC: Hi. This is J.J., beneficiary, 17 addressing my fiduciaries. The management and control of 18 the system is vested in the Board, Government Code section 19 20 20120. It's not clear why this item was done so hastily and under the radar. The Board and its committees met 21 November 14, 15, and 16. This meeting was not discussed, 2.2 23 at least in open session. The evening of the 17th, the Board notice was prepared and posted on the 18th. Agenda 24 25 Item 2a was prepared on November 21st an amended on the

1 2

3

4

5

6

7

24

25

22nd. Attachment 1 was also created those same dates.

I acknowledge that in September at the Perf and Comp Committee, Doug Hoffner said there would be a workshop in November, but the system chose not to include it in the November meeting notices. The urgency of changing the compensation plan in the fifth month of the fiscal year is not apparent to me.

8 The speed with which the Board acted on this 9 pressing matter suggests that the Board did not need to increase the delegated investment authority. Deals over 10 three billion do not come together in 12 days. 11 It also raises a real question as to why the compensation change 12 has a higher priority than the need to deal -- and the 13 need to deal with it is more pressing than the need to 14 deal with the conflict of interest by the prior Chief 15 16 Investment Officer. What does that say about the Board's management of the system, or its administrative priority, 17 or the Board's sense of fiduciary duty. 18

I have long supported the direction of bringing management in-house. However, I encourage you to provide general guidance and put off final decisions as suggested in the posted agenda item and deal with those decisions in the normal course of events.

Thank you.

PRESIDENT TAYLOR: Okay. Thank you, Mr.

J&K COURT REPORTING, LLC 916.476.3171

Jelincic. If that's our last public comment, Mr. 1 Teykaerts, we'll go ahead and take a vote on the 2 recommendation. 3 I don't hear anything from Mr. Teykaerts. 4 ALL right. So I looking -- oh, go ahead. 5 STAKEHOLDER RELATIONS ASSISTANT DIVISION CHIEF 6 Madam President, no more public comments on 7 TEYKAERTS: 8 this item. Just one for the general public comment at the 9 end. Thank you. PRESIDENT TAYLOR: Okay. Thank you very much. 10 So I need a motion to -- for the recommendation 11 to normalize the assessment of base pay performance 12 adjustments, expanding the original four level assessment 13 rating to the proposed five level standard, maintaining 14 alignment with any downward proposals for the general team 15 members, and changing the language I'm adding from 16 occasionally to inconsistently meets at level two. 17 I need a motion. 18 19 Anybody? 20 VICE PRESIDENT FECKNER: So moved. PRESIDENT TAYLOR: Move by Mr. Feckner. 21 BOARD MEMBER MILLER: Second. 2.2 23 PRESIDENT TAYLOR: Seconded by Mr. Miller. 24 All right. Great. Can we get a roll call vote, 25 please?
BOARD CLERK: Rob Feckner? 1 VICE PRESIDENT FECKNER: Aye. 2 BOARD CLERK: Kathryn Asprey for Fiona Ma? 3 ACTING BOARD MEMBER ASPREY: Aye. 4 BOARD CLERK: Lisa Middleton? 5 BOARD MEMBER MIDDLETON: Aye. 6 BOARD CLERK: David Miller? 7 BOARD MEMBER MILLER: Aye. 8 9 BOARD CLERK: Eraina Ortega? BOARD MEMBER ORTEGA: Aye. 10 BOARD CLERK: Jose Luis Pacheco? 11 BOARD MEMBER PACHECO: Aye. 12 BOARD CLERK: Ramon Rubalcava? 13 BOARD MEMBER RUBALCAVA: Aye. 14 BOARD CLERK: Mullissa Willette? 15 16 BOARD MEMBER WILLETTE: Yes. BOARD CLERK: Dr. Gail Willis? 17 Lynn --18 PRESIDENT TAYLOR: Excused. 19 20 BOARD CLERK: Lynn Paquin for Betty Yee? ACTING BOARD MEMBER PAQUIN: Aye. 21 PRESIDENT TAYLOR: All right. It sounds like the 2.2 23 motion carries. And at point, I think we are moving along. 24 25 MR. KELLY: If I can ask for slide 47 to be put

