COMMONWEALTH OF MASSACHUSETTS PENSION RESERVES INVESTMENT MANAGEMENT BOARD

Minutes of the Board Meeting
Thursday, November 30, 2023
commencing at 9:30 a.m.

(CONDUCTED REMOTELY)

PRIM Board Offices 53 State Street, Suite 600 Boston, Massachusetts

ATTENDEES

(Via Zoom)

Board Members

- · Treasurer Deborah B. Goldberg, Chair
- · Robert L. Brousseau
- · Catherine D'Amato
- · Ruth Ellen Fitch
- · Peter Monaco
- · Dennis J. Naughton
- · Carly Rose
- Paul E. Shanley, Esq.

Other Attendees (partial list):

- · Alyssa Acker
- · Anthony Falzone
- · Eliza Haynes
- · David Gurtz
- · Helen Huang
- Emily Kowtoniuk
- · Renee LeFevre
- · Chuck LaPosta
- · Richer Leung
- · Bill Li
- · Michael McElroy
- Michael McGirr
- · Veena Ramani
- · Tim Schlitzer
- · Michael Trotsky
- · Marian Tse

PROCEEDINGS

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A meeting of the Pension Reserves Investment Management Board (PRIM Board) was held remotely on November 30, 2023. The meeting was called to order and convened at 9:30 a.m. Treasurer and Receiver-General Deborah Goldberg chaired the meeting.

TREASURER GOLDBERG: Welcome to the Board meeting of MassPRIM, Thursday, November 30, 2023. This meeting will be held in accordance with the provisions of Massachusetts Acts of 2022, Chapter 22, which was most recently amended on March 29, 2023, to include an extension of the 2020 Executive Order Suspending Certain Provisions of the Open Meeting Law until March 31, 2025.All members of the Board will participate remotely via audio/videoconferencing. And public access to the deliberations of the Board will likewise be provided via telephone, with all documents referenced at the meeting available to be viewed on PRIM's website,

1 All persons speaking at today's meeting 2 are asked first to identify themselves. 3 Also the Open Meeting Law requires anyone wishing to record a meeting to first notify 4 5 the chair so that the chair can inform the other 6 attendees. Accordingly, I am informing you all 7 that stenographer Virginia Dodge from Lexitas is 8 transcribing and also recording the meeting. 9 Tony will share with you the other names 10 we have of people recording today's meeting. And 11 if there's anyone in addition that we haven't 12 mentioned, put your name in the chat or please 13 email Seth Gitell at sgitell@mapension.com. 14 Tony, would you like to mention the 15 names of others who are recording, please. 16 MR. FALZONE: Yes. Thank you. 17 So I have Doug Appell from P&I will be 18 recording. I have two representatives from the 19 MTA, Mass. Teachers Association, that will also be 20 recording the meeting. 21 TREASURER GOLDBERG: Okay. Thank you. 22 Additionally, the Attorney General's guidance on holding remote meetings reads 23 as follows:

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1	At the start of the meeting, the chair
2	must announce the name of the member or members
3	who are participating remotely. I will now
4	announce the names of all PRIM Board members who
5	are participating remotely in today's meeting.
6	Bob Brousseau, Catherine D'Amato, who
7	will arrive in about 30 minutes; Ruth Ellen Fitch,
8	Peter Monaco, Dennis Naughton, Carly Rose, Paul
9	Shanley and myself, Treasurer Deborah Goldberg.
10	With that, we can proceed to the first
11	motion, which is why isn't it on here? First
12	motion.
13	Oh, sorry. Reading the wrong thing.
14	I seek approval of the PRIM Board
15	minutes of August 15, 2023 meeting.
16	Is there a motion?
17	MR. BROUSSEAU: So moved.
18	MS. FITCH: So moved.
19	TREASURER GOLDBERG: Is there a
20	MR. BROUSSEAU: Second.
21	TREASURER GOLDBERG: Thank you.
22	Any questions, comments, potential
23	alterations, anything like that?
24	MR. FALZONE: Treasurer, I don't have

the motions in front of me, but that first motion 1 2 should be for the consent agenda item. Is that 3 not what you have? TREASURER GOLDBERG: 4 I have a -- oh, 5 well, this is what's -- you're putting -- okay. 6 This is a little bit different. 7 You have a consent agenda item, and then 8 you have one, two, three, four. So are those 9 supposed to be done together, the minutes and --10 MR. FALZONE: Yes. For efficiency sake, 11 they can all be voted together, if you like. 12 TREASURER GOLDBERG: That's why I was 13 getting confused looking at it. Usually we do the 14 minutes, and then we do the executive director 15 report. 16 All right. Cancel that. I'm starting 17 all over. 18 First group of items that we will be 19 seeking a motion to approve are the following 20 within the consent agenda: that the PRIM Board 21 approve the following consent agenda items as 22 described in the expanded agenda: one, approval of the PRIM Board meeting minutes of the 23 August 15, 2023 meeting; two, approval of draft

1	fiscal year 2023 annual comprehensive financial
2	report; three, approval of the investment
3	performance reporting services RFP recommendation;
4	four, approval of the proposed 2024 PRIM Board and
5	committee meeting schedule.
6	And further to authorize the executive
7	director to take all actions necessary to
8	effectuate this vote.
9	Is there a motion?
10	Is there a motion?
11	MR. BROUSSEAU: So moved.
12	MS. FITCH: So moved.
13	TREASURER GOLDBERG: Is there a second?
14	MR. SHANLEY: Second.
15	MS. FITCH: Second.
16	TREASURER GOLDBERG: I'm going to do a
17	roll call.
18	And that would be Bob?
19	MR. BROUSSEAU: Yes.
20	TREASURER GOLDBERG: Ruth Ellen?
21	MS. FITCH: Yes.
22	TREASURER GOLDBERG: Peter?
23	MR. MONACO: Yes.
24	TREASURER GOLDBERG: Dennis?

1	MR. NAUGHTON: Yes.
2	TREASURER GOLDBERG: Carly?
3	MS. ROSE: Yes.
4	TREASURER GOLDBERG: Paul?
5	MR. SHANLEY: Yes.
6	TREASURER GOLDBERG: Myself, yes.
7	The motion carries.
8	Now, I see the next item on the agenda,
9	and I am looking for
10	Tony, wasn't there supposed to be
11	something for me in here?
12	MR. FALZONE: The executive director's
13	report is the next item on the agenda.
14	TREASURER GOLDBERG: Oh, the next voting
15	item. Okay.
16	In the meantime, I am looking for
17	something that I was supposed to have for the
18	other item.
19	So, Michael, go ahead. You can start
20	the executive director's report.
21	MR. TROTSKY: Thank you very much,
22	Treasurer. And good morning, everyone.
23	Today's the last day of November. Can
24	you believe it? And tomorrow is December 1.

Thank you for taking the time today.

Appreciate it very much.

You just went through four quick consent agenda items. And I want to highlight that in that agenda, you did approve the annual comprehensive financial report, and I'd really like to remind you that for 18 consecutive years, PRIM has earned the Certificate of Achievement for Excellence in Financial Reporting from the Government Finance Officers Association for that report.

It is also worth mentioning that PRIM also successfully completed the CFA Institute's Global Investment Performance Standards of Integrity and Transparency. That's known as GIPS performance standards. This is really the global gold standard of performance reporting, and as I've mentioned before, only a very small handful of other pension funds in the country comply with it. It's another indication of PRIM's adopting industry best practices.

Later today, you will vote on the PRIM and PRIT Fund audits and agreed-upon procedures, which have resulted in clean, unmodified opinions.

And I think that's going on 20 years or more consecutively.

I'm extremely proud of the entire PRIM team responsible for the comprehensive financial report, achieving GIPS compliance, and for the successful completion of the audit.

Remember, that's no small undertaking.

Last year, we completed 36 unique audits last

year, and they all, all of them, resulted in clean
opinions.

So congratulations to you, Tony, Deb Coulter, Qingmei Li and Matt Liposky, along with the entire finance and operations team. These results speak to the robustness of our internal controls and the completeness and timeliness of our financial reporting.

So congratulations.

Moving on. Earlier this month at the Investment Committee, we reviewed the September quarterly results, and as I'm sure you are aware, markets declined modestly in the September quarter, following three consecutive quarters of robust gains from the end of last year, December of last year, through this past June. Three

consecutive quarters of gains, and then in September, we had one small negative quarter.

In the September quarter, U.S. and emerging market equities and diversified bonds were all down 3 percent or more. Developed international markets were down 3 percent, while long-duration Treasury bonds were down almost 20 percent.

And very fortunately, PRIM's alternative investments such as private equity, hedge funds, private debt, other credit opportunities and timberland all posted positive gains for the September quarter. And as a result, the PRIT Fund fared better. It was down only 1.7 percent net of fees in the September quarter.

We believe this is a strong result in a weak market. The PRIT Fund essentially was down half as much as the markets in the quarter. And of course, this comes after the June fiscal year ended at a record high level.

You often hear us say that the hallmark of a well-constructed portfolio is that it has components that will perform well in any environment, up or down. That is really the

definition of a diversified portfolio. It really gives us the best chance of strong long-term performance, especially through turbulent markets like we've had over the last several years.

PRIM's trailing one-year gain of 9 percent, one-year gain of 9 percent, through September is very strong and well above our required rate of return, which is now 7 percent.

Moreover, the 3-, 5- and 10-year returns also remain strong, up 7.4, 6.8 and 7.8 percent, respectively. Again, driven mainly by the strong performance of our alternative investments. For example, the 3-, 5- and 10-year private equity returns are nearly twice the return of the next best performing asset class, which is real estate, and nearly three times the return of global equities, and 10 times the return of core fixed income.

Our portfolio is diversified, and it's performing well. You'll hear more details today from asset class heads and a little more detail shortly from me on performance, but now a quick organizational update.

First, Richer Leung joined PRIM earlier

this month as an investment officer on the public markets team.

Richer, I think you're on screen.

Richer joins PRIM from DoubleLine

Capital, a Los Angeles-based fixed income manager, where he was a data management analyst, and then prior to that, he was an assistant vice president working on CDOs, those are collateralized debt obligations, for U.S. Bank in Boston.

He received his bachelor's in business administration and management from BU in 2016, and he's a CFA charter holder as of the end of 2022.

Congratulations on that.

Richer has a strong background in data analysis and fixed income analysis. And he'll be reporting to Chuck LaPosta, who you all know, who is PRIM's director of fixed income.

Next, the Treasurer -- and thank you,

Treasurer -- awarded PRIM two Commonwealth

citations for outstanding performance.

Eliza Haynes was recognized as a key individual on our award-winning private equity team. Eliza's sourcing and underwriting work has helped establish PRIM's private equity portfolio

as one of the very best performing in the country.

It is also, as I mentioned, the highest performing asset class in the PRIT Fund by a wide margin.

I'm particularly proud of Eliza's strong analytical and communication skills. In addition to everything else she brings to the table, she's a pleasure to work with.

The PRIM real estate leverage team was also recognized for an innovative program that works across asset classes to save PRIM an estimated \$10 million annually in borrowing costs, while bolstering the returns of real estate.

