VIDEOCONFERENCE MEETING

STATE OF CALIFORNIA

PUBLIC EMPLOYEES' RETIREMENT SYSTEM

BOARD OF ADMINISTRATION

PERFORMANCE, COMPENSATION &

TALENT MANAGEMENT COMMITTEE

OPEN SESSION

ZOOM PLATFORM

MONDAY, FEBRUARY 14, 2022 11:21 A.M.

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

APPEARANCES

COMMITTEE MEMBERS:

Rob Feckner, Chairperson

Eraina Ortega, Vice Chairperson

Lisa Middleton

David Miller

Jose Luis Pacheco

Theresa Taylor

BOARD MEMBERS:

Shawnda Westly

Fiona Ma, represented by Frank Ruffino Betty Yee

STAFF:

Marcie Frost, Chief Executive Officer

Doug Hoffner, Chief Operating Officer

Matthew Jacobs, General Counsel

Pam Hopper, Committee Secretary

Michelle Tucker, Chief, Human Resources Division

APPEARANCES CONTINUED

ALSO PRESENT:

J.J. Jelincic

Brian Kelly, Global Governance Advisors

Peter Landers, Global Governance Advisors

Maureen Reilly, McLagan Data and Analytics

Mike Vosler, McLagan Data and Analytics

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PROCEEDINGS

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CHAIRPERSON FECKNER: I'm going to call the Performance, Compensation and Talent Management Committee to order.

The first order of business will be to call the roll please.

Ms. Hopper.

COMMITTEE SECRETARY HOPPER: Rob Feckner?

CHAIRPERSON FECKNER: Good morning.

COMMITTEE MEMBER HOPPER: Lisa Middleton?

COMMITTEE MEMBER MIDDLETON: Present.

COMMITTEE MEMBER HOPPER: David Miller?

COMMITTEE MEMBER MILLER: Here.

COMMITTEE MEMBER HOPPER: Eraina Ortega?

VICE CHAIRPERSON ORTEGA: Here.

COMMITTEE MEMBER HOPPER: Jose Luis Pacheco?

COMMITTEE MEMBER PACHECO: Present.

COMMITTEE MEMBER HOPPER: Theresa Taylor?

COMMITTEE MEMBER TAYLOR: Here.

20 COMMITTEE MEMBER HOPPER: Shawnda Westly?

COMMITTEE MEMBER WESTLY: Here.

COMMITTEE MEMBER HOPPER: Mr. Chair, all is in

attendance for the Performance, Compensation and Talent

24 | Management Committee meeting on February 14th, 2022.

25 CHAIRPERSON FECKNER: Thank you. That brings us

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to Agenda Item 2, the election of the Performance,
1
    Compensation and Talent Management Committee Chair and
2
    Vice Chair. And at this point, I'm going to turn the
 3
    gavel over to Ms. Ortega for the election of the Chair.
 4
             VICE CHAIRPERSON ORTEGA:
                                        Thank you, Mr. Chair.
5
             I will entertain nominations for Chair.
 6
             COMMITTEE MEMBER TAYLOR: I'd like to nominate
7
8
   Mr. Feckner for Chair of Performance, Compensation and
    Talent Management Committee.
9
             VICE CHAIRPERSON ORTEGA: Thank you, Ms. Taylor.
10
             Is there a second?
11
             COMMITTEE MEMBER MIDDLETON: I would like to
12
   second Mr. Feckner.
1.3
             VICE CHAIRPERSON ORTEGA: Thank you, Ms.
14
   Middleton.
15
16
             Any other nominations for Chair?
             Any other nominations for Chair?
17
             Okay. Hearing none.
18
             Do we have a motion to elect Mr. Feckner as Chair
19
20
    of the Committee?
             COMMITTEE MEMBER PACHECO: (Hand raised.)
21
             VICE CHAIRPERSON ORTEGA: MoveD by Mr. Pacheco.
2.2
23
             COMMITTEE MEMBER TAYLOR: (Hand raised.)
             VICE CHAIRPERSON ORTEGA:
                                        Seconded by Ms. Taylor.
24
             Please call the roll.
25
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COMMITTEE MEMBER HOPPER: Madam Chairperson, I
1
    understood that the motion was made by Theresa, was that
2
    correct?
 3
             VICE CHAIRPERSON ORTEGA: I think it was made by
 4
   Mr. Luis Pacheco.
5
             COMMITTEE MEMBER TAYLOR: I think I made the
6
   original motion, I guess, is how that was.
7
             COMMITTEE MEMBER PACHECO: And I second it, I
8
9
   believe.
             CHAIRPERSON FECKNER: Sorry. I thought one was a
10
   nomination and one was motion. My confusion.
11
             COMMITTEE MEMBER HOPPER:
                                       Okay.
12
             Lisa Middleton?
1.3
             COMMITTEE MEMBER MIDDLETON:
14
                                          Aye.
             COMMITTEE MEMBER HOPPER: David Miller?
15
             COMMITTEE MEMBER MILLER: Aye.
16
             COMMITTEE MEMBER HOPPER: Eraina Ortega?
17
             VICE CHAIRPERSON ORTEGA: Aye.
18
             COMMITTEE MEMBER HOPPER: Jose Luis Pacheco?
19
             COMMITTEE MEMBER PACHECO: Aye.
20
             COMMITTEE MEMBER HOPPER: Theresa Taylor?
21
             COMMITTEE MEMBER TAYLOR: Aye.
22
23
             COMMITTEE MEMBER HOPPER: Shawnda Westly?
             COMMITTEE MEMBER WESTLY: Aye.
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25
             COMMITTEE MEMBER HOPPER: And, Mr. Chair, again
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just a reclarification of who made that motion who seconded it?
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CHAIRPERSON FECKNER: The motion I believe that Ms. Ortega put forward was made by Mr. Pacheco, seconded by Ms. Taylor.

COMMITTEE MEMBER HOPPER: Okay. Mr. Chair, I have all ayes, motion made by Jose Luis Pacheco, seconded by Theresa Taylor for the election of the Performance, Compensation and Talent Management Committee Chair of Rob Feckner.

CHAIRPERSON FECKNER: Thank you very much and thank you to my fellow committee members. I appreciate the vote of confidence. Next up is the election of the Vice Chair of the Committee.

Do I have any requests to -- for nominations?

Ms. Taylor.

COMMITTEE MEMBER TAYLOR: I'll nominate Ms. Ortega for Vice Chair of PCTM.

COMMITTEE MEMBER MILLER: Second that.

CHAIRPERSON FECKNER: Mr. Miller. So the nomination made by Ms. Taylor, second nomination -- seconding nomination made by Mr. Miller.

Any other nominations for the Office of Vice Chair?

