

DEPARTMENT OVERVIEW: INTERNAL AUDIT

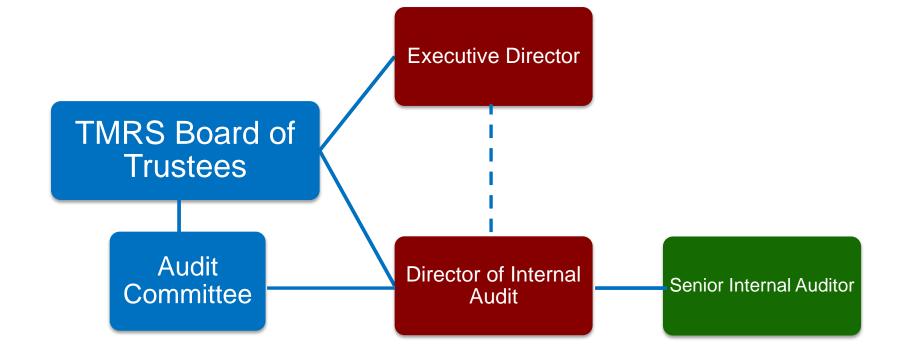
Sandra Vice, Director Andi Focht-Williams, Sr. Auditor

> March 22-23, 2018 Board Meeting



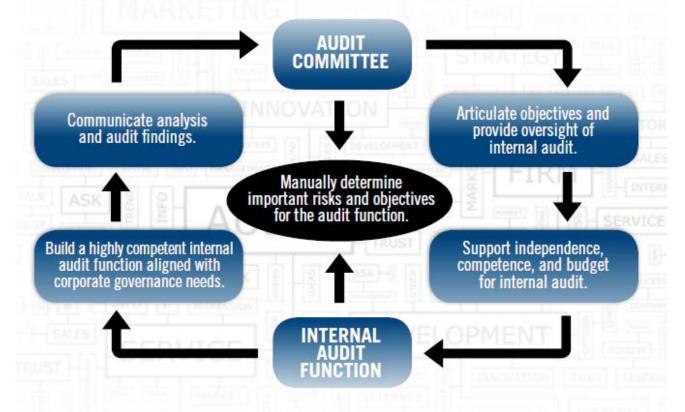
- Required Communication to the Board
 - Reporting Structure
 - Internal Auditing Mission & Definition
 - Standards & Internal Auditing Framework
- Reports & Accomplishments
- 2018 Plan

REPORTING STRUCTURE: Internal Audit is Organizationally Independent



Audit Committee and Internal Audit Work Together for TMRS's Benefit

The Mutual Relationship Between the Audit Committee and Internal Audit Function

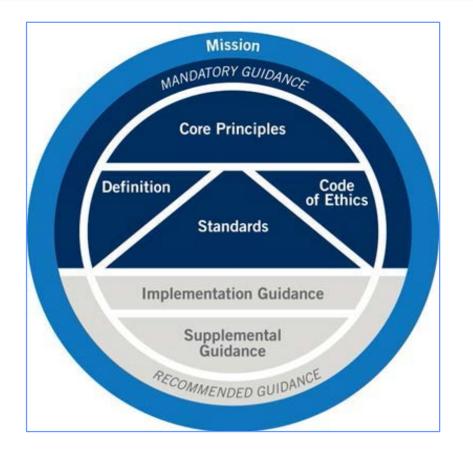


Source: Rittenberg, Larry E. Interacting with Audit Committees: The Way Forward for Internal Audit (Altamonte Springs, FL, The IIA, 2016).

Internal Audit Mission & Definition

- Mission. To enhance and protect organizational value by providing risk-based and objective assurance, advice, and insight.
- Definition. Internal auditing is an independent, objective assurance and consulting activity designed to add value and improve an organization's operations. It helps an organization accomplish its objectives by bringing a systematic, disciplined approach to evaluate and improve the effectiveness of risk management, control, and governance processes.





Mandatory Guidance

Definition of Internal Auditing

Core Principles

Code of Ethics

International Standards for the Professional Practice of Internal Auditing

International Professional Practices Framework

Reports (Jan. 2017 to March 2018)

- Audit Plan for Fiscal Years 2017 to 2018, Feb. 2017
- Enhancing Protections against Fraudulent Checks, Aug. 2017
- Status of Prior Audit Recommendations, Aug. 2017
- Confidential Report on the Status of Prior Information Resources Audit Recommendations, Jan. 2018
- TMRS Risk Assessment and Audit Plan for 2018, Feb. 2018

Accomplishments

- Recruited, selected & on-boarded Senior Auditor
- Readiness Review of the Internal Audit Department, Dec. 2017
 - Opinion was that TMRS Internal Audit "generally conforms" to the IIA Framework (highest rating available)
 - Addressed all 5 prior deficiencies (Dec. 2014 peer review)
 - Incorporated revised Standards in Internal Audit Manual

Accomplishments

- Advisory Role
 - External Audits/Reviews
 - Implementation of State Street Enhanced Asset Owner Services Project
 - TMRS Direct Project
 - Business Continuity Program Design
 - Requests for Proposals and Vendor Evaluations
 - Draft Policy Review

Accomplishments

- Participants on TMRS Teams
 - Fraud Team
 - Engagement Taskforce
 - 457(b) Committee
 - Financial Services Request for Proposal Team

2018 Plan

Reports

- Due Diligence reporting phase, report expected March 2018
- Control Environment reporting phase, report expected April 2018
- 457(b) Plan Reconciliation Project planning, report expected May 2018
- Management Fee and Expense soliciting vendor proposal
- Member Services Manual Processing not scheduled
- Investment Operations not scheduled

How to Find Internal Audit Documents

- **Diligent.** Board access to Internal Audit Committee agendas