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10	Minutes of the Board Meeting	
11	Thursday, December 5, 2024	
12	commencing at 9:30 a.m.	
13		
14	(CONDUCTED REMOTELY)	
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22		
23	PRIM Board Offices 53 State Street	
24	Boston, Massachusetts	

1	ATTENDEES
2	(Via Zoom)
3	Doord Mambana
4	Board Members
5	 Treasurer Deborah B. Goldberg, Chair Robert L. Brousseau Catherine D'Amato
6	· Ruth Ellen Fitch
7	· Dennis J. Naughton · Paul E. Shanley, Esq.
8	Other Attendes (montiel list).
9	Other Attendees (partial list):
10	· Andre Abouhala · Anthony Falzone · David Griswold
11	· David Gurtz · Eliza Haynes
12	· Emily Kowtoniuk · John La Cara
13	· Renee LeFevre
14	· David Gurtz · Vincent Li
15	· Michael McElroy · Michael McGirr
16	· Silas Owoyemi · Sue Perez
17	· Tim Schlitzer · Joy Seth
18	· Ethan Spencer · Michael Trotsky
19	monder mocaky
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1	PRUCEEDINGS
2	A meeting of the Pension Reserves
3	Investment Management Board (PRIM Board) was held
4	remotely on December 5, 2024. The meeting was
5	called to order and convened at 9:30 a.m.
6	Treasurer and Receiver-General Deborah Goldberg
7	chaired the meeting.
8	
9	TREASURER GOLDBERG: Good morning,
10	everyone, and welcome to the MassPRIM Board
11	meeting on Thursday, December 5, 2024.
12	This meeting will be held in accordance
13	with the provisions of Massachusetts Acts of 2022,
14	Chapter 22, which was most recently amended on
15	March 29, 2023, to include an extension of the
16	2020 Executive Order Suspending Certain Provisions
17	of the Open Meeting Law until March 31, 2025.
18	All members of the Board will
19	participate remotely via audio/videoconferencing,
20	and public access to the deliberations of the
21	Board will likewise be provided via telephone,
22	with all documents referenced at the meeting
23	available to be viewed on PRIM's website,
24	www.mapension.com. All persons speaking at

1 today's meeting are asked first to identify 2 themselves. Also the Open Meeting Law requires 3 4 anyone wishing to record a meeting to first notify 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 If anyone else does intend to record 10 today's meeting, Tony, could you tell us who you know who will be attending. And then any others 11 12 could notify Seth Gitell by email, 13 sgitell@mapension.com. 14 Tony, anyone recording today's meeting? 15 MR. FALZONE: Yes. Treasurer. 16 Matthew Scheffler, MTRS member, 17 Framingham Public Schools, will be recording. 18 Amber Tai, reporter from the BU and Boston 19 Business Journal. 20 TREASURER GOLDBERG: Thank you. 21 Additionally, the Attorney General's

guidance on holding remote meetings reads as

follows: At the start of the meeting, the chair

must announce the name of the member or members

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- 1 who are participating remotely. I will now
- 2 announce the names of all PRIM Board members who
- 3 are participating remotely in today's meeting.
- 4 Treasurer Debra Goldberg, myself, as
- 5 chair. Robert Brousseau.
- 6 Catherine D'Amato here yet?
- 7 MR. FALZONE: I don't see her yet.
- 8 TREASURER GOLDBERG: All right. She
- 9 should be coming. If you see her, let me know.
- 10 Ruth Ellen Fitch, Dennis Naughton and
- 11 Paul Shanley.
- With that, we can move on to the first
- item on the agenda. It is the consent agenda, and
- 14 it is a voting item.
- 15 I seek a motion that the PRIM Board
- 16 approve the following consent agenda items as
- described in the expanded agenda: item 1,
- 18 approval of the PRIM Board minutes of the
- 19 August 15, 2024 meeting; item 2, approval of the
- 20 draft Fiscal Year 2024 Annual Comprehensive
- 21 Financial Report; number 3, approval of the
- issuance of an RFP for private equity advisory
- services; number 4, approval of the proposed 2025
- 24 PRIM Board and Committee Meeting Schedule; and

- 1 further to authorize the executive director to
- 2 take all actions necessary to effectuate this
- 3 vote.
- 4 Is there a motion?
- 5 MR. BROUSSEAU: So moved.
- 6 MR. SHANLEY: So moved.
- 7 TREASURER GOLDBERG: Is there a second?
- 8 MS. FITCH: Second.
- 9 TREASURER GOLDBERG: Questions or
- 10 comments?
- Hearing none, I'll proceed with the
- 12 vote.
- 13 Bob?
- MR. BROUSSEAU: Yes.
- 15 TREASURER GOLDBERG: Ruth Ellen?
- MS. FITCH: Yes.
- 17 TREASURER GOLDBERG: Dennis?
- MR. NAUGHTON: Yes.
- 19 TREASURER GOLDBERG: Paul?
- MR. SHANLEY: Yes.
- TREASURER GOLDBERG: Myself, yes. The
- 22 motion carries.
- Next item on the agenda will be the
- 24 executive director/chief investment officer

- 1 report. Michael.
- 2 MR. TROTSKY: Thank you, Treasurer.
- And good morning, everybody. Thanks for
- 4 attending.
- 5 First off, some late-breaking news.
- 6 Some wonderful news really.
- 7 Good morning. This morning at about
- 8 5:30 a.m., I received a message and a photo from
- 9 Bill Li that he and his husband, Chen, welcomed
- 10 into their lives their first child, named Liam, a
- 11 beautiful and healthy baby boy.
- 12 TREASURER GOLDBERG: That's wonderful.
- MR. TROTSKY: We celebrate this moment
- 14 along with Bill and Chen. It's been a long and
- 15 joyous journey for them. And all of us at PRIM
- wish them the very best as they enjoy this moment
- 17 and enter a new chapter in their lives.
- 18 MS. FITCH: That's great.
- 19 MR. TROTSKY: It's really great.
- As such, though, Bill will be out for
- 21 family leave starting today. So he'll miss
- today's meeting, but we are fortunate to have
- 23 Ethan Spencer, who knew that this day would come,
- covering for Bill today, and he'll be covering for

- 1 Bill until early March.
- 2 So wonderful news to start a gloomy day
- 3 really.
- 4 MS. FITCH: Yes.
- 5 MR. TROTSKY: We have a busy agenda
- 6 today so let's get right to it.
- 7 As we reported at the Investment
- 8 Committee meeting three weeks ago, financial
- 9 markets continue to be strong. In the September
- 10 quarter, the PRIT Fund ended with a balance of
- 11 110.5 billion, which, as we reported, set a new
- 12 record high. That surpasses the previous record
- 13 balance set in the June quarter.
- 14 For the September quarter alone, the
- 15 PRIT Fund returned 4.4 percent net of all fees.
- And for the trailing 12 months, the PRIT Fund
- 17 returned 16.4 percent net, which equates to an
- investment gain of \$15.6 billion. \$15.6 billion.
- 19 Now, as usual, we'll discuss the
- investment results in more detail today, but we do
- 21 believe a 16.4 percent 12-month gain in this
- 22 environment is a very solid accomplishment.
- In addition to these strong investment
- returns, at its November meeting, the Admin and

- 1 Audit Committee accepted the audit results of
- 2 34 separate audits for both the PRIT Fund and the
- 3 PRIM Board. And all of those audits, all of them,
- 4 resulted in unmodified clean opinions.
- 5 We also announced that PRIM was awarded
- 6 the Government Finance Officers Association's --
- 7 that's the GFOA -- Certificate for Excellence in
- 8 Financial Reporting for the 19th consecutive year
- 9 for our annual comprehensive financial report.
- 10 Obviously congratulations to Qingmei Li,
- 11 Deb Coulter and the entire finance team for those
- 12 two great achievements, clean audits and an award-
- winning annual report. That's more testimony to
- the robustness of our financial reporting.
- 15 Organizationally, a few new updates
- since the last time we met a couple of weeks ago
- 17 at the committee meetings. First, this week, as
- is typical for early December, we announced staff
- 19 promotions. And this year, there are three of
- 20 them.
- 21 First, Andre Abouhala -- I hope you're
- 22 on -- has been promoted to senior investment
- officer on the public markets team. Andre joined
- 24 PRIM in 2014 as an investment analyst and has

- 1 steadily moved up our ranks. He covers equities,
- 2 public equities, which represent more than
- 3 40 percent of the PRIT Fund, and he is also a
- 4 strong collaborator, working on several projects
- 5 with colleagues across other asset classes and the
- 6 entire organization.
- 7 He's been a key contributor to
- 8 developing and improving processes around manager
- 9 search, manager monitoring and allocation. And
- 10 he's really become a go-to person for *ad hoc*
- investment analytics across the organization.
- 12 He's a key contributor in support of our
- internship program too.
- 14 Andre is hardworking and ambitious, a
- 15 consummate professional coworker. He is very well-
- 16 liked throughout the entire organization.
- 17 And, Andre, you have a great future
- 18 ahead of you here.
- 19 Next, Vincent Li --
- TREASURER GOLDBERG: Wait, Wait, wait,
- 21 wait.
- 22 Congratulations, Andre.
- MR. ABOUHALA: Thank you, Treasurer.
- 24 MR. TROTSKY: And Bill displaced you as

- 1 having the newest baby. 2 TREASURER GOLDBERG: Oh. well. 3 MR. TROTSKY: Anyhow, next. Vincent Li 4 has been promoted to senior investment operations 5 analyst on the finance team. 6 Vincent joined PRIM in 2021 and has 7 become a key member of the investment operations 8 team, primarily focusing on investment cash 9 processing and cash monitoring. 10 Vincent has helped evolve the cash 11 processing and control standards currently in 12 place and has helped research future initiatives. 13 His attention to detail and his prioritization 14 skills are outstanding and also very critical to 15 what's necessary and important to his role. 16 And then the third promotion, Silas 17 Owoyemi -- Silas, I hope you're on as well -- has 18 been promoted to systems administration support 19 specialist on the IT team. 20 Silas joined PRIM in March of 2020 as a 21
 - Silas joined PRIM in March of 2020 as a help desk and operational support specialist. And since then, his responsibilities have grown considerably. Silas was recently asked to take a more prominent role in supporting and

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- 1 administrating a wide variety of new technologies,
- while he's also responsible for the administration
- 3 of PRIM's data center infrastructure.
- 4 Silas is a talented, pleasant and
- 5 affable colleague. And I have to say Silas has a
- 6 near-permanent smile on his face -- are you here? --
- 7 and is quick to laugh. This makes him a sought-
- 8 after technical resource firm-wide. It's almost a
- 9 pleasant situation when he needs to come to your
- 10 office to fix your computer.
- 11 So congratulations to all three. Well-
- deserved promotions. We're very happy to announce
- 13 all three of them.
- 14 In other recognition, Katherine Kovach
- on the private equity team recently passed the
- third and final CFA exam, and she's now a CFA
- 17 charter holder. Congratulations. That's a great
- 18 credential. That's very hard to earn.
- 19 And next, PRIM director of stewardship
- Veena Ramani and director of investment operations
- 21 George Tsipakis were both named 2024 recipients of
- 22 the Commonwealth Citation for Outstanding
- 23 Performance by the Treasurer's Office.
- Veena joined about two years ago and

1 helped us conceive and implement the development 2 of our stewardship priorities. She's also 3 enhanced our proxy voting guidelines. And 4 moreover, she has quickly become a very effective 5 ambassador for our organization, speaking during 6 climate week, for example, and other high-profile 7 opportunities. 8 And George Tsipakis is really, as I've 9 said before, an unsung hero here at PRIM, 10 consummate, hardworking and steady professional. 11 George is the person who oversees the investment 12 cash processing and investment back office. 13 ensuring that all reporting is timely and 14 accurate. He's also a key member supporting 15 PRIM's entire real estate leverage program, 16 including maintaining all compliance protocols. 17 He's also implemented a new automation 18 tool to support PRIM's investment management 19 reconciliations, which makes them more efficient 20 and thorough. 21 So thank you and congratulations, George 22 and Veena. And thank you, Treasurer and your

And next, as many of you already know,

staff, for recognizing their achievements.

- on Thursday, October 17, I was given the lifetime
- 2 achievement award by Allocate With. Investment
- 3 Committee member Michael Even gave a heartfelt
- 4 introduction at the event. And Tim Vaill also
- 5 made the trip to New York to celebrate with us.
- 6 And then additionally, I was named to
- 7 the 2024 CIO Power 100 list by *Chief Investment*
- 8 Officer.
- We're happy to see the entire staff
- 10 continuing to receive the recognition that we do.
- 11 Now, on to markets and PRIT Fund
- 12 performance. First, a callout to Jessica Murphy,
- 13 PRIM's manager, investment performance reporting,
- 14 who, along with Matt Liposky, has led a
- 15 significant undertaking of developing the new
- 16 performance reporting that's in your materials
- 17 today for the first time.
- We introduced the new reporting format
- 19 at the meeting of the Investment Committee three
- weeks ago, but you may also remember that we
- 21 conducted an RFP for platform providers in 2023.
- 22 And the board approved the hiring of Solovis at
- this meeting last time last year.
- It's important to note, however, that

- 1 the performance calculations have not changed at
- 2 all because BNY Mellon still remains our book of
- 3 record.
- 4 The biggest changes you will see is that
- 5 the report in your package hopefully you will find
- 6 is much easier to read. We are now providing a
- 7 detailed breakdown of our asset allocation in what
- 8 we think is an intuitive graphical format. We
- 9 hope you enjoy that.
- 10 And all reporting now is presented net
- of fees. This has really become the industry
- 12 standard, and we believe it should be less
- 13 confusing going forward.
- Now, all of these reports are generated
- automatically, and we expect the platform will
- 16 continue to provide opportunities for additional
- 17 investment reporting and advanced portfolio
- 18 analytics.
- 19 So stay tuned. And great job, Jessica.
- Turning to performance. And again, a
- 21 continued backdrop of an unusually uncertain
- 22 geopolitical and domestic environment still
- yielded a September quarter that was positive
- 24 worldwide.