Any other nominations for the Office of Vice

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Chair?
1
             Third and final time, any nominations for the
2
    Office of Vice Chair?
3
             Seeing none.
 4
             The Chair will entertain a unanimous ballot for
5
   Ms. Ortega as Vice Chair of the Committee.
 6
             Is there a motion?
7
8
             COMMITTEE MEMBER TAYLOR: So moved.
9
             COMMITTEE MEMBER MILLER: So moved.
             CHAIRPERSON FECKNER: It's been moved by Ms.
10
    Taylor, seconded by Mr. Miller.
11
             Any discussion on the motion?
12
             Seeing none.
1.3
             Ms. Hopper, please call the roll.
14
             COMMITTEE MEMBER HOPPER: Lisa Middleton?
15
16
             COMMITTEE MEMBER MIDDLETON:
                                           Aye.
             COMMITTEE MEMBER HOPPER: David Miller?
17
             COMMITTEE MEMBER MILLER: Aye.
18
             COMMITTEE MEMBER HOPPER: Eraina Ortega?
19
             VICE CHAIRPERSON ORTEGA: Aye.
20
             COMMITTEE MEMBER HOPPER: Jose Luis Pacheco?
21
             COMMITTEE MEMBER PACHECO: Aye.
2.2
23
             COMMITTEE MEMBER HOPPER:
                                        Theresa Taylor?
             COMMITTEE MEMBER TAYLOR: Aye.
24
             COMMITTEE MEMBER HOPPER: Shawnda Westly?
25
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COMMITTEE MEMBER WESTLY: Aye.

1.3

2.2

COMMITTEE MEMBER HOPPER: Mr. Chair, I have a motion being made by Theresa Taylor, seconded by David Miller for the election of the Performance, Compensation and Talent Management Committee Vice Chair of Eraina Ortega.

CHAIRPERSON FECKNER: Thank you much.

COMMITTEE MEMBER HOPPER: All ayes.

CHAIRPERSON FECKNER: Thank you very much. Thank you and congratulations Ms. Ortega.

VICE CHAIRPERSON ORTEGA: Thank you.

CHAIRPERSON FECKNER: At this point, we are going to move into closed session. We're going to recess the closed session for items 1 through 3 on the closed session agenda, after which we will take our lunch break, so we will be coming back open to session after closed, after lunch.

I would assume -- for those in the audience that are listening, I would assume about 12:45 we should be back with -- done with closed and done with our lunch break.

So at this time, the Board members will need to exit this open session and connect to the closed session meeting. Thank you. We'll see you on the other side.

(Off record: 11:27 a.m.)

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               (Thereupon the meeting recessed
 1
              into closed session.)
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               (Thereupon a lunch break was taken.)
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AFTERNOON SESSION 1 (Thereupon the meeting reconvened 2 open session.) 3 (On record: 12:48 p.m.) 4 CHAIRPERSON FECKNER: We're going to call the 5 meeting back to order. The first order of business will 6 be roll call, please. 7 8 Ms. Hopper. 9 COMMITTEE MEMBER HOPPER: Rob Feckner? CHAIRPERSON FECKNER: Good afternoon. 10 COMMITTEE MEMBER HOPPER: Lisa Middleton? 11 COMMITTEE MEMBER MIDDLETON: Present. 12 COMMITTEE MEMBER HOPPER: David Miller? 1.3 COMMITTEE MEMBER MILLER: Here. 14 COMMITTEE MEMBER HOPPER: Eraina Ortega? 15 16 VICE CHAIRPERSON ORTEGA: Here. COMMITTEE MEMBER HOPPER: Jose Luis Pacheco? 17 COMMITTEE MEMBER PACHECO: Present. 18 COMMITTEE MEMBER HOPPER: Theresa Taylor? 19 20 COMMITTEE MEMBER TAYLOR: Here. COMMITTEE MEMBER HOPPER: Shawnda Westly? 21 Shawnda Westly? 2.2 23 CHAIRPERSON FECKNER: Well, we can see her. COMMITTEE MEMBER WESTLY: Here. 24 COMMITTEE MEMBER HOPPER: Thank you. 25

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CHAIRPERSON FECKNER:
                                   There we go.
1
             COMMITTEE SECRETARY HOPPER: Mr. Chair, I have
2
    everyone in attendance for the Performance, Compensation
3
    and Talent Management Committee.
 4
             CHAIRPERSON FECKNER: Thank you. I want to also
5
    say that we're back from closed session. We have nothing
6
    to report out of closed session.
7
8
             So we're moving on to Agenda Item 4, the approval
9
    of the February 14th, timed agenda. What's the pleasure
    of the Committee?
10
             COMMITTEE MEMBER TAYLOR: Move approval.
11
             COMMITTEE MEMBER MILLER: Second.
12
             CHAIRPERSON FECKNER: Moved by Ms. Taylor,
13
    seconded by Mr. Miller.
14
             Any discussion on the motion?
15
16
             Seeing none.
17
             Ms. Hopper.
             COMMITTEE MEMBER HOPPER: Lisa Middleton?
18
19
             COMMITTEE MEMBER MIDDLETON: Aye.
             COMMITTEE MEMBER HOPPER: David Miller?
20
             COMMITTEE MEMBER MILLER: Aye.
21
             COMMITTEE MEMBER HOPPER: Eraina Ortega?
2.2
             VICE CHAIRPERSON ORTEGA: Aye.
23
             COMMITTEE MEMBER HOPPER: Jose Luis Pacheco?
24
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COMMITTEE MEMBER PACHECO: Aye.

COMMITTEE MEMBER HOPPER: Theresa Taylor?

COMMITTEE MEMBER TAYLOR: Aye.

2.2

COMMITTEE MEMBER HOPPER: Shawnda Westly?

COMMITTEE MEMBER WESTLY: Aye.

COMMITTEE MEMBER HOPPER: Mr. Chair, I have all ayes, motion being made by Theresa Taylor, seconded by David Miller for Agenda Item 4, approval of the February 14th, Performance, Compensation and Talent Management Committee timed agenda.

CHAIRPERSON FECKNER: Thank you.

Agenda Item 5, Executive Report, Mr. Hoffner.

CHIEF OPERATING OFFICER HOFFNER: Good afternoon.

Doug Hoffner, CalPERS team member. I'd like to congratulate both Mr. Feckner and Ms. Ortega for being reelected today just earlier this morning.

Today, we have one action item before the Committee. It's the approval of the semiannual status report on the incentive plan for our Chief Executive Officer. In addition, we also have requested in prior meetings from last year to look at and information item related to compensation review for the statutory positions.

Later today, we have two consultants from McLagan who will present this compensation data, highlighting the comparison between the CalPERS current compensation set

for statutory positions versus the Board-approved comparator groups for these positions. After reviewing that data, your primary compensation consultant Global Governance Advisors will present findings and observations for consideration and -- in terms of next steps and get your feedback.

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But before we proceed, I also want to highlight what to expect in the April Performance, Comp and Talent Management Committee meeting. Your Global Governance Advisors is currently in the process of conducting a review of the Board's comp policy for the executive investment management positions. This is part of their original work plan and it's an important that the policy is periodically reviewed to ensure alignment with best practices and the organizations strategic goals. And tomorrow, we'll be hearing the first reading of our five-year strategic plan.

We anticipate they'll bring forward insights and recommendations in April. They will also present the annual review on incentive metrics and any recommendations or adjustments for the fiscal year 22-23. And to prepare for this, they'll also review that five year strategic plan document to make appropriate connections and align our goals across the organization.