142 up. 1 --000--2 MR. KELLY: And, Madam Chair to your point, this 3 is the last section here. The last item that we need to 4 address in today's session. This is one of the elements 5 in the policy that gives the Board the authority to defer, 6 7 reduce, or eliminate incentive payout. We just felt that there needed to be a bit more definitive guidance within 8 the policy itself, both to provide clarity for both your 9 board and the participants. 10 So if you can get the next slide, please. 11 -----12 MR. KELLY: So the purpose of having what we 13 would call discretionary -- discretion and triggers placed 14 15 in this policy, which is what we're recommending, it provides your Board with permission, power, and freedom to 16 act. And again, it gives you clarity in terms of the --17 what you can and cannot do at what point. The triggers 18 19 provide your Board with guidance on when you can apply discretion or when it even should be considered and -- or 20 even possibly applied. 21 And again, we just want to remind this Board that 2.2 23 just because a trigger is hit doesn't mean that you actually have to take action. That's the whole purpose of 24 25 having discretion in here, because everything is

situational and we want to make sure that the Board has the authority to apply that discretion around that current situation, whatever it is, that you can act appropriately.

1

2

3

4

5

6

7

8

9

10

11

12

13

And so basically, we don't have a crystal ball. We don't know what could be happening years from now, but we want to make sure that we have some clarity from your Board about when can it act, and then also, you know, how it can act too. So if you have both discretion and triggers here, it will provide clarity and transparency for you as trustees, for your managers, as well as your team members. It will aid in the administration of the compensation program and it will help avoid possible perceptions of mistreatment and distrust.

The last thing you would ever want is for something to happen in the future and your Board to say, you know what, we need to apply discretion on these payouts and for your employees -- or your team members to say, wow, I'm being mistreated. They don't truly understand what's happening right now.

You want to have, you know, complete transparency within the policy, so that you can say, where -- we're working within the confines of this policy. Good governance dictates that you have good policy and process parameters put in place that you as a Board can follow, but also that your -- your employees can better understand

J&K COURT REPORTING, LLC 916.476.3171

1 2

3

4

5

6

and have transparency on -- in terms of what can they expect in potential situations and when does the Board have the ability to step in and to make, you know, appropriate changes.

The next slide, please.

7 MR. KELLY: When talking about the use of 8 discretion and triggers with all of the Board members, generally, Board members you all understand the purpose of 9 clarifying when discretion could or should be applied. 10 But there was an -- the question around, you know, the --11 this prescriptive direction, whether or not it mandates 12 that you have to take action. And the short answer is, 13 That's what discretion would imply. Board members 14 no. were concerned that the Boards needs to be -- the Board 15 16 needs to be comfortable with how the triggers might be perceived by CalPERS stakeholders in the external 17 community. So again, understanding, you know, what events 18 19 need to take place, what performance levels need to hit before you actually take action and try and address it, 20 and then how do you communicate that around -- around 21 that. Again, there's, you know, headline sensitivities 2.2 23 around this, but you want to make sure that you can use the policy to help -- you know, help support you in your 24 25 best interests.

You know, generally, the Board members also appreciated the addition or inclusion of these elements and the clarity that they provide for you as Board members, so that it's more prescriptive and you have -you have clarity in terms of when you can act and how you can act.

7

8

Next slide, please.

--000--

MR. KELLY: So when including discretion, you 9 know, typical things that should be considered, you know, 10 compensation policies must be clear on the specific 11 situations or circumstances when their incentives might be 12 eliminated, adjusted, or deferred. And this provides the 13 administrative clarity. It also enhances the transparent 14 and fair treatment of employees, because it's clearly 15 16 articulated in the policy and people can, you know, totally understand why you came to -- got to that 17 situation to begin with. 18

Higher levels of attrition is a common outcome when employee pay is altered and they feel caught off guard. So if something was to happen hypothetically, and your Board was to step in and say we need -- we should, in the best interests of our fund and our members take action and apply discretion here. The last thing you want is for your employees to feel caught off guard and so whoa, whoa,

what just happened. That's when you tend to experience higher attrition levels.

You don't want that. What you want is clarity within the policy, so that your team members will look at it and say I get it. This is -- this is the outcome. This is what happened and this is why the Board is now taking the action that it is or at least discussing the possibility of taking action. That is, you know, fair and transparent treatment of your employees and that's what this will help to provide going forward and help mitigate that attrition risk that could happen with, you know, any potential adjustments that -- discretionary adjustments that you may decide on in the future.