- 1 Domestically, for the September quarter,
- the S&P was up 5.9 percent. Developed
- 3 international markets for the September quarter
- 4 alone up 7.8 percent. And emerging markets were
- 5 up 8.7 percent for the September quarter.
- 6 Diversified bonds also up as interest rates fell.
- 7 Diversified bonds for the September quarter up
- 8 5.2 percent.
- 9 So far, for this quarter, and this
- 10 includes all of November, so all of October and
- 11 November, two out of the three months, the S&P is
- 12 up another 4.9 percent, while international
- markets and bonds have been weaker. Developed
- international markets are down nearly 5 percent
- 15 through the end of November. Emerging markets are
- down almost 8 percent. And bonds are down,
- 17 slightly down, 1.4 percent.
- 18 Still, for the calendar year through
- 19 November, with one month left to go, the S&P 500,
- 20 U.S. stocks lead the way, up 28.1 percent for the
- 21 calendar year. And developed international
- 22 markets and emerging markets still strong, up
- approximately 7.6 percent each for the year. And
- 24 diversified bonds also strong as interest rates

- 1 have generally come down from this point last
- 2 year. Diversified bonds are up almost 3 percent.
- Tony, the performance slides. I'll go
- 4 through them quickly. Let me know when they're
- 5 up.
- 6 MR. FALZONE: All set.
- 7 MR. TROTSKY: Great. Thank you.
- 8 This chart shows the fiscal year market
- 9 value ending at \$110 billion, a record close. And
- 10 I should note that one-year outflows -- and this
- 11 number includes outflows to pay benefits of
- 12 \$140 million. For the trailing 12 months, the
- 13 PRIT Fund was up 16.4 percent net. That's an
- investment gain of approximately \$16 billion.
- And I should note that net outflows have
- been trending down over the last few years due to
- 17 large contributions from several of our clients.
- 18 Two clients in particular issued pension bonds and
- sent those proceeds to PRIM, while others have
- 20 elected to invest more of their individual plans
- 21 with PRIM. And we take both of these activities
- 22 as a vote of confidence.
- Next slide. You can see that
- 24 performance by strategy for the third quarter, the

- 1 PRIT Fund was up 4.4 percent for the quarter, and
- 2 all major asset classes posted gains.
- 3 Long-duration bonds led the way as
- 4 interest rates fell in the quarter. At the
- 5 September 30 close, the 10-year Treasury yielded
- 6 3.8 percent. That was down from 4.4 percent at
- 7 the beginning of the quarter, and I believe it
- 8 stands at about 4.1 percent as we sit here today.
- 9 International and U.S. small cap
- 10 equities were strong on the left, you can see.
- 11 While real estate, timberland, private equity were
- weaker, but still again, all posted positive
- 13 quarterly gains.
- 14 Next slide shows performance by strategy
- for the one-year period. And for the one-year,
- 16 equities worldwide had very large gains led by
- 17 U.S. large caps. Propelled by the Magnificent
- 18 Seven group of stocks through September, U.S.
- 19 large caps on the far left, up 36.2 percent.
- 20 Emerging markets, China and developed
- 21 international markets, primarily Europe and Japan,
- 22 also very strong, up 25.7 percent and
- 23 23.9 percent, respectively. Great year for
- 24 publicly traded equities.

1 Also U.S. small cap equities also very 2 strong, up 25 percent, while on the far right, you 3 can see that real estate was the weakest, posting a 5 percent loss for the 12-month period. 4 5 And again, all other asset classes 6 posted strong positive gains at or above our 7 actuarial rate of return. 8 Next slide. More detail. For the one-9 year period, global equities led the way, as I 10 just mentioned, up 30.6 percent. Slight 11 underperformance in this group due to domestic and 12 some international manager performance, 13 particularly if they weren't involved in the 14 Magnificent Seven group of stocks and particularly 15 value managers lagged growth managers. 16 Value-added fixed income, PCS, which 17 includes hedge funds, fixed income and timberland, 18 all very strong double-digit earnings. And I 19 should note that private equity up 7 percent net 20 of all fees. That was its seventh consecutive 21 quarter of gains as that asset class continues to 22 rebound. 23 And we do remain disappointed with the

real estate absolute returns, but as you can see

- 1 in this chart, we're pleased with its strong
- 2 relative performance, up 2.4 percent relative to
- 3 its benchmark.
- 4 The negative returns obviously are
- 5 caused by rising interest rate environment and
- 6 slowing fundamentals in some sectors. Our
- 7 outperformance was really attributed to an
- 8 underweight in traditional office, an underweight
- 9 to some challenged West Coast markets, and also an
- 10 overweight to industrial markets, industrial
- 11 properties, which do include data centers, for
- 12 example.
- Next slide. This is the new chart,
- 14 which shows contribution net of fees to our total
- return of 16.4 percent. It's basically the return
- of each asset class weighted for its size in the
- fund. And not surprisingly, on the left, you can
- see U.S. large cap stocks, which again include the
- 19 Magnificent Seven, contributed 7 percent, nearly
- 20 half of the total 16.84 percent of fund return.
- 21 Developed international equities and
- 22 private equity were the next best contributors.
- PCS, which is primarily hedge funds, and emerging
- 24 market equities also very strong. And on the

- 1 right, you can see, as I just discussed, real
- 2 estate was the sole detractor.
- And what I like about this chart is that
- 4 14 out of the 15 asset classes were additive to
- 5 our performance, and that's a great batting
- 6 average, 14 out of 15 contributing positive
- 7 returns.
- 8 Next slide. For the one-year return,
- 9 16.4 percent net. Obviously a very strong result.
- 10 The three-year period, up 4.4 percent, was
- 11 negatively impacted because we dropped the very
- 12 strong fiscal year 2021 from the performance
- 13 calculation, the three-year calculation. And
- 14 fiscal year 2021, if you remember, was up
- 15 30 percent. So we dropped that.
- 16 The three-year period also captured poor
- 17 returns during the COVID pandemic. In particular,
- 18 core fixed income and real estate, two asset
- 19 classes sensitive to rising interest rates, were
- 20 challenged during that period.
- 21 And the underperformance in both periods
- is again due to something we've been discussing
- for a while now. It's due to the private equity
- benchmark mismatch in which we compare actual PE

- 1 performance to a seven-year smooth benchmark.
- 2 That seven-year smooth benchmark is a public
- 3 markets index return plus a 3 percent illiquidity
- 4 premium so it's a public markets index plus
- 5 3 percent. And this was up 15 percent in the one-
- 6 year period alone.
- 7 In all other time periods, you can see
- 8 five, 10 years, above benchmark. And most
- 9 importantly, above our actuarial rate of return
- 10 requirement.
- 11 And the last slide is the quilt chart.
- 12 And you can see global equities and value-added
- fixed income led the way, up 30.6 percent and
- 14 13.4 percent, respectively. Hedge funds, very
- 15 strong contributor. Ethan's going to discuss that
- later today, and you'll learn that hedge funds
- 17 alone were up 15 percent for the year.
- And over the long term, you can see on
- 19 the right that private equity leads by a very
- 20 large margin still. And global equities and
- timberland also strong and steady performers.
- 22 You can take those down now.
- So we continue to monitor economic and
- 24 geopolitical conditions throughout the world.

- 1 Obviously this is a very uncertain time, but we
- 2 can take comfort in the fact that we have a
- 3 carefully constructed portfolio, which really has
- 4 demonstrated its ability to perform well in a lot
- 5 of different environments.
- Thus far, the economic environment has
- 7 remained mostly positive. U.S. GDP expanded at an
- 8 annualized rate of 2.8 percent, a decent print,
- 9 even though it was slightly below the Q2 level.
- 10 Inflation in the U.S. continues to
- 11 moderate, and employment remains strong with a
- 12 U.S. unemployment rate remaining at 4.1 percent in
- 13 October. And that's unchanged from the three-
- 14 month low reported in September.
- 15 U.S. retail sales increased 0.4 percent
- in October month to month, and that matched
- 17 September and was well above August numbers.
- 18 Elsewhere, industrial production fell.
- 19 It's still weak. It fell slightly in September
- and October as the manufacturing sector pointed to
- 21 continued contraction.
- The ISM manufacturing PMI unexpectedly
- fell to 46.5 in October. And it improved a bit,
- but still not above the 50 signal, which indicates

- 1 expansion. In November, it was 48.4. So still
- 2 signaling contraction in the manufacturing sector.
- 3 However, the confluence of these
- 4 indicators led the Federal Reserve to lower its
- 5 fund rate by 25 basis points in November. And of
- 6 course that follows the 50-basis-point cut in
- 7 September.
- 8 And importantly, Chair Powell indicated
- 9 that the Fed is not on any preset course and will
- 10 continue to make decisions on a meeting-by-meeting
- 11 basis after assessing incoming data.
- 12 Elsewhere around the world, the Eurozone
- continues to be afflicted with very little
- 14 economic growth. Slightly higher unemployment and
- 15 lower inflation than here in the U.S. The ECB,
- the central bank there, lowered interest rates
- 17 again in October.
- In Japan, GDP growth resumed at a very
- 19 low level in Q2 and also in Q3 after falling in
- 20 Q1. The Bank of Japan left rates unchanged there.
- 21 And in China, GDP grew 4.6 percent in
- 22 Q3. That was in line with expectations, but the
- 23 slowest growth since 2023, the beginning of 2023.
- The People's Bank of China cut lending rates there

- 1 to new lows in October, and they maintained that
- 2 level again in November. They are intensifying
- 3 efforts to support a weakening economy in China.
- 4 And as usual, a lot of moving pieces in
- 5 the investment and economic landscape right now.
- 6 At the Investment Committee meeting, Connie
- 7 Everson said that the markets are still in line
- 8 with the underlying fundamentals. And namely, she
- 9 pointed to the fact that there have been five
- 10 consecutive quarters now of standout, really
- 11 strong corporate earnings growth.
- 12 And she said, and I quote, "The stock
- market has been in a bull market since 2022, and
- the reasons of it are still true today," end
- 15 quote.
- 16 She noted that the market has been
- 17 broadening and that there is optimism for growth
- beyond just the top Magnificent Seven stocks on
- 19 the S&P 500. In fact, there are double-digit
- 20 earnings expectations for corporate growth in the
- remaining 493 companies as a group. 12.5 percent
- growth and earnings expected for the remaining
- companies in the group.
- 24 As for the consumer, which drives a

- 1 large part of our economy, some are expecting a
- very strong growth in holiday spending, which will
- 3 be great. And we've heard reports of expectations
- 4 of double last year's pace. We'll see.
- 5 And last, Connie did point to a sharp
- 6 increase in construction spending. Much of that
- 7 is to build several multi-billion dollar
- 8 semiconductor fabrication plants, the first of
- 9 which, I believe it's TSMC in Arizona, should be
- 10 coming online very soon. Early indications are
- 11 positive.
- 12 With others to follow, those
- semiconductor plants coming online could provide a
- meaningful boost in the manufacturing sector, and
- that boost may just provide the missing piece to
- improve U.S. economic growth. We'll see. Stay
- 17 tuned.
- 18 But overall, a positive outlook. And of
- 19 course the markets continue to move higher as we
- 20 sit here today.
- 21 I'll stop there, Tony, Treasurer, and we
- can take any questions you may have or move on to
- other parts of the agenda.
- 24 TREASURER GOLDBERG: Are there questions

- 1 for Michael?
- 2 MR. BROUSSEAU: Yes, Madam Treasurer.
- 3 Could I have a few questions for Michael?
- 4 TREASURER GOLDBERG: Absolutely.
- 5 MR. BROUSSEAU: I mentioned earlier,
- 6 Michael, that you gave us an update on the
- 7 activities in China in terms of the markets being
- 8 weaker.
- 9 Reading in P&I, the last couple weeks, I
- 10 have noted that -- I don't know if there's a move
- afoot in this country, but I believe it was the
- 12 governor of Texas, I think, who sent out an order,
- 13 I think, or a notice to all public pension systems
- in the state of Texas to divest their holdings in
- 15 China. I believe it was to divest. And I know
- 16 probably we're not dealing with that here.
- 17 But could you address this China issue
- in terms of is this a contagion that is spreading
- 19 throughout the country in terms of China,
- 20 number 1?
- Number 2, could you tell us exactly what
- are the extent of our holdings in China in terms
- of our investments right now? If you have that
- 24 information.

1 MR. TROTSKY: Yes. I think Mike McElroy 2 will address the China holdings, primarily 3 expressed in our public markets, emerging markets 4 portfolio. So we can wait till his section, and 5 he'll address that head-on. 6 Of course, any move to have the PRIT 7 Fund divest needs to come from the legislature. 8 MR. BROUSSEAU: Yes. 9 MR. TROTSKY: And we have not heard of 10 any pending efforts to make that happen, at least 11 here in Massachusetts. 12 MR. BROUSSEAU: Does anybody know 13 whether or not the changes that are going to be 14 coming down from the federal government in terms 15 of many of these regulatory agencies at the 16 national level, the Congress of the United States 17 or actually rulings coming down from the SEC or 18 any others could mandate a divestment nationally 19 as they suggested we did with Russia two years 20 ago? Because we don't know -- I know we're in 21 22 a gray area right now, but I'm concerned, some of 23 the things that I'm reading about and hearing.

MR. TROTSKY: Well, the only thing I

- 1 can -- I can't really predict what the new
- 2 administration will do.
- But I can assure you, Bob, that we'll be
- 4 following this very, very closely. And of course
- 5 we will do whatever is required to do, if and when
- 6 the time comes.
- 7 MR. BROUSSEAU: Okay. Another question.
- 8 I know we have been in the forefront, I think, of
- 9 DEI, ESG, of course, with our Sustainability
- 10 Committee.
- 11 That's another area where it seems that
- this seems to be spreading throughout the country.
- I see it's going on in Oklahoma now in terms of
- 14 mandating that the state not have any investments
- 15 at all there. I know it's been in Texas, in
- 16 Florida, and it's spreading. Again, we'll wait,
- 17 see what the administration does.
- 18 Do you have any other information on ESG
- investing that could impact us? Some rulings?
- 20 What is the direction that the country's going in?
- 21 Do you have any idea?
- TREASURER GOLDBERG: Michael, would you
- 23 like me to hop in on this?
- MR. TROTSKY: Sure.

TREASURER GOLDBERG: 1 Because, you know, 2 Michael kind of keeps his nose to the grindstone. 3 And first of all, we don't specifically 4 do ESG investing. The Sustainability and 5 Stewardship Committee evaluates in a data-driven 6 quantitative way what kind of impacts we may see 7 from certain actions. 8 So ESG investing has sort of fallen out 9 of favor for many people. But it really is not --10 the concept does not have an effect on our fund. 11 And there's nothing major that has occurred 12 specifically because of the upcoming change in the 13 administration. 14 Nationally, we've seen a backlash and a 15 wave against what is called ESG investing. And if 16 you jump backwards 10 years, Bob, you'll recall 17 that we once had a retreat to try to talk about 18 what is ESG investing and threw out out about 20 19 different definitions of it because it's 20 undefinable. 21 And so all of this noise going on in the 22 background, we stay the course. At PRIM, we focus 23 on what is best for our beneficiaries and what 24 will give us the best returns.