Also, depending on the Committee's direction

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after today's compensation review, GGA will be prepared to
1
    return with relevant recommendations in April.
2
    finally, in April, they'll provide an educational session.
 3
    This is consistent with that they did last year and sort
 4
    of Board Education Policy. They're working on appropriate
5
    themes to align with the work that you're doing.
6
7
             Thank you, Mr. Chair.
                                    This concluders my report.
8
    Happy to answer any questions.
             CHAIRPERSON FECKNER: Thank you very much.
9
             Seeing no questions at this time.
10
             Moving to Agenda Item 6, the action consent
11
    items. We're going to take those separately. We'll
12
    separate the vote between 6a and 6b. What's the pleasure
1.3
    of the Committee?
14
             COMMITTEE MEMBER TAYLOR: Move approval of 6a.
15
16
             CHAIRPERSON FECKNER: It's been moved my Ms.
17
    Taylor, 6a.
                 Is there a second?
             COMMITTEE MEMBER MILLER: (Hand raised.)
18
             CHAIRPERSON FECKNER: Mr. Miller.
19
20
             All right. Seeing -- any discussion on the
   motion?
21
             Seeing none.
2.2
23
             Ms. Hopper.
             COMMITTEE MEMBER HOPPER: Lisa Middleton?
24
25
             COMMITTEE MEMBER MIDDLETON:
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COMMITTEE MEMBER HOPPER: David Miller? 1 COMMITTEE MEMBER MILLER: Aye. 2 COMMITTEE MEMBER HOPPER: Eraina Ortega? 3 VICE CHAIRPERSON ORTEGA: Aye. COMMITTEE MEMBER HOPPER: Jose Luis Pacheco? 5 COMMITTEE MEMBER PACHECO: Abstain. 6 COMMITTEE MEMBER HOPPER: 7 Theresa Taylor? COMMITTEE MEMBER TAYLOR: Aye. 8 9 COMMITTEE MEMBER HOPPER: Shawnda Westly? COMMITTEE MEMBER WESTLY: Aye. 10 COMMITTEE MEMBER HOPPER: Mr. Chair, I have five 11 ayes, one abstention from Jose Luis Pacheco. Motion being 12 made by Theresa Taylor, seconded by David Miller for 13 Agenda Item 6a, approval of the September 14, 2021 PCTM 14 Committee meeting minutes. 15 16 CHAIRPERSON FECKNER: Thank you. We're on 6b, review of the Performance, 17 Compensation and Talent Management Committee delegation. 18 What's the pleasure of the Committee? 19 Mr. Pacheco. 20 You're muted, sir. 21 COMMITTEE MEMBER PACHECO: Sorry. I motioned for 2.2 23 it. That's what I'm doing. Sorry. CHAIRPERSON FECKNER: Motion by Mr. Pacheco. 24

Is there a second?

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COMMITTEE MEMBER MILLER: Second.
1
             VICE CHAIRPERSON ORTEGA:
2
                                        Second
 3
             CHAIRPERSON FECKNER: It's been seconded by Ms.
    Ortega.
 4
             Any discussion on the motion?
5
             Seeing none.
 6
             All in favor, Ms. Hopper, please.
7
8
             COMMITTEE MEMBER HOPPER: Lisa Middleton?
9
             COMMITTEE MEMBER MIDDLETON:
                                           Aye.
             COMMITTEE MEMBER HOPPER: David Miller?
10
             COMMITTEE MEMBER MILLER: Aye.
11
             COMMITTEE MEMBER HOPPER: Eraina Ortega?
12
             VICE CHAIRPERSON ORTEGA: Aye.
1.3
             COMMITTEE MEMBER HOPPER:
                                        Jose Luis Pacheco?
14
             COMMITTEE MEMBER PACHECO: Aye.
15
16
             COMMITTEE MEMBER HOPPER:
                                        Theresa Taylor?
             COMMITTEE MEMBER TAYLOR: Aye.
17
             COMMITTEE MEMBER HOPPER: Shawnda Westly?
18
19
             COMMITTEE MEMBER WESTLY: Aye.
20
             COMMITTEE MEMBER HOPPER: Mr. Chair, I have all
           Motion being made by Jose Luis Pacheco, second by
21
2.2
    Eraina Ortega on Agenda Item 6b, Review of the PCTM
23
    Committee Delegation.
             CHAIRPERSON FECKNER:
24
                                   Thank you.
25
             Agenda Item 7, information consent items.
                                                         Having
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no requests to remove anything, we'll move to Item 8, the action agenda item, the semiannual status report on the incentive plan of the CEO.

Ms. Tucker, please.

HUMAN RESOURCES DIVISION CHIEF TUCKER: Thank you, Mr. Chair. (Clears throat.) Excuse me. Thank you, Mr. Chair and good afternoon, members of the Committee. Michelle Tucker, Calpers team member.

As discussed earlier in closed session, the Execute Compensation Policy requires that CEO to prepare a semiannual status report on their incentive plan for the Committee's review and approval. The purpose is to inform the Committee on progress toward achieving plan measures.

Presented in Attachment 1 is the CEO's semiannual status report, which covers the time period of July 1st through December 31st, 2021. Ms. Frost is here should you have any questions about her report. And that concludes my report, and I'm happy to answer any questions.

CHAIRPERSON FECKNER: Okay. Thank you very much. Board members, anybody have questions, comments?

Seeing none.

This is an action item.

VICE CHAIRPERSON ORTEGA: I'll move approval.

CHAIRPERSON FECKNER: Do we have a motion from

25 | the Committee?

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Ms. Ortega, were you making a motion?
1
             VICE CHAIRPERSON ORTEGA: Yes.
2
             CHAIRPERSON FECKNER: Thank you.
 3
             COMMITTEE MEMBER MILLER:
                                        Second.
 4
             CHAIRPERSON FECKNER: Is there a second?
 5
             A motion by Ms. Ortega, seconded by Mr. Miller.
 6
             Any discussion on the motion?
7
8
             Seeing none.
9
             All in favor say aye?
             No. All in favor, Ms. Hopper.
10
11
             (Laughter.)
             CHAIRPERSON FECKNER: I'd rather be in person.
12
   Ms. Hopper.
13
             COMMITTEE MEMBER HOPPER: Lisa Middleton?
14
             COMMITTEE MEMBER MIDDLETON:
15
                                           Aye.
16
             COMMITTEE MEMBER HOPPER: David Miller?
             COMMITTEE MEMBER MILLER: Aye.
17
             COMMITTEE MEMBER HOPPER: Eraina Ortega?
18
             VICE CHAIRPERSON ORTEGA: Aye.
19
                                        Jose Luis Pacheco?
20
             COMMITTEE MEMBER HOPPER:
             DEPUTY EXECUTIVE OFFICER PACHECO:
21
             COMMITTEE MEMBER HOPPER:
                                        Theresa Taylor?
22
             COMMITTEE MEMBER TAYLOR: Aye.
23
             COMMITTEE MEMBER HOPPER:
                                       Shawnda Westly?
24
25
             COMMITTEE MEMBER WESTLY:
                                        Aye.
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COMMITTEE MEMBER HOPPER: Mr. Chair, I have all ayes. Motion being made by Eraina Ortega, seconded by David Miller for agenda Item 8a, semiannual status report on incentive plan of the Chief Executive Officer.