The award really recognizes the collaborative contributions from many across several PRIM teams, including real estate, finance, public markets and risk. And I love how this award recognizes and celebrates this cross-collaboration.

The recipients of this award included

John La Cara, Dave Gurtz and Chuck LaPosta from

the investment teams; Melissa Ng, Matt Liposky,

George Tsipakis from finance; and also Jay Leu

from the risk team. So congratulations to all of
you.

And next, Sara Coelho, manager of finance, who I announced at the last Board cycle recently graduated from UMass/Amherst School of Management with a master's degree in accounting, she's back on the recognition list. This time, she has also earned the CFA Investment Foundation certificate.

Obviously she works very hard, puts a lot of effort into studying for these things nights and weekends, while working very productively full-time here at PRIM. She's a rising star on the finance team. And I'm told that she's also now pursuing her CPA designation.

So congratulations, Sara. Great work.

And last, while I don't really like to talk much about myself, I did want to share that I have been named to the 2023 CIO Power 100 list by the publication *Chief Investment Officer*. The designation honors, and I quote, "leaders who continue to guide their funds through volatile times and are disciplined enough to navigate whatever is ahead."

And that's a good segue really into a discussion on markets and PRIT Fund performance.

As you know, markets have been volatile. And it's been difficult to navigate the fund through this. Difficult, but we've been successful.

Markets, as I mentioned, across the board were down in the September quarter, ending what I mentioned earlier was a three-quarter surge in the markets prior to the September quarter.

In September, the S&P was down

3.3 percent. Developed international markets -that's primarily Europe and Japan. Developed
international markets were down more than

4 percent. Emerging markets were down 3 percent.
Diversified bonds were even down more than

3 percent. Long bonds were down almost

20 percent.

And that puts a 60/40 mix of global stocks and bonds down more than 3 percent. And again, the PRIT Fund fared far better. It was down 1.6 percent gross or 1.7 percent net of all fees.

In Q2 so far, in November, last trading day of November is today, Q2 has seen a very strong rebound. The S&P, for example, is up 6.4 percent through yesterday. Developed

1 international markets up 4.6 percent. Emerging 2 markets up almost 3.5 percent. And bonds are even 3 up. They're up over 3 percent in the last quarter 4 of the year, the calendar year. 5 And for the calendar year, very strong results across the board. The S&P is up 6 7 20.3 percent for the calendar year to date through 8 yesterday. Developed international markets up 9 11.6 percent. Emerging markets up 5.3 percent, 10 and even bonds are up 2 percent. 11 So, Tony, the slides, please, beginning 12 with the quarterly returns by strategy. 13 I can see they're up. 14 This is the third quarter 2023 chart. 15 And this graph really depicts how diversification 16 helped us in the September guarter. 17 On the right, you can see what sold off, 18 mainly public equities and public fixed income. 19 U.S. small caps down almost 6 percent. Developed 20 international stocks down 4 percent. U.S. large 21 cap stocks down more than 3 percent. 22 And you can also see that fixed income,

core fixed income, was down more than 3 percent.

Emerging markets and inflation-linked bonds also

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down 3 percent. As interest rates spiked in the quarter, we would expect to see that fixed income instruments fall.

On the left, you can see what helped offset those losses. Bank loans up 3 percent.

Other credit opportunities, an area that Chuck LaPosta and his team together with Bill Li have been really focused on; that was up 2.7 percent.

And private equity up 2.5 percent, up 2.5 percent.

That's the third consecutive quarterly gain in private equity. That helped offset losses in the public markets.

And in the middle, you can see that the PRIT Fund was down in the quarter 1.6 percent gross, 1.7 percent net. And that is far better than a 60/40 mix, which was down more than 3 percent, about half the loss.

Next chart shows the one-year strategy, by strategy performance, and the picture is somewhat different for the one-year period because it really reflects the enormous strength in the public markets for the first three quarters of the period.

You can see developed international,

U.S. large cap and emerging markets equities on the left-hand side of the chart up 20 percent or more.

On the right, bonds and real estate are the weakest. And in the middle, you can see that the PRIT Fund was up 9.3 percent for the 12-month period, a very strong result, but below a 60/40 mix, which was up 12.4 percent.

I would also note that private equity is up 4.9 percent for the one-year period. That's a big improvement from the one-year number reported last quarter. This is because of the lag effect. As you know, we report private equity on a one-quarter lag.

Next slide. The PRIT Fund ended at \$95.2 billion, reflecting a small negative return in the quarter.

And also remember, we do pay benefits out of this pool of assets. In the quarter, we paid 366 million in benefits. And for the year, the 12-month period, we paid \$1.1 billion in benefits out of this pool of assets.

Next slide.

This shows the 1-, 3-, 5- and 10-year

returns that I spoke about earlier. Again, for the one-year period, it was up 9.3 percent gross or 8.8 percent net. That's an investment gain of \$8.2 billion net of all fees for the trailing 12 months.

The underperformance that you see began to reverse this quarter. We were down 0.8 percent relative to our benchmark.

And as we've discussed at the Investment Committee and at the board meeting last cycle, this is 100 percent due to private equity. It reversed. The underperformance reversed about 2 percent in one quarter alone.

Remember, the private equity benchmark is a seven-year annualized public benchmark plus 3 percent, and we compare the one-year actual private equity to a seven-year smoothed benchmark. And obviously that's a very tough comparison because we just went through a very strong seven-year period and a relatively weaker one-year period.

And on the right, you can see that all other periods are very strong and above benchmark.

Next slide. You can see the asset class

performance summary for the one-year period. On the left, you can see global equities for the period have been the strongest, followed by valueadded fixed income and timberland.

Value-added fixed income includes other credit opportunities, which I mentioned Chuck and his team are focused on. It also includes bank loans. Bank loans have the added benefit of being able to set interest rates higher. So those have done pretty well.

High-yield bonds and emerging market bonds have also done well. Core fixed income was weak. Again, as interest rates rise, bond values decline. So this is something we would expect to see as last quarter 10-year Treasury peaked at about 5 percent.

On the right, you can see that real estate is weaker, down 4.1 percent for the period. As you know, real estate is appraised on a yearly basis, and appraisals roll in throughout the year regularly, a bunch each quarter.

Valuations are being adjusted downward,
mainly because interest rates are having the
effect of increasing the cost of capital and debt,

and there is a well-known softness in some sectors of real estate.

But please note the outperformance, 4.1

versus 9.2 percent for the index. That means our portfolio relative to the benchmark and our peers is performing very well and is doing better than most in this environment.

The quilt chart is the next slide that I like to highlight. And you can see that global equity leads the way in the one-year period, but private equity and real estate lead for all other time periods.

Timberland and portfolio completion strategies, which is primarily hedge funds, are quite stable. And that's what we have them in the portfolio to do.

Over the long term, private equity, you can see, is nearly twice the return of the next best performing asset class, which, right under it, is real estate.

So Tony, you can take those down.

Thank you.

Having gone through performance, it's important to note that we remain very happy with

the long-term performance of the PRIT Fund. One year up 9.3 percent, three years up 7.4 percent, five years up 6.8 percent, and 10 years up 7.8 percent.

And I think it's important to take stock of how steady this fund has been over a long period of time. We've only had two down fiscal years in the PRIT Fund since the global financial crisis, which is almost 15 years ago now. Only two down years.

We were down 3.4 percent in fiscal 2022 and down 0.5 percent, less than 1 percent, essentially flat, in fiscal year 2012. And those down years happened during times of very significant market dislocations.

We've discussed last year, fiscal 2022, in great detail. That was the year most impacted by the Ukraine war, energy prices, inflation and interest rates soaring, supply chain shortages and more.

In that year, U.S. equities were down more than 10 percent. Developed international equities were down almost 18 percent. Emerging market equities were down more than 25 percent.

And diversified bonds were down too. Diversified bonds were down more than 10 percent.

The PRIT Fund fared far better. It was down only 3.4 percent. Again, due to our diversifying assets like private equity, real estate and timberland.

And the same is true for fiscal year 2011, the only other down fiscal year since the global finance crisis. You may not remember, but that period was marked by the European debt crisis, when global equities were down 6 percent, but developed international and emerging markets in particular were down double digits, anywhere from 12 to 17 percent.

Again, that year, our diversifying assets like private equity and real estate were up. And that enabled the PRIT Fund to remain essentially flat, down a fraction of a percent in that very challenging year.

So we believe that this consistent longterm performance in both up markets and down markets is an indication that the PRIT Fund is well-constructed with the components that will perform well in any environment. And that really is the hallmark trait of a well-diversified portfolio. That's what we try to engineer here.

We also know that navigating volatile markets like we've had over the last several years is very difficult. And think of what we've been through, and we have to remind ourselves of this. We've been through COVID and other viruses, geopolitical tensions, two international wars now, our own domestic political tension and infighting, civil unrest, protests, violence, federal budget showdowns, slowing economic growth worldwide, high inflation, monetary policy tightening across the globe, supply chain shortages across the globe, labor shortages, climate change, storms, natural disasters, immigration issues, work from home, strikes, many of which are over now, thankfully, and much more.

This all leads to very chaotic and challenging markets. We all watch the news, much of the time with horror these days unfortunately. But in times like this, it's more important than ever to stay the course, to look for opportunities as the staff is doing and to also remain positive and focused.

I find it very helpful in times like this to return to PRIM's core fundamental beliefs. Number 1, nobody can predict the future so we don't try. And number 2, nobody can predict the direction of the financial markets so we don't try.

In the unbelievable and horrible events that marked the past few weeks and months, it doesn't seem very likely that the stock market would be up, but it is. The S&P, as I mentioned earlier, is up 6.5 percent through November.

At PRIM, our teams continue to monitor world events in how our managers are positioned. The risk team, Jay and Shannon, are embedded with each asset class team, and our communications with each of our managers are more frequent.

Reflecting on recent history of the financial market, it's somewhat comforting to note that no one, two or even three disruptive events seem to be able to deter or interrupt the stability of our great country or the power and strength of our domestic financial system.

And I pray for that continued strength, and I believe in it. And I also believe that the

diversified PRIT Fund will serve us well, no 1 2 matter what the future holds. It's well-3 engineered and performing as expected. 4 And with that, I end my remarks. We'll 5 have more detail on performance later. 6 I'll take any questions you might have 7 before moving on to the rest of the agenda. 8 Thanks very much. 9 TREASURER GOLDBERG: Are there questions 10 for Michael? Any at all? 11 What I want to remind any -- almost 12 everyone on this call has participated in our 13 committee meetings that occurred over the past 14 week. And so I want to remind people that many of 15 the questions were asked during each area's 16 committee meeting. So this is not new information 17 for everyone who is participating. 18 Okay then. If there are no questions, I 19 actually want to move on to the next item on the 20 agenda, which is what I was looking for before, 21 Tony. 22 And I'm going to be seeking a motion of 23 approval of the chair's committee member

recommendation, that the PRIM Board approve the

chair's recommendation to appoint Marian Tse to 1 2 the Compensation Committee, and further to authorize the executive director to take all 3 actions necessary to effectuate this vote. 4 5 Is there a motion? 6 I would seek a motion and a second. And 7 then I want to say a few words, and I believe -- I 8 don't know if she's been promoted --9 Oh, she is promoted up. Very good. 10 Marian is on here. 11 So can I have a motion and a second, 12 please. 13 MR. SHANLEY: So moved. 14 TREASURER GOLDBERG: And second? 15 Anyone? 16 MR. NAUGHTON: Second. 17 TREASURER GOLDBERG: Thank you. 18 So Compensation Committee meets formally once a year. And all of the Board members are 19 aware of the work and the changes that we've done 20 since my arrival on evaluating and also actively 21 promoting, and I mean promoting not necessarily by 22 title, but promoting creating a systematic 23 approach to how we compensate the executive 24

director and then what flows from that to the rest
of the staff to ensure the kind of consistency and
continuity that we've been fortunate enough to
experience.