- And I don't see anything, even in the 1 2 change of administration, that will truly impact 3 the way in which we look at these kind of issues 4 because ours is based on data along with 5 professionalism and common sense. 6 MR. TROTSKY: Thank you, Treasurer. I 7 think that answers it well. 8 MR. BROUSSEAU: Thank you. Thank you, 9 Treasurer. 10 I had one other question -- not a 11 question. Just a comment. 12 I know that on -- Dennis and I were both 13 in on this conference, and on the 22nd of 14 November, the MTRS held its annual forum review 15 for the constituents. And of course you did a 16 presentation. And again, I'll say your presentation was very positively highly received. 17
 - But I had a question. There was a question raised by one of the participants that you addressed. And I think for our record, I would like to have you address it, was that if over the last 10 years, we had done a comparison of having private equity investments compared to the 60/40 spread of stocks and bonds, what would

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- 1 the returns have been over that 10-year period in
- 2 terms of those two.
- There are those who say that index funds with the 60/40 spread would have outperformed many
- of these asset classes, including private equity.
- 6 Could you address that issue, please?
- 7 MR. TROTSKY: While I don't have the
- 8 numbers at my fingertips, Bob, but obviously I
- 9 mentioned that for the one-year period, public
- 10 markets equities have been up more than
- 11 36 percent.
- So for the near term, the one-year, the
- 13 60/40 mix of stocks and bonds was very hard for
- 14 any asset class to beat. The Magnificent Seven
- made the one-year and even three-year comparison
- very, very difficult in that environment.
- 17 However, longer term, I will remind you
- that private equity is by far -- and that showed
- 19 up on the quilt chart -- by far, the strongest
- 20 performing asset class in our toolkit. And it's
- 21 proven that for five years, for 10 years and since
- inception.
- 23 And I will get to you whether it
- 24 outperformed a 60/40 mix --

1	MR. BROUSSEAU: I think, Michael, that
2	you I think you sent us an email on it over a
3	week ago. And I thought the comparison was that
4	private equity over 10 years had a 16.7 percent
5	return versus if you'd gone with the 60/40 and the
6	investments, that it would be 6.2, if you looked
7	at the 10-year record comparing private equity to
8	what the 60/40 spread would have done over that 10-
9	year period.
10	And it seemed to me these figures really
11	hit me when I looked at them, I was amazed that
12	private equity over this 10-year period had about
13	a 16.7 percent return as opposed to a 6.2.
14	Am I
15	MR. TROTSKY: You're probably on the
16	right order of magnitude. I want to go back and
17	research that before I confirm that. And we can
18	do that while other speakers are speaking, and
19	we'll pop back on and give you those numbers.
20	MR. BROUSSEAU: Okay. I'm all through.
21	I know Michael will address these issues on China.
22	Thank you.
23	TREASURER GOLDBERG: Does anyone else

have any questions?

- 1 Okay. Michael Trotsky, do you have 2 anything else you want to add? 3 MR. TROTSKY: I'm all set. I'm going to 4 go research those numbers right now. 5 TREASURER GOLDBERG: All right. So next 6 item on the agenda will be Michael. And we will 7 have later another Michael. However, this Michael 8 is going to discuss public markets, and you will 9 handle Bob's question. 10 MR. McELROY: Yes. Thank you, 11 Treasurer. 12 Bob, maybe before starting my comments, 13 just in terms of China -- and actually, some of 14 this is woven into my comments -- our managers 15 relative to our benchmarks are underweight China. 16 This has been the case probably for the last four 17 or five quarters. I would say that the 18 underweight is less. It's been shrinking, but 19 it's still underweight. They're also underweight 20 Taiwan.
- In the third quarter, that underweight
 to China hurt as China was very strong. But
 they've expressed some caution. The reason we've
 seen this underweight shrinking is the value

- managers in the emerging market in particular see
- quite a bit of value there right now in terms of
- just the prices. So that's actually brought that
- 4 underweight less.
- 5 But as a whole, the PRIT Fund is
- 6 underweight China and Taiwan exposure.
- 7 MR. BROUSSEAU: Do you have any idea as
- to what are the value of our holdings? How much
- g do we have invested in China in terms of dollars,
- if that's possible?
- MR. McELROY: I don't have the exact
- number, but just as a reference, so it's about
- 25 percent of the emerging market's benchmark. We
- have about 10 billion in emerging markets so about
- 2.5 billion of that.
- Remember, global equity is about 40 percent of
- the PRIT Fund. So it's about a billion dollars, I
- think, of exposure to China equity. Not very
- much in the fixed income area.
- MR. BROUSSEAU: Okay.
- 21 MR. McELROY: So about 1 percent, I'd
- say, of the overall PRIT Fund.
- MR. BROUSSEAU: Okay. Thank you.
- MR. McELROY: Great.

1 Well, good morning, everyone. 2 TREASURER GOLDBERG: Yes. I was going 3 to say now you can go ahead and do your --4 MR. McELROY: Go ahead with the 5 comments? Okay. Great. 6 So I'm Michael McElroy, director of 7 I'll touch on the market public markets. 8 environment and the performance in the third 9 quarter and the one-year period ending 10 September 2024. And before kicking off, I'd certainly 11 also like to express my congratulations to Andre 12 13 for the promotion, as well as my thanks to the 14 entire public markets team for all the work that 15 they do on this large portion of the PRIT Fund. 16 It's a lot of managers, a lot of portfolios, and 17 it's a lot of work. So certainly appreciate the 18 work of the entire team. 19 So in terms of markets, the equity 20 markets, as Michael Trotsky mentioned, continued 21 the upward march in the third quarter, strong 22 across regions, up about between 6 and 9 percent. 23 Depending on where you were, the emerging markets were the strongest. The U.S. was actually the 24

- weakest in the third quarter, but still very positive absolute returns.
- Within the U.S., market continues to be
 dominated by these Magnificent Seven, these large
 cap technology stocks, which year to date have
 accounted for almost half the total return of the
 S&P 500. So just seven stocks have delivered
 about half that return; the other 493 the other
 half. So it's very much a concentrated narrow

market in the U.S. currently.

- We continue to observe historic deviations in performance between the cap-weighted indices (capitalization or size-weighted) versus just equal-weighted indices, where every stock gets kind of equal participation.
 - In terms of styles, value did outperform growth everywhere except in the emerging markets in the third quarter. And for the first time in many quarters, the smaller stocks outperformed larger stocks.
 - And for the one-year period, equity returns were very strong, ranging between 25 and 35 percent. U.S. large cap, the strongest of a very strong group of assets.

And we've noticed as equity markets have
trended upwards over the calendar year, we've been
closely monitoring our overall exposure to global
equities within the PRIT Fund. And on many
occasions, many months, we've had to trim back our
weight in order to stay within the proscribed
global equity range based on our asset allocation.

In terms of bonds, bond returns were positive in the third quarter with both our core fixed income and the credit-sensitive bonds rising between 3 and a half and 6 percent. Rates declined across the yield curve. Credit spreads narrowed in the quarter. And I think, as noted, since the end of the third quarter, rates have come back up to kind of where they started at the beginning of the third quarter, but credit spreads have continued to remain tight since the end of Q3.

For the one-year period, returns for both our core fixed income and value-added fixed income were in the 12 to 13 percent range, which is certainly again very healthy returns for fixed income instruments.

So in terms of relative performance,

- 1 equity results for the PRIT Fund in Q3 slightly
- 2 lagged our benchmarks, whereas our bond
- 3 investments performed near their benchmarks.
- 4 Global equity underperformance was impacted by our
- 5 emerging markets investments and that underweight
- 6 to China that I just mentioned; China was up
- 7 24 percent in the third quarter, whereas our
- 8 domestic and international equity managers
- 9 outperformed in the third quarter.
- 10 For the one-year period, global equity
- 11 slightly lagged our benchmark. Domestic manager
- 12 allocations impacted performance. Michael Trotsky
- mentioned that Magnificent Seven. We have a
- 14 slight underweight to those stocks because of
- 15 allocations we make to smaller cap and microcap
- 16 managers, as did our international manager
- 17 performance, particularly value-oriented managers,
- 18 over the one-year period.
- 19 For the bond investments in the one-year
- 20 period, core fixed income slightly lagged its
- benchmark. Value-added was ahead, and within
- value-added fixed income, emerging debt managers
- and our credit-oriented managers performed very
- 24 well.

1	So managers continue to report that
2	companies are delivering good fundamental results.
3	In some cases, these market concentrations and
4	kind of risk-seeking behaviors, investing in lower
5	quality stocks in some sectors, will tend to
6	obscure this good fundamental performance that's
7	being reported by companies.
8	The macro conditions, at least at the
9	surface, seem fairly benign. The consumer
10	continues to remain strong. Labor markets remain
11	robust, and inflation remains well-behaved. And
12	so it seems like things are actually in pretty
13	good condition from a macroeconomic perspective.
14	Stock and bond volatilities have
15	oscillated quite dramatically over the past year,
16	but in both cases is now below where it was a year
17	ago. So a lot of oscillations, but the general
18	kind of trend has been downward.
19	And I think as I mentioned last quarter,
20	the potential risk catalysts, whether they're high
21	valuations in some markets, slowing consumer
22	behavior, unemployment potentially ticking upward,
23	and additional rising political or geopolitical
24	tensions, means that risk management is a top

- 1 priority for our managers and for staff here.
- We don't attempt to call the timing or
- 3 the impact of these catalysts, but we just want to
- 4 ensure that the positioning in the portfolio gives
- 5 us a high likelihood of being able to perform in
- 6 line or slightly better than benchmarks with
- 7 whatever volatility the market provides.
- 8 So in closing, the public markets
- 9 portfolio delivered strong absolute but mixed
- 10 relative results over the last quarter and one-
- 11 year periods. Equities lagged slightly. Fixed
- income delivered positive value-added.
- 13 Given the market environment we've been
- in, we're encouraged that these results are within
- our range of expectations for a portfolio with a
- 16 low tracking risk relative to the global markets.
- 17 Domestic equities are extremely narrow and
- 18 concentrated, yet fixed income offers very
- 19 attractive risk-adjusted yields and opportunities.
- The public markets portfolio remains
- 21 well-diversified across geographies, styles,
- 22 sectors and demonstrates this diversification
- during market stress periods. The aggregate risk
- of the overall equity and fixed income portfolios

- 1 remains low, and our managers continue to deliver
- 2 long-term benchmark relative value-added.
- 3 So with that, I'm happy to take any
- 4 questions that arose from these comments or other
- 5 questions.
- 6 TREASURER GOLDBERG: Are there
- 7 additional questions for Michael?
- 8 MR. NAUGHTON: I do have a question,
- 9 Madam Treasurer. Thank you.
- 10 Good morning, Michael.
- 11 And probably because I'm retired and
- have so much time on my hands, I get a billion
- 13 listserv blasts every --
- 14 TREASURER GOLDBERG: I can find things
- for you to do, Dennis. Believe me.
- MR. NAUGHTON: Oh, I forgot you were
- 17 here. Treasurer. Let me back off. I think I was
- 18 hallucinating. That's not the truth.
- 19 But I am aware that there's a very
- 20 active committee in the House that calls itself
- 21 the Select Committee on the Chinese Communist
- 22 Party. And they --
- 23 TREASURER GOLDBERG: In what house --
- 24 MR. NAUGHTON: Just yesterday --

TREASURER GOLDBERG: 1 No, no, no. 2 Dennis, what house? 3 MR. NAUGHTON: Oh, the Federal House. TREASURER GOLDBERG: Oh, okay. 4 I was 5 like the State House? I was like what? MR. NAUGHTON: 6 No. They have enough 7 issues, Madam Treasurer, right now of a budgetary 8 nature. 9 But I just wanted to mention yesterday, 10 the House overwhelmingly actually passed a bill 11 that is called the Protecting American Industry from International Trade Crimes Act. 12 13 And they, in describing the bill when it 14 was introduced, very clearly and blatantly accused 15 China of committing crimes that violate U.S. trade 16 laws, evading -- stuff to do with all kinds of 17 things that are forbidden by U.S. law. 18 And what the bill has done essentially 19 is it has created a framework that would include 20 establishing a new task force, like the DOJ's 21 criminal division that has existed for years, to 22 investigate and prosecute trade crimes. Enhances 23 responses and creates training and assistance to

other federal, state and local agencies to address

- 1 these issues. And on and on.
- 2 So my point here is whether this passes
- 3 the senate or not, China doesn't wait for that.
- 4 They react to this kind of activity with pushback.
- 5 So I'm just throwing that out there, and
- 6 wonder to what degree we should be concerned about
- 7 our \$1 billion and any future investments. This
- 8 isn't something that -- I don't think that's going
- 9 to go away anytime soon, at least over the next
- 10 few years.
- 11 MR. McELROY: So let me try and unpack
- 12 some of that. I mean there's a lot in that.
- 13 Obviously if there were ever exclusions,
- 14 like stock-level exclusions, company-level
- exclusions, we would operate within that, if that
- were to be one of the byproducts of this.
- 17 In the current state of if this were the
- 18 case and is the case that there is this kind of
- 19 trade crimes, et cetera, we leave that to our
- 20 managers to determine -- and they all have their
- own kind of ESG frameworks around how they
- evaluate how companies are governed, as well as
- 23 kind of social aspects as part of the risk that
- they're taking on.

1 I mentioned to Bob's question earlier 2 where our managers in aggregate are underweight, 3 so I think they have concerns that these Chinese 4 stocks are not going to perform as well as 5 emerging markets companies in other markets. 6 nonetheless, it still is a large portion of this 7 portfolio. 8 So it's a topic of conversation with all 9 of our managers each quarter when we talk to our 10 emerging markets managers about China, both how 11 their positioning is changing, what opportunities 12 are they seeing, what are they getting out of. 13 But ultimately, it's in their court 14 unless we tell them either don't invest in China 15 or don't invest in certain names because of 16 concerns, which I think was mentioned earlier 17 would be more of a legislatively mandated 18 decision, not something that we would take 19 internally. 20 So I don't know if I answered your 21 question or --22 MR. NAUGHTON: Well, my question was so 23 broad that I think you've done as good a job as

can be done, and I thank you for it, Michael.