CHAIRPERSON FECKNER: Thank you.

Moving on to Item 9, information agenda items.
9a, the comp review for the statutory positions.

Ms. Tucker.

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HUMAN RESOURCES DIVISION CHIEF TUCKER: Thank you, Mr. Chair. And hello again, members of the Committee. Michelle Tucker, CalPERS team member. Item 9a presents compensation survey data for positions covered for the Board's Compensation Policy for executive and investment management positions, including the Chief Executive Officer, Chief Actuary, Chief Financial Officer, Chief Health Director, Chief Operating Officer, General Counsel, Chief Investment Officer, and other investment management positions.

Maureen Reilly and Mike Vosler of McLagan are here today to present their review of CalPERS compensation data in comparison to the Board's defined comparator groups for executive and investment management positions.

The Board's primary compensation consultant,

Global Governance Advisors, has also reviewed the survey

date. And Brad Kelly and Peter Landers will provide their

analysis and observations to aid the Committee in any next steps.

I'd also like to let the Committee know that although the Chief Health Director position could not be included in today's data review, CalPERS team members will continue to work with Global Governance Advisors to conduct additional research and identify comparable compensation data, which will be brought back to the Committee in April.

That does conclude my opening remarks and so I'd like to invite any questions at this time, or if not, I think we can invite Maureen Reilly and Mike Vosler to begin their presentation.

CHAIRPERSON FECKNER: I see no comments or requests, so let's begin the presentation.

Thank you.

2.2

(Thereupon a slide presentation.)

MR. VOSLER: Great. Good afternoon, everyone.

Mike Vosler, an associate partner with McLagan, which is a Division of Aon. McLagan sits with Aon's Human Capital Solutions practice. We are solely and dedicate -- solely focused on providing compensation-related assistance within the services of (inaudible). And again I am joined today by Maureen Reilly, a Director on our team who's been with the organization for 10 years.

Just before we jump in, we know that the presentation has been sent as a pre-read to the Committee. Just wanted to ask if there were any directed questions that the Board would like to ask before we jump into our review?

CHAIRPERSON FECKNER: I see none, so just go into your review.

MR. VOSLER: Perfect. Thank you.

2.2

If we can move to the next slide please.

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MR. VOSLER: As mentioned, as you see on the screen here, we have a -- the organization has requested compensation data for the following positions. We've assembled this market data based on our proprietary survey database, in accordance with the Board-approved comparator group, which includes other U.S. public pension plans, Canadian pension plans, as well as private sector asset management organizations.

Our benchmarking report includes competitive 25th, 50th, and 75th percentiles for base salary, base salary plus cash incentives, and for some organ -- for some of the positions, base salary, cash incentives, and long-term incentives. The results are on the following pages.

If we can move to the next slide, please.

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MR. VOSLER: And sorry, next slide, please.

MR. VOSLER: Based on the combined peer group for the Chief Executive Officer, CalPERS paid positioning is generally slightly below market. So what we are looking at on the slide here, the organization's pay positioning would be in the blue bar, market data would be shown in the gray bar. Going from left to right, we are looking at CalPERS on the left part of -- in each of these bar charts, and then the market data -- corresponding market data next to it.

For CalPERS, we are also looking at kind of the mid -- min, mid, and max from a compensation standpoint. And then again from the market data, this would be the 25th percentile median and 75th percentile. Over on the right-hand side of the page, the salary plus target total compensation, the midpoint for CalPERS at 775 would be around the low quartile of the market, which would be the number you see in the bottom right of 717.

If we move forward to the next page, please.

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MR. VOSLER: When benchmarking now for the Chief Financial Officer, a generally -- a similar story, again looking at salary, salary plus target incentives, and then

salary plus max. You generally see that from a CalPERS positioning standpoint, again the market data, the bar is generally below the competitive market.

If we move to the next slide, please.

--000--

MR. VOSLER: For General Counsel, again a similar positioning, which is generally consistent throughout our findings and our analysis. And again, this is against the Board-approved peer group. We generally see that, you know, salaries are -- for General Counsel, the salary is relatively competitive or fairly close to market median. But with the cash incentive and the max opportunity, the organization is trailing the competitive peer universe.

Next slide, please.

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MR. VOSLER: For the Chief Actuarial Officer, again a similar story. The salary is actually a little bit further behind market, where CalPERS salary is more aligned with the low quartile of market, that's 258 versus the 253. And then again, both for salary plus target and salary plus max, the organization is generally more closely aligned with the bottom quartile for salary plus the incentive opportunities.

Next slide, please

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MR. VOSLER: For the Chief Operating Officer position, salary is low. The 250 for CalPERS relative to the 287 of low quartile of market, and then salary plus the incentive opportunities are in the bottom quartile. So some of the other positions that we look at, they were around the bottom quartile for the COO position. It actually falls into the bottom quartile with the incentive.

Next slide, please.

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MR. VOSLER: Next slide, please.

MR. VOSLER: Now, when we dive a little bit deeper into investment management positions and going from left to right, the Associate Investment Manager,
Investment Manager position, Investment Director, the third one, Managing Investment Director, Deputy CIO, and CIO and this is just salary alone. The organization is fairly, you know, well aligned to market, just from a salary perspective. So again, Calpers in blue tends to be at or above market median across that range of investment management positions.

Next slide, please.

--000--

MR. VOSLER: Target total cash versus market

total cash. So for the market total cash, this would actually be market actuals from our 2021 survey, so salary plus any sort of cash incentives earned from that competitive peer group. You do see, as we kind of move up in terms of seniority for the position, the paid positioning starts to fall off a little bit as we move kind of left to right.

So from the Associate Investment Manager,
Investment Manager up through to the CIO position, where
the CIO is -- falls in between the median and low
quartiles. All the way over to the right, the 1,132 in
gray for CalPERS falling into between the 1,069, the -just shy of 1.1 million and the 1.750 for market total
cash. Again, this would be actual information from
calendar 2020 from competitor organizations that would
have been supplied to our 2021 compensation surveys. So
this is a little bit of a look back, given that the
incentives make up a big portion of pay within the asset
management industry.

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MR. VOSLER: Maximum total cash versus still again the market total cash. You do see that with the exception of the CIO position, the paid positioning does improve to market if, at each of these different

positions, they were to max out from an incentive standpoint.

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I will pause there. Again, are there any questions? I know we're kind of moving fairly quickly through each of these slides.

CHAIRPERSON FECKNER: I still see no questions.

MR. VOSLER: Perfect. Next slide, please.

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MR. VOSLER: For -- still sticking with the investment management positions, this is target total compensation versus actual market total compensation from the Board-approved comparator group. And as you see, the paid positioning is generally at or below market as we move up in seniority for the positions within the investment management division.

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MR. VOSLER: And one more slide, please.

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MR. VOSLER: For the public fund peer group - this is going back to CEO now - we do see that the paid positioning is a bit better when just looking at other public fund organizations. So this is -- this is not the same Board-approved peer group. That would actually be a combination of both public organizations as well as

private sector firms.