David Gurtz and I were at a meeting the

David Gurtz and I were at a meeting the other day, and one of the things that was very impressive to people was the level of continuity and retention that we have at MassPRIM.

There have been different people on the Compensation Committee over time, and what we were finding was that the committee itself had gotten very small. So we wanted to add more people, outside people, with a lot of experience.

Catherine D'Amato, who knows a lot about compensation in her role as CEO of the Greater Boston Food Bank, but also on the other boards that she participates in, joined the Compensation Committee.

And now we are proposing a true professional in the field, not to say that we're not all professionals, but we are promoting Marian, who's on the screen.

Marian, wave hello.

And Marian -- her bio is in Appendix G.

I'm just going to highlight that Marian is a retired partner and former chair of Goodwin, formerly known as Goodwin, Procter & Hoar's, ERISA and executive compensation practice, with more than 30 years of experience in the areas of executive compensation and employee benefits, which to me is just outstanding, the fact that she was willing to consider and to join the Compensation Committee, should you all approve this motion and second.

She's described as technically very smart and very practical, which is exactly our approach. So I'm not going to read too much of her bio because, as I said, it's in Appendix G, and you can pull it out and go over it.

But to say the least, the reason why I'm not reading it and we're trying to be efficient today is -- oh, you can't see it unfortunately. But it's long, and it's so super stocked with everything that we could use on this committee.

So with that, we have a motion. We have a second. I would like to ask if there are any questions from anyone before we proceed with a vote.

1	And then Marian will say a few words, if
2	and when she's approved to be a member of the
3	Compensation Committee.
4	So are there any questions for me?
5	Marian, you must be impressive and there
6	is nothing to be said, so I am going to proceed
7	with the roll call vote. And then I'd love you to
8	just say hello to everybody. How does that sound?
9	Now, Bob?
10	MR. BROUSSEAU: Yes.
11	TREASURER GOLDBERG: Dennis?
12	MR. NAUGHTON: Yes.
13	TREASURER GOLDBERG: Ruth Ellen?
14	I'll come back to you, Ruth Ellen.
15	Paul?
16	MS. FITCH: Yes.
17	MR. SHANLEY: Yes.
18	TREASURER GOLDBERG: Ruth Ellen's a yes.
19	Catherine?
20	MS. D'AMATO: Yes.
21	TREASURER GOLDBERG: Peter?
22	MR. MONACO: Yes.
23	TREASURER GOLDBERG: Carly?
24	MS. ROSE: Yes.

TREASURER GOLDBERG: I think I covered 1 2 everyone because I'm doing this by heart. 3 Myself, yes. The motion carries. 4 5 Welcome, Marian, to the Compensation 6 Committee. Please just give a quick hello. 7 MS. TSE: Good morning, everyone, and 8 thank you for your support and your confidence. 9 And I look forward to serving on the Compensation 10 Committee. 11 TREASURER GOLDBERG: And we look forward 12 to having you. So thank you. 13 MS. TSE: Thank you. 14 TREASURER GOLDBERG: Thank you for 15 joining the meeting today. 16 Marian did watch our Compensation --17 Did you? Yes. Last week. 18 MS. TSE: Yes, I did. 19 TREASURER GOLDBERG: She joined our 20 Compensation Committee last week as an observer. 21 And so she got Bob's and my full rundown and how 22 we look at the bonus and how we look at the salary 23 and can spend plenty of time with Renee and 24 Michael getting up to speed on the various areas

of what goes on at MassPRIM. 1 2 And we are very pleased to have you. 3 And at this point, we really have now a 4 robust full Compensation Committee. 5 So thank you, Marian, for saying yes. 6 MS. TSE: Thank you. 7 TREASURER GOLDBERG: With that. I will 8 turn this back to the next item on the agenda, 9 which is our investment report, starting with 10 public markets. 11 And that would be Michael. One of the 12 Michaels. 13 MR. McELROY: Yes. Thank you. 14 TREASURER GOLDBERG: We have multiple 15 Michaels. 16 MR. McELROY: Yes. So this is Michael 17 McElrov. I'm going to make a few comments on the 18 public markets environment in the third quarter 19 and the one-year and then discuss our results for 20 the PRIT Fund in this environment. 21 So in the third quarter, as discussed, 22 global equity returns were negative in all the 23 major geographies, really not much difference 24 between U.S. and non-U.S. markets. Value

generally outpaced growth except in U.S. large cap, where growth was stronger.

For the one-year period, equity returns were above 20 percent in most geographies, international stocks being the best performers.

Fixed income returns were influenced by the rising rates and credit spreads. And these dynamics impacted our core and value-added fixed income portfolios in different ways. The core mandates were negatively impacted, whereas our value-added mandates actually benefited from these moves.

Though the U.S. and many developed markets' yield curves remain inverted, which is sometimes viewed as a signal for recession, it appears that this tightening has paused, and it's allowing investors the chance to assess the influence of these interest rate increases on the economic activity and more importantly the company-level performance.

So for the PRIT Fund, in the third quarter, we were in line with our benchmark. In domestic equities, our active managers in smaller stocks outperformed handily, but the return

dispersion that we saw between large cap and small cap stocks in the U.S. led to a slight underperformance relative to the benchmark because of our allocation between large and small managers.

Non-U.S. developed was in line with the benchmark, very similar returns. And our emerging markets managers as a group continued to deliver strong relative returns. They were almost 1.4 percent ahead of the benchmark in the quarter.

For the one-year period, our U.S.
managers performed in line. Our non-U.S.
developed and emerging market managers delivered
strong outperformance.

In the third quarter for our bond investments, core fixed income delivered positive excess return against negative benchmark returns, and that was really impacted by those long-duration STRIPS portfolios that we hold, while the value-added fixed income had a slightly negative alpha, but positive benchmark returns, really relating to the bank loans, the high yield and our emerging debt exposures.

The results in the one-year period were

similar in profile.

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In talking with our managers, the focus really remains on the impacts of the higher rates in inflation on the operating environment and performance of their companies and the broader implications of a potential recession on the corporate behavior.

Early indicators suggest consumer and labor market resilience, and global companies are reporting decent fundamentals.

U.S. companies are delivering both positive news and upside surprises on both sales and earnings.

Volatility continues to remain high, so risk management continues to be a priority, both for staff here as well as our managers.

In terms of potential geopolitical hotspots, the aggregate emerging markets equity portfolio remains underweight both north Asia, this would encompass China and Taiwan, as well as the Middle East, though clearly the risks are not isolated to a single country or geography.

Across the aggregate equity and fixed income holdings within our portfolio, we have

1 muted relative exposures to regions, sectors, 2 industries and countries, as well as to interest 3 rate or credit risk. So in closing, while it appears 4 conditions have stabilized over the past year, we 5 6 continue to closely monitor situations which could 7 lead to spikes in market volatility. 8 The public markets portfolio remains 9 well-diversified across geographies, styles and 10 sectors and is built to be able to withstand these 11 market stress periods. 12 Our managers have performed well in 13 recent periods and certainly over the long period 14 that we had discussed earlier. Through several layers of the diversification, the aggregate risk 15 16 of the overall equity and fixed income portfolios 17 remains low. 18 So with that, I'm happy to take any 19 questions on the public markets portfolios. TREASURER GOLDBERG: Are there questions 20 21 for Michael on public markets? Anyone? 22 Thank you, Michael. 23 MR. McELROY: Thank you. 24 TREASURER GOLDBERG: As I mentioned,

there are no voting items with respect to that report.

So next we will move on to another Michael. Three in a row. Mike McGirr, private equity, please.

MR. McGIRR: Thank you.

Good morning. I'll keep my comments brief on performance, but our long-term performance continues to remain strong. As Michael had mentioned, our 3-, our 5-, our 10-year numbers, all north of 20 -- 23, 20 and 20 percent, respectively. And as mentioned, we've had our third straight positive quarter of positive performance, which is very welcome.

For the quarter, we are up 2.5 percent gross, 2.2 percent net. And as a reminder, with the quarter lag, we're talking about the April through June time period, so it really feels like a long time ago.

With that one-year period ending in

June, the PE performance was up 4.9 percent gross
or 3.7 percent net. And with that positive
performance, our entire PE assets grew slightly to
a total of \$17.2 billion and increased as a

percent of the PRIT Fund at 18 percent now.

For the year and including our recommendations shortly, we'll have committed \$2.4 billion to both funds and co-investments.

And that lands us within our goal that we outlined in the beginning of the year, between 2.2 and \$3 billion.

Now we have three voting items, but I want to pause to take any Q&A on performance of the portfolio or the markets before moving into our first voting item today related to GP-led secondaries.

TREASURER GOLDBERG: Are there questions before we move into the voting items?

And we do have -- what is it? Three voting items for private equity.

Okay. Hearing none, in that case -- and then, Mike, just remind me. Who will be presenting on each of these voting items? So for the approval process for GP-led secondaries, who will be presenting on that?

I will seek a motion that the PRIM Board approve the Investment Committee's recommendation to approve a new investment approval process for

GP-led secondaries as described in the expanded 1 2 agenda, and further to authorize the executive 3 director to take all actions necessary to 4 effectuate this vote. 5 Is there a motion? 6 MS. D'AMATO: So moved. 7 MR. BROUSSEAU: So moved. 8 TREASURER GOLDBERG: Second? 9 MS. FITCH: Second. 10 MS. D'AMATO: Second. 11 MR. McGIRR: And Eliza Haynes is going 12 to discuss the presentation. Thank you. 13 MS. HAYNES: Thank you. 14 We do have a few slides to share. 15 Great. If you can turn to the first slide, 16 please. Awesome. 17 So today, we're recommending an updated 18 investment approval process for GP-led secondary 19 transactions. 20 Many of you are aware that exploring the 21 secondary market has been one of the private 22 equity team's annual goals. GP-led secondaries 23 have quickly grown to represent nearly half of the secondaries market, and our team is coming across

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these opportunities at an increasing rate.

We're bringing this up today because our research and experience has highlighted a governance constraint due to the quick timeline in which these transactions occur.

Currently, we do not have the option to continue owning assets sold to secondary buyers if they require additional equity beyond our board-approved investment. For this reason, we're recommending an updated investment approval process to provide our team with the necessary flexibility to evaluate these decisions on a case-by-case basis and preserve optionality.

Next slide, please.

So a GP-led secondary transaction involves the sale of a portfolio company or a group of companies from a private equity fund to a separate vehicle controlled by the GP and commonly known as a continuation fund.