It's just generally kind of further 1 raising our awareness of the flux that's going on 2 here and of course the tensions that are going on. 3 Michael mentioned earlier how we monitor those 4 political ramifications anyway, but -- I don't 5 It's -know. 6 MR. McELROY: Maybe one other point I 7 could make, and I think I said this a couple 8 quarters ago, so when we talk with our managers 9 about China, and we've thought internally also, 10 would there be a potential for making like China-11 only allocation versus having it be part of an 12 overall emerging markets? And then ask our 13 managers to invest ex-China, for instance, and 14 then have a China allocation. 15 The challenge with that is to determine 16 what weight would we want to hold in China without 17 being legislatively mandated not to hold China. 18 We'd have to make some determination around that 19 25 percent benchmark weight. Do we think it 20 should be 25? Should it be 20? Should it be 21 zero? 22 Whereas, right now, our managers are 23

making that determination that it's about 22 or

- 1 so, so they feel the underweight is warranted.
- 2 But without it being actually taken out of our
- 3 universe, the problem doesn't get solved by just
- 4 kind of separating it into its own investment
- 5 pool.
- 6 And we think that managers are able to
- 7 exploit opportunities that they see within China,
- 8 but to kind of generally stay underweight that
- 9 because they see better opportunities in either
- 10 Latin America or other Asian markets.
- 11 MR. NAUGHTON: It's a tough one because
- there are always those undercurrents running. And
- with the political changes in our country and
- their reactions to it, you'd almost need a crystal
- 15 ball to really steer a sure course.
- 16 Well, thank you. I think your answer is
- fine as far as anybody's able to answer for it
- 18 this morning, Michael. And thank you.
- 19 MR. McELROY: And we'll certainly
- 20 continue to keep the board and committees updated
- on this because it certainly I think will become
- 22 more topical in the next few quarters in terms of
- the response that China has if tariffs and other
- things are put into place in terms of relative

- 1 attractiveness or investability, that sort of
- thing. So I'm sure we'll keep talking about this.
- 3 MR. NAUGHTON: I agree that it does
- 4 deserve, I think, some special attention,
- 5 especially right now.
- TREASURER GOLDBERG: Thank you, Dennis.
- 7 Any other questions for Michael?
- 8 Okay.
- 9 MR. TROTSKY: Treasurer, I do have an
- answer to Bob's question.
- 11 TREASURER GOLDBERG: Okay. Thank you,
- 12 Michael.
- MR. TROTSKY: Bob, while that was going
- on, I did a back-of-the-envelope calculation using
- our daily market summary ending September 30 for
- 16 the index returns. And I calculated the 10-year
- index, 60/40 index, that you mentioned.
- 18 So you are correct. For the 10-year
- 19 period, private equity was up 16.7 percent,
- 20 16.7 percent net of all fees. And a global mix,
- 21 60/40 mix, of stocks and bonds returned
- 22 6.2 percent for the same time period, 10 years.
- So our private equity program is nearly
- 24 three times the return of a 60/40 mix of global

- 1 stocks and bonds.
- Now, even if you were to take a more
- 3 narrow definition of what a 60/40 mix of stocks
- 4 and bonds is, using only the S&P 500, it would
- 5 still compare favorably. It would be 16.7 percent
- 6 versus 8.7 percent, S&P 500 60 percent and
- 7 diversified bonds 40 percent.
- 8 So in each case, it either outperforms
- 9 by either two or three times a 60/40 mix. And we
- 10 prefer using a wider opportunity set as
- indicative, a global set of stocks and bonds.
- So in either case, our private equity
- returns are very, very strong, well above a 60/40
- 14 mix.
- MR. BROUSSEAU: Thank you, Michael. I
- 16 recall that that basically I think was the answer
- that you had provided for us in an email a couple
- weeks ago to answer that question that came at the
- 19 forum on the 22nd of November. Thank you.
- 20 MR. TROTSKY: Yes. You have a better
- 21 memory than me. That's great. Thank you.
- 22 TREASURER GOLDBERG: Thank you, Michael.
- Okay. So Michael 1 has addressed the
- question, and Michael 2 has finished public

- 1 markets. And so next we have portfolio completion
- 2 strategies, both the performance and then a voting
- 3 item.
- 4 MR. FALZONE: There is a voting item
- 5 under public markets, I think.
- 6 TREASURER GOLDBERG: Oh, wait a minute.
- 7 Other credit opportunities. I'm sorry. Thank
- 8 you. This is why you're here.
- 9 I got a little -- we had a lot of
- 10 conversation here.
- Now, who is going to present on the
- 12 other credit opportunities?
- MR. FALZONE: Christina.
- MS. MARCARELLI: I will be.
- TREASURER GOLDBERG: Okay. Thank you.
- So let me find my motions. Here we go.
- 17 All right.
- 18 I'm going to do a motion and a second,
- 19 and then we can go ahead. That will be the motion
- 20 for Berkshire Multifamily.
- 21 So I would seek a motion that the PRIM
- 22 Board approve the Investment Committee's
- recommendation to approve a commitment of up to
- 24 \$150 million to Berkshire Multifamily Credit

- 1 Fund IV, LP as described in the expanded agenda,
- 2 and further to authorize the executive director to
- 3 take all actions necessary to effectuate this
- 4 vote.
- 5 Is there a motion?
- 6 Anybody?
- 7 MR. BROUSSEAU: So moved.
- 8 TREASURER GOLDBERG: Is there a second?
- 9 MR. SHANLEY: Second.
- MS. FITCH: Second.
- 11 TREASURER GOLDBERG: Okay. Go ahead,
- 12 Christina.
- MS. MARCARELLI: Thank you.
- 14 Good morning, everyone. I'm Christina
- 15 Marcarelli, senior investment officer on the real
- 16 estate and timberland team, and director of real
- 17 estate debt.
- We're recommending a follow-on
- 19 commitment of up to \$150 million to the Berkshire
- 20 Multifamily Credit Fund IV. This is Berkshire's
- 21 third fund of similar strategy. PRIM invested in
- both predecessor funds starting in 2018, and both
- are tracking according to expectations. This will
- 24 be held in the other credit opportunities

- 1 allocation.
- 2 As with the predecessor vehicles,
- 3 Credit Fund IV will continue to focus on acquiring
- 4 B-piece securities of Freddie Mac loan pools known
- 5 as
- 6 K series securitizations. As we've discussed in
- the past with you, Freddie Mac's mission is to
- g provide affordable financing to the housing
- g sector, both in single-family and multifamily
- 10 properties.
- This strategy allows us to access
- investments that support middle income workforce
- multifamily housing, while achieving the return
- targets of our OCO allocation, with limited risk
- of loss based on Freddie Mac's consistent
- underwriting standards.
- As a reminder, Berkshire is a Boston-
- based vertically integrated owner and operator of
- multifamily assets with a large national
- presence. They have extensive experience in both
- debt and equity multifamily investments.
- The B-piece's bonds represent the first-
- loss position of the debt capital stack. Despite
- being in the first-loss position, we feel we're
 - getting paid for this risk because of the
 - historically low

- 1 Freddie Mac default and loss rates that they have
- 2 experienced since the mid-1990s when they began
- 3 making multifamily loans.
- Also the average loan-to-value ratios of
- the underlying loans is 60 to 65 percent, creating
- 6 significant equity cushion ahead of the debt.
- And Berkshire is one of the top buyers of B-piece's
- 8 bonds because of their long-term relationship with
- 9 Freddie Mac on both the debt and equity sides of
- their business.
- And lastly, we also like the underlying
- collateral. All of the loans in these pools are
- backed by stabilized multifamily assets,
- predominantly suburban workforce housing, which
- has held up well and remains defensive.
- So with that, I'll open it up for any
- questions.
- 18 TREASURER GOLDBERG: Questions for
- 19 Christina? Anyone?
- Okay. As always, this was already
- vetted, and this is a recommendation. So I will
- proceed with the vote.
- 23 Bob?
- MR. BROUSSEAU: Yes.

1 TREASURER GOLDBERG: Catherine? 2 MS. D'AMATO: Yes. 3 TREASURER GOLDBERG: Ruth Ellen? 4 MS. FITCH: Yes. 5 TREASURER GOLDBERG: Dennis? MR. NAUGHTON: Yes. 6 7 TREASURER GOLDBERG: Paul? 8 MR. SHANLEY: Yes. 9 TREASURER GOLDBERG: Myself, yes. 10 The motion carries. 11 Thank you. 12 MS. MARCARELLI: Thank you. 13 TREASURER GOLDBERG: Next item will be 14 the portfolio completion strategies, and we do 15 also have a voting item in this. 16 MS. FITCH: Yes. Two. 17 TREASURER GOLDBERG: No. No. One. 18 MS. FITCH: 0h. 19 TREASURER GOLDBERG: Under portfolio 20 completion strategies. MS. FITCH: Got it. 21 22 TREASURER GOLDBERG: Who will be making 23 the presentation? 24 MR. FALZONE: Ethan Spencer will be

- presenting.TM
 - TREASURER GOLDBERG: Okay.
- 3 MR. SPENCER: Great. Thank you, Madam
- 4 Treasurer.

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5 Again, I'm Ethan Spencer, senior 6 investment officer on the PCS team. And happy to 7 report, as Michael had mentioned earlier, that we 8 had another strong quarter with almost all hedge 9 fund mandates up. But while we were pleased with 10 this result, given a relatively narrow dispersion of quarterly returns, we did spend some time 11 digging deeper into the specific holdings within 12 13 each mandate to better understand some of the

underlying return drivers at work.

- And I think the first big-picture takeaway is that it was a handful of directional equity-oriented hedge funds that led the pack, not surprisingly, rebounding from their prior somewhat bland performance, as some of the stock picks have finally gained recognition by the market.
- But notably, and perhaps more surprisingly, is that none of these funds rode the Magnificent Seven wave, suggesting that they're still diversifiers against this big tech backdrop.

And while we did make money in tech,

other big winners included companies within the

financials, real estate, healthcare and consumer

sectors.

Outside of equities, other significant contributors included a structured credit mandate, an emerging market credit mandate and an Asian macro mandate, two of which are stable value funds; in other words, fairly low beta strategies.

And upon analyzing the various return drivers across both the directional and stable value portfolios, we came away more reassured about the strong quarter in that it's not just the quantity but the quality of returns we're seeing were pretty high and driven by idiosyncratic investments and trades, which has enabled this portfolio to perform well across a wide variety of market environments and macro scenarios.

And for some specific figures, as was mentioned previously, the PCS portfolio returned 3.6 percent net in the quarter and 12.9 percent net for the trailing one-year, while the hedge fund portfolio, which is a majority of PCS, returned 15 percent net over the past year,

outperforming its benchmark by 420 basis points. 1 2 And lastly, but I think importantly, I 3 would note that these strong absolute returns were 4 accomplished while the risk-adjusted metrics 5 stayed pretty healthy, with hedge funds providing 6 one of the best risk-adjusted returns of any asset 7 class over the past few years. 8 And I would note as the question on the 9 60/40 came up, that the hedge fund book has 10 returned -- the return-to-risk ratio in the past 11 few years has been a 1.6X, and that's relative to a 0.4X for the standard 60/40 portfolio. And this 12 13 is with an overall equity beta of 0.2 and a bond 14 beta of 0.3, which are both quite low as well. 15 So again, pleased with it from both an 16 absolute and relative return and as well as a risk-17 adjusted basis. 18 And so with that, happy to take any 19 questions. 20 TREASURER GOLDBERG: Are there any 21 questions at all for Ethan? 22 Doesn't sound that way, Ethan. 23 Who will be presenting the voting item?

MR. SPENCER: Joy Seth will.

- 1 hopefully he's getting promoted.
- 2 MR. SETH: I'm online. Thank you,
- 3 Ethan.
- 4 TREASURER GOLDBERG: All right. Before
- 5 you proceed, Joy, I'm going to seek the motion and
- 6 the second. Okay?
- 7 So I seek a motion that the PRIM Board
- 8 approve the Investment Committee's recommendation
- 9 to approve an additional investment of up to
- 10 \$50 million to Trium Khartes in the emerging
- 11 manager direct hedge fund-managed account as
- described in the expanded agenda, and further to
- authorize the executive director to take all
- 14 actions necessary to effectuate this vote.
- 15 Is there a motion?
- MR. SHANLEY: So moved.
- MR. BROUSSEAU: So moved.
- 18 TREASURER GOLDBERG: Is there a second?
- MS. D'AMATO: Second.
- TREASURER GOLDBERG: Thank you.
- 21 Go ahead, Joy.
- MR. SETH: Thank you, Madam Treasurer.
- 23 Good morning, everyone. I'm Joy Seth,
- senior investment officer on the portfolio

- 1 completion strategies team.
- 2 Today we are recommending a follow-on
- 3 investment of up to \$50 million to Trium Khartes
- 4 in the emerging manager direct hedge fund managed
- 5 account.
- 6 PRIM has been investing with Trium
- 7 Khartes through the emerging manager direct hedge
- 8 fund program since 2023. As a quick background,
- 9 this program serves as a sourcing channel for
- 10 identifying emerging hedge fund talent that offers
- 11 differentiated and additive returns.
- 12 Through the sourcing channel, the
- program is collectively managing less than
- 14 500 million for PRIM right now. Please note that
- 15 Trium Khartes is the second emerging manager we
- have brought to the board for additional capital
- deployment beyond the 50 million, per the program
- 18 quidelines.
- 19 Trium Khartes employs a bottom-up global
- 20 event-driven strategy focused primarily on merger
- 21 arbitrage with a tactical allocation to other
- 22 equity opportunities. The strategy focuses on
- 23 delivering uncorrelated returns by trading equity
- deal risk and hard catalyst corporate events

- 1 across the globe.
- The manager differentiates itself from
- 3 its peers by focusing on under-covered and less
- 4 crowded situations, namely, the small and mid-cap
- deals, the complex situations which are less
- 6 covered by traditional M&A funds and where deals
- are mostly mispriced, and lastly, international
- deals with strong legal and regulatory frameworks.
- g The strategy is run and managed by a
- highly seasoned PM and a diverse team, which has a
- keen focus on deal selection for a higher deal
- completion rate. The gross and net exposures are
- dynamically managed, driven by bottom-up analysis.
- The manager remains cognizant of the
- various risks associated with the M&A space such
- as regulatory and geopolitics and has been
- prudent in adjusting the exposures as needed.
- 0verall, we find the manager to be
- tremendously diligent in sourcing deals,
- intellectually curious and honest. And we believe
- this partnership will continue to offer a good
- 22 alignment of interest.
- And with that, I would welcome any
- 24 questions.

1 TREASURER GOLDBERG: Questions for Joy? 2 Anyone? 3 Okay. Thank you, Joy. 4 I will proceed with the vote. 5 MR. SETH: Thank you. TREASURER GOLDBERG: Bob? 6 7 MR. BROUSSEAU: Yes. 8 TREASURER GOLDBERG: Catherine? 9 MS. D'AMATO: Yes. 10 TREASURER GOLDBERG: Ruth Ellen? 11 MS. FITCH: Yes. TREASURER GOLDBERG: 12 Dennis? 13 MR. NAUGHTON: Yes. 14 TREASURER GOLDBERG: Paul? 15 MR. SHANLEY: Yes. 16 TREASURER GOLDBERG: Myself, yes. 17 The motion carries. 18 All right. Next item on the agenda is 19 private equity. 20 Michael number 3. It's our third Michael of the day. You're going to do the 21 22 performance. 23 And who will be doing the new investment 24 recommendation?