The next slide.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16 MR. KELLY: And this is the slide in this section. Our recommendation is, you know, to protect the 17 best interests and sustainability of the system. 18 We believe that CalPERS must retain the ability to alter 19 incentive payouts under clear and extenuating 20 circumstances. Discretion is a good governance tool that 21 should always be in any compensation policy, and so we 2.2 23 would recommend that it stay here.

This section should be expanded to more clearly identify situations and/or circumstances where plan

J&K COURT REPORTING, LLC 916.476.3171

participants can anticipate payouts and/or timing 1 adjustments. You know, three distinct qualifying triggers 2 that we would like to define and have in a policy. One is 3 on investment performance, either at the total fund level 4 or the asset class level, especially if you were to 5 include asset class elements within the incentive plan 6 design. Policy violations. So if people were to obtain 7 8 the performance levels that you put before them, but they've done it in a way the violates your Investment 9 Policy or the Code of Conduct, you would say, no, 10 that's -- that it is a negative way of actually achieving 11 these results, and therefore, you know, we need to step 12 in. Or if there's some sort of reputational risk 13 associated with it where your Board feels that it needs to 14 15 take action to mitigate any reputational risk that could 16 result from the results going out that, you know, employees did X, Y, or Z. 17

But again, we want to make sure that there's clarity on these three key triggers, so that your Board knows when it's justifiable for them to come in and have that discussion around whether or not discretion should be applied.

23 We believe that discretion can be applied when 24 the Board identifies a triggering event. And it should 25 include an outline of actions that can be taken upon any

J&K COURT REPORTING, LLC 916.476.3171

triggers, so again it's very prescriptive. Discretion means that actions are not defined as mandatory. Again, you don't have to apply it, but it's there as a tool for your use, if need be.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

24

25

And finally, the proposed language should be similar to what is currently found in compensation policies at other pension systems. And what we had currently put in the policy in previous red-lined draft is very much aligned to what you see in your sister's -sister fund policy across the river with similar triggers in place as well.

So that being said, I believe that takes us to our final discussion. So first off, you know, what are your views and opinions about the inclusion of discretion and these defining triggers? And what are some of the pros and cons associated with it? How would you like to proceed going forward?

MR. LANDERS: Yeah. And this is just -- just to clarify, this is not -- we don't necessarily have to agree on any wording or anything like that. It's more just directional feedback that we can then work with staff to try and draft up some language, if that's the direction that the Board wants to go.

> PRESIDENT TAYLOR: Okay. So you're looking --MR. LANDERS: So I don't think it requires a

J&K COURT REPORTING, LLC 916.476.3171

vote.

1

2

3

4

PRESIDENT TAYLOR: Okay. So you're looking for some policy file changes basically. Policy changes.

MR. LANDERS: Yeah.

PRESIDENT TAYLOR: I'm not -- and you're saying 5 CalSTRS already has these in policy. But I think, first 6 of all, we were able to do that and warn Investment staff 7 8 well ahead of time, because of poor performance. So we have discretion already to change things, so I'm a 9 little -- and these other two that you have outlined, if 10 somebody is violating policy, that -- other than the CEO 11 who reports to us, that's going to come to the CEO, who is 12 then going to make a determination, right, of what that 13 means based on what our rules are for State service. 14 And that's the same with reputational risk. 15

16 If somebody is putting -- done something in their 17 private life to risk our reputation or leaked information 18 to risk our reputation, that's a whole different ball of 19 wax. So I'm not sure that the Board needs to have 20 discretionary tactics on this, unless it's the CEO.

21 MR. KELLY: So, Theresa -- Madam Chair, very good 22 points. What I would -- hypothetically, you could picture 23 what happens if an asset class gets to, you know, some 24 very favorable results, but they violated policy along the 25 way. Yes, Marcie can take action against those staff

members themselves, but still that performance of that 1 asset class actually contributes to the overall 2 performance of the fund and the determination of those 3 fund levels. And so that would have a knock-on effect to 4 the payouts on the total fund side, on the long-term 5 incentive payouts. And so therefore, that's where we 6 7 would say, you know what, this has a significant impact 8 and the Board needs to apply -- should apply some level of 9 discretion.

You're right, minor -- not minor, but any policy violation from any individual should be left to Marcie and her team. But if it has more of a material impact that goes beyond just that individual or that team, that's where the Board should consider stepping in and applying some level of discretion.