In these transactions, limited partners typically have 20 business days to either sell their existing interest to the secondary buyer or roll their interest into the continuation fund, which will continue to own the assets. This

represents a full exit for the original fund.

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Sometimes the transaction requires rolling investors to contribute additional equity beyond their pro rata share to support future value creation initiatives. These additional capital contributions are small, often between 10 to 20 percent of the equity value.

In these cases, we do not have time to go to our committee and Board to approve the additional equity commitment.

Our view is that these transactions are not going away. Unlike many of our peers, PRIM is not overallocated to private equity, and it is important that we preserve the option to continue owning these investments when we believe that this will maximize value.

Next slide, please.

Our team has evaluated 33 continuation funds since 2019, affecting over \$500 million in the portfolio. We recognize that these transactions are complex, and we have to evaluate them on a case-by-case basis.

We have a framework in place to make this an efficient process, given the time

sensitivity and the small dollars that are often involved.

When additional equity is not required, we have elected to roll in situations where we believe we have strong alignment, a high degree of conviction in the GP, and high quality assets under consideration.

One additional benefit of these continuation funds is that they allow us to continue owning assets for a lower cost relative to a new investment in the GP's flagship fund.

When we lack strong alignment and conviction and if the pricing and sale process is robust, we are inclined to recommend selling our interest to the secondary buyer.

Importantly, we're asking for the flexibility to consider both options when these decisions require additional capital.

Last slide, please.

Our recommendation is to effectively extend the governance model of our private equity co-investment process to also include GP-led secondaries opportunities. We are recommending that the Board delegate authority to the PRIM

executive director to approve GP-led secondaries investments that require additional capital.

Our proposed guidelines outline that all continuation funds will be controlled by board-approved GPs, and new investments will be congruent with PRIM's investment thesis, strategy and program objectives.

New capital contributions will be additional investments in assets that we already own, and they will count against PRIM's Board-approved co-investment budget, which sets a limit of up to 40 percent of annual private equity commitments.

As mentioned previously, the additional capital need is often small, and we don't expect this to reach even 5 percent of our annual commitments.

So with that, we're happy to pause and answer any questions on GP-led secondaries and our proposed governance process.

TREASURER GOLDBERG: Thank you, Eliza.

Do we have questions for Eliza?

I don't see any on this screen. I don't

see any raised hands. Okay then.

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1	So we have a motion, we have a second,
2	and I will proceed with the vote.
3	Bob?
4	MR. BROUSSEAU: Yes.
5	TREASURER GOLDBERG: Catherine?
6	MS. D'AMATO: Yes.
7	TREASURER GOLDBERG: Ruth Ellen?
8	Ruth Ellen? You're still on mute.
9	MS. FITCH: Yes. Yes. Sorry.
10	TREASURER GOLDBERG: Peter?
11	MR. MONACO: Yes.
12	TREASURER GOLDBERG: Dennis?
13	MR. NAUGHTON: Yes.
14	TREASURER GOLDBERG: Carly?
15	MS. ROSE: Yes.
16	TREASURER GOLDBERG: Paul?
17	MR. SHANLEY: Yes.
18	TREASURER GOLDBERG: Myself, yes.
19	The motion carries.
20	Okay then. That is the first voting
21	item in private equity. The next
22	MR. McGIRR: Thank you, Madam Treasurer.
23	And also want to make sure I thank Jay Leu for all
24	his contributions on the effort, the GP-led

1 secondaries work that went into our new board-2 approved process. 3 Our next item is a new investment recommendation --4 5 TREASURER GOLDBERG: BlackFin. 6 MR. McGIRR: -- in BlackFin. And Helen 7 Huang is going to be presenting that. 8 TREASURER GOLDBERG: Okay, Helen. I 9 will do the motion, and I will do the second. And 10 then I'll turn it over to you. 11 MS. HUANG: Thank you. 12 TREASURER GOLDBERG: So I seek a motion 13 that the PRIM Board approve the Investment 14 Committee's recommendation to approve a commitment 15 of up to a hundred million euro to BlackFin 16 Financial Services Fund IV and add BlackFin 17 Capital Partners to the board-approved bench of co-18 investment managers as described in the expanded 19 agenda, and further to authorize the executive 20 director to take all actions necessary to 21 effectuate this vote. 22 Is there a motion? 23 MS. FITCH: So moved. 24 TREASURER GOLDBERG: Second?

MR. BROUSSEAU: 1 Second. 2 MR. SHANLEY: Second. 3 TREASURER GOLDBERG: Thank you. 4 Go ahead, Helen. MS. HUANG: Thank you so much, Madam 5 6 Treasurer, and good morning, everyone. 7 This is Helen Huang, senior investment 8 officer on the PE team. 9 I'm happy to make a recommendation on 10 BlackFin today. BlackFin is a new buyout manager, 11 for which we're recommending up to a hundred million euro commitment to Fund IV and also 12 13 recommend adding to our co-investment bench. 14 PRIM has known and followed BlackFin's 15 progress for several years. The manager was 16 founded in 2009 in France by four financial 17 services industry operators and serial 18 entrepreneurs who have worked together for over 19 20 years. 20 Their deep industry knowledge and 21 operational capabilities have shaped a 22 differentiated playbook where the manager acquires 23 and transforms stand-alone, non-balance sheet 24 assets into platforms with both strategic and

scarcity value to trade and financial buyers.

BlackFin has raised and deployed three funds with its repeated playbook across diversified financial services subsectors in western Europe.

We believe the manager has built a competitive position which gives them strong credibility as a buyer and seller. This has translated into a strong realized track record. And through diligence, we also believe that their current portfolio is healthy and performing.

With the tailwind of increasing penetration of outsourcing, distribution and digitization in the financial services industry, we believe BlackFin is well-poised to execute on its strategy.

Last but not least, a commitment to BlackFin Fund IV will serve our goals of increasing exposure to SMID buyout.

And that conclude the new manager recommendation.

TREASURER GOLDBERG: We have a motion, and we have a second. Are there any questions for Helen?

Again, I want to remind anyone who is listening that we have vetted all of these recommendations through the Investment Committee prior to this meeting, and most people on this Board are involved in all of these subcommittees. In fact, everyone.

So I'm going to proceed then with a roll call vote.

MR. BROUSSEAU: Madam Chair, could I just ask one question, please?

TREASURER GOLDBERG: Oh, I don't see -- there you are, Bob. Go ahead.

MR. BROUSSEAU: Through you to Helen, where this is a new investment where we have not invested with BlackFin in the past, maybe Helen does know the answer to this question. Maybe it may need more -- I don't think it would need more vetting. That's for sure.

But given the economic and political events and, from what I've been reading, impact in the economy in western Europe and in Europe, do we find that any of these political events associated with the Ukraine war and its impact on the European economies -- as I see here, a lot of

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these investments are in lower -- well, actually lower middle market asset like financial services.

Are they being impacted now by the geopolitical events going on in Europe and of course impacting the entire world?

MS. HUANG: Yes. I'm happy to take that, Bob. Thank you so much for the question. Ι think it's a great one.

As we all know, the world's major economies are facing similar challenges, right now. There's inflation, there's high interest rates, and there's higher energy cost across continental Europe, and many parts of the regions are facing supply chain constraints and a tight labor market.

But I think for us, BlackFin's strict focus on asset-light business is an important one. These businesses are a lot less cyclical than balance sheet investment businesses, and there is more underlying growth associated with these businesses.

And also we take comfort in BlackFin's ability to underwrite these investments via a conservative approach. And that's through a number of facets, including the entry multiple,

1	right, the pricing discipline they will apply in
2	their underwriting, the limited financial leverage
3	they will put on these investments, and the way in
4	which they value the portfolio.
5	And I think all of these are important
6	and effective mitigants to some of the risks that
7	all of us are facing across the globe.
8	I hope that answers some of your
9	questions.
10	MR. BROUSSEAU: Okay. Thank you.
11	TREASURER GOLDBERG: Any other
12	questions?
13	Okay then. Now I'll proceed with the
14	vote.
15	Bob?
16	MR. BROUSSEAU: Yes.
17	TREASURER GOLDBERG: Catherine?
18	MS. D'AMATO: Yes.
19	TREASURER GOLDBERG: Ruth Ellen?
20	MS. FITCH: Yes.
21	TREASURER GOLDBERG: Peter?
22	MR. MONACO: Yes.
23	TREASURER GOLDBERG: Dennis?
24	MR. NAUGHTON: Yes.

1	TREASURER GOLDBERG: Carly?
2	MS. ROSE: Yes.
3	TREASURER GOLDBERG: Paul?
4	MR. SHANLEY: Yes.
5	TREASURER GOLDBERG: Myself, yes.
6	The motion carries.
7	Okay. Our next voting item, I will be
8	seeking a motion that the PRIM Board approve the
9	Investment Committee's recommendation to approve a
10	commitment of up to \$150 million to American
11	Securities Partners IX, L.P., as described in the
12	expanded agenda, and further to authorize the
13	executive director to take all actions necessary
14	to effectuate this vote.
15	Is there a motion?
16	MR. SHANLEY: So moved.
17	TREASURER GOLDBERG: Is there a second?
18	MS. FITCH: Second.
19	MR. BROUSSEAU: Second.
20	TREASURER GOLDBERG: And Michael will be
21	presenting.
22	MR. McGIRR: Alyssa is going to present
23	this.
24	TREASURER GOLDBERG: I was just going to

1 say I bet it's Alyssa with the last name I still 2 can't get used to saying. 3 I must not have changed my name because 4 I wouldn't remember my new name. 5 MS. ACKER: I'm still getting used to 6 it. 7 Good morning, everyone. 8 TREASURER GOLDBERG: That isn't my 9 story, but someday I'll share with you what the 10 real story is. 11 MS. ACKER: Good morning, everyone. 12 Alyssa Acker, senior investment officer on the 13 private equity team. 14 I'm going to speak to a re-up with our 15 existing manager, American Securities. We're 16 recommending \$150 million commitment to American 17 Securities Fund IX. 18 Since 2008, PRIM has invested in four 19 funds alongside American Securities, as well as 20 made two co-investments. 21 American Securities is headquartered in 22 New York City. They're a leading SMID value-23 oriented private equity firm, primarily investing 24 in the industrials industry. They'll also

selectively pursue investments in business services, consumer and healthcare. However, we do expect the majority of our Fund IX commitment to be invested in the industrials area. And the firm has deep subsector expertise within industrials in areas such as building products, industrial services and distribution, as well as packaging. And one of the things that we really like about American Securities is their deep operational expertise. They've had a resources

like about American Securities is their deep operational expertise. They've had a resources group that's in-house that they developed in 2002. So have over 20 years of experience of refining that model and how they work alongside their companies to improve operation and drive long-term EBITDA and EBITDA margin growth.

So let me stop there. I'm happy to take any questions about American Securities.

TREASURER GOLDBERG: Any questions? I'm just making sure now I don't miss anyone.