- 1 MR. McGIRR: It will be myself for
- 2 performance update and a brief market update. And
- 3 then we're going to move into the voting items.
- 4 And one thing to note. We do have three
- 5 Michaels. That gets talked about a lot. We also
- 6 have three Lis. So they fly under the radar a
- 7 little bit more than the Michaels, but did want to
- 8 point that out for everybody.
- 9 TREASURER GOLDBERG: So if you want to
- 10 ever work at MassPRIM, a competitive advantage
- 11 would be to either have the name Michael or Li?
- 12 Is that what you're saying?
- MR. McGIRR: Or maybe we're
- 14 overallocated. Not sure.
- TREASURER GOLDBERG: We need diversity.
- 16 Okay. Those are such inside jokes.
- 17 It's really funny.
- 18 All right. So you go ahead. And then
- 19 who will be doing the investment -- I'll have you
- turn it over when you're done.
- 21 MR. McGIRR: Absolutely. Yes. I'll be
- 22 brief on the performance because it is quite
- lagged. We're talking about our September 30.
- With the quarter lag, that's the April through

- 1 June time period, so now in December, a little bit
- 2 stale.
- But as Michael mentioned, private equity
- 4 continues its rebound. Global M&A is up
- 5 30 percent through the first nine months of '24
- 6 versus '23. That's a good indicator. Buyout
- 7 volumes are also following suit, up 24 percent,
- 8 which is great.
- 9 Private equity for the quarter was up
- 10 1.5 percent. That was driven by buyouts, whereas
- 11 the growth in venture portfolio were roughly flat
- 12 for the quarter.
- For the one-year, the entire private
- equity portfolio is up 7 percent. Again, buyouts
- 15 led the way with small buyouts leading large,
- 16 growth equity posting positive performance, and
- 17 venture for that trailing one-year return having a
- 18 negative performance.
- 19 Cash flows through Q3, distributions
- 20 increased to 536 million, which outpaced
- contributions, resulting in a cash inflow for the
- 22 quarter. And as a reminder, we remain cash flow
- 23 positive for the calendar year.
- So with the positive performance, our

- 1 assets did grow to 18 billion. Private equity
- 2 assets were 16 percent of PRIT. 18 billion is the
- 3 new high watermark, just like the PRIT Fund.
- 4 In the consent agenda, we did -- thank
- 5 you for your approval for the RFP. We plan to
- 6 issue an RFP for advisory services in private
- 7 equity in calendar year '25.
- 8 And we do have two voting items, but
- 9 before handing it off to my colleagues, Helen
- 10 Huang, who will present Turn/River, and Eliza
- 11 Haynes, who will present Nordic and GTCR, I'll
- 12 have a quick pause to take any questions on
- performance of the portfolio in general.
- MR. BROUSSEAU: Madam Treasurer, just
- one question for Michael.
- Again, I go back to I read as much of
- 17 the literature as I can on this. It seems that
- private equity is having quite a rebound in terms
- of competition, in terms of investment. I'm
- 20 reading where I think it's -- one of the large
- 21 California funds, it's either CalSTRS or CalPERS,
- are now talking about increasing their commitments
- to private equity. And I've read several other
- large pension funds in the country are also doing

- 1 the same.
- 2 Are you finding an uptick in terms of a
- 3 competitive nature in terms of investing money in
- 4 private equity? And which areas of private equity
- 5 are really hot right now?
- 6 MR. McGIRR: Yes. Thanks, Bob.
- 7 Yes. I'd say in general over the last
- 8 10 years, 20 years certainly, the entire private
- 9 equity market has gotten more competitive.
- There's more private equity firms, and there's
- 11 more investors looking to invest in private
- 12 equity.
- And it's not just institutions anymore.
- 14 There's also a big push to sort of further
- democratize access to this asset class, with
- 16 groups like Fidelity and others offering sort of
- 17 high net worth individuals access to different
- 18 products. So the asset class has grown
- 19 considerably.
- 20 And I'd say with our focus, I'm really
- 21 proud of the team being able to gain access to
- what we think is really attractive opportunities
- for our pensioners. I think we're going to talk
- 24 about three of those opportunities right now, one

- 1 of which is a new manager for us.
- 2 And the other thing I would note is co-
- 3 investing. Co-investing has gained in popularity,
- 4 and it is incredibly important for PRIM to be able
- 5 to present ourselves as long-term steady partners
- 6 alongside our managers in order to access these
- 7 attractive opportunities.
- 8 MR. BROUSSEAU: Thank you.
- 9 TREASURER GOLDBERG: Any other questions
- 10 for Michael?
- 11 MR. NAUGHTON: Just a quick one, Madam
- 12 Treasurer.
- Good morning, Michael.
- 14 How much private equity investment do we
- 15 have in the market of China?
- 16 MR. McGIRR: It's very low, Dennis. The
- 17 vast majority of our portfolio is in North America
- and in western Europe developed markets. We have
- 19 small venture capital positions, small in terms of
- 20 total dollars for PRIT. And that's our main
- 21 exposure.
- 22 If you look at the global venture
- capital market, and these statistics might not be
- 24 perfectly accurate, but the two biggest markets

- 1 for venture capital are China and the U.S. And
- 2 total dollars -- don't hold me to this, but it's
- 3 roughly like 50 percent of activity is in the
- 4 U.S., 50 percent of the activity is in China.
- 5 So from that perspective, we're very
- 6 underallocated China.
- 7 MR. NAUGHTON: Thank you.
- 8 TREASURER GOLDBERG: And are there any
- 9 further questions?
- 10 Okay then. Michael, who will be
- 11 presenting -- well, I will read the vote first.
- 12 I seek a motion that the PRIM Board
- approve the Investment Committee's recommendation
- to approve a commitment of up to \$75 million to
- 15 Turn/River Capital VI, LP, and add Turn/River
- 16 Capital to the board-approved bench of co-
- investment managers as described in the expanded
- agenda, and further to authorize the executive
- 19 director to take all actions necessary to
- 20 effectuate this vote.
- Now, who is going to present on that?
- MR. McGIRR: Helen Huang.
- MS. HUANG: That would be me.
- TREASURER GOLDBERG: Hi, Helen. Okay.

- 1 Thank you.2
- 2 MS. HUANG: Great. Can everybody hear
- 3 me okay?
- 4 MS. FITCH: Yes.
- 5 TREASURER GOLDBERG: Yes, we can.
- 6 MS. HUANG: Thank you, Madam Treasurer.
- 7 And hello, everyone.
- 8 This is Helen Huang, senior investment
- 9 officer on the PE team. I'd like to provide some
- 10 color on Turn/River as a new manager
- 11 recommendation, starting with the sourcing story.
- The intro to Turn/River came from one of
- 13 PRIM's private equity managers, as we frequently
- 14 ask our most trusted GP partners who else is
- 15 really talented and doing interesting things in
- 16 your networks?
- 17 Since the initial dialogue, we spent the
- 18 last several years getting to know Turn/River's
- 19 key partners and portfolios, while differentiating
- 20 PRIM as a thoughtful partner.
- The San Francisco-based software buyout
- 22 manager was founded in 2011 on the belief that
- there is significant white space for tech firms
- that are too capital-efficient for VC, yet too

- small for the large PE firms and oftentimes too messy for the strategics.
- 3 Turn/River believes with a purpose-built
- 4 and operations-led investment strategy, they can
- 5 unlock revenue growth potential of these
- 6 businesses, while making them more efficient,
- 7 leading to strong investment returns.
- 8 We have observed strong evidence of
- 9 outperformance resulted from Turn/River's ability
- 10 to meaningfully accelerate companies' organic
- 11 revenue growth over the last five funds. The risk-
- 12 adjusted realized returns have been really
- impressive.
- 14 Through our diligence, we believe track
- 15 record attributes to the large and the high-
- 16 performing operations team that's seamlessly
- integrated in the diligence, deal origination and
- 18 portfolio management, side by side with the
- 19 investment team.
- The owner-operator DNA has made them
- 21 effective in taking companies that are a little
- 22 bit like rocks with strong fundamentals, but a
- 23 little rough on the edges, and polish them into
- 24 gems.

1 In summary, we believe Turn/River has 2 demonstrated differentiated source of value 3 creation than cost engineering approach that we 4 often see in large buyouts. Their competitive 5 edge is strong and defensive. 6 This will be a new manager for the PE 7 portfolio, and we seek a commitment of up to 8 75 million to Fund VI. 9 And with that, I'm happy to take 10 questions or comments. TREASURER GOLDBERG: Well, I just have 11 12 to say that I love the rocks being polished 13 analogy. 14 MS. FITCH: Yes. TREASURER GOLDBERG: And that one is up 15 16 there with the mixing -- do you remember, Michael 17 Trotsky, the soup mix? The soup mix analogy? 18 And we've had a few -- oh, and the 19 So polishing the rock -quilt. 20 MR. TROTSKY: How about the bucket? How 21 about the bucket with a hole in it? 22 TREASURER GOLDBERG: The bucket is an 23 old one. I've already taken that from you, and

PRIM doesn't own it anymore. I own it now.

- 1 Filling the bucket faster than the water
- leaks out the bottom. It's been around 10 years.
- 3 That's mine. I use it now.
- 4 MS. HUANG: Thank you.
- 5 TREASURER GOLDBERG: But patchwork and
- 6 the soup mix. And I know who originally thought
- 7 up the soup mix -- that was you, Michael -- but
- 8 somebody else used to use it all the time, if you
- 9 recall.
- Now, without getting too much off of the
- 11 topic, are there questions about this particular
- 12 investment for Helen?
- 13 MR. BROUSSEAU: Madam Chair, was there a
- 14 motion made and seconded? I don't recall hearing
- 15 it.
- TREASURER GOLDBERG: Yes, there was.
- MS. FITCH: There was.
- TREASURER GOLDBERG: Yes, there was.
- MR. BROUSSEAU: Okay.
- TREASURER GOLDBERG: You're welcome.
- 21 So any questions?
- Hearing none, I will proceed with the
- vote.
- 24 Bob?

1	MR. BROUSSEAU: Yes.
2	TREASURER GOLDBERG: Catherine?
3	MS. D'AMATO: Yes.
4	TREASURER GOLDBERG: Ruth Ellen?
5	MS. FITCH: Yes.
6	TREASURER GOLDBERG: Dennis?
7	MR. NAUGHTON: Yes.
8	TREASURER GOLDBERG: Paul?
9	MR. SHANLEY: Yes.
10	TREASURER GOLDBERG: And myself, yes.
11	The motion carries.
12	Okay then. The next item is also a
13	voting item, and those are follow-on investment
14	recommendations for Nordic Capital and GTCR
15	Strategic Growth.
16	Eliza, are you doing this?
17	MS. HAYNES: Yes.
18	TREASURER GOLDBERG: Okay. Good.
19	I'm going to seek a motion first. These
20	are grouped together so they are in one vote.
21	I seek a motion that the PRIM Board
22	approve the Investment Committee's recommendation
23	to approve the following follow-on commitments:
24	up to 100 million euro to Nordic Capital Evolution

- 1 II SCSp, and up to \$150 million to GTCR Strategic
- 2 Growth Fund II, LP, as described in the expanded
- agenda, and further to authorize the executive
- 4 director to take all actions necessary to
- 5 effectuate this vote.
- 6 Is there a motion?
- 7 MR. SHANLEY: So moved.
- 8 TREASURER GOLDBERG: Is there a second?
- 9 MR. BROUSSEAU: Second.
- TREASURER GOLDBERG: Thank you.
- 11 Okay, Eliza. Go ahead.
- MS. HAYNES: Thank you, everyone, and
- good morning. My name is Eliza Haynes, and I'm an
- 14 investment officer on the private equity team.
- Today we have two follow-on investment
- 16 recommendations, and there are actually a lot of
- 17 similarities between these funds. GTCR Strategic
- 18 Growth Fund II and Nordic Evolution II are both
- 19 product extensions of two longstanding managers in
- 20 PRIM's portfolio. These products were raised in
- 21 2021 to capture opportunities that are too small
- 22 for their most recent flagship funds by applying
- the same proven strategies.
- A few reasons why we're interested in

- these platforms is because both firms have large
 well-resourced teams, strong operational
 infrastructures and deep experience driving value
- 4 for small companies.
- GTCR Strategic Growth is led by two
 experienced professionals who have spent the
 majority of their careers at the firm. Strategic
 Growth Fund II will continue to partner with
- 9 exceptional management teams and execute buy-and-
- 10 build strategies in fragmented industries.
- We're recommending up to \$150 million to
 Strategic Growth Fund II.
- Nordic Evolution is also led by two
- 14 longstanding senior members at Nordic Capital.
- 15 Evolution II will target growth-oriented
- 16 businesses in northern Europe and apply the same
- 17 sector-focused operational playbooks that have
- 18 been refined throughout their long history.
- We're recommending up to a hundred
- 20 million euros to Nordic Evolution II, and we're
- 21 happy to answer any questions on either of these
- funds.
- TREASURER GOLDBERG: Thank you.
- 24 Any questions for Eliza?

- 1 MR. BROUSSEAU: Fast question. How many
- 2 years have we been involved with Nordic -- with
- 3 both of these firms?
- 4 MS. HAYNES: It's a great question.
- 5 The answer is decades. So GTCR's
- 6 relationship with PRIM dates back to the '80s.
- 7 And Nordic Capital's relationship dates back to
- 8 the early 2000s. So very long time.
- 9 MR. BROUSSEAU: They have been strong
- 10 producers.
- 11 MS. HAYNES: Yes.
- MR. BROUSSEAU: I recall.
- Thank you.
- 14 TREASURER GOLDBERG: Any other
- 15 questions?
- 16 Hearing none, I'll proceed with the
- 17 vote.
- 18 Bob?
- MR. BROUSSEAU: Yes.
- TREASURER GOLDBERG: Catherine?
- MS. D'AMATO: Yes.
- TREASURER GOLDBERG: Ruth Ellen?
- MS. FITCH: Yes.
- TREASURER GOLDBERG: Dennis?

- 1 MR. NAUGHTON: Yes.
- TREASURER GOLDBERG: Pau1?
- 3 MR. SHANLEY: Yes.
- 4 TREASURER GOLDBERG: Myself, yes.
- 5 The motion carries.
- 6 Thank you, Eliza.
- 7 And the next item on the agenda is real
- 8 estate and timberland. Tim, are you there?
- 9 MR. FALZONE: He's being promoted right
- 10 now. There he is.
- 11 TREASURER GOLDBERG: Okay. I was going
- 12 to say I didn't see him. That's why I asked.
- Hello, Tim.
- MR. FALZONE: There he is.
- MR. SCHLITZER: Sorry about that.
- 16 Good morning, everyone. Good to see
- 17 you.
- 18 TREASURER GOLDBERG: Good to see you
- 19 too, Tim. So you're going to do performance, and
- 20 we have one voting item and -- no. Two voting
- 21 items.
- MR. SCHLITZER: I think just one voting
- 23 item.
- 24 TREASURER GOLDBERG: Not what I have. I

1 have --2 MR. FALZONE: Policies under --3 TREASURER GOLDBERG: Sorry. That is 4 after you. Okay. Very good. All right then. 5 Sorry about that, Tim. Take it away. 6 MR. SCHLITZER: No worries. 7 So let me just start with a brief update on the portfolio. I'm not going to speak to any 8 materials specifically. 9 So just starting with real estate, we 10 finished the quarter at 9.1 percent of the PRIT 11 Fund, just below our allocation midpoint of 12 10 percent and down slightly from fiscal year-end, 13 which was a result of strong equity markets. 14 We've had no changes to our risk buckets 15 within the portfolio. This continues to be a very 16 high quality, well-leased at approximately 17 92 percent, core portfolio with conservative 18 leverage. We have limited debt maturities in 19 2025, under 2 percent of portfolio NAV maturing 20 next year, and I believe the year after that as 21 well. 22 And I'll note that while interest rates 23

continue to be volatile, short-term rates have

come down, and debt market liquidity is actually 1 improving. 2 Within our separate accounts, we've 3 completed two investments, one acquisition and 4 one loan during 2024. We've also sold two 5 properties. So this combined, equates to 6 approximately 7 200 million in net investments for the year. 8 I think that's roughly about where we'll end up. 9 Just speaking to one-year portfolio 10 returns, total real estate was down 4.9 percent 11 for the year, as Michael mentioned, with negative 12 absolute performance primarily being driven by 13 increases in the market cost of capital, as well 14 as slowing fundamentals due to lower inflation, 15 slowing economic growth and higher levels of 16 supply delivery in many segments of the market, 17 but primarily in the multifamily and industrial 18 sectors. 19 While disappointed with the negative 20 absolute performance in the portfolio, we are 21 very pleased that PRIM's portfolio is 22 outperforming its core benchmark by approximately 23 240 basis points. And I'll note that 24

outperformance is inclusive of PRIM's non-core

portfolio, where more comparable

- 1 benchmark data is more challenging and
- 2 unavailable.
- 3 PRIM's outperformance continues to be
- driven by overall asset selection/quality, the
- 5 industrial overweight and underweight to
- 6 traditional office within the broader office
- portfolio and data centers.
- And I'll also point out that the REIT
- g market was up about 30 percent over the past year,
- with PRIM's sole manager -- and we're going to
- talk about that in a second -- adding an
- additional 178 basis points of return, which did
- provide some stability to the absolute portfolio
- return. And I think at this return level in the
- REIT market, it's probably also a pretty good
- leading indicator for commercial real estate in
- general.
- Happy to answer any questions, I'm going
- to move on to timberland.
- Timberland finished the quarter at
- 2.9 percent of the PRIT Fund versus a 4 percent
- midpoint. The asset class had strong absolute
- returns for the year, while also outperforming the
- benchmark net of fees.