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MR. VOSLER: Sticking with that public fund peer group. For the CFO, it is generally in line. So again, CalPERS generally at or around median across the different compensation elements of salary, salary plus target, and salary plus max opportunity.

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MR. VOSLER: General Counsel. Similar findings as the Chief Financial Officer that we just looked at, where CalPERS is generally at, or around, or even above market, especially on the salary plus max opportunity.

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MR. VOSLER: Similar story for the Chief Actuarial Officer, where CalPERS is well positioned to market, again from a salary, salary plus target, and salary plus max opportunity standpoint.

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MR. VOSLER: For the COO position still generally pretty good. Salary is a little bit off market compared to that public fund peer group, but salary plus target and

salary plus max are at or around market median against those two views of compensation.

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MR. VOSLER: When compared to just the private sector peer group, CalPERS would be well into the bottom quartile for CEO position. This is a consistent finding across salary, salary plus target, salary plus max, and salary plus target total comp opportunity.

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MR. VOSLER: For the private sector peer group for CFO, salary is actually closer to market. It's still a bit below. But in the salary plus target, and salary plus max opportunity falling well into the bottom quartile.

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MR. VOSLER: General Counsel, similar to CFO findings. So it was consistent between the public fund peer group and the private sector peer group, where salaries are kind of approximate that low quartile, but the salary plus target and salary plus max well into the bottom quartile versus the private sector peer group.

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MR. VOSLER: Chief Actuarial Officer, a similar story, but the salary being a little bit further off market. So the salary falling well into that -- falling into the bottom quartile, and then similar for salary plus target and salary plus max, where it would be in the bottom quartile for CalPERS.

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MR. VOSLER: For COO, similar to the previous role that we just locked at, salary falling behind market. And from a total salary plus target and salary plus max also well into the bottom quartile.

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MR. VOSLER: And here these were some other data points that were -- analyses that were pulled together. So for the Chief Operating Investment position, salary actually in line with market. Salary plus target total cash falling into the bottom quartile. The salary plus max total cash opportunity falling into the third quartile, so below median but about the 25th percentile. And a similar positioning for the salary plus target total comp, where it was below median but above the 25th percentile.

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MR. VOSLER: These are the different peer groups for the Board-approved comparator group. You see for the public sector, we're looking at leading U.S. public funds, leading Canadian public funds, as well as California-based agencies. There's the combined peer group. And within the for-profit sector, we are looking at banks and insurance companies.

So again, this would be the likes of a Morgan Stanley, a Goldman Sachs. And their asset management businesses, insurance companies would have the likes of a Prudential, a Voya, other organizations that would be managing assets for the organization.

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MR. VOSLER: For the California-based agencies, we have a list here of the organizations that are included.

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MR. VOSLER: Within the public sector, this is a combination of both U.S. and Canadian public funds. And these are leading public funds we should add.

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MR. VOSLER: In the investment management peer group, you're going to have again a mix here of U.S. public funds, Canadian public funds, as well as leading endowments, and foundations, and corporate plan sponsors. The information on the right shows the assets under management as of the end of 2020.

This peer group also would include advisory firms, banks, an insurance companies with assets under management between 100 and 500 billion, so large organizations with a fairly significant investment population.

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MR. VOSLER: I think that's the end of it.

I would like to turn it back over to the Committee to answer any questions related to kind of the market data exercise.

CHAIRPERSON FECKNER: Thank you.

Any Committee members have any questions or comments for the McLagan folks?

Seeing none.

Ms. Tucker.

24 HUMAN RESOURCES DIVISION CHIEF TUCKER: Thank

25 | you, Mr. Chair.

At this time, I think we can bring forward our Global Governance Advisors, Peter Landers and Brad -- Brad Kelly, if they're available to be promoted.

Sorry, Brad.

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MR. KELLY: No worries. No worries.

MR. LANDERS: No worries.

MR. KELLY: Thank you very much -- Thank you, Michelle, and welcome to all the new and old members of the Committee today.

As the Principal Advisors for your Board on compensation matters, we've been asked to take a look at the data provided by McLagan and provide you with some initial insight in what the Board and the Committee should be thinking about going forward. We like McLagan's data. We've worked with them in the past on a couple projects and by no means do we question their data. They have a really good robust database in this sector, and definitely it's good data to use, and to draw conclusions from.

So that being said, one of the key things that we pointed out is that when you look at some of the gaps that Peter is going to walk you through, it is our understanding that it's been a number of years since you've done a benchmarking exercise like this, which is most likely one of the principal reasons why you've come to some of the -- we've come to some of the conclusions

and observations that we're going to be presenting.

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So, Peter is going to walk you through our findings. Bun one of the things that we'll be asking and one of the things that Doug pointed, out at the beginning of this session, is that we'll be looking to this Committee for some direction on next steps and where we'd like to go.

One thing that we're recommending is that we provide adjusted ranges for the compensation -- the base salary and the incentives levels to better align line with market, and then also strategically walk through some various options that the Committee may want to consider in how they would like to potential make some adjustments.

So that being said, I'd like to ask Peter to go through the observations, or if anyone has some initial questions, before we get into it, so we'd be happy to address those questions as well.

CHAIRPERSON FECKNER: I see no questions yet.

 $$\operatorname{MR}.$$ KELLY: This is a very streamlined meeting. We real -- we love this.

Okay. So I'll pass it over to Peter Landers.

Thank you.

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

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MR. LANDERS: So these are just, you know, an overview of the findings.

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MR. LANDERS: And next slide after that. Sorry.

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MR. LANDERS: Perfect. So, you know, just like McLagan, you know, we looked at a variety of executive and investment positions, and that's where, you know, our observation and findings have come from to date, namely the executives and then a variety of different investment positions.

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MR. LANDERS: So our role really to highlight the key findings and then providing recommendations on potential adjustments, that's our key role as the primary consultant. For this specific meeting, we note that we're really just talking about some key findings and then we will rely on the Committee to really give us direction on how you would like to proceed. But it is our intention that, if the Committee still so desires, we can come forward at the April meeting with some recommended compensation adjustments and shall alternatives on how we could potentially, you know, close some of the gaps that

are observed in the data.

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So if we can move on to the next slide, please. --000--

MR. LANDERS: So just a reminder again of the comparator groups used. So there is some slight nuances between the executive management and the investment management positions. But I think it's important to realize that in both situations the approved peer group is a mixed or a blended peer group of both public sector as well as private sector peers. There are some nuances in terms of the executive positions having some California based agencies included in there. And then on the investment side, you know, including things like endowment funds, and things like that.

But it is a mixture and what we feel is a representative mixture of the comparative market that you would be looking to recruit and retain talent within and from. And also, I'll point out that, you know, we had conducted some interviews last year as part of the compensation sort of philosophy and strategy review exercise.

And while it was acknowledged that it is tough to find specific peers for CalPERS, there was no material concerns with the historical approach that had been used. And coming from the outside working with a variety of

different pension funds, both in the U.S. as well as in Canada, we can say that most pension funds will use this broader approach looking at a mixture of, you know, public sector, public pension fund peers, but also knowing that they are, you know, competing against the private sector also we'll have -- we'll do some private sector comparisons. So we feel that a blended peer group is the right approach to really assess how you stack up in the marketplace.