Bob, are you saying something? You kind of look like --

MR. BROUSSEAU: I was only going to comment that having been around here longer than

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1	anybody else, American Securities, of course, has
2	been one of our long-time investment partners.
3	And looking at the materials we have, they've done
4	very well by us, and they've been one of our
5	strong producers in the private equity area.
6	MS. ACKER: That's right. Thanks, Bob.
7	TREASURER GOLDBERG: Okay then. If
8	there are no more questions, I'll proceed with the
9	vote.
10	How about you, Bob?
11	MR. BROUSSEAU: Yes.
12	TREASURER GOLDBERG: Catherine?
13	Catherine?
14	MS. D'AMATO: Yes. Just getting it off
15	mute. Thank you.
16	TREASURER GOLDBERG: Ruth Ellen?
17	MS. FITCH: Yes.
18	TREASURER GOLDBERG: Peter?
19	MR. MONACO: Yes.
20	TREASURER GOLDBERG: Dennis?
21	MR. NAUGHTON: Yes.
22	TREASURER GOLDBERG: Carly?
23	MS. ROSE: Yes.
24	TREASURER GOLDBERG: Paul?

1 MR. SHANLEY: Yes. 2 TREASURER GOLDBERG: Myself, yes. 3 The motion carries. 4 All right then. Now, next up is --5 MR. TROTSKY: Bill Li. 6 TREASURER GOLDBERG: I was just trying to get to that page. I'm in the expanded agenda. 7 That's why it's taking me a little longer. 8 Okay, Bill. Portfolio completion 9 strategies. 10 Thank you, Madam Treasurer. MR. LI: 11 This is Bill Li, director of portfolio completion 12 strategies. 13 For the September quarter, portfolio 14 completion strategies, or PCS, printed positive 1.5 15 This highlights the resilience of hedge percent. 16 funds when both equity and bonds sold off. 17 More specifically, stable value funds 18 returned a positive 2.5 percent, while 19 directional funds were down only slightly by .6 20 percent. So those are very decent absolute 21 numbers, and we'dlike to think that again those 22 hedge fund sleeves have been performing as 23 expected. 24

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I also want to use today's time to share things we hear and see on the ground. We're hearing that allocators across the board are increasingly positive on hedge funds. And here are some comments we believe are worth noting.

One is that after the September quarter selloffs, valuation gap has widened across various market pockets, making it more fertile to invest in a simultaneously long and short manner to capture that valuation gap.

And secondly, adding to hedge funds' attraction is the ever-greater divergence among central banks when countries' economies are moving in different directions. And the divergence, this trend likely will persist and, again, such diverging macro situations, in our opinion, have created gaps for hedge funds to trade on.

The above-mentioned tailwind is evidenced in PRIT hedge fund's alpha, which we measure quarterly by subtracting all the style betas. So after teasing out all the beta contributions, PRIT hedge fund's pure alpha has actually improved from around 3 percent to over

4 percent recent three years.

Last but not the least, cash return has been adding to the juiciness. Compared to the zero rate era, the higher cash yield should boost our expected return by another 200 bps, meaning, back of the envelope, the aforementioned pure alpha of 4 percent plus a cash boost of 2 percent, sum up to an absolute return of over 6 percent that we could reasonably anticipate in this part of the PRIT portfolio.

Of course, those things we're hearing and we're thinking are mere estimations that are very theoretical. In reality, when it comes to hedge fund investing, manager selection is absolutely critical. So is manager monitoring. And you can trust that the PCS team is all hands on deck.

With that and before moving to the next voting item, I would like to pause here and take any questions you may have.

TREASURER GOLDBERG: Any questions for Bill?

Okay. Hearing none, Bill, I will seek a motion and a second. And then who will be

1 presenting on this item? 2 MR. LI: That's also me. 3 TREASURER GOLDBERG: Okay. So I would 4 seek a motion that the PRIM Board approve the 5 Investment Committee's recommendation to ratify 6 and confirm approval of Quadra Capital as 7 liquidation advisor to the Canvas Brazil 8 distressed credit separately managed account as 9 described in the expanded agenda, and further to 10 authorize the executive director to take all 11 actions necessary to effectuate this vote. Is there a motion? 12 MR. NAUGHTON: So moved. 13 MS. FITCH: So moved. 14 TREASURER GOLDBERG: And a second? 15 MS. FITCH: Second. 16 TREASURER GOLDBERG: Thank you. 17 Okay, Bill. Thank you. 18 MR. LI: Thanks. 19 As just mentioned, when it comes to 20 hedge fund investing, manager selection is 21 absolutely critical, because the dispersion within 22 the universe is so large. And manager monitoring 23 is just as important. And that monitoring exercise, 24

which we do on an ongoing basis, might result in strategic redemptions or even terminations.

It's worth highlighting that PRIM's careful structuring of investments, including extensive use of separate accounts, has afforded us the ability to firmly control assets, irrespective of managers' operational challenges. I just want to put that kind of context out there before moving to this specific item.

Remember that we sent a memo out on this item, on September 29. In that memo, we informed you of a time-sensitive recommendation that would require retroactive approval. In a nutshell, this is about Canvas Capital. Canvas Capital manages a mandate of Brazil distressed investments in a PRIM separate account. The CEO of Canvas recently got sick, and he was planning to fold the business. So that triggered our process of identifying another local manager to take over the account, which holds around 100 million in assets.

And this exercise led us to the recommendation of Quadra Capital to be the liquidation advisor here.

No new capital will be deployed, and this is a 1 workout situation. 2 We have taken a careful look at the 3 assets in the account, and we still feel confident 4 there is a meaningful upside to catalyze with 5 Quadra Capital's help. 6 So who is Quadra? Quadra is a Sao 7 Paolo, Brazil-based manager. It currently has 8 21 professionals. Quadra's strength lies in 9 structuring and working out credits and claims 10 that typically carry a complexity premium. And we 11 believe Quadra has the right background to help 12 monetize this PRIM separate account. 13 While we have already lined up all the 14 documents since the September 29 internal memo, 15 and the official transition is just around the 16 corner, actually it should happen today, we do 17 need a formal vote here. 18 But before that, I'm happy to answer any 19 questions or provide further clarifications. 20 TREASURER GOLDBERG: Are there further 21 questions? 22 23 I don't see any. 24 Okay then. We will proceed with the

1	vote.
2	Bob?
3	MR. BROUSSEAU: Yes.
4	TREASURER GOLDBERG: Catherine?
5	MS. D'AMATO: Yes.
6	TREASURER GOLDBERG: Ruth Ellen?
7	MS. FITCH: Yes.
8	TREASURER GOLDBERG: Peter?
9	MR. MONACO: Yes.
10	TREASURER GOLDBERG: Dennis?
11	MR. NAUGHTON: Yes.
12	TREASURER GOLDBERG: Carly?
13	MS. ROSE: Yes.
14	TREASURER GOLDBERG: Paul?
15	MR. SHANLEY: Yes.
16	TREASURER GOLDBERG: Myself, yes.
17	The motion carries.
18	Thank you, Bill.
19	MR. LI: Thanks.
20	TREASURER GOLDBERG: Okay. Somebody
21	want to ask something or I heard something, but
22	I don't know what.
23	Okay. Next item is real estate and
24	timberland. We do not have any voting items here,

but Tim will give us an update.

MR. SCHLITZER: Good morning, everyone. I'll just make a few comments on performance.

I did want to just quickly start off by also congratulating the team on the Treasurer's award and the great work there. That's a really additive program and a good collaboration here with portfolio leverage.

So I'm going to reiterate a couple of points that Michael made and then add a couple of points, and I'll move on, and happy to answer any questions.

So outperformance has been strong at over 500 basis points. And this does increase when we reference the actual September private benchmark instead of the lagged index. And as you know, private real estate is about 90 percent of the portfolio.

While we do have some active exposure at the sector level, the outperformance is really primarily being driven by asset quality. We do continue to be underweight traditional office. And I'll note that about 70 percent of the portfolio is currently held in industrial and

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apartment investments, both areas where fundamentals are relatively stronger than other sectors.

Also as I think you know, but I'll reiterate it, our leverage levels are low at under 20 percent and below the benchmark in terms of leverage percent, our cost of debt. And that's helping.

And our financing remains over 90 percent fixed rate, beneficial in this environment.

On an absolute basis, market performance in the asset class has turned negative as you can see, primarily due to increases in interest rates impacting asset values.

PRIM's valuation metrics are in line with the market. I think that's an important point. So we're comfortable with where we stand versus the market on valuations. Fundamentals overall have slowed but do remain reasonably healthy in Q4, certainly with some variation at the sector level.

There is little new supply breaking ground right now so that's a positive. Market

transaction levels are low for the year, and that continues as we wrap up the year. So that's sort of the market environment right now.

And the team is really I'd say at this point more focused on setting strategy for next year, finding opportunities as they arise.

Let me just make a few more comments on timberland, which returned 6.8 percent for the year. As mentioned, you really can see the consistency of timber's absolute returns in that quilt chart that Michael spoke to.

The portfolio did miss the benchmark for the year. I'll note that underperformance shrinks by over 100 basis points when using the September benchmark.

Three-year performance remains roughly in line with the index. The one-year miss remains primarily due to portfolio construction due to our overweights to the Pacific Northwest and Australasia. These weights did work pretty well over the three-year measure, but as the export markets have slowed, it has had a negative impact on the regions with higher export levels.

And then as we've discussed previously,

there's always some noise in the valuations. Q3 is typically the most difficult quarter for assessing our results.

We are appraising the portfolio now, and this analysis will contain recent transaction activity, which has priced strongly, and then moves in timber prices during the year, which will give us a better idea of how PRIM's managers are doing as we wrap up 2023.

And then same comment on timber. We're very focused on setting strategy for next year and hopefully making some new investments if we can find some.

So I'll leave it at that, and again, happy to answer any questions.

MR. NAUGHTON: Madam Chair, I have a question, if I may.

Good morning, Tim.

MR. SCHLITZER: Good morning.

MR. NAUGHTON: Given the real estate problems in China and our investment in timber that I assume has been drawn upon by China, and maybe I'm wrong with that, but to be used in their building industry there, what impact, if any, do

1 you anticipate going forward on the value of our timber assets in Australia area? 2 3 MR. SCHLITZER: Yes. I mean it's a good 4 question. 5 It's hard to precisely estimate the 6 valuation impact. There are other export markets 7 in Asia, but there is no doubt that China is a big 8 part of that market. 9 And candidly, I don't have any reason to 10 believe that the housing issues there are going to 11 resolve quickly. I don't know when they're going 12 to resolve, but it clearly is a challenge in that 13 part of the world, so on a constructive point, I'd 14 say -- and this has been the case for a long time. I mean you can estimate timber supply pretty well. 15 16 They are very undersupplied from a 17 forest standpoint in China and will continue to 18 need the wood that New Zealand and Australia 19 produces. 20 But you're right to point out that 21 challenge. And it's something that we'll continue 22 to monitor. 23 MR. NAUGHTON: Thank you, Tim. 24 Sure. MR. SCHLITZER:

Hey, Tim. It's Peter 1 MR. MONACO: 2 Monaco. 3 MR. SCHLITZER: Hey, Peter. 4 MS. D'AMATO: Deb, you're on mute. 5 Treasurer's on mute. 6 TREASURER GOLDBERG: Oh --7 MS. D'AMATO: You were talking to 8 somebody. Who you talkin' to? 9 TREASURER GOLDBERG: I was talking to And then I was saying, "Any more questions?" 10 Tim. And then I said, "Thank you, Peter." 11 12 I need to --13 MR. MONACO: Okay. 14 TREASURER GOLDBERG: Go ahead, Peter. 15 Sorry about that. 16 MR. MONACO: Thanks, Madam Treasurer. 17 Hey, Tim, notwithstanding our 18 underweight in office, the extreme care that 19 you've taken over time with respect to the quality 20 of assets in which you invested, the low leverage 21 on our properties and the prevailing good 22 occupancy levels, as you look ahead a little bit, 23 do we have any looming significant individual 24 asset vulnerabilities?