1	Returns for the year were strong in both
2	the South and Pacific Northwest, ranging from 10
3	to 11 percent. And as I've discussed previously,
4	returns are primarily reflective of capital demand
5	for the asset class, which is now more actively
6	pricing in the value of timber as a carbon sink
7	and wood fiber as a more valuable alternative to
8	traditional building and packaging materials. It
9	also continues to reflect the long-term need for
10	housing, which I think we're all aware of.
11	I'll just end with a quick comment on
12	Australia and New Zealand, representing about
13	20 percent of PRIM's portfolio. And I'll note
14	PRIM's top-performing timberland portfolio segment
15	over the past 10 years was slower this year, but
16	remaining positive at a 3.4 percent return.
17	So those are my formal comments. Again,
18	I'm happy to answer any questions. And I know I
19	can see John on the screen waiting to present the
20	REIT recommendation.
21	TREASURER GOLDBERG: Are there questions
22	for Tim?
23	MR. BROUSSEAU: Just one, Madam
24	Treasurer.

- 1 Tim, I see that in our asset allocation,
- we have a goal of having between 2 and 7 percent
- 3 invested in timberland. Am I correct?
- 4 MR. SCHLITZER: That's right. I mean we
- 5 typically manage to a midpoint of around
- 6 4 percent.
- 7 As you know, PRIM is the largest public
- 8 pension fund investor in the asset class, in an
- 9 asset class that's fairly liquid in terms of
- 10 annual transactions. So we don't typically expect
- a lot of movement within that range on an annual
- 12 basis.
- But to answer your question directly,
- 4 percent is the midpoint or the target.
- MR. BROUSSEAU: But we have not reached
- 16 that target now. Am I correct?
- 17 MR. SCHLITZER: That's right.
- MR. BROUSSEAU: Is there any kind of an
- indication of probably -- investment --
- 20 Are managers recommending probably
- 21 further investments in timber?
- MR. SCHLITZER: We're going to be going
- 23 through that actually over the next couple of
- 24 weeks. We're going to have multi-hour strategy

- 1 sessions with our managers.
- 2 I'd say, like most investment managers,
- 3 they are usually interested in deploying more
- 4 capital. I think what's important for us is
- 5 understanding that rationale and trying to align
- 6 it with our own views on the asset class.
- 7 So we'll do that in short order and be
- back to the committee and board over the next
- 9 month or two.
- 10 MR. BROUSSEAU: Thank you, Tim.
- MR. NAUGHTON: Madam Treasurer, I have
- just one question.
- TREASURER GOLDBERG: Sure. Go ahead.
- MR. NAUGHTON: Good morning, Tim. Good
- to see you.
- MR. SCHLITZER: Good morning.
- 17 MR. NAUGHTON: So to be consistent with
- what else I've said this morning, could you help
- me to understand to what extent our real estate
- and timber investments are affected by a China
- 21 market?
- MR. SCHLITZER: So I would probably
- point primarily to the timber portfolio, I think.
- 24 And John can speak to this probably

- during his comments, but I think your question is
- 2 germane to the global transition to U.S. mandates.
- 3 So John will talk about that.
- 4 But within the timber portfolio, I just
- 5 mentioned that we've got a 20 percent allocation
- 6 to Australia and New Zealand. All right. So I'd
- 7 say probably two thirds of the timber that we own
- 8 in Australia is staying in-country.
- 9 That possibly flips in New Zealand.
- 10 We've got a larger percentage in New Zealand
- 11 that's going into the export market. A lot of
- that is going to China, but a lot of it is going
- to Japan, South Korea, other countries in that
- region of the world. There's a little bit that
- 15 goes to India. I'd have to get back to you on
- 16 percentages.
- 17 The export market to China is down
- 18 significantly, I would say 50 to 60 percent
- 19 globally. So it's meaningful, but if you sort of
- 20 take all of the numbers that I just gave you and
- 21 try to boil that down into a PRIM number, I'd say
- that the exposure is not inconsequential, but it's
- certainly not a return driver either.
- 24 MR. NAUGHTON: Thank you, Tim. I wasn't

- 1 looking for particular percentages. I didn't 2 expect that. I just wanted to get a general 3 sense. And thanks. 4 MR. SCHLITZER: Yes. Of course. 5 TREASURER GOLDBERG: Thank you, Dennis. 6 Any more questions before we move on to 7 the voting item? 8 Hearing none, John, I'm going to read 9 the motion, and then we will turn it over to you. 10 I seek a motion that the PRIM Board approve the Real Estate and Timberland Committee's 11 12 recommendation to approve initial allocations of 13 up to \$150 million to DWS Group and up to 14 \$150 million to PGIM Real Estate to provide active
- equity mandate as described in the expanded
 agenda, and further to authorize the executive
 director to take all actions necessary to
 effectuate this vote.

investment management services for a U.S. REIT

Is there a motion?

- 21 MR. NAUGHTON: So moved.
- TREASURER GOLDBERG: Thank you.
- 23 Is there a second?
- MR. BROUSSEAU: Second.

- 1 MS. FITCH: Second.
- TREASURER GOLDBERG: All right, John.
- Go ahead.
- 4 MR. LA CARA: Thank you, Treasurer.
- 5 Good morning, everyone. I'm John La
- 6 Cara, senior investment officer on the real estate
- 7 team. And I'll be going over the recommendation
- 8 we have for you today.
- 9 Before I get into that, Dennis, just to
- 10 answer your question regarding China exposure
- 11 related to public real estate, our current
- benchmark is a developed markets benchmark, so
- mainland China is not part of that. Hong Kong is,
- but Hong Kong is a very small part of the index
- these days, less than 3 percent. So I'd say the
- 16 exposure to China, mainland China, is nil, and
- 17 Hong Kong, it's very minimal.
- 18 So on with the recommendation. I'm not
- 19 going to refer to any materials in the deck, but I
- 20 will spend a little time to review the RFP
- 21 process. And then I also want to recognize some
- 22 contributors. This was a very collaborative
- 23 effort here at PRIM.
- 24 The recommendation, which was

- 1 unanimously approved at the Real Estate Committee
- 2 last month, is to award DWS Group and PGIM Real
- 3 Estate a mandate to provide U.S. real estate/U.S.
- 4 REIT investment management services and fund each
- 5 manager with an initial allocation of
- 6 \$150 million.
- 7 This recommendation follows the
- 8 selection process outlined in the RFP that we
- 9 issued on May 31 this year.
- 10 As part of that process, we formed an
- 11 evaluation committee, which consisted of Tim
- 12 Schlitzer, Christina Marcarelli, Minching Kao,
- 13 Raluca Zelinschi, Jay Leu and Shannon Ericson from
- 14 the risk team; Maria Garrahan, our director of
- research; Matt Liposky, PRIM's chief investment
- operations officer; and Andre Abouhala from the
- 17 public markets team.
- 18 I'd also like to recognize a few other
- 19 colleagues who contributed but weren't technically
- 20 part of the evaluation team, including Tianyi Shi,
- 21 who works with Maria in the research team: PRIM's
- 22 manager of performance reporting, Jessica Murphy;
- and Amy MacKay on the real estate team, who
- 24 handled most of the logistics for us.

1	So I just want to thank everybody for
2	their participation in the process. It was quite
3	lengthy, and everybody's help was very much
4	appreciated.
5	We did receive 23 proposals before the
6	RFP deadline on June 28. We screened all the
7	proposals and invited 10 firms to present to the
8	evaluation committee.
9	During these meetings, we further
10	explored certain aspects of each response,
11	including the structure of the firm and the
12	investment team, the investment approach and how
13	they construct portfolios and manage risks.
14	After these meetings, we determined that
15	three firms merited further consideration, and we
16	scheduled site visits to each firm's office.
17	During the site visits, we met with key
18	contributors to the investment decision-making
19	process, including portfolio managers and analysts
20	and risk people, and we also reviewed how certain
21	systems and tools are used through the investment
22	process.
23	After the site visits were completed,

the evaluation committee determined that DWS and

- 1 PGIM are the most qualified firms to provide U.S.
- 2 REIT services to PRIM. We believe that DWS and
- 3 PGIM have superior public REIT investment
- 4 management platforms, with strong and experienced
- 5 investment teams, and they work collaboratively
- 6 with each other and with other professionals
- 7 within the firm.
- 8 An area of focus for us in the search
- 9 was any synergies between the public real estate
- teams and the private real estate teams, and these
- 11 two firms demonstrated that. We believe adding
- both firms will complement the existing strategy
- currently managed by CenterSquare and will enhance
- the risk return profile of the REIT portfolio.
- The REIT portfolio will also benefit
- from increased exposure to alternative sectors
- 17 that are difficult to access in the private
- 18 markets. Think healthcare and data center, self-
- 19 storage.
- 20 With the allocation of 150 million each
- 21 to both firms, the exposure to REITs relative to
- 22 total real estate will increase to around
- 23 11 percent. And this is right in line with the
- 24 approved objective from 2019, which was to favor

- 1 private real estate over public real estate. At
- 2 that time, it was a 25 percent exposure to total
- 3 real estate. So we've made a lot of progress in
- 4 that respect.
- 5 I'm going to stop there, and I'm happy
- 6 to take any questions.
- 7 TREASURER GOLDBERG: Any questions for
- 8 John?
- 9 MR. BROUSSEAU: No. Pretty clear-cut.
- TREASURER GOLDBERG: Okay. Then I will
- 11 proceed with the vote.
- 12 Bob?
- MR. BROUSSEAU: Yes.
- 14 TREASURER GOLDBERG: Catherine?
- MS. D'AMATO: Yes.
- 16 TREASURER GOLDBERG: Ruth Ellen?
- MS. FITCH: Yes.
- TREASURER GOLDBERG: Dennis?
- MR. NAUGHTON: Yes.
- TREASURER GOLDBERG: Paul?
- 21 MR. SHANLEY: Yes.
- TREASURER GOLDBERG: Myself, yes.
- The motion carries.
- Thank you, John.

- 1 MR. LA CARA: Thank you.
- 2 MR. SCHLITZER: Treasurer, could I just
- add one point? I just wanted to follow up on
- 4 Dennis's question because I realized that I
- 5 probably inadvertently kind of glossed over the
- 6 private real estate portfolio. And I did want to
- 7 just confirm, Dennis, that we do not have any
- 8 China exposure within that portfolio. John just
- 9 alluded to the fact that we probably have a little
- 10 bit of Hong Kong exposure in the REIT portfolio.
- 11 That will go away.
- 12 So the very short answer is zero
- 13 exposure going forward.
- 14 MR. NAUGHTON: Thanks, Tim.
- MR. SCHLITZER: Yes. Sure.
- 16 TREASURER GOLDBERG: Thank you.
- 17 I have as the next item a voting item,
- 18 the updated -- okay. I just wanted to make sure.
- 19 All right. Very good. And this is not you.
- 20 So are we all set with real estate and
- 21 timberland? I just wanted to make sure
- 22 everybody's questions have been answered.
- MS. FITCH: Yes.
- TREASURER GOLDBERG: All right then.

- 1 Very good.
- Tony, who will be presenting the
- 3 investment policy statement?
- 4 MR. FALZONE: David Gurtz will be.
- 5 TREASURER GOLDBERG: Okay then. So is
- 6 he promoted?
- 7 Oh, there you are, David. All right.
- 8 So I'm going to seek a motion and a
- 9 second that the PRIM Board approve the Investment
- 10 Committee's recommendation to approve the updated
- 11 investment policy statement as attached as
- 12 Appendix J of the expanded agenda, and further to
- 13 authorize the executive director to take all
- 14 actions necessary to effectuate this vote.
- 15 Is there a motion?
- MR. BROUSSEAU: So moved.
- 17 TREASURER GOLDBERG: Is there a second?
- MR. NAUGHTON: Second.
- 19 MS. FITCH: I second.
- 20 TREASURER GOLDBERG: All right. Go
- 21 ahead, David.
- 22 MR. GURTZ: Great. Thank you,
- Treasurer, and good morning, everybody.
- This summer, I presented an updated

- 1 investment policy statement, or IPS for short, to
- this board, as well as to the Investment Committee
- 3 and the Real Estate and Timber Committee for
- 4 review and feedback. And today, I present as
- 5 Appendix J a slightly revised version of the IPS
- 6 based upon the feedback from members of the Real
- 7 Estate Committee for your final approval.
- 8 The IPS is a fundamental document that
- 9 serves as a roadmap, guiding our investment
- decisions and ensuring we remain aligned with our
- 11 long-term goals.
- 12 Updating the IPS is good governance, and
- 13 it's crucial to maintain the relevance and
- 14 effectiveness of this document, ensuring it aligns
- 15 with current and industry best practices.
- Additionally, we've enhanced the clarity and
- 17 consistency of this document from the current
- 18 version, which was quite frankly a bit of a
- 19 Frankenstein document that's been amended over the
- 20 years.
- 21 This update has been collaborative. A
- firm-wide effort, for sure. We have incorporated
- insights from various internal teams, including
- each asset class team, as well as the risk,

- 1 research, legal and operations teams.
- Additionally, we worked closely with
- 3 NEPC, our asset allocation consultant, as well as
- 4 our other asset class consultants, who have
- 5 provided invaluable insights into industry best
- 6 practices.
- 7 And finally, it's incorporated feedback
- 8 from committee members. Members of the Real
- 9 Estate Committee recommended removing ranges
- 10 around the private real estate and timberland
- 11 benchmarks. As the committee noted, there may be
- 12 times when we don't want our real estate and
- timberland portfolios to look like the benchmark.
- 14 And so our practice will continue to be benchmark-
- aware as we manage our portfolios, but not
- 16 beholden to it.
- 17 And second, we further clarified the
- 18 real estate total leverage ratio excludes
- 19 commingled funds and co-investments.
- So with this updated IPS, we have a
- 21 better aligned and clearer governing document to
- 22 help guide our investment strategy and decision-
- 23 making processes going forward.
- So happy to answer any questions you may

- 1 have.
- TREASURER GOLDBERG: Are there questions
- 3 for David?
- 4 MR. BROUSSEAU: David, nice to see you
- 5 again. Haven't seen you for a while.
- 6 Do we have a time frame, like about
- 7 every five years we review this? Or is it on an
- 8 as-needed basis to adjust our investment
- 9 philosophies?
- 10 MR. GURTZ: As-needed basis. No
- 11 specific time frame.
- 12 MR. BROUSSEAU: Okay. I noted and read
- this very -- what you presented to us earlier.
- 14 Read through it thoroughly. Extremely, very well-
- 15 written and -presented document. So I just want
- 16 to congratulate you and the team as I read it
- 17 because I had not read the investment policy for
- 18 several years till I saw this and read through it.
- 19 And very, very clear and very, very concise and
- very right on to what we're doing.
- 21 I thank you and the team for the
- 22 presentation. It was very excellent.
- MR. GURTZ: Thanks, Bob.
- MR. NAUGHTON: Madam Treasurer, may I?