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MR. LANDERS: So our definition of market competitiveness is looking at that combined peer group, so the mixture of public sector as well as private sector peers, and looking at the median of that market, so the median being our justification of, you know, that is competitive or not. And we've actually used a range, given, you know, a lot of the different considerations out there, not just the market data, but also things like geographical pay differentials and things like that.

And so we've established a range of plus/minus 10 percent from the median to really assess whether you're in line and competitive or if there is a gap that needs to be closed.

And just as a reminder, total cash compensation,

when we use that terminology, that is your salary plus
your annual incentive that is currently offered at CalPERS
and. Then total compensation, when we speak to that, is
salary plus annual incentive, plus your long-term
incentive. So just clarifying that when we go through
some of the findings, that's what we're referring to.

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MR. LANDERS: Next slide, please.

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MR. LANDERS: Perfect. So at a level, when we looked at the data, and, you know, I think McLagan quickly went through it as well, most of the salary ranges were pretty competitive. There were some exceptions at the executive management and investment management level, and we'll highlight those on the following slides.

But in general, salaries tended to be pretty competitive with the marketplace. Where we saw the biggest gap was at the total cash and the total compensation level. And to us, what that's -- what that sort of summarizes for us is that the annual and the long-term incentive opportunity levels might be a little bit mis-aligned at CalPERS, when you're looking at the marketplace. And so it's not necessarily that fixed base salary for the role. It is more the incentive opportunity

that is causing that gap to market. So keep that in mind as we -- as we move forward.

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And this is something that doesn't surprise us.

Brad had mentioned our understanding that it had been several years, I think, five, six, seven, eight years, since you have done a more formalized full-blown study like this. And so what we have noticed in that time frame is more and more pension funds, and other organizations for that matter, getting more and more comfortable with at-risk incentive pay. And therefore, when making adjustments in pay levels, beginning to make more of those adjustments in the form of at-risk incentive pay, as opposed to through fixed-base salary range increases.

And so that, to us, explains a lot of the reasoning why we might be seeing some of the gaps that we're seeing between CalPERS and the marketplace. And it's something that, you know, we would definitely, if desired from this Committee, would come back in April and provide a couple of different alternatives on how we could position that accordingly, so that you remain competitive with the marketplace on both a salary, but also from an incentive compensation level.

One other finding before we move onward is we did note that for certain executive management positions, long-term incentive data, as sort of surmised from total

compensation figures were not provided as part of the McLagan report. And so it does limit our ability to really analyze the full gap to market for roles, such as the CFO, COO, system actuary, those types of things.

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And so while these roles aren't necessarily currently eligible for long-term incentive at CalPERS, we would suggest as a market best practice, it would be good for the Committee to really get a sense of what the total compensation for those roles is in the marketplace, so adding in that long-term incentive component to the market data, so that we can fully analyze the full gap that may exist to the marketplace.

And while it most likely will not be nearly as large as, you know, potentially for a Deputy CIO, or an investment-level position, it still is important for this Committee and the Board to understand what that gap potentially is, and then be able to make corresponding decisions on any adjustments it feels is necessary to get total compensation at CalPERS more in line with the total compensation in the marketplace.

So that is something that stood out to us as your primary consultant that is something I think for this Committee to consider whether, you know, you should ask for some additional information to be provided for these roles to do a more apples-to-apples comparison for these

roles as compared to other roles within CalPERS.

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MR. LANDERS: So for the executive management positions, we've basically summarized at a high level our views on the competitiveness of pay. And you'll notice our -- again, our definition of competitiveness is plus/minus 10 percent of the median. And so you'll see the cells highlighted in green represent roles that are within that 10 percent of median, and then roles that are not shaded in green are where we are seeing the information fall outside of that 10 percent range, so falling more than 10 percent below the median.

So you can see, you know, two of the five roles being within that 10 percent range and then three of them falling slightly outside of that level.

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MR. LANDERS: This is where we've tried to quantify some of these gaps to the marketplace. And so you can see, you know, the largest gaps from a salary perspective being the CFO, the COO, and the Chief Actuary, so, you know, falling slightly below the marketplace there. But really what we're doing in highlighting in the red box, the total cash and the total compensation slides,

is that's where you're seeing the most material misalignments to market. And you're seeing, you know, salaries for some roles that are quite competitive with the marketplace, you know, all of a sudden falling well below the median of that -- of that combined peer group, that public sector and private sector peer group.

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And so again, this again speaks to us to say the gap doesn't seem -- doesn't seem to be as much from a salary perspective, but it seems to be more so driven by a lack of competitiveness on the incentive opportunity level, the short and the -- or the annual incentive as well as the longer term incentive, so you can see some of the gaps to the market ranging, you know, total cash between the negative 24 percent and negative 50 percent for these roles. And again, this isn't looking at the incumbents in the roles, but looking more so at CalPERS policy, the midpoint policy, and midpoint of the range for these roles.

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MR. LANDERS: On the investment management positions, very similar table that we've shown to the one for executive positions, but you can see a lot more of the investment management positions being competitive, i.e. within 10 percent of the median, from a salary

perspective. The only one falling below that being the Associate Investment Manager position.

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But you notice as we go to the right, when we look at total cash compensation and total compensation, all of them pretty much falling more than 10 percent below the median.

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MR. LANDERS: And this is again where we've tried to quantify some of the differences. So you can see quite competitive salaries when compared to the midpoint of the marketplace, outside of that Associate Investment Manager who is just below 10 percent below the median. But you can see the material gaps that start to result from a total cash and total compensation perspective.

And you'll note that a lot of these gaps are larger than even for the executive management positions. And this is because incentive pay -- at-risk incentive pay, both annual as well as long-term incentive tends to make up more of the pay package, especially at the more senior investment level positions, like CIO, like Deputy CIO, what have you.

And so again, our suspicion, and I think the data supports this, is it is more so the lack of incentive compensation -- or not the lack of, but maybe a

lower-than-market incentive opportunity that seems to be driving the full gap to the marketplace. And so that is something that, if requested by this Committee, we can look into and provide in April some potential adjustments that could be made to get some of these numbers more in line with that market median that we're observing.

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MR. LANDERS: So in terms of those next steps, I think it's, you know, for this committee to review with us, GGA as well as McLagan, the key findings around the competitiveness of compensation, and then if requested, happy to come forward with some adjustments if requested by this committee.

And with that, I will -- I'll defer to the Committee, if there are any questions. Happy to address them at this time.

CHAIRPERSON FECKNER: All right. Thank you.

Thank you to both McLagan and GGA for a great

presentation, good information. Feedback from the

Committee members. Anybody have any comments or

questions?

Mr. Ortega.

VICE CHAIRPERSON ORTEGA: I have a question. I don't -- I don't know if it's better for GGA or McLagan,

but about the peer group information on the incentives and whether or not we have information about incentives that are actually awarded versus just what the target is?