16 PRESIDENT TAYLOR: So Brad, I'm a little 17 confused, because -- so you're saying that along the way, the whole team basically did some sort of policy file 18 violation, but got great returns because of it. Now, 19 20 here's my hope. In the eight years that I've been here, I don't think I've ever heard something like that occur. 21 But if you have an example you could give me, I just -- I 2.2 23 find that really outside the box.

24 MR. KELLY: True. And I think it's fantastic 25 that you haven't experienced that, but my argument would

J&K COURT REPORTING, LLC 916.476.3171

1 be, do you only buy insurance for your house after you've 2 had a fire?

3

4

5

6

7

8

9

PRESIDENT TAYLOR: But I'm not saying -- we still have discretion, right? So I don't know that outlining these things here for discretion. The Board has discretion. That is the Board's job.

MR. KELLY: True. True. I -- but I would --

PRESIDENT TAYLOR: So I'm confused about why we would need to do this.

MR. KELLY: So if you were to look at the policy 10 as it stands today, it will indicate that you do have 11 discretion, but it's very vague on when it's applied. 12 It's, I would argue, kind of convoluted to some extent. 13 And what we're -- what we're proposing here is a more 14 15 prescriptive approach where you have, you know, defined 16 what we would call triggers that are clear to all participants and then how you can actually act on those 17 triggering events. That's all we're doing is we're 18 19 providing further clarity. You're absolutely right, you 20 do have discretion in here, but what we're advocating is that you put a bit more of a prescriptive package around 21 this, so that both you, as a Board, have clarity and as 2.2 well as the team members that fall under these incentives. 23

24 PRESIDENT TAYLOR: Okay. So there's two things 25 here. One, I don't see a problem we have to solve, right?

I don't have a problem about us thinking about this for the future. Maybe -- and I'm not the only one that probably wants to talk, so I should probably shut up here.

1

2

3

4

5

6

7

8

9

10

11

12

But then my secondary thing is if we're going to have discretion for this, shouldn't we have positive discretion as well that is prescriptive? I mean, you're putting something in a policy. And me as an employee would look at that and go, well, boy, that's real negative, but there's nothing to say that I'm out -- you know, outside of being so good, and I got highlighted on CNBC, and nobody is giving me extra money for that, right, so --

MR. KELLY: Madam Chair, you're absolutely right, 13 but -- and maybe that if it's the Board's direction, we 14 15 can absolutely add that in in terms of positive 16 discretion, but I would say that the pending risk is around discretion applied negatively towards incentive 17 payouts, because that's where you run the risk of 18 19 attrition levels. No one -- no one will argue with your Board. No one will leave if you decide to pay them more. 20 PRESIDENT TAYLOR: True. 21

22 MR. KELLY: So I think the risk lies in negative 23 pressures that could have some sort of impact on your --24 on your attrition rates or on your retention rates. And 25 so that's what we're doing, we're trying to, you know,

safequard you against that. But if it's the Board's -- if it's the Board's view that we should have, you know, positive discretion in there outlined, absolutely, we can easily add that in there as well.

HUMAN RESOURCES DIVISION CHIEF TUCKER: 5 Ms. Taylor, just a --6

1

2

3

4

8

9

PRESIDENT TAYLOR: 7 It was -- go ahead, Michelle. HUMAN RESOURCES DIVISION CHIEF TUCKER: Pardon Sorry. There is language now that the CEO can either me. positively or negatively adjust. So there is that 10 language now. What's not there is the detailed criteria 11 of specifically like when that would be automatically 12 applied, but Ms. Frost, our CEO, does have that authority 13 and actually applies that every year. 14

15 PRESIDENT TAYLOR: Okay. And again, I'm going to 16 reiterate -- and I hope somebody else besides me talks. I'm not seeing anybody's hands raised yet. But the 17 investment total fund or asset class miss, right, the --18 19 and we're talking about a bad year, we did that this year, right? We made that recommendation this year. We did the 20 discretionary. And there was plenty of previous notice to 21 our investment staff. 2.2

23 Any of these other violations to me is such a problem that if -- if the person leaves that did this, 24 25 that would be no skin off our nose, I think. But Mr.

Carlin, do you have any thoughts. Mr. Miller is asking maybe if you have some thoughts on this.