1 TREASURER GOLDBERG: Absolutely. 2 MR. NAUGHTON: Thank you. 3 I just want to thank David, who spent 4 kindly -- and a warmer day, I think it was -- some 5 time ago going through aspects of this policy with 6 me and answering any questions that I might have 7 had. And as always, he did it with great patience 8 and aplomb. 9 Thank you, David. 10 MR. GURTZ: My pleasure, Dennis. 11 Thanks. 12 TREASURER GOLDBERG: Any other comments? 13 Hearing none, we'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: Dennis? 22 MR. NAUGHTON: Yes. 23 TREASURER GOLDBERG: Paul? 24 MR. SHANLEY: Yes.

1 TREASURER GOLDBERG: Myself, yes. 2 The motion carries. 3 We're moving along to finance and 4 administration. And we have the fiscal year 2024 5 audit results, which is a voting item. And so I'm 6 assuming --7 MR. FALZONE: I am going to handle that, 8 if that's okay. 9 TREASURER GOLDBERG: There you go. 10 MR. FALZONE: Thank you. 11 Before I get into the voting item, I do want to congratulate Andre, Silas and Vincent on 12 their promotions. I've watched Andre grow in his 13 various roles over the years, and it's great to 14 see him rewarded. And then Silas and Vincent, who 15 are on my team, continue to take on more work and 16 responsibility. And all these are very much 17 deserved, and I just want to congratulate them. 18 So back to the business, the audit 19 report, PRIM and PRIT financials, and agreed-upon 20 procedures reports are in your packets as 21 Appendix K. As Michael mentioned, the audits have 22 once again resulted in unmodified clean opinions. 23

The audit and all the other audits are

- 1 significant undertakings. As Michael said,
- there's over 30-plus audits, as is the annual
- 3 report, which was approved as part of the consent
- 4 agenda earlier this morning, another massive
- 5 undertaking. So a big thank-you to Deb Coulter,
- 6 PRIM chief financial officer and chief
- 7 administration officer; and Qingmei Li, PRIM's
- 8 director of audits and financial reporting, who
- 9 coordinates the audits and prepares the financial
- 10 statements; and the entire finance and investment
- operations teams for their hard work.
- 12 Deb would present, but she's more modest
- and wouldn't congratulate herself so that's why
- 14 I'm doing it.
- MS. FITCH: Well done.
- 16 MR. FALZONE: We do have an innovative
- 17 and complex portfolio. And I think our focus on
- process, procedure and transparency is why we
- 19 continue to present you with these excellent
- 20 outcomes, not only for PRIM and PRIT, but also for
- 21 the many other audits we take care of.
- So as I often say, we're in a perpetual
- 23 state of audit here at PRIM. And the team does a
- 24 great job supporting all of them.

1	I also want to acknowledge KPMG for
2	their work and support.
3	With that, I can take any questions.
4	TREASURER GOLDBERG: Questions?
5	MR. BROUSSEAU: No questions, ma'am.
6	Just a comment again.
7	As probably the board does, but I think
8	many people reading this or looking at it doesn't
9	realize what goes into this, that it is a
10	Herculean piece of work. And Tony, Deb and the
11	team certainly did a great job again.
12	Just to let everybody know that the
13	committee, the Admin Committee and the Audit
14	Committee, annually meet with the auditors. It is
15	a private setting. Management and staff do leave
16	the meeting, and we have a private meeting, as
17	mandated by our bylaws, once a year with them.
18	And we had our annual meeting with them at the
19	Admin and Audit Committee meeting.
20	And certainly everything went fine.
21	There were no issues that were raised by anybody
22	in terms of the auditing process at PRIM. In
23	fact, everything is running very, very well.
24	And as chair of that committee, I am

very pleased to report that to the board.

MR. FALZONE: Thanks, Bob.

3

TREASURER GOLDBERG: Now, I did not do a motion and a second before that presentation, but if everyone is ready, I will do that. And we can continue to make comments or questions after that.

Or we can move ahead and vote.

MS. FITCH: Thank you.

- 9 So I would seek a motion that the PRIM 10 Board approve the Administration and Audit 11 Committee's recommendation to accept (1) the fiscal year 2024 PRIM and PRIT audited financial 12 13 statements; (2) the agreed-upon procedures report 14 on PRIM's procurement process for investment 15 management and other professional services; and 16 (3) the agreed-upon procedures report on the PRIT 17 Fund's benchmark calculation, all as contained in 18 Appendix K of the expanded agenda, and further to 19 authorize the executive director to take all 20 actions necessary to effectuate this vote.
- 21 Is there a motion?
- MR. BROUSSEAU: So moved.
- MS. FITCH: So moved.
- 24 TREASURER GOLDBERG: Is there a second?

1 MS. D'AMATO: Second. 2 MS. FITCH: Second. TREASURER GOLDBERG: Tony, do you want 3 4 to add some information to this? 5 MR. FALZONE: Nope. I think I went 6 through my prepared remarks. If there are any 7 questions, I'm happy to field them. 8 TREASURER GOLDBERG: Any further 9 questions of Tony? 10 Okay then. I will proceed with the 11 vote. 12 Bob? 13 MR. BROUSSEAU: Yes. 14 TREASURER GOLDBERG: Catherine? 15 MS. D'AMATO: Yes. 16 TREASURER GOLDBERG: Ruth Ellen? 17 MS. FITCH: Yes. 18 TREASURER GOLDBERG: Dennis? 19 MR. NAUGHTON: Yes. 20 TREASURER GOLDBERG: Paul? 21 MR. SHANLEY: Yes. 22 TREASURER GOLDBERG: Myself, yes. 23 The motion carries.

MR. FALZONE: We have promoted Emily for

- 1 a legislative update, if she has one.
- TREASURER GOLDBERG: Emily.
- 3 MS. KOWTONIUK: Hi, everyone. So the
- 4 legislature is winding down the 2023-2024
- 5 legislative session. We did see last week the
- 6 FY '24 closeout supplemental budget was finalized,
- 7 which is one of the items we were watching for
- 8 PRIM. It's now on the governor's desk, and she
- 9 has until early next week to take action.
- 10 And the provision that we were watching
- is a distribution of excess capital gains. In the
- 12 final proposal, it's going to be distributed
- 5 percent to the stabilization fund, 5 percent to
- the state retirees benefits trust fund, 5 percent
- to the pension fund and 85 percent to the general
- fund, which is indicative of a challenging and
- dynamic revenue environment.
- We are still watching for action on the
- 19 Open Meeting Law. So to be continued on that
- 20 front. As a reminder, the provisions expire at
- 21 the end of March of next year.
- 22 And that's it.
- TREASURER GOLDBERG: Thank you, Emily.
- MR. BROUSSEAU: Question, Emily. Of the

- 1 5 percent for the pension fund, is there an idea
- 2 as to what that translates into dollars?
- 3 MS. KOWTONIUK: I don't know off the top
- 4 of my head, but I can pull that for you.
- 5 MS. PEREZ: It's 5 percent of
- 6 560 million. So it's not a lot. It's less than
- 7 30 million.
- TREASURER GOLDBERG: Thank you, Sue.
- 9 MS. FITCH: Thank you.
- 10 TREASURER GOLDBERG: Believe me, Sue was
- 11 watching this as closely as I was. And that's all
- we'll say.
- MR. NAUGHTON: Madam Treasurer, I'm
- 14 sorry. But I just wanted --
- Emily, do you have a sense of which way
- the wind is blowing on the Open Meeting Law?
- MS. KOWTONIUK: I don't. It does sound
- like there is a push to make it permanent, but
- what that looks like remains unclear. So they do
- have the option to kick out the deadline sunset
- again. I think they had kicked it out
- substantially to give themselves time to negotiate
- a permanent solution, but they're just not there
- 24 yet. MR. NAUGHTON: Thanks.

- 1 MS. KOWTONIUK: Yes.
- TREASURER GOLDBERG: Okay. Any other
- 3 questions for Emily? Okay.
- 4 Hearing none, other matters are just as
- 5 an FYI, correct?
- 6 MR. FALZONE: Correct. Informational
- 7 only.
- 8 TREASURER GOLDBERG: Right. And then we
- 9 will move on to Michael Trotsky's favorite meeting
- of the year or at least runner-up to the favorite
- 11 meeting of the year or absolutely the favorite
- 12 meeting of the year. And that would be the
- Compensation Committee report, which has three
- 14 voting items.
- 15 And let's start with there are elements
- 16 that come in -- we had this conversation at the
- 17 Compensation Committee meeting, of which several
- people on the board who are present today are on
- 19 that group.
- And, Bob, why don't you jump in and
- 21 explain the components and our recommendation on
- the components.
- 23 MR. BROUSSEAU: Okay. Thank you, Madam
- 24 Chair.

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1
                 Annually, there are -- I think there
2
      are -- did you say two or three votes? I thought
 3
      there were -- the two are regarding Michael's
 4
      individual performance component --
 5
                 TREASURER GOLDBERG: Well, actually,
 6
      Tony, didn't I jump ahead? Because we do need to
 7
      approve first the McLagan's updated compensation --
8
                 MR. BROUSSEAU: And I think first, we
9
      should probably be looking at the McLagan.
10
                 TREASURER GOLDBERG:
                                      Right. Sorry about
11
      that.
12
                 MR. FALZONE:
                               That's right, Bob.
13
                 It's a routine exercise where we're
14
      required to analyze and assess our compensation
15
      periodically. Specifically, our own philosophy is
16
      to perform this analysis at least every four
17
      years, and it was last done in 2021.
18
                 So McLagan presented at the Compensation
19
      Committee. Adam Barnett from McLagan is in the
20
      audience, and we can promote him if a question.
21
      But I didn't plan on having him present anything
      because this is a routine occurrence where we
22
23
      present the analysis, recommendation.
                                              The
24
      Compensation Committee has unanimously voted to
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- 1 recommend it to the board for approval.
- 2 And I'll stop there. I think that
- 3 covers that item.
- 4 MR. BROUSSEAU: Okay. Without having
- 5 Adam do a presentation on the findings?
- 6 MR. FALZONE: He's here for questions.
- 7 That's right.
- 8 MR. BROUSSEAU: Okay. Just not a
- 9 question, but a comment, but I guess we are moving
- 10 forward in trying to update our compensation at
- 11 PRIM, especially that for the executive director.
- 12 And this does gravitate down to the other staff
- members who are employed at PRIM. Correct?
- 14 MR. FALZONE: That's right. The
- analysis was an update to all the different ranges
- 16 based on the new peer data.
- 17 MR. BROUSSEAU: And over the last three
- 18 years, we have fallen below the actual ranges. Am
- 19 I correct? By about 5 percent?
- 20 MR. FALZONE: The percentage McLagan
- 21 reported to the Compensation Committee was
- 22 8 percent below where the midpoint was.
- MR. BROUSSEAU: Yes. And we try and do
- this every three years.

- 1 MR. FALZONE: That's right.
- 2 MR. BROUSSEAU: Madam Treasurer, where
- 3 do you want to proceed from here?
- 4 MS. D'AMATO: Madam Treasurer, my only
- 5 comment on that three years, because I had
- 6 forgotten about that, is to maybe do it every two
- 7 years. I'm not sure what the financial
- 8 implication is, but the data is moving quickly and
- 9 fast, based on the economics of the Boston area
- 10 and the talent. And so three years is a long
- 11 time.
- 12 I'm assuming, Tony, they adjusted for
- inflation and adjusted for the movements in the
- 14 market and that we move that.
- But it's just something to consider in
- 16 terms of trying to stay on top of it. Or what
- other tools can we use to stay on top and not be
- 18 lagging? That's significant lag to then try to
- make up and try to be competitive.
- 20 So just an offer of something to think
- 21 about.
- 22 MR. FALZONE: Yes, Catherine. And we
- have had McLagan do this analysis earlier than
- 24 this. We are required to do it at least every

- 1 four years, but they have done it earlier at the
- 2 request of the Compensation Committee and the
- 3 board.
- 4 So I can put them on the schedule for
- 5 two years from now to do this again. That's --
- 6 MS. FITCH: Yes. I think that's really
- 7 smart. Thanks.
- 8 MR. FALZONE: I will take care of that.
- 9 TREASURER GOLDBERG: I was actually
- 10 going to suggest the same, but I --
- 11 MS. FITCH: Yes.
- 12 TREASURER GOLDBERG: Because, just to
- share anecdotally, I'm on the Compensation
- 14 Committee for the National Association of State
- 15 Treasurers. And the adjustment that was being
- 16 made for staff and then the same adjustment that
- was going to be applied to the executive director
- was way below where it should have been.
- 19 And it's highly unusual when an
- 20 executive director comes into a Compensation
- 21 Committee meeting and we tell him he's not asking
- for a big enough raise. But that's exactly what
- 23 happened yesterday. And then we asked him to --
- 24 we recommended, because we don't control that, for

- 1 him to go back and relook at the raise he had
- 2 given staff and consider strongly a merit increase
- 3 that is retroactive to their last date.
- 4 But this is not just because -- one of
- 5 the things I want everyone to understand. It's
- 6 not just because we want to pay people more. The
- 7 analysis that is done takes into consideration the
- 8 significant increases in the cost of living, the
- 9 competitive nature of the environment that you are
- 10 in.
- And one thing that you'll hear me say
- 12 probably more than once in this part of our
- meeting is the fact that we've had zero turnover
- 14 at MassPRIM in the past year. And I don't know of
- any other organization, including my own, now that
- 16 my general counsel has been recommended by the
- 17 governor to become a justice of the Superior
- 18 Court, but there is zero turnover at MassPRIM.
- 19 And in an investment group, that is unheard of.
- 20 Absolutely unheard of. And it states a great deal
- 21 about Michael Trotsky and all the leadership and
- 22 all the individuals.
- So I did a segue, but I do agree with us
- looking at doing this more often. And then we do

- 1 have a vote where we accept the updated
- 2 compensation ranges.
- 3 So I'm going to seek a motion and a
- 4 second on that, that the PRIM Board approve the
- 5 Compensation Committee's recommendation to approve
- 6 McLagan's 2025 updated compensation ranges as
- 7 described in Appendix N of the expanded agenda,
- 8 and further to authorize the executive director to
- 9 take all actions necessary to effectuate this
- 10 vote.
- 11 Is there a motion?
- MR. NAUGHTON: Move to approve.
- 13 TREASURER GOLDBERG: And is there a
- 14 second?
- MR. BROUSSEAU: Second.
- 16 TREASURER GOLDBERG: Okay then.
- 17 Bob?
- MR. BROUSSEAU: Yes.
- 19 TREASURER GOLDBERG: Catherine?
- MS. D'AMATO: Yes.
- TREASURER GOLDBERG: Ruth Ellen?
- MS. FITCH: Yes.
- TREASURER GOLDBERG: Dennis?
- MR. NAUGHTON: Yes.