Where I'm going with that is I think
it's correct to say that there has been over the
last few years sort of a dramatic change in the
lease term profile of the national office complex.
I think I saw recently that BCG said that
60 percent of office leases are set to expire over
the next three years. And I think pre-pandemic,
the typical term was well north of five years.

So again, I guess the question is looking into your crystal ball, do we have any sort of significant vulnerabilities in assets which in an earlier time may have been trophy assets, but which in the future may not be?

MR. SCHLITZER: So all good points, which I agree with. I agree with the 60 percent. I mean I haven't heard that, but I think that's right, just in terms of how you might think about the way that the building leases are laddered out.

I don't know of any significant vulnerabilities in our portfolio. I think we have as much vulnerability as anybody else. But we are very well laddered. It is a quality portfolio. We have virtually no floating rate debt. We have no maturities in 2024.

We are very focused on making sure that we have as much leasing velocity as we have.

There is a cost to that, of course. And we're very focused on that sort of net effective rent number that you can achieve and how much capital we have to put into assets to lease them.

Unfortunately, the return-to-office story I don't think is playing out as well as some had hoped. I think it's playing out. I think people are coming back, but the general statistics and forecasts that I've seen would probably put sort of long-term structural office demand at about 15 to 20 percent lower than what you might have seen pre-COVID.

And of course, that's going to be attracted to -- that existing demand, that new sort of demand level run rate will be more attracted to the more quality assets.

And so I apologize. I can't give you sort of an actual estimate on what I think the probability of all of our various tenants releasing from us is going to be, but we're very closely monitoring it.

MR. MONACO: Thanks very much.

1 MR. SCHLITZER: Sure. 2 TREASURER GOLDBERG: Any other questions for Tim? 3 4 Okay then. Thank you, Tim. 5 MR. SCHLITZER: Thank you. 6 TREASURER GOLDBERG: Now we will turn to 7 our finance and administration report, and we will 8 have a voting item here. 9 And, Tony, how do you want to proceed? 10 Should --11 MR. FALZONE: Do you want to do the 12 motion and second? And then I can go through with 13 some quick comments --14 TREASURER GOLDBERG: Yes. 15 MR. FALZONE: -- on the voting item? 16 TREASURER GOLDBERG: I seek a motion 17 that the PRIM Board approve the Administration and 18 Audit Committee's recommendation to accept, one, 19 the fiscal year 2023 PRIM and PRIT audited 20 financial statements; two, the agreed-upon 21 procedures report on PRIM's procurement process 22 for investment management and other professional 23 services; and three, the agreed-upon procedures 24 report from the PRIT Fund's benchmark

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1	calculations, all as contained in Appendix J of
2	the expanded agenda; and further to authorize the
3	executive director to take all actions necessary
4	to effectuate this vote.
5	Is there a motion?
6	MR. SHANLEY: So moved.
7	MS. FITCH: So moved.
8	TREASURER GOLDBERG: That was a chorus.
9	Is there a second?
10	MS. D'AMATO: Second.
11	Given everyone put the motion forward,
12	I'm the only one left. So second.
13	MS. FITCH: Well done.
14	TREASURER GOLDBERG: Okay then. Tony,
15	go ahead.
16	MR. FALZONE: Thank you.
17	Hello, everyone. I am Anthony Falzone,
18	PRIM's deputy executive director and chief
19	operating officer.
20	The audit report, PRIM and PRIT
21	financials, agreed-upon procedures reports,
22	they're all in your packet at Appendix J.
23	As Michael mentioned, the audits have
24	once again resulted in unmodified or clean

1 opinions.

Obviously I need to thank Deb Coulter,
PRIM's chief financial officer and chief
administration officer; Qingmei Li, who is PRIM's
director of audits and financial reporting who
coordinates the audits and prepares the financial
statements, along with the entire finance and
investment operations team for their hard work.

We have an innovative and complex portfolio, and I believe our focus on process, procedure and transparency is why we continue to present you with these excellent outcomes, not only on these specific PRIM and PRIT audits, but the many other audits my team supports regularly, including examinations from PERAC and the state auditor's office last year.

As I know you often hear me say, we at PRIM, we're in a perpetual state of audit. I think Michael mentioned 36, 38 audits over the last year.

I also want to acknowledge KPMG for their work and support. And I know that the Admin and Audit Committee had an opportunity to speak to the auditors, without staff present.

1	And with that, I'll take any questions.
2	TREASURER GOLDBERG: Are there
3	questions?
4	Am I missing a hand up? No.
5	Peter, I can't see you. Do you need to
6	ask a question?
7	I guess not.
8	Okay then. If there are no questions at
9	all, we have a motion. We have a second. I will
10	proceed with the roll call vote.
11	Bob?
12	MR. BROUSSEAU: Yes.
13	TREASURER GOLDBERG: Catherine?
14	MS. D'AMATO: Yes.
15	TREASURER GOLDBERG: Ruth Ellen?
16	MS. FITCH: Yes.
17	TREASURER GOLDBERG: Peter?
18	MR. MONACO: Yes.
19	TREASURER GOLDBERG: Dennis?
20	MR. NAUGHTON: Yes.
21	TREASURER GOLDBERG: Carly?
22	MS. ROSE: Yes.
23	TREASURER GOLDBERG: Pau1?
24	MR. SHANLEY: Yes.

1 TREASURER GOLDBERG: Myself, yes. 2 The motion carries. 3 Thank you on that. The next --4 MR. BROUSSEAU: Madam Treasurer, could I 5 just -- before you go on to the next item, I have 6 a question that is somewhat related to this. 7 0kay? 8 First of all, just a comment. Having 9 chaired the Admin and Audit Committee, I know 10 exactly how much work goes into this. And Tony 11 and the staff and everybody in his area of the 12 organization, this goes on for six months. 13 And we're seeing the results today, and 14 of course, we've been fortunate to have strong 15 auditors throughout the years that I've been on 16 this committee. 17 However, I have a question, Tony. 18 annual financial report that was covered in the 19 consent agenda, just for everybody's knowledge 20 again, once this is approved and printed, to whom 21 is this distributed in terms of -- and I know 22 you've told us before, but I think it bears 23 repeating.

Who gets a copy of this?

Because it is

a public document. 1 MR. FALZONE: Sure. So. Bob. what we'll 2 do is we normally send -- we're trying to limit 3 our paper and mailing. So I think we're going to 4 senditelectronically to our clients. A copy will 5 go to the legislature, Board and committees. 6 And then ultimately, once it's finalized, it goes 7 8 up on our website. 9 MR. BROUSSEAU: Okay. Thank you. 10 So it will be available probably in a 11 few months or --12 MR. FALZONE: I think the electronic 13 version will be available fairly quickly. 14 The paper version, once approved, needs 15 to go to the printer and things like that. 16 MR. BROUSSEAU: Okay. Thank you. MR. FALZONE: But again, I'm trying to 17 limit the amount of paper we use so we're 18 trying to limit the amount of hard copies. 19 20 But the availability will happen very 21 quickly on our website, so --22 TREASURER GOLDBERG: Any other 23 questions? 24 Peter, you're lighting up. Did you have

1 a question? 2 MR. MONACO: I do not. I do not know 3 why I'm lighting up. 4 Hopefully I'm not lit up at 10:30 in the 5 morning. 6 TREASURER GOLDBERG: No. Peter. It's a 7 It's a halo. halo. 8 Anyway, all right then. We'll move on 9 to the next item on the agenda, which I'm going to 10 seek a motion and a second. And it is for 11 approval of the ESG Committee name change. 12 I seek a motion that the PRIM Board 13 approve the ESG Committee's recommendation to 14 change the name of the ESG Committee to the 15 Stewardship and Sustainability Committee, and 16 further to authorize the executive director to 17 take all actions necessary to effectuate this 18 vote. 19 Is there a motion? 20 MR. SHANLEY: So moved. 21 TREASURER GOLDBERG: Is there a second? 22 MS. FITCH: Second. 23 TREASURER GOLDBERG: Tony, do you want 24 me to present on this? Or would you like to?

1 MR. FALZONE: I believe Veena was going
2 to say a few words.
3 TREASURER GOLDBERG: Okay, Veena. I'm
4 sorry. I didn't -- were you always in that box
5 down there? I don't think so.

MS. RAMANI: I was off-camera, Madam

Treasurer, but again, I'm happy to keep this quite short.

The committee met in mid-October for a very productive session. We presented the committee with our framework on how we hope to develop the stewardship protocol here at MassPRIM, the first stage being defining what we mean when we talk about stewardship and why we intend to do this work.

So as a part of that, we presented the committee with a draft stewardship policy statement, which will be brought up to the committee for a vote in mid-January.

We spent most of the meeting really digging into the details of our proxy voting approach. ISS provided some background and context to the work that we've done to date and our voting records on key issues.

We also talked about our ambition on how we hope to build on this foundation and really evolve what we see as the next stage on proxy voting, a lot of which involves potentially engaging with companies and really demonstrating outcomes of what we see as priority issues.

So again, we presented some ideas on how we hope to update our proxy voting guidelines, and we will be presenting the updated guidelines again to the committee for a vote in January.

And finally, after a really engaged and productive working session, the committee voted on changing its name from the ESG Committee to the Sustainability and Stewardship Committee -- Stewardship and Sustainability Committee; apologies -- to better reflect the work that the committee is already doing, which is to prioritize its support work happening across the organization to steward the PRIT Fund long term in sustainable value creation.

I'm happy to take any questions.

TREASURER GOLDBERG: She certainly said it better than I did. However, I would --

Questions for Veena, and then I'll add a

few more comments since these conversations have taken place a lot with a lot of people I'm involved with nationally.

But are there questions on this for Veena? Or what the committee is doing?

Hearing none, the reason why this is very interesting is I was just asked this week, and I will be speaking in 10 days to a group as a keynote luncheon speaker on the topic of sustainability and stewardship.

And that comes from the evolution of what does ESG mean, which nobody really gets what it means. And what is it that is showing responsibility and in support of all of our fiduciary duties with respect to our funds and their investments.

And so this is a discussion that's actually out there. And stewardship and sustainability are what everybody is talking about. And so this is very timely, and yet again, PRIM is on the cutting edge of understanding these things and articulating them.

And so I think that first of all, the work that we're doing and the methodical way in

which we're approaching it is exactly how this should be done, and I think the name is a better reflection of what we are engaged in as a fund.

So are there any questions for Veena and me on this topic? Or should we proceed with the vote?

MR. BROUSSEAU: Madam Chair, I just have a comment.

I strongly support this move because we all know, for some reason or other, ESG has created a rather negative connotation in many areas in this country.

