

Minutes of the PRIM Administration and Audit Committee Thursday, November 2, 2017

Committee members present:

- Robert L. Brousseau, Chair
- Treasurer Deborah B. Goldberg
- Patrick E. Brock
- Joseph A. Connolly
- James Hearty (arrived at 10:18 a.m.)
- Dennis J. Naughton
- Michele A. Whitham, Esq. (arrived at 10:18 a.m.)

Committee members not present:

- Eileen Glovsky
- Karen E. Gershman, CPA (arrived for the meeting but had to leave before meeting started)
- Ted C. Alexiades, CPFO
- Theresa T. McGoldrick, Esq.

The PRIM Administration and Audit Committee meeting was called to order at 10:08 a.m. without a quorum. As a result, certain items not requiring votes were discussed in an order other than that anticipated by the formal agenda.

I. Executive Director/Chief Investment Officer Report

Michael G. Trotsky, CFA, Executive Director and Chief Investment Officer, comments to the Committee included:

The September quarter was strong, and despite the frequent weather and political storms affecting the United States, the overall economy is little changed since the last Board meeting. Economic indicators are still mostly strong, equity markets continue to move higher, to new records, while bond yields remain low and inflation is absent. The overall health of the economy remained on an upswing, even while several economic indicators were affected by the storms. National employment measures, automobile sales, retail sales and home building statistics all exhibited anomalies in the quarter, but are expected to rebound. More important, the September 2017 quarterly Gross Domestic Product (GDP) growth came in at 3%, annualized, beating expectations of 2.5% and only slightly below the 3.1% reported in the June 2017 quarter, which was revised upward. The consensus GDP forecast for the year remains at approximately 2.1%, up from 1.6% reported last year. Financial markets around the world have performed strongly.

PRIT Fund Performance Summary

In this environment, the PRIT Fund has performed well:

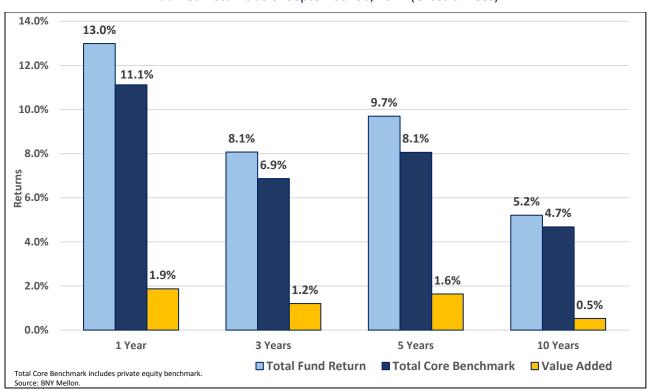
As of September 30, 2017, the PRIT Fund net asset value stood at \$69.5 billion.

For the one-year ended September 30, 2017, the PRIT Fund was up 13.0% gross (12.5% net), outperforming its benchmark by 187 basis points (138 net).

- This performance equates to an investment gain of \$7.9 billion, net of fees.
- This outperformance equates to \$872 million of value above the benchmark return, net of fees.
- Six of the seven major asset classes outperformed their respective benchmarks.

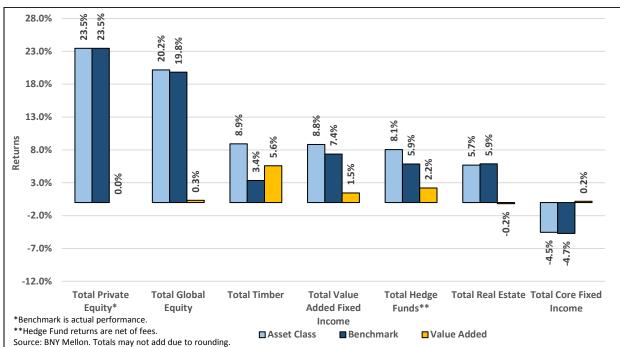
• Net total outflows to pay benefits for the one-year ended September 30, 2017, were approximately \$1.5 billion.