1

2

SENIOR ATTORNEY CARLIN: Ms. Taylor, the only --3 the only thought I would express is that your consultant 4 is here just soliciting feedback at this point in order to 5 put forward some language changes to bring forward to 6 the -- to the Board at a subsequent meeting, or the PCTM 7 8 committee. So I think they're getting some of that feedback from you right now. And if any other Committee 9 members or Board members have thoughts in this regard 10 about the kind of clarity they want to see or their 11 thoughts there with respect to authority to defer, 12 eliminate, or reduce compensation, that's -- this is the 13 appropriate time to provide it. 14

15 PRESIDENT TAYLOR: Okay. I appreciate it, Mr. 16 Carlin.

MR. LANDERS: If it's the Board's will that you think everything is okay the way it is, then we can proceed that way as well. So, yeah, it would be great to get everyone's views on if there -- they feel there needs to be more clarity or if you're comfortable with the way it's currently worded now and the discretion you already have.

24 PRESIDENT TAYLOR: I'm not seeing any other 25 questions from Board members. But Michelle, what do you

J&K COURT REPORTING, LLC 916.476.3171

think about this? Do we need -- I'm thinking we maybe need a different thought process on the triggers, right --

1

2

3

4

5

6

7

HUMAN RESOURCES DIVISION CHIEF TUCKER: Well --

PRESIDENT TAYLOR: -- if we were to accept this. I'm thinking the triggers are so outside -- the two at least are kind of outside bounds that we would keep the employee anyway.

8 HUMAN RESOURCES DIVISION CHIEF TUCKER: Well, as Mr. Carlin mentioned and Mr. Kelly, this today would just 9 be a discussion. And so we can always bring back a few 10 scenarios for you in February to kind of give you time to 11 think on this. This was just part. This was an action 12 vote item. This is just to kind of engage in conversation 13 around this topic and see what you might be comfortable 14 There is criteria now to allow this, but as they 15 with. 16 said, it's not specific. So it would be up to you if you 17 wanted to prescribe when it must occur or leave it with the CEO for when it may occur. 18

19 PRESIDENT TAYLOR: Okay. Let me take David's 20 question. And I'm thinking maybe we want to defer it and 21 get a little more detail for February, but go ahead, 22 David.

BOARD MEMBER MILLER: Yeah, I guess one of the things that kind of I was thinking about as we talked about this is that it seems like, you know, it's a

J&K COURT REPORTING, LLC 916.476.3171

relatively extraordinary thing for us to do. And so it seems like something that - maybe I'm wrong - but could have the potential for legal action, if we deny -- if we 3 take this stuff away. And so I guess what I'm wondering 4 is whether in terms of our current policy that gives us 5 discretion, does it help us to have more detail and to 6 7 more clearly identify things or does that kind of hem us in and constrain us if things don't fit well with, you know, these qualifying triggers? Are we better off to have something a little bit more vague or -- I don't know. 10

1

2

8

9

11

I can't -- the possibilities seem almost endless, so I don't want to jump into too many hypotheticals. 12 But that's kind of why I was kind of nodding to see if Mr. 13 Carlin had any thoughts on it, because our Legal Office 14 would be the one trying to defend our decisions, if we 15 16 applied this discretion with and without more additional 17 language

Mr. Miller, Robert SENIOR ATTORNEY CARLIN: 18 Carlin from the CalPERS Legal Office. I would just say to 19 20 your -- I think it's a great point. I would just add that having more clarity does have the unfortunate side effect 21 of limiting you in some respects, but it does create a 2.2 23 more defensible framework as well, when action needs to be taken that fits squarely within those parameters. 24 So I 25 think there can be some benefit. And my suggestion would

> J&K COURT REPORTING, LLC 916.476.3171

be if your consultant is interested in bringing the language back, that it's probably worth the Board's attention at least to take a look at that and consider it at that time.

1

2

3

4

5

6

7

8

19

20

BOARD MEMBER MILLER: Okay. Thanks. That's very helpful.

PRESIDENT TAYLOR: Thank you, Mr. Carlin. I appreciate it. Ms. Middleton and then Mr. Pacheco.

BOARD MEMBER MIDDLETON: All right. Thank you. 9 I'm not sure what the reason is that we need to proceed on 10 this. What it seems to me we are doing is limiting our 11 discretion, and I'll defer to Mr. Carlin, but opening up 12 new avenues for legal complaints when we find that we need 13 to use our discretion to change the rules or to change the 14 system. So I would like to see us revisit whether or not 15 16 we need to get into specific identifying qualifying triggers or leave very broad discretion to the Board and 17 to the CEO. 18

> PRESIDENT TAYLOR: Thank you, Ms. Middleton. Mr. Pacheco.