And because I've been following this with the publications we get -- it's actually P&I. And in many states, it's almost become open warfare between those people who support it and those who do not, feeling that of course they do not like some of the areas that people who have espoused that are working in. They feel it is a negative connotation.

So I think that our move to sustainability and stewardship is a very good move. I think those areas can be explained, and I think can be understood by people better than the

ESG.

So this is a good move, I think, for PRIM.

TREASURER GOLDBERG: Well, actually,
Bob, I want to comment on that. The big proponent
of the negative war on the term "ESG" is fading
off into the distance. And there are some people
who are saying, to be stubborn, "I want to ride
this out."

Now, I don't listen to all that noise.

And PRIM doesn't listen to noise. We do our thing that we think is right at all times.

And we believe -- because I'm going to tell you, when I was elected in 2014, I didn't know what "ESG" means, and I'd go to all these lectures on ESG. And I still didn't know what it meant. I mean I knew what it meant, but I didn't know what it meant because it doesn't mean anything, and it's just buckets. And I think the --

And people were listening to me the other day, including those who said they want to ride it out when I said what we are calling our work.

And people thought, "You know, that's

much more thoughtful." 1 2 And so I just wanted to share that with 3 you, that things have an ebb and flow, and I 4 thought you would find that very interesting. 5 So we do have to do the vote, Emily, 6 unless you want to add to the conversation on ESG. 7 Then legislation update is after the vote. 8 Anything about ESG? 9 Emily in my office has been great in 10 working with Veena. 11 So anything you want to add? 12 MS. KOWTONIUK: Sure. I mean we've been 13 elevating this conversation to the legislature as 14 well, sort of tying it into the next agenda item. 15 And I think that they have been really excited to 16 see PRIM's progress in this area as well. 17 TREASURER GOLDBERG: So thank you. 18 All right. Now, Bob? 19 MR. BROUSSEAU: I think Catherine had a 20 comment she wanted to make. 21 MS. D'AMATO: I do. 22 TREASURER GOLDBERG: Where are you? MS. D'AMATO: I'm over here now. 23 24 you have a comment, you move to the left, the top

1 left, so --2 TREASURER GOLDBERG: I never knew that. 3 Is that where I'm supposed to look for raised 4 hands? 5 MS. D'AMATO: Yes. 6 TREASURER GOLDBERG: Okay. I never 7 processed the raised hand. MS. D'AMATO: And that is not ESG 8 9 buckets. It will not be found there at all. 10 My only comment is that I just want to 11 remind us that the top four accounting firms 12 created ESG. It comes out of the accounting 13 world. 14 And so humanizing it, Deborah, and 15 taking the committee through how to talk about it, 16 I think is really important. 17 So I just want to give you that comment 18 that while I love our accountants in general, I 19 think that they were really the leaders of this, 20 to help corporations be accountable to this kind 21 of work. 22 So thanks for humanizing it, and I'm in 23 full support.

TREASURER GOLDBERG:

Thank you.

1	So any other hands up that I can't see?
2	She took her hand down. Does that move
3	you to another box? Gotcha.
4	I'm going to proceed with the vote.
5	Bob?
6	MR. BROUSSEAU: Yes.
7	TREASURER GOLDBERG: Catherine?
8	MS. D'AMATO: Yes.
9	TREASURER GOLDBERG: Ruth Ellen?
10	MS. FITCH: Yes.
11	TREASURER GOLDBERG: Peter?
12	MR. MONACO: Yes.
13	TREASURER GOLDBERG: Dennis?
14	MR. NAUGHTON: Yes.
15	TREASURER GOLDBERG: Carly?
16	MS. ROSE: Yes.
17	TREASURER GOLDBERG: Paul?
18	MR. SHANLEY: Yes.
19	TREASURER GOLDBERG: Myself, yes.
20	The motion carries.
21	So next item on the agenda is our legal
22	and legislative update, which is also Emily.
23	MS. KOWTONIUK: So we are largely in a
24	holding pattern. The legislature has started its

break for the holidays. They won't be back in formal sessions until next year.

They do have one item that's still pending on their agenda, which is closing out the books on the fiscal year that ended in July.

That's fiscal year 2023.

There is hope that we're going to receive a report, a committee report, on this budget that will close the books as early as today. There's hope that it will happen this week.

It includes a lot of items. And prompted by your question, Dennis, we did take another look at the language. And it does include a \$100 million supplemental transfer to the pension fund. And that's specifically to address the liability of the 2015 Early Retirement Incentive Program. So that's to take that piece off the books.

So we'll be watching that one, absolutely.

We're not seeing a lot of other action.

Committee reports have largely been stalled. So
we're expecting a lot of committee reports on PRIM-

1 related legislation to come out in early February. 2 And that's it. 3 TREASURER GOLDBERG: Thank you, Emily. 4 And I see where I screwed up. I was 5 supposed to introduce you before the name change. 6 So I apologize. 7 MS. KOWTONIUK: I'm not offended. 8 MR. FALZONE: Can I sneak in, Treasurer? 9 I'm sorry. 10 I just want to mention from a legal perspective, just a reminder to the Board that 11 they will be receiving I believe it's in December 12 a board self-evaluation survey. So just as a 13 reminder to the Board. 14 I know we mentioned it at the 15 Administration and Audit Committee, but I wanted 16 to mention it here too so that you'll be expecting 17 it. 18 TREASURER GOLDBERG: And a reminder to 19 people that if we don't see it completed, I make 20 personal phone calls. Just remind people that 21 it's sitting there waiting for us to hear from 22 you. 23

And if you wonder why I do that, believe

1	it or not, when I arrived, only three people used
2	to fill that out. And now everybody does. And
3	it's very, very helpful to PRIM and to the work
4	we do as a Board.
5	So I just very nicely give you a call
6	and say, "Please do this for us." Right?
7	MR. FALZONE: We appreciate your
8	support. Thank you.
9	TREASURER GOLDBERG: And notice I said
10	all that with a smile.
11	MR. BROUSSEAU: You said that so
12	diplomatically, Madam Chair.
13	TREASURER GOLDBERG: Well, Bob, you're
14	fully aware how few people used to do this. And
15	now we have wonderful participation.
16	MR. NAUGHTON: Madam Treasurer, all
17	those people are off the Board now, so there's no
18	worries.
19	TREASURER GOLDBERG: It must be. It
20	must be.
21	Okay. We've done the legislative
22	update. And next item on the agenda is, my
23	goodness, Michael's favorite time of year.
24	This is the Compensation Committee

report. And as I mentioned earlier, we met last 1 2 I'm going to do a motion and a second. 3 then both Bob Brousseau and I will make some 4 remarks. 5 Bob, I will ask you to speak first, if 6 that's okay with you. 7 Michael, are you hiding? There. Your box is moved also. 8 No. 9 I would seek a motion that the PRIM 10 Board approve the Compensation Committee's 11 recommendation to set the executive director's 12 fiscal year 2023 individual performance multiplier 13 at 1.00 as described in the expanded agenda. 14 Is there a motion? 15 MR. NAUGHTON: So moved. 16 MR. BROUSSEAU: So moved. 17 TREASURER GOLDBERG: Is there a second? 18 MS. FITCH: Second. 19 MS. D'AMATO: Second. 20 TREASURER GOLDBERG: Okay. I am going 21 to turn this over to Bob first, and then I will do 22 follow-on remarks and then will take any questions 23 that anyone may have. 24 Go ahead, Bob.

MR. BROUSSEAU: I guess it just would be a repetition of what we have covered a few times so people are probably aware of it.

But this is Michael's individual performance score, which amounts for 20 percent of his compensation. The other 80 percent of course is the performance of the PRIM fund itself.

As you will know, most of you heard back in August, on August 15, when I did the evaluation of Michael. And that went on for about 20 minutes.

And then after that, I did the same at the Compensation Committee meeting back in middle of this month because the committee has to make the recommendation to the board for the multiplier, as well as the salary increase, if any, that the executive director will receive.

And as I said back in August and again at the meeting in November, Michael's performance was actually outstanding by every single one of the participants who chose to evaluate Michael.

Others spoke to him of course, either personally or by conversation.

I listed, if you look in that agenda

item --

And, Tony, which item is this in the packet? Is this the very last one, if I'm not mistaken, that you have?

MR. FALZONE: That's right.

MR. BROUSSEAU: I don't have it right in front of me.

But I also listed a lot of the comments.

And I like to see these comments that people who do the evaluating make when they evaluate Michael.

And I've been amazed over the years of how much time that the members do make when they make these comments.

And the comments were so positive in terms of Michael's communication skills, his accessibility, his thoughtfulness, the ability he has of course to bring staff together, that we have never seen at PRIM, the quality of our work, the quality of our staff, the awards that have been granted to PRIM and also to our individual employees.

It was nothing but glowing account of Michael's performance during the past year ended last June 30.

So I don't know if you want anything else, Madam Chair, but I think this is what the chair of the Administration and Audit Committee is supposed to do at the Board meeting and also at the Compensation Committee meeting, which I did to effectuate my responsibilities in this process.

And having known Michael personally since 2010 when he came on board, he has transformed this organization. He has transformed PRIM and made it I think the powerhouse it is in the public investment and pension fund industry in this country.

TREASURER GOLDBERG: Thank you.

So I am going to withhold my comments till our discussion on the salary adjustment.

This proposal that we're voting on right now is consistent with what we've done all along. And if you want to read more about everyone's comments, it's both in the expanded agenda and in the minutes from August, but it's basically an instant replay of last year.

And the only thing I have to add with

respect to this is all wise people who have been in this space for a very long time say it's very easy to be successful when markets are just flying.

It is when there is volatility and different volatility throughout different areas of investment where if you continue to be stable, not be as negatively impacted as some are during down markets and are able to capture upside, that is the sign of a strategy.

And if you stick with it and don't react to markets, but drive your own strategy, that is the key to the long-term success.

This is what Michael leads with. And I use the word "lead" because this team that he leads and the fact that they -- now I'm getting into what I would say on the salary adjustment so I won't repeat it then.

But this team is a team to be proud of.

If you don't have a good leader, you can't keep a good team.

So with that, unless there are additional comments or questions, we will vote on this motion.

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1	Okay then. Bob?
2	MR. BROUSSEAU: Yes.
3	TREASURER GOLDBERG: Catherine?
4	MS. D'AMATO: Yes.
5	TREASURER GOLDBERG: Ruth Ellen?
6	MS. FITCH: Yes.
7	TREASURER GOLDBERG: Peter?
8	MR. MONACO: Yes.
9	TREASURER GOLDBERG: Dennis?
10	MR. NAUGHTON: Yes.
11	TREASURER GOLDBERG: Carly?
12	MS. ROSE: Yes.
13	TREASURER GOLDBERG: Paul?
14	MR. SHANLEY: Yes.
15	TREASURER GOLDBERG: Myself, yes.
16	The motion carries.
17	So thank you on that. That's the
18	individual performance component.
19	And the next item on the agenda is the
20	salary adjustment.
21	I would seek a motion that the PRIM
22	Board approve the Compensation Committee's
23	recommendation to increase the executive director/
24	chief investment officer's annual salary by

\$10,000 effective December 1, 2023. 1 2 Is there a motion? 3 MR. BROUSSEAU: So moved. 4 MS. FITCH: So moved. 5 TREASURER GOLDBERG: Is there a second? MR. SHANLEY: Second. 6 7 MS. FITCH: Second. 8 TREASURER GOLDBERG: That was a chorus 9 also. 10 So in continuing with what Bob and I had 11 to say, first of all, I want to mention that we --12 what's the firm called? McLaren? Is that who? 13 MR. BROUSSEAU: McLagan. 14 TREASURER GOLDBERG: McLagan. Okay. I 15 think McLaren is a fuel company. 16 We have done -- we consistently update 17 evaluations of salary ranges and have carefully 18 moved Michael to the upper ranges but not at the 19 tippy top. 20 This adjustment that we're proposing is 21 the same as last year's. And it is still not the 22 tippy top for what he does in the two roles that 23 he has. And I want to comment on that because 24 that's something else that comes up in my

conversations with people across the country.