Mr. Trotsky referred to the following charts:



Total PRIT Fund Returns Annualized Returns as of September 30, 2017 (Gross of Fees)

PRIT Asset Class Performance Trailing 1-year Performance as of September 30, 2017 (Gross of Fees)



PRIT Core Fund Performance Summary Trailing 1-Year Performance as of September 30, 2017 (Gross of Fees)

		Over/(Under)			
Trailing 1-Year Performance: Sept. 30, 2017	Return	Benchmark Return	Benchmark (bps)	\$Value (millions)	PRIT Fund
Total PRIT Fund	13.0%	11.1%	187	69,496	100%
Total Global Equity	20.2%	19.8%	34	30,877	44.5%
Domestic Equity	18.6%	18.8%	(12)	12,910	18.6%
International Developed	18.9%	19.7%	(74)	12,411	17.9%
Emerging Markets	26.9%	22.2%	463	5,556	8.0%
Private Equity	23.5%	23.5%	0	7,350	10.6%
Real Estate	5.7%	5.9%	(19)	6,045	8.7%
Total Timberland	8.9%	3.4%	558	2,506	3.6%
Hedge Funds	8.1%	5.9%	220	5,536	8.0%
Value Added Fixed Income	8.8%	7.4%	145	5,446	7.8%
Core Fixed Income	-4.5%	-4.7%	18	8,653	12.5%

PRIT Asset Class Performance

Annualized Returns as of September 30, 2017 (Gross of Fees)

1 Year	3 Year	5 Year	10 Year
PRIVATE EQUITY	PRIVATE EQUITY	PRIVATE EQUITY	PRIVATE EQUITY
23.5%	17.2%	19.0%	12.8%
GLOBAL EQUITY 20.2%	REAL ESTATE 10.6%	REAL ESTATE 11.1%	VALUE-ADDED FIXED INCOME 6.7%
TIMBER	GLOBAL EQUITY	GLOBAL EQUITY	REAL ESTATE
8.9%	8.6%	11.0%	6.4%
VALUE-ADDED FIXED INCOME 8.8%	TIMBER 5.9%	TIMBER 7.5%	TIMBER 5.9%
HEDGE FUNDS	CORE FIXED	HEDGE FUNDS	CORE FIXED
(NET OF FEES)	INCOME	(NET OF FEES)	INCOME
8.1%	4.4%	5.7%	4.9%
REAL ESTATE 5.7%	VALUE-ADDED FIXED INCOME 4.0%	VALUE-ADDED FIXED INCOME 4.9%	GLOBAL EQUITY 4.6%
CORE FIXED	HEDGE FUNDS	CORE FIXED	HEDGE FUNDS
INCOME	(NET OF FEES)	INCOME	(NET OF FEES)
(4.5%)	3.0%	3.6%	3.0%

Organizational Update

Sarah Samuels, CFA, CAIA, Deputy Chief Investment Officer, left PRIM to take a position as Managing Director at the Investment Office of Wellesley College, effective September 1, 2017.

Soon after Sarah's departure, David Gurtz, CFA, CPA, returned to the investment team to fill the role of Deputy Chief Investment Officer – Director of Public Markets, after more than two years as Chief Operating Officer (COO) and Chief Financial Officer (CFO).

Prior to serving as PRIM's COO and CFO, Dave served as Deputy Chief Investment Officer – Director of Risk Management, and is largely responsible for building the risk management program at PRIM. Additionally, as Deputy Chief Investment Officer, Dave played an important role in the due diligence and manager selection processes across PRIM asset classes, including in the public markets portfolio. His knowledge of the managers in the public markets portfolio will ensure continuity. Dave joined PRIM in 2008 and has been an invaluable team member in a variety of key roles.

Anthony (Tony) Falzone was promoted to Chief Operating Officer (COO). Tony will oversee PRIM's entire finance, operations, reporting, compliance and technology functions. Tony has more than 25 years of finance, investment operations and technology experience. He joined PRIM as a Senior Financial Analyst in 2006 from BNY Mellon Custody Services, where he directly supported PRIM for seven years. As Senior

Financial Analyst at PRIM, Tony was responsible for real estate, timberland and private equity valuations, fee calculations and reporting. He served in that role until 2009, when he was promoted to Director of Private Investment Accounting, responsible for the oversight of PRIM's alternative investments, including real estate, private equity, hedge funds and timberland. Also during that time, Tony returned to school part-time and earned his degree in Computer Information Systems. In 2013, Tony became PRIM's Chief Technology Officer. In that role, Tony upgraded and maintained PRIM's entire information technology infrastructure and designed and deployed PRIM's disaster recovery, business continuity, mobile device-management and cyber-security platforms. Tony is a consummate team-player, is well-regarded by the entire PRIM staff and brings a unique combination of skills and experience to his new role.