BOARD MEMBER PACHECO: Thank you, Madam Chair. I appreciate this -- appreciate this discussion. Brad, this is very enlightening. I just want to ask. You had mentioned earlier in the conversation I believe that our sister pension fund across the river, CalSTRS, also has

some sort of language that addresses these triggers and so forth. You know, how did they land where they landed and are they -- I just wanted to get your understanding there, because I think it may help us give us some clarity on Thank you. this.

1

2

3

4

5

8

9

10

11

MR. LANDERS: I'm happy to try and address this. 6 7 This is policy language that CalSTRS has had in place for several years now. They specifically highlight these qualifying triggers. They actually, on an annual basis, will audit and make sure that on the -- at least on the investment side, they will highlight if any of the triggers have been hit or not hit. And they actually will 12 share that information with the Board, so the Board is 13 clear, at least on the investment side, on if the triggers 14 have been -- have been hit. 15

16 I'll admit that the other two areas are a little bit harder to necessarily quantify, but they have 17 actually, you know, highlighted them in their policy and. 18 19 Most recently, this was two or three years ago when sort of the outbreak of COVID, the Board did have a pretty 20 detailed discussion, especially on the reputational risk 21 trigger. And it was in relation to sort of they had hit 2.2 23 their returns. They'd hit their returns for that -- you know, that three-year fiscal period, but, of course, COVID 24 25 had really shocked the system downward in terms of stock

> J&K COURT REPORTING, LLC 916.476.3171

prices that last sort of quarter of the fiscal year. And so it sort of brought up this discussion on, you know, are we -- is it a trigger that we're, you know, creating a reputational risk by paying out, even though we've had this big drop in the short run.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

25

And they ended up not applying the discretion and changing anything, but it at least allowed the Board and gave the Board an opportunity to have that discussion on whether that reputational risk was there. So I think where they use it more is just to have a check-in point to have a discussion, and, you know, have a discussion and figure out does this level of, whether it's a reputational risk, policy violation, or level of investment underperformance, warrant us making a change.

So I think it's more again just allows them the 15 16 ability to have those discussions. But to my knowledge, they have never really -- they haven't actually used much 17 of their discretion, outside of many, many years ago I 18 think during the financial crisis, there might have been 19 20 some use of it there. But it's been more of an area for them to just have a discussion more broadly before 21 finalizing those incentive awards. 2.2

23 BOARD MEMBER PACHECO: Thank you very much for 24 that comment. Appreciate it.

PRESIDENT TAYLOR: So -- and I will say, Jose,

J&K COURT REPORTING, LLC 916.476.3171

every year I've been on, I think we've had discussion 1 about reputational risk and paying out, if we've had a 2 down year. I mean, I got on in what '15, so Rob went 3 through the whole crash. I did not. But we had some down 4 years when I first got on the Board and we were at 63 5 percent funded. And we really had to have a discussion 6 around, you know, incentive pay and all of that stuff. 7 And that's -- so -- but I think it's a good idea for us to 8 9 take a look at this.

So maybe bring it back for our February meeting. 10 And if you want to add, or subtract, or, you know, change 11 these. Reputational risk is something we have to deal 12 with much more than CalSTRS does. So we discuss it all 13 the time when we're talking about returns, et cetera. 14 But anyway, yeah, I think maybe having another discussion with 15 16 maybe a well -- more well-rounded trigger mechanism, rather than just these three. And what do you mean by --17 maybe describe what you're talking about reports that get 18 done annually about these triggers. 19

20

21

MR. LANDERS: Yeah.

PRESIDENT TAYLOR: Does that make sense?

Okay. And Ramon has to go. I don't think we have to vote on thinking, right? So that was it.

24 MR. KELLY: So, Madam Chair, if it's -- if it's 25 your direction, what we'll do is we'll provide some

wording within a red-lined version of the policy, so you can see specifically, you know, the detail of what we're -- what we're recommending. And then you can see specifically how it's outlined and whether or not you feel it truly, you know, protects you and is useful. If not, then we can look in a different direction.

7 PRESIDENT TAYLOR: Okay. Sounds good. I
8 appreciate it. Perfect.

9 MR. KELLY: Excellent. And I guess can we get to 10 the last slide.

--000--

12

11

PRESIDENT TAYLOR: There you go.