1	TREASURER GOLDBERG: Paul?
2	MR. SHANLEY: Yes.
3	TREASURER GOLDBERG: Myself, yes.
4	The motion carries.
5	Now, the next item in the agenda, which
6	I had almost jumped to by accident, Bob, is that
7	we seek a motion that the PRIM Board approve the
8	Compensation Committee's recommendation to set the
9	executive director's fiscal year 2024 individual
10	performance multiplier at 1.00 as described in the
11	expanded agenda.
12	Is there a motion?
13	MR. BROUSSEAU: So moved.
14	MR. SHANLEY: So moved.
15	TREASURER GOLDBERG: Is there a second?
16	MS. FITCH: Second.
17	MS. D'AMATO: Second.
18	TREASURER GOLDBERG: So, Bob, why don't
19	you give us a quick primer on that, which is
20	pretty easy.
21	MR. BROUSSEAU: Okay. And I see all the
22	members of the committee. On page 21 of our
23	agenda, this issue is addressed. And as you know,
24	every year, we have to approve the component, and

- 1 the next motion after this will be a salary
- 2 increase.
- But Michael's individual performance
- 4 component is based on two points right here. The
- first one, we evaluate his investment performance
- 6 component based upon the PRIT Fund's investment
- 7 performance component of 80 percent weight of his
- 8 incentive is determined on the basis of the PRIT
- 9 Fund's trailing three-year return.
- 10 And the second part of it is that the
- individual performance component of 20 percent is
- determined as part of the employee's annual
- 13 performance review.
- 14 I'm not going to go through the
- 15 performance review because we did this in August
- 16 at our meeting. We presented the evaluation of
- 17 the executive director, which again was by
- 18 everybody who responded as Michael's evaluation
- 19 was outstanding, and even some said outstanding
- 20 plus. So that, we do have.
- 21 You also have it in your materials. I
- think in Appendix O, there is, if you went and
- looked at it again, what we did in August and the
- 24 evaluation of the executive director.

- 1 So looking at this, we know that the
- 2 first one in terms of the 80 percent weight on the
- 3 basis of PRIT Fund's three-year return, we have
- 4 met. And of course, the second part of course is
- 5 based upon his evaluation that we did.
- 6 So with Michael's evaluation of
- 7 outstanding, there is no problem, I don't think,
- 8 in approving the individual component of a 1.00 as
- 9 outlined in the Treasurer's motion.
- 10 TREASURER GOLDBERG: Do we have
- 11 questions for Bob, me or any other members of the
- 12 Compensation Committee?
- 13 All right then. We have a motion. We
- have a second. I'm going to proceed with the roll
- 15 call vote.
- 16 Bob?
- 17 MR. BROUSSEAU: Yes.
- 18 TREASURER GOLDBERG: Catherine?
- MS. D'AMATO: Yes.
- TREASURER GOLDBERG: Ruth Ellen?
- 21 MS. FITCH: Yes.
- TREASURER GOLDBERG: Dennis?
- MR. NAUGHTON: Yes.
- 24 TREASURER GOLDBERG: Paul?

MR. SHANLEY: Yes. 1 2 TREASURER GOLDBERG: Myself, yes. 3 The motion carries. 4 Now, the next item on the agenda is I am 5 going to seek a motion that the PRIM Board approve 6 the Compensation Committee's recommendation to 7 increase the executive director/chief investment 8 officer's annual salary by 2.7 percent, which is 9 \$15,000, effective December 1, 2024. 10 Is there a motion? 11 MR. BROUSSEAU: So moved. MR. NAUGHTON: 12 Second. 13 MS. FITCH: Second. 14 TREASURER GOLDBERG: Okay. Now, Bob, 15 would you like to say a few words? 16 MR. BROUSSEAU: Yes. Michael's salary 17 this past year, if you looked at the ranges that 18 we have in the McLagan report, this is written out 19 on pages 21 and 22, so I'm not going to read them 20 to you because I know you already have. 21 But I think last year we found these 22 ranges was to bring Michael as close to about 23 90 percent of the range, where we felt he should 24

be. And we have voted that. I think last year,

- 1 Michael's increase I think was \$10,000.
- 2 However, this year, with the new ranges,
- 3 there was a determination that possibly the
- d committee should be recommending that we move to
- the high levels that we saw in the McLagan report.
- 6 However, I will say that this motion of
- 7 \$15,000, it is a minimal increase as far as I'm
- g concerned, I know, considering the value that
- 9 Michael has added to PRIM not only in this past
- year, but over the years.
- I can recall going back to 2014 when
- 12 Michael and I served on the Compensation --
- established this Compensation Committee, and also
- the problems that we were facing then with
- salary.
- But Michael's salary, I see now if we
- increase this 15,000, he will no longer be near
- the 90 percent, hopefully where he would be. In
- fact, I believe that his range will drop down to
- about 58 percent of where we would have the salary
- of the executive director be at this point.
- So a \$15,000 adjustment is very
- appropriate with the idea that in the probably
- next year, the year after of course, that we can

- add to this so as to bring him back where he was at about 90 percent of the ranges this past year.
- And as I say, his range is going to be
- 4 dropping to 58 percent based on the salaries that
- 5 are paid for comparable positions in the public
- 6 investment industry.
- 7 And I think probably that is all I have
- 8 to say because the entire history of this was
- 9 written out for the board.
- 10 TREASURER GOLDBERG: Are there any
- 11 questions or comments?
- 12 What I want to add is that not unlike
- 13 the meeting I reflected upon from yesterday that I
- 14 had, in the Compensation Committee, Michael was
- 15 pleased and comfortable with the salary adjustment
- that we are recommending.
- 17 He does not end up reaching the same
- 18 level that he has historically been at for a few
- 19 years in terms of the report, but at the same
- 20 time, we want to proceed a little bit more
- 21 cautiously and --
- But again, we want to compensate Michael
- in a appropriate fashion.
- You heard me say a little bit earlier

- 1 about zero turnover. I can't reflect on that in a
- 2 bigger way than I could possibly imagine. I mean
- 3 this is unheard of. And truthfully, from a
- 4 percentage point of view, the recommended salary
- 5 adjustment isn't even reflective of that.
- 6 But regardless, I still think it's an
- 7 appropriate amount that we've arrived upon. And
- 8 we have had a trend to try to move toward an upper
- 9 level of the McLagan reports. And so I think that
- 10 this recommendation is in keeping with prior moves
- 11 that we've made and that Michael and everyone are
- all very comfortable with this recommendation.
- So any other questions or comments from
- other members of the Compensation Committee or the
- 15 board members?
- MR. BROUSSEAU: I probably should have
- added here also that we don't do this blindly.
- 18 McLagan does this study based upon -- they use
- 19 15 public pension systems that are comparable to
- ours. We are in the midpoint. Usually the 15,
- seven or eight are above what we pay, and the
- 22 others of course --
- They go by asset size. In terms of
- asset size, we're in the middle. So we look at

- salaries of the largest funds and some at the
- bottom that are less in terms of assets. Our
- assets, when they did this study, were based on a
- 4 hundred billion dollars. So we're just in the
- 5 middle right there.
- 6 So looking at the salaries that are paid
- by some of these pension funds, they are much
- higher than what Michael gets when you consider of
- g course the dynamic that we have mentioned in our
- 10 report.
- So the \$15,000 adjustment does not
- relate -- as you said, Treasurer, does not do what
- we should be doing to bring him back closer to the
- 90 percent and above that we wanted to do last
- year in a range because, Michael, we want you to
- stay here, okay.
- 17 TREASURER GOLDBERG: We don't want the
- one change in the zero turnover to turn into
- losing one person and that person being you or
- anyone.
- MR. TROTSKY: I very much appreciate the
- confidence and the sentiments expressed here.
- The Compensation Committee and the Board has
- really enabled us to assemble this team by paying

- 1 competitively and keeping in front of the curve.
- 2 So I appreciate very much and the whole
- 3 team appreciates very much your hard work,
- 4 thoughtfulness and professionalism on this entire
- 5 topic.
- 6 And for me, this is a great job. I feel
- 7 honored to be here, to work with you all. And I'd
- 8 be very grateful for the adjustment that you're
- 9 recommending.
- MR. BROUSSEAU: Thank you.
- And as I said at the Board, I feel that
- 12 Michael is a gem that we have here at PRIM. And I
- strongly support this recommendation.
- 14 TREASURER GOLDBERG: So any other
- 15 comments from members of the board, as I said, or
- 16 Compensation Committee members?
- 17 All right then. Hearing none, we will
- 18 proceed with the vote.
- 19 Bob?
- MR. BROUSSEAU: Yes.
- TREASURER GOLDBERG: Catherine?
- MS. D'AMATO: Yes.
- TREASURER GOLDBERG: Ruth Ellen?
- MS. FITCH: Yes.

- 1 TREASURER GOLDBERG: Dennis?
- MR. NAUGHTON: Yes.
- TREASURER GOLDBERG: Paul?
- 4 MR. SHANLEY: Yes.
- 5 TREASURER GOLDBERG: Myself, yes.
- 6 The motion carries.
- 7 Michael, you can start breathing again.
- 8 MS. FITCH: Well done. Well done.
- 9 MR. TROTSKY: Thank you so much. Thanks
- 10 for the confidence.
- 11 MR. BROUSSEAU: There was no Grinch at
- 12 this meeting.
- MS. FITCH: No, no, no. We showed him.
- 14 TREASURER GOLDBERG: I was planning on
- sending some black coal over just in case.
- 16 All right. Okay. Well, actually,
- double-checking, but I believe that that was the
- 18 last item on our agenda, even though it was a very
- 19 lengthy agenda.
- 20 Unless, Tony, you have anything you want
- 21 to add.
- MR. FALZONE: I do not have anything.
- That's a wrap for me.
- MS. FITCH: Good.

- TREASURER GOLDBERG: All right. Then I 1 2 would seek --First of all, I want to -- since I won't 3 4 be seeing all of you before the holidays and the 5 end of the year, I want to wish everyone a happy 6 holiday season, a healthy and happy new year. 7 And I want to personally thank everyone, 8 members of the board, everyone at PRIM, for the 9 hard work and the collaboration with my team, and 10 everything good for everyone for a successful and 11 positive 2025. 12 MR. BROUSSEAU: Madam Treasurer, I'd like to thank you also for your leadership. 13 14 TREASURER GOLDBERG: Thank you, Bob. 15 MR. BROUSSEAU: Very much appreciate it. 16 And we make tremendous progress as an organization 17 under your leadership. And thank you.
- 18 MS. FITCH: Yes. I agree.
- 19 TREASURER GOLDBERG: Thank you very
- 20 much.
- 21 MS. D'AMATO: Thank you.
- 22 So look. If you all get bored because
- we won't have a meeting, come over to the Greater
- Boston Food Bank. We'll help you distribute food.

- 1 We have a lot of --
- MS. FITCH: Well done.
- 3 MS. D'AMATO: I mean the Treasurer and
- 4 Michael have all been over, and I appreciate all
- of them. They've been tossing food and filling
- 6 boxes and fulfilling more than their work
- 7 objective, also their sort of heart and social
- 8 commitment. So we appreciate that.
- 9 MR. TROTSKY: It's a lot of fun to do
- 10 that.
- 11 TREASURER GOLDBERG: -- stack in those
- 12 spaghetti sauce jars, and Michael was opposite me.
- We were going, "One, two, three. Two in there.
- 14 Three over there. Four over there. Wait, wait,
- 15 wait. We're running low. More food. More food."
- MS. D'AMATO: When you get frustrated
- 17 with the markets, just come over here. You'll see
- a whole other picture of the world.
- MR. BROUSSEAU: My commitment to the
- 20 Greater Boston Food Bank is going to come out of
- 21 my checking account.
- MS. D'AMATO: That's good too. It's
- always welcome. It's going to be a crazy time
- going forward.

- So we just hope the markets stay -- it's amazing what's happening. So what is that saying?
- 3 You've got to make hay while the sun shines. So
- 4 you've got to do that now for the people of
- 5 Massachusetts that depend on this fund.
- 6 TREASURER GOLDBERG: Catherine, is that
- 7 a California farm expression?
- 8 MS. D'AMATO: It may be. May be. You
- 9 never know. Never know. Look, there's all kind
- 10 of great things said.
- 11 But I'm always impressed with the work,
- 12 and I agree with the Treasurer in terms of the
- 13 team and what you do and the dedication. A lot of
- 14 what you do is very hidden from the public side.
- MS. FITCH: True.
- MS. D'AMATO: And the fact that you
- 17 secure individuals' futures and their retirement
- and their ability to take care of their family as
- 19 they go into that stage of their life is just
- remarkable. So they've worked hard. And the
- 21 stewardship that is given on this team is great.
- So thank you.
- MR. NAUGHTON: Madam Treasurer, if I
- could just make a quick statement. First of all,

- 1 thank you for your kind sentiments.
- 2 One thing we mustn't overlook is looking
- around the country, not every board is as
- 4 harmonious and I dare say friendly as this board
- 5 is in its function among ourselves. And that too
- 6 is an important dimension in our organization.
- 7 And I want to say specifically a thanks
- 8 to both Tony and Michael for their great
- 9 leadership in both segments of our organization.
- 10 And I too want to wish everybody a
- 11 healthy and happy new year. And let's make sure
- 12 hopefully that H5N1 doesn't come our way and spoil
- things all over again.
- 14 MS. FITCH: I agree. Well said.
- TREASURER GOLDBERG: So with that, I
- 16 will seek a motion to adjourn.
- 17 MR. SHANLEY: So moved.
- MS. FITCH: So moved.
- 19 TREASURER GOLDBERG: Is there a second?
- 20 MR. BROUSSEAU: Second.
- TREASURER GOLDBERG: Bob?
- MR. BROUSSEAU: Yes.
- TREASURER GOLDBERG: Catherine?
- MS. D'AMATO: Yes.

1	TREASURER GOLDBERG: Ruth Ellen?
2	MS. FITCH: Yes.
3	TREASURER GOLDBERG: Dennis?
4	MR. NAUGHTON: Yes.
5	TREASURER GOLDBERG: Paul?
6	MR. SHANLEY: Yes.
7	TREASURER GOLDBERG: Myself, yes.
8	The motion carries.
9	Be well, everyone.
10	(Meeting adjourned at 11:47 a.m.)
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