MS. REILLY: So I'll -- this is Maureen from McLagan. I'll just jump in on what the market data is. The market data is salary, cash incentives, and where we included total compensation long-term incentives granted for that performance year. So in the market, it's not looking at targets or maximum incentive opportunities. It's actual compensation that was granted to the individuals for that performance year.

VICE CHAIRPERSON ORTEGA: Thank you.

MS. REILLY: Um-hmm.

CHAIRPERSON FECKNER: Thank you.

Ms. Taylor.

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COMMITTEE MEMBER TAYLOR: Yes, thank you. Thank you for the report -- both reports. They were very detailed.

I'm curious as to where we can go -- and I guess this would go to GGA. You said that you can give us some options to move forward to bring it more in line, but we -- I guess my concern is, you know, there was an article that brought out the difference between us and across the river folks. But, you know, how do we go about this? Are we looking at base salary, are we looking at a

little of both, of the bonus and base salary, to bring us up more in line, because some of this is really -- the huge -- the difference is huge, like the CIO is negative 43 percent. Yeah, they're pretty big. So I'd like to see us get more in line -- a little bit more in line. I understand we're a State agency and we have some constraints, but...

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MR. LANDERS: So great question, Ms. Taylor. I'll address this in two ways. So there are a couple of different approaches that, depending on the philosophy of this Committee and the Board, could make a lot of sense. So one is to say we're generally comfortable with the salaries that we have outside of maybe a few adjustments for those roles that might be a little bit misaligned, but we want to, you know, reduce this gap largely through at-risk incentive pay. And we can do that -- more than likely, we would probably try to do that through a mixture of both the annual as well as the longer term incentive opportunity levels, so we wouldn't necessarily weight it more on one than the other. But that's one way of looking at it.

So we're putting more of the pay at risk, meaning that if performance doesn't warrant, then ultimately the individuals won't earn as much as, you know, what the opportunity level is. So it's very much tying pay to

performance. We have seen other, I would say, public agencies, public sector, quasi-public sector organizations say, you know, we want to take a more conservative approach. We don't necessarily want to put too much more at risk, and we're actually more comfortable increasing the base salary levels for these roles. That is another approach that is valid. I wouldn't necessarily say that's our at GGA's preferred approach, but that is an approach that we can definitely bring forward, where we would adjust some of the salaries, keep the incentive opportunities about the same, and move those fixed salaries up.

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What will then happen of course though is those salaries will get, you know, for those that are above already the median, they'll, you know, get further and further above the median of the market. So there are pros and cons that we're happy to bring forward as part of that April discussion. But those are your two most likely scenarios is, you know, one of those two approaches. And then, a -- yeah, I guess a third could be blending the two.

But our approach would be to put it more at risk through the incentive opportunity levels, but, you know, we'll definitely bring forward some different alternatives, so that this Committee can, you know, have a

good discussion and figure out the approach that works best for the Board and for the Committee.

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MR. KELLY: And if I could add just one point to Peter's answer there. Ms. Taylor, when you're -- when you're benchmarking against the market, one of the reasons why Peter pointed out that the exclusion of long-term incentives for the total compensation data point for some of the executive positions is something that we are interested in learning more about, is because our philosophy is you always need to be comparing the total opportunity within the role to what's being offered in the market.

So the way we couch it is it's comparing apples to apples. If you're not comparing the full opportunity that's being offered to your peers, then you're discounting the opportunity and therefore you may be way off base. And the last thing you want to do is to suddenly be reminded of that Delta to market when you have an attrition problem. And so we want to make sure that you're armed with the right data and really comparing the opportunity that's offered within CalSTRS -- CalPERS and the opportunity that's offered within CalPERS.

We -- when the articles first hit the media with regard to the public level compensation and the comparison to your sister organization, we understand the comparison

there. As you know, we're advisors for both, but what we want to make sure that you're not just competitive with the institution across from you, but you're also competitive to the broader market at play.

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appreciate that. I just -- one other thing to go with that. If you're -- if you're saying that you're comparing -- that you'd prefer to compare total market rather than the base salary plus total market, right, that makes sense, because then you're looking at a more realistic what's actually occurring, where the base salary -- there's only a couple of positions that are within range anyway, but it still puts us way at the bottom when you do total market.

So I think it's important that we do the comparison of total market to get where we need to get.

But, yeah, I don't know if we should do both ways or what.

That's up to the Board.

MR. KELLY: And we'll provide you options. We won't just come forward with one clear recommendation. We'll give you a number of defensible recommendations and our rationale as to, you know, why we're bringing them forward the way we are. And ultimately, we're going to leave it up to this Committee and to the Board to determine what course of action they'd like to take.

COMMITTEE MEMBER TAYLOR: Great. Thank you.

CHAIRPERSON FECKNER: Thank you.

Ms. Middleton.

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COMMITTEE MEMBER MIDDLETON: Thank you.

One question I have, as I'm looking at this data, is are you able to take and place a value on the pension that individuals who are working for CalPERS and other public entities versus private entities are able to earn?

MS. REILLY: So from a McLagan perspective, we have looked into that in the past and with Aon to try to put a total -- just a total reward number on there, including benefits as well. But just because of how different it is at each firm and per person and firm, depending on what they put into it, and then at other firms where they might be able to put their own money into it, it's just too hard to quantify to get an actual number that would make sense and would apples to apples for CalPERS to the market.

COMMITTEE MEMBER MIDDLETON: Would that change if you were comparing only to public entities?

MS. REILLY: I would have to check on that. We would have to go out and collect all that information and if they're able to even give it to us. That can be something we could look further into to see if we would be able to do something like that.

COMMITTEE MEMBER MIDDLETON: All right. Thank you.

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MR. LANDERS: The only thing I'll add from the GGA side is we have, you know, worked in the past with organizations that have asked for similar types of analyses, pension funds in particular, because there is obviously the view that there is a value to the pension. And while it definitely does help a little bit in terms of the competitiveness, what you actually find out is really that the biggest movers and the biggest levers, in terms of that compensation opportunity, are sort of the salary, the annual and the longer term incentives.

The pension, at the end of the day, while it makes a difference, doesn't close that much of the gap, if any, when we've seen these types of analyses done in the past. So, you know, that's definitely something, you know, McLagan I think could definitely look into. But I don't think it's going to fundamentally change the gaps that we're observing. It might improve it by two or three percent, or something like that, but I don't think it's going to be like a 20 or 30 percent impact, based on just -- I'm more thinking anecdotally of other sort of studies we've seen on these types of things for investment management and executive level roles in the past.

COMMITTEE MEMBER MIDDLETON: Okay. Thank you.

That's helpful.

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The other data point that I found myself really interested in, when looking at this data, is stability, turnover, the extent to which organizations are able to promote from and develop from within, and what connection there is of these salary and compensation levels to that kind of internal stability of an organization.

MS. REILLY: So it's funny that you mention that. I am actually sending out a turnover study that CalPERS will actually receive to participate in later this -- after this call, they'll receive an email from me to participate in. And they're -- we're sending it out to all asset managers, private a sector alternatives, public funds, endowments, foundations, corporate plan sponsors. So in a few months -- in about two months, we'd be able to have more information regarding that topic.

COMMITTEE MEMBER MIDDLETON: That's great.