Deborah Coulter, CPA, was promoted to CFO. Reporting to the COO, Deb will be responsible for managing the PRIM Board's non-investment financial activities including: budgeting, corporate accounting, audits, taxation, cash management and office administration. Deb rejoined PRIM in April 2016, as the Director of Strategic Initiatives on the finance and operations team, to focus on a variety of initiatives, including developing procedures to comply with the new Public Records Law and implementing new human resources policies designed to broaden the diversity of PRIM staff. Deb has more than 25 years of experience in investment management, financial management and public accounting. Immediately prior to rejoining PRIM, Deb was the Assistant Controller in Corporate Accounting at the Baupost Group, a Boston-based absolute return investment manager. Prior to that, Deb was PRIM's Director of Finance and served as Interim Chief Financial Officer when our former CFO was on a medical leave of absence. And prior to that, Deb spent the majority of her 15-year career at Essex Investment Management as Controller and Compliance Manager.

Matthew Liposky was promoted to Chief Investment Operating Officer (CIOO). Also reporting to the COO, the CIOO is responsible for managing the PRIT Fund's financial activities including: investment performance reporting; investment accounting; compliance; and investment manager onboarding, including contract negotiation and administration (with PRIM's General Counsel). Matt joined PRIM in 2013 and has more than 10 years of experience in investment operations. Prior to joining PRIM, Matt was Senior Operations Analyst at Liberty Mutual Investment Group and Supervisor at BNY Mellon, where he directly serviced PRIM. Matt has been invaluable in the operational implementation of PRIM's awardwinning managed account platform. During his tenure at PRIM, he has worked closely with the entire PRIM investment staff to successfully onboard all new investments and initiatives and to ensure that PRIT Fund performance reporting is timely and accurate.

PRIM will soon commence a search to fill two important roles, the Director of Human Resources (HR) and the Director of Information Technology. Deb and Dan Eckman, Director of Finance and Administration, have been splitting the role of HR effectively for the past 18 months.

In other organizational news:

Tim Schlitzer, CRE, CFA, Senior Investment Officer – Director of Real Estate and Timberland Investments, was honored earlier this fall with the Treasurer's Citation for Excellence. Prior recipients of the award include Chris Supple, Dave Gurtz and Paul Todisco.

Morgan Burns, an accounting assistant at PRIM, received his CFA Charter. This is a major accomplishment that requires passing three difficult exams and working in the industry for a requisite four years.

Carlo Scarpa, PRIM's help-desk specialist, passed the examination for the CompTIA Security+certification. Carlo adds this credential to his existing A+ and Net+ certifications from the same highly-regarded organization.

Maria Clements joined PRIM as an Administrative Assistant where she will work closely with the Private Equity team. Maria joins PRIM from State Street Global Advisors where she was an Executive

Administrative Assistant, and prior to that Maria worked in administrative support and special education in the Rockport Public Schools. Maria has degrees from Endicott College and Salem State University.

Catalina Marino joined PRIM as an Administrative Assistant and will be at the front desk where she will serve as receptionist and also perform other office administration duties. Catalina started in July on a temporary basis before coming on board full-time in September. Catalina is a graduate of Eastern Nazarene College.

In the area of national recognition:

PRIM has been nominated for *"Team of the Year"* by Institutional Investor Magazine. The award will be announced in late November in New York at the magazine's "Allocators' Choice Awards." The list of the half-dozen finalists includes some extremely well-regarded investment teams from endowments, foundations and corporate pension offices. The only other public fund finalist is the State of Wisconsin Investment Board (SWIB), which is another very innovative public fund. In fact, during the first phase of Project SAVE, SWIB was one of the funds PRIM staff (and Investment Committee member Tim Vaill) visited.

Eric Nierenberg, Ph.D., Chief Strategy Officer, has been nominated for the *"Next CIO"* at the same Institutional Investor Magazine awards event. He and other nominees will answer questions from audience members at the beginning of the evening. Audience members will then vote, based on the nominees' answers, for the "Next CIO." The winner will be announced at the awards dinner later that evening.

Trusted Insight, a global network of institutional investors, recently named Michael Trotsky, CFA, Executive Director and Chief Investment Officer, one of its 2017 *"Top 30 Public Pension Chief Investment Officers."* After reviewing the performance of public pension funds across the country, Trusted Insight selected honorees based on superior 1-, 3, and 5-year performance and "industry leading investment strategies."

II. Approval of Minutes (Voting Item)

The PRIM Administration & Audit Committee unanimously approved the minutes of its August 3, 2017, meeting.

III. Fiscal Year 2017 Audit Results (Voting Item)

Prior to discussing the Fiscal Year 2017 Audit, Chief Operating Officer Anthony Falzone told the Committee he was excited to move into his new role at PRIM and praised members of the Finance Team, particularly Chief Financial Officer Deb Coulter, CPA and Chief Investment Operating Officer Matt Liposky. Mr. Falzone outlined goals for the next 12 to 18 months that included hiring a new Director of Information Technology and a full-time Director of Human Resources.

Mr. Falzone noted that Dave Gagnon and Jenn Serrano from KPMG were present to summarize the Fiscal Year 2017 audit for the Committee. Mr. Falzone said PRIM's widely-heralded innovation "creates new and interesting challenges for the Finance team" and thanked the team for its success dealing with the challenges. He also singled out for praise PRIM Financial Reporting Manager Qingmei Li, CPA. The audits proceeded "smoothly," Mr. Falzone said, and "I'm happy to say that staff and KPMG worked well together to get these financial statements and audits done on time."

Mr. Gagnon said a particular challenge in auditing an entity such as PRIM and the PRIT Fund is that managers of alternative investments often operate on different fiscal years. "Our challenge is to bridge the gap between the audit dates of their financial statements and the audit dates of your financial statements. We did that successfully this year," he said.

The Administration and Audit Committee voted (unanimously) to recommend to the PRIM Board that it accept the Fiscal Year 2017 PRIM and PRIT audits as well as the agreed-upon procedures reports on PRIM's Procurement Process for Investment Management and Other Professional Services and the PRIT Fund's Benchmark Calculation as attached in Appendix D to the Expanded Agenda, and further to authorize the Executive Director to take all actions necessary to effectuate this vote.

IV. Draft Fiscal Year 2017 Comprehensive Annual Financial report (CAFR) (Voting Item)

Mr. Falzone described the organization and purpose of the Draft Fiscal Year 2017 PRIM CAFR to Committee members. He said it provides "a more complete picture" of a Governmental entity's operations above and beyond a standard set of financial statements. He described the CAFR's four sections: Introductory, Investment, Financial and Statistical.

The Administration and Audit Committee voted (unanimously) to recommend to the PRIM Board that it approve the draft Fiscal Year 2017 PRIT Fund Comprehensive Annual Financial Report ("CAFR") attached as Appendix E to the Expanded Agenda, and further to authorize the Executive Director to take all actions necessary to effectuate this vote.

V. 2018 Proposed PRIM Board and Committee Meeting Schedule (Voting Item)

Mr. Falzone thanked Committee members for their flexibility in helping to schedule the meetings for Calendar Year 2018 and informed the Committee of two changes to the schedule that was proposed at the August meeting. The two changes, made in order to avoid schedule conflicts, are:

- 1. The February 13, 2018, Board meeting is moved to Thursday, February 15, 2018.
- 2. The May 3, 2018, Administration and Audit meeting is moved to Monday, April 30, 2018.

The Administration and Audit Committee voted (unanimously) to recommend to the PRIM Board that it adopt the proposed 2018 PRIM Board and Committee Meeting Schedule, attached as Appendix F to the Expanded Agenda, and further to authorize the Executive Director to take all actions necessary to effectuate this vote.

VI. Legal/Legislative Update

PRIM's General Counsel indicated there were no significant updates to provide on legal and legislative matters.

VII. Other Matters

The Committee members briefly discussed the following topics:

- a. June 2017 Operating PRIM Budget
- b. Travel
- c. Client Service

The PRIM Administration and Audit Committee meeting adjourned at 11:15 a.m.

List of documents and exhibits used during the meeting:

- Minutes of the PRIM Administration and Audit Committee Meeting of August 3, 2017
- PRIT Fund Performance Report
- BNY Mellon Gross of Fees Performance Report
- KPMG 2017 Audit Results Report
- Draft Fiscal Year 2017 Comprehensive Annual Financial Report
- Proposed 2018 PRIM Board and Committee Meeting Schedule
- September 2017 PRIM Operating Budget
- Travel