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Michael is both. And so we proposed a

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There used to be a CIO and an executive director. \$10,000 increase.

And, Bob, I don't know if -- and I will turn it back to you, and then I will finish up with my final comments on Michael Trotsky.

> MR. BROUSSEAU: Thank you, Madam Chair.

I hope that everybody's had time to digest pages 17 and 18 of the expanded agenda, which gives the history of compensation that we have paid to the executive director over his tenure here in Massachusetts and at the PRIM fund.

If you note, the \$10,000 figure represents only a 1.8 percent increase in Michael's salary. And our goal of course was to give Michael some kind of a -- not for himself, but for how he deals with staff, in terms of staff compensation, and this goes back I believe to 2014 when we adopted the incentive compensation plan, as well as a guide to help this Board make decisions on the salary.

It was a long two-year process, which we finally adopted in 2014. And upon the

recommendations of McLagan, our goal was to move

Michael into a range that would not make him the
highest paid executive director -- and by far, he
is not -- in the country. There are EDs in this
country in the public pension industry who are
compensated far more than we do here.

But the range was to put Michael's salary within a range of probably between 80 and 90 percent. And I believe that within this salary, this adjustment, and it's not really -- I don't consider it a raise for everything he has accomplished, but it is a range.

And that range of course will put

Michael I believe at probably the 89th percentile

of the range in the salary.

So if you look on that page 17 and 18, we've done it year by year, and it shows that the chief executive officer salary, the ranges ran as high as \$560,000, the top of the range. We are not there, okay. With this \$10,000 increase, I believe it will put Michael probably someplace in the range of about 89 percent of the top range.

And I think other than that -- probably there would be questions from the board on any of

the history on page 18 of the progression or the increases that we have produced, that we have given to the executive director over the last 10 years approximately.

TREASURER GOLDBERG: Okay.

MR. NAUGHTON: Madam Treasurer, may I make a comment?

TREASURER GOLDBERG: Yes. Absolutely.

MR. NAUGHTON: Thank you.

First, I want to say that under your chairpersonship of the committee, in my view, there has always been the right kind of attitude toward compensation. That has not always been the case, and so I thank you for that because it gives me a feeling of security as a Board member that we are doing the things necessary to attract and retain.

If we look at the number of people who have been applying for positions at PRIM, we can see the fruits, I think, of what the Compensation Committee has accomplished over the years. And it's a wonderful thing to know that we have been able to attract and also to retain people.

And that's a vital thing. Compensation

1 and working conditions are a vital thing for 2 And I don't want to leave out the fact 3 that you, Madam Treasurer, have also been 4 supportive of good working conditions. 5 And finally, I want to say to you, 6 Michael, what I always say. Please never go. I 7 mean, knowing you as I do, I expect you could walk 8 out the door tomorrow and enhance your 9 compensation somewhere else. 10 But your dedication, proven dedication, 11 to PRIM, and even in private conversations you 12 have said to me how much you enjoy working at 13 PRIM. And of course compensation isn't everything 14 of a material nature. And I know what you're 15 expressing. Your attitude in working with your 16 people, working with the board are exemplary. 17 And I am very much in support of this 18 raise that we're giving you today. 19 Thank you. 20 TREASURER GOLDBERG: Any other comments 21 from members of the board? 22 Ellen? 23 MS. FITCH: I will just say I support 24 that 100 percent. And I have some understanding

1 of the nationwide pressure on these kinds of 2 decisions, et cetera. And I think we've got a 3 real gem working with us. 4 Thank you. 5 TREASURER GOLDBERG: Thank you, Ruth 6 Ellen. 7 Catherine has a hand up. 8 MS. D'AMATO: Twofold. One, I'm 9 probably your newest member, but first impressions 10 are a big deal, and I've been impressed with you, 11 Michael, and your team. And I know it's a team 12 effort, and so I appreciate that you present that. 13 So I support it, but also I recently had 14 dinner with a former state employee whose pension 15 is in the PRIM. 16 And when I shared what I was doing, she 17 said, "Oh, my goodness. It's terrific. 18 know how much my" -- she knew everything about it 19 and knew how much it had increased. 20 And so unwarranted solicitation like 21 that, to me, speak volumes. I didn't ask for her 22 opinion. She gave me her opinion, and then we 23 went on. But I think that kind of feedback --

Now, it's one of thousands.

But it's

still one, and one that said, "I'm very happy." 1 2 So sometimes we get the unhappy. There's one out 3 there that's very happy. 4 So congratulations to that. So thank 5 you. 6 TREASURER GOLDBERG: Thank you, 7 Catherine. 8 Anyone else want to comment before I do? 9 Okay. I want to make sure I don't have 10 any other raised hands. 11 Well, I've said a lot today already, but 12 what I have been saying for several years now --13 and, Dennis, thank you for that acknowledgement in 14 that regard -- is that I really understand the 15 environment in which we operate. And candidly, 16 it's become even more acute. 17 One of the things in my role as chair of 18 the National Institute of Public Finance and as a 19 leader in the National Association of State 20 Treasurers we are highly focused on is employee 21 retention and employee hiring and the lack of 22 talent and the difficulty filling positions. 23 Then I do a hard stop, and I look at 24

Now look at, all of you working at PRIM,

PRIM.

1 don't turn me into a fibber in the future.

We have virtually the smallest amount of turnover that I am aware of, period. And we're lucky we also experience that in the Treasurer's Office. And I think that there are a lot of reasons for that.

Again, I was asked this this week. How do we do this?

And part of it, there is -- in the public pension space, generally speaking, people talk about the life-work balance. However, we've got strong competition in the Boston area and in the Massachusetts area in that university endowments, which can pay whatever they want and pay excessive salaries, also have the life-work balance.

And yet Michael has been able to create a workspace and evolve in addressing many of the issues that CIO/executive directors of different organizations and heads of organizations are dealing with and has done so in a very proactive and supportive fashion.

So that these are truly real reasons to continue not only supporting him because our

1	giving him a raise gives him the space to also
2	acknowledge and give raises to those who work at
3	PRIM. And that honestly is equally as important.
4	And I know personally it's important to him.
5	So with that, I am very pleased to have
6	made these recommendations, along with the other
7	members of the Compensation Committee, and along
8	with the Admin and Audit Committee head, Bob
9	Brousseau.
10	And now I'm excited that we're adding
11	one more member who knows a great deal about the
12	technical aspects of this so we can stay on track
13	and not lose our momentum.
14	So with that, unless there are further
15	comments, we have a motion. We have a second. I
16	would like to proceed with the vote.
17	Okay then. Bob?
18	MR. BROUSSEAU: Yes.
19	TREASURER GOLDBERG: Catherine?
20	MS. D'AMATO: Yes.
21	TREASURER GOLDBERG: Ruth Ellen?
22	MS. FITCH: Yes.
23	TREASURER GOLDBERG: Peter?
24	MR. MONACO: Yes.

1	TREASURER GOLDBERG: Dennis?
2	MR. NAUGHTON: Yes.
3	TREASURER GOLDBERG: Carly?
4	MS. ROSE: Yes.
5	TREASURER GOLDBERG: Pau1?
6	MR. SHANLEY: Yes.
7	TREASURER GOLDBERG: Myself, yes.
8	The motion carries.
9	Thank you.
10	MR. TROTSKY: Treasurer, may I say a
11	couple of words?
12	TREASURER GOLDBERG: Sure.
13	MR. TROTSKY: And I'll be short.
14	First of all
15	TREASURER GOLDBERG: You're tall.
16	You're not short.
17	MR. TROTSKY: I am.
18	Thank you, everyone. It's very
19	heartwarming and welcome news to hear the level of
20	support that you have for me personally and the
21	organization in general.
22	I'm delighted, Dennis, that you pointed
23	out the Treasurer's leadership on this issue of
24	retention and compensation because we owe it all

to her to keep us on a track that allows us to form and retain the best staff in the country, which I believe we have highest-performing staff, thoughtful leaders in everything we do.

And let's not forget that this entire board and all the committee members support our number 1 mission, which is to ensure that the pension benefit is safe for more than 300,000 beneficiaries throughout the Commonwealth.

And, Catherine, that conversation you had with a beneficiary is the reason we come to work every day, to ensure that she has a pension benefit that she can count on. And we still have work to do to make sure the pension is fully funded. That's what we come to work to do every single day.

And I think this Board, the Treasurer and everyone realizes that the work is not easy. There's a lot of money that we need to earn to make sure that the pension benefits are safe in the future.

So a long way of saying thank you for allowing me, for providing me the tools to assemble this team and to retain this team, who

1	year after year does all the work to ensure that
2	the pension benefits will be secure.
3	So thank you.
4	TREASURER GOLDBERG: You're very, very
5	welcome, Michael. And just remember something.
6	Keep up the good work. Now that you've gotten all
7	the compliments, remember that we start all over.
8	Now, I think that is the agenda, if I'm
9	not mistaken, for today.
10	MR. FALZONE: Correct.
11	TREASURER GOLDBERG: So unless anyone
12	else has anything else to say, I would happily
13	entertain a motion to adjourn.
14	MR. BROUSSEAU: So moved.
15	TREASURER GOLDBERG: Second?
16	MS. FITCH: Second.
17	MR. NAUGHTON: Second.
18	TREASURER GOLDBERG: Roll call.
19	Bob?
20	MR. BROUSSEAU: Yes.
21	TREASURER GOLDBERG: Catherine?
22	MS. D'AMATO: Yes.
23	TREASURER GOLDBERG: Ruth Ellen?
24	MS. FITCH: Yes.

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1	TREASURER GOLDBERG: Peter?
2	MR. MONACO: Yes.
3	TREASURER GOLDBERG: Dennis?
4	MR. NAUGHTON: Yes.
5	TREASURER GOLDBERG: Carly?
6	MS. ROSE: Yes.
7	TREASURER GOLDBERG: Pau1?
8	MR. SHANLEY: Yes.
9	TREASURER GOLDBERG: Myself, yes.
10	The motion carries.
11	And for those I won't see or speak to
12	before the end of the year, let's pray for peace
13	in the world. I wish everyone good health, a
14	happy holiday, and let's hope for even better
15	things in 2024.
16	Thank you.
17	(Meeting adjourned at 11:32 a.m.)
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