MR. LANDERS: I know -- and I know that's something that you're competing organization across the river is also looking into right now with some of the work they're doing around turnover, and, you know, the level of turnover in their ranks, and what effect that has, and what effect compensation has on those turnover statistics.

So that's great that McLagan I think is running that study right now. I think that will be some very

valuable insights for this Committee.

COMMITTEE MEMBER MIDDLETON: Thank you.

Lastly, a comment. I know that it makes sense for us to include in the overall peer group private organizations, but it is other public entities, other institutional investors that I still believe are our primary peer group that we need to compete with.

Thank you.

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CHAIRPERSON FECKNER: Very good.

Mr. Pacheco.

COMMITTEE MEMBER PACHECO: Thank you. Thank you, Chairman. Thank you very much, Brad and Peter, for the report. It's very insightful. I wanted to ask a question about the at-risk incentive pay and just in terms of other public pensions in the United States and North America or Canada that are utilizing this. Is this a trend utilizing versus vis-à-vis the fixed-based salary increase? If you can give me your insight onto that, that would be helpful.

Thank you.

MR. LANDERS: Great questions, Mr. Pacheco.

Definitely annual incentives, if you look at those leading funds that are included in your peer group, pretty much any leading fund across North America, the annual incentive has become pretty standard in terms of being a part of the pay packages.

When we look at the long term incentive, when you look at your Canadian -- your leading Canadian funds, all of those funds have adopted a long-term incentive. That long-term incentive typically is made eligible to Investment staff as well as, I would say, most if not all of the executive level staff as well.

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In the U.S., definitely the trend is trailing behind Canada on that specific piece. So if you look at the long-term incentive, CalPERS is definitely more of a market leader. You are really the first mover on this. I can't say, because it's public knowledge, that CalSTRS is currently working through -- its sort of all the different pieces in terms of looking at putting in place a long-term incentive program. They're hoping to have something done relatively soon on that. Although, we're still working through some details with them. So definitely on the long-term incentive piece.

You know, I would say half of those institutional investors, your pension funds in your peer group, would have a long-term incentive. Those Canadian funds. The U.S. ones would not. CalSTRS potentially is bringing one in relatively soon. So you are a bit of a leader in that regard. But if you look at the private sector as a whole, the majority of those would have a longer term incentive as well. And so I think that's why you're seeing some of

those larger gaps to the market is that in the private sector, the long-term incentive does make up a larger and larger portion of the pay.

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And I think that's about -- when we come forward with any recommendations, if requested, we will try and take that into account as well, in terms of, you know, the impact that the private sector is having on those results. But overall, I think, you know, we applaud CalPERS really for being a first mover and moving on the long-term incentive piece, because that is something in the United States, with some of the larger funds, that sticks out as being a potential detriment in trying to bring in some specialized talent, whether it's in private equity, whether it's in real estate, and other different areas. They're going to want -- those talent are really used to receiving a package of salary annual as well as long term incentives. So being able to offer that kind of package should be a good differentiator for a CalPERS when you're comparing yourselves to other leading U.S. funds. just puts you more in line with the Canadian funds who have been, you know, moving a little bit faster in that regard.

COMMITTEE MEMBER PACHECO: Thank you very much for that question. Thank you.

CHAIRPERSON FECKNER: All right. Thank you.

I see no other requests to speak. Either McLagan or GGA, anything else you want to add?

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MR. LANDERS: No, nothing on our end. Just look forward to hearing about any next steps and any requests from this Committee. And we look forward to speaking about this and a few other items at the April meeting.

CHAIRPERSON FECKNER: Well, thank you.

From my perspective, I think, you know, information is key. So the more information we have to make an informed decision is always better. So, you know, I think continue down the line you're on. Let's get all that LTIP information, find out where we actually fall. We may not make any changes, but at least we'll have educated information in order to make our decisions.

Mr. Hoffner, anything you can add?

CHIEF OPERATING OFFICER HOFFNER: Only that what you said, Mr. Chair, I think is just gathering that additional information. We'll work with McLagan and with GGA to bring back some additional information. That will be part of building upon their educational session and then presenting this Committee and Board with different options and data to -- for you to decide to make a decision or not in the near future.

CHAIRPERSON FECKNER: Great. Thank you.

Anybody else, anything on these topics?

Seeing none.

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I know that was a lot of information and I know that, especially McLagan, was probably getting a little nervous there were no questions. That either means nobody read their materials or they read all of it and were well prepared. And I'm voting on the latter.

So I think that you did a good job in giving us the information and the folks have done their homework and were prepared to ask the questions they thought they needed. So thank you to all four of you for presenting and we appreciate it.

MS. REILLY: Thank you.

MR. LANDERS: Thank you, Board.

CHAIRPERSON FECKNER: That will bing us to agenda item -- excuse me. Go right ahead.

All right. That takes us to agenda Item 9b, Mr. Hoffner.

CHIEF OPERATING OFFICER HOFFNER: I didn't have anything else to add, Mr. Chair.

CHAIRPERSON FECKNER: Very good. Just was summary of Committee direction, you didn't have anything other than what we just discussed.

CHIEF OPERATING OFFICER HOFFNER: Correct.

CHAIRPERSON FECKNER: That brings us to 9c,

25 | public comment. I do understand we have a caller that

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wishes to weigh in.

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Mr. Fox.

3 STAKEHOLDER RELATIONS CHIEF FOX: Yes, Mr.

4 Chairman. J.J. Jelincic.

MR. JELINCIC: Hi. This is J.J. Jelincic again.

I'm speaking for myself. As many of you know, I have been a long-time proponent of incentive compensation, but need to remind you that it is important that you closely examine what it is you incentivize. You're going to get what you pay for, so make sure that you're actually saying we're going to pay for the things we value.

I will give an example that suggests maybe there needs to be some more refinement. The Chief Investment Officer received a incentive compensation of 80 percent of base salary last year, and yet, the portfolio underperformed the benchmark by over 40 basis points.

So you really need to say what are we incentivizing and does it makes sense? Are we incentivizing the behavior we want. And I thank you.

CHAIRPERSON FECKNER: Thank you.

Mr. Fox.

STAKEHOLDER RELATIONS CHIEF FOX: Mr. Chairman, that concludes public comment on this topic.

CHAIRPERSON FECKNER: Very good.

Thank you very much. With that, we've come to

the end of our agenda and this meeting will be adjourned.

We will see you tomorrow morning.

(Thereupon the California Public Employees'

Retirement System, Board of Administration,

Performance, Compensation, & Talent Management

Committee open session meeting adjourned

at 1:48 p.m.)

CERTIFICATE OF REPORTER

I, JAMES F. PETERS, a Certified Shorthand
Reporter of the State of California, do hereby certify:

That I am a disinterested person herein; that the foregoing California Public Employees' Retirement System,
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That the said proceedings was taken before me, in shorthand writing, and was thereafter transcribed, under my direction, by computer-assisted transcription.

I further certify that I am not of counsel or attorney for any of the parties to said meeting nor in any way interested in the outcome of said meeting.

IN WITNESS WHEREOF, I have hereunto set my hand this 20th day of February, 2022.

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James & James

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