MR. KELLY: Session wrap-up. So we just want to 13 make sure. So in today's session, we have agreement on 14 15 the revised peer group. We also have an agreement on the 16 salary adjustment and performance matrix framework. There was two key objectives that we strive to get through today 17 and we did. Thank you very much. And then finally, we 18 walked through some of the elements around the incentive 19 design, so we have some direction from the Board in terms 20 of working with Marcie and Nicole on talking about the 21 incentive design. We also are looking at the -- and then 2.2 23 we'll also be coming forward with some recommended wording around the authority to defer, reduce, and eliminate. 24 Ιs 25 there anything I'm missing? I think -- I think those were

1 th

2

3

4

5

6

7

the key elements.

MR. LANDERS: That's everything. And the principles too. I think we got some.

MR. KELLY: Yes. And we have some direction on the principles. And we will be incorporating that in the red-lined version as well for your consideration and review.

8 PRESIDENT TAYLOR: Perfect. I don't -- am I
9 missing anything, anybody?

10 Okay. I appreciate it. We do -- Ms. Tucker, 11 anything in closing?

HUMAN RESOURCES DIVISION CHIEF TUCKER: I just 12 have a few notes. President Taylor, just a few things in 13 addition. I have that we are going to bring forward the 14 special item in January for the adjustment for the four 15 16 positions that are current at max and then also that we are going to look to expand our sharing kind of marketing 17 of the LTIP opportunities with the year-end appraisals for 18 team members. 19

20 And that's all I have, so thank you very much 21 today.

22 PRESIDENT TAYLOR: I was talking and I was muted.23 Yay me.

24 Sounds good. That's what I remember also. And 25 we do have one public comment, Mr. Teykaerts.

STAKEHOLDER RELATIONS ASSISTANT DIVISION CHIEF TEYKAERTS: Thank you, Madam President. We do have one public commenter. Randy Cheek. Go ahead, Randy.

MR. CHEEK: Hi. This is Randy Cheek with the 4 Retired Public Employees Association. I just wanted to 5 respond to something that was said some time ago about 6 7 retirees being opposed to bringing in more in-house work 8 to CalPERS. That is absolutely a false statement. Ιn fact, I have been up and down the state meeting with 9 retirees, and we all agree we'd like to see the outsourced 10 jobs come in-house and save CalPERS money. We think 11 that's a great idea. The only thing we've been opposed to 12 is the lack or transparency by the number of closed 13 meetings the Board has had, and by the fact that you've 14 tried to pass legislation to do investments in secret. 15 16 We've opposed that. We will still oppose that. But I 17 just want you to know that we are not opposed to bringing more of the jobs in-house and cutting your costs. We 18 think it's a great idea and we firmly agree with the 19 20 firm's recommendation.

21

24

25

1

2

3

That's my comment.

22 PRESIDENT TAYLOR: All right. Thank you, Mr.23 Cheek.

Anything else, Mr. Teykaerts, from the public? STAKEHOLDER RELATIONS ASSISTANT DIVISION CHIEF

J&K COURT REPORTING, LLC 916.476.3171

1 TEYKAERTS: No Madam President.

PRESIDENT TAYLOR: All right. Thank you. Anything else from the Board? All right. Well, I'm going to adjourn our special meeting. I want to thank Peter and Brad. These were -- this was a great presentation. Thank you very much and everybody have a good afternoon. Meeting adjourned. I don't have a hammer to hammer. (Thereupon, the California Public Employees' Retirement System, Board of Administration meeting open session adjourned at 1:10 p.m.) 2.2

1	CERTIFICATE OF REPORTER
2	I, JAMES F. PETERS, a Certified Shorthand
3	Reporter of the State of California, do hereby certify:
4	That I am a disinterested person herein; that the
5	foregoing California Public Employees' Retirement System,
6	Board of Administration open session meeting was recorded
7	by CalPERS, and was thereupon transcribed in shorthand by
8	me, James F. Peters, a Certified Shorthand Reporter of the
9	State of California, and was thereafter transcribed, under
10	my direction, by computer-assisted transcription;
11	I further certify that I am not of counsel or
12	attorney for any of the parties to said meeting nor in any
13	way interested in the outcome of said meeting.
14	IN WITNESS WHEREOF, I have hereunto set my hand
15	this 12th day of January, 2023.
16	
17	
18	
19	Amin U Film
20	wind I watt
21	
22	JAMES F. PETERS, CSR
23	Certified Shorthand Reporter
24	License No. 10063
25	

J&K COURT REPORTING, LLC 916.476.3171