AUDIT COMMITTEE MEETING NEW YORK STATE TEACHERS' RETIREMENT SYSTEM June 8, 2022

A meeting of the Audit Committee of the New York State Teachers' Retirement System was held via Cisco WebEx on June 8, 2022. Oliver Robinson, Chair called the meeting to order at 12:30 p.m.

ATTENDANCE

Audit Committee
Oliver Robinson, Chair
David Keefe
Eric Iberger

<u>Board</u> Nicholas Smirensky

System Consultants/Advisors
Sue Landauer (AC Advisor)
Michelle Watterworth (Plante Moran)
Peter Dewar (Linea Secure)
Jason Todd (Linea Secure)
Ferdinand Frimpong (Linea Secure)
Yvette Connor (Grant Thornton)
Julia Stroup (Grant Thornton)
Sean Atkinson (Risk Committee Advisor)

IA Staff
Kenneth Kasper
Kathy Ebert
Bruce Woolley
Lei Zhang
Darlene Dempsey
Michele Rescott
Zubair Khan

System Staff David Gillan Paul Cummins Gerald Yahoudy Don Ampansiri Michael Gregoire Margaret Andriola Richard Young Miriam Dixon Ed Reznv Thomas Lee Michael Federici Matthew Albano Danny Malave Matt Tice Mark Gallagher John Rosenburg Vijay Madala Melody Prangley Yiselle Ruoso Mihaela Kucharczyk Chris O'Grady Erica Mortimore Ryan Warren Rick Jensen Sarah Garrand Alexander Weldon

Agenda

Upon motion of D. Keefe, seconded by E. Iberger, and unanimously approved, the Committee approved the minutes of the March 28, 2022 and March 9, 2022 meetings of the Committee.

Presentations

- A. Enterprise Risk Management Maturity Assessment:
 - Y. Connor and J. Stroup from Grant Thornton presented the results of the Enterprise Risk Management Maturity Assessment. They presented the engagement overview, diagnostic results, recommendations and road map. Additionally, M. Albano and M. Tice of the NYSTRS' Risk Management Department presented the action plans related to the recommendations made.
- B. IT Risk Assessment, Vulnerability Assessment and Penetration Testing Executive Session: Upon motion of E. Iberger, seconded by D. Keefe and unanimously carried, the Committee went into Executive Session at 1:09 pm to meet with P. Dewar and J. Todd of Linea Secure to discuss the results of the IT Risk Assessment, Vulnerability Assessment and Penetration Testing. Additionally, J. Rosenburg, NYSTRS' ISO, presented action plans related to the recommendations made. The Committee came out of Executive Session at 1:46 pm.
- C. Review of Internal Audit Reports issued during the quarter:
 The Internal Audit staff presented the reports below, which were issued during the quarter:

Report Number ¹	Date Issued	Subject
Rpt 22-15	4/26/22	Internally Managed Domestic Equity Portfolios
Rpt 22-16	5/3/22	Operating Expenses
Rpt 22-17	5/12/22	Operational Audit of Securities Lending Program
Rpt 22-18	5/26/22	Third-Party Service Providers: System-Wide SOC Review
Rpt 22-20	5/31/22	Service Retirement Benefit Process
Rpt 22-21	5/31/22	Third-Party IT Access Rights

D. Fraud, Waste or Abuse (FWA) Report:

B. Woolley updated the Committee on the status of open FWA cases. The report contains 27 cases: 11 new cases, 4 updated cases, and 12 cases without change. Twelve cases were closed during the quarter leaving 15 open cases.

¹ Rpt 22-19, IT Risk Assessment; Vulnerability Assessment and Penetration Testing was presented by the consultant, Linea Secure, in agenda item B.

E. Status of Internal Audit Observations:

B. Woolley and L. Zhang introduced each specific observation and management representatives of the respective departments provided a status report pertaining to the action plans.

Executive Session .

Upon motion of E. Iberger, seconded by D. Keefe and unanimously carried, the Committee went into Executive Session at 2:18 pm. The Committee met privately with K. Kasper and K. Ebert to conduct the quarterly review of the Internal Audit Management Team.

At 2:32 pm., upon completion of the Executive Session, the members reconvened the open portion of the meeting. There being no further business, upon motion of D. Keefe, seconded by E. Iberger and unanimously carried, the meeting was adjourned.

Respectfully submitted,

Thomas K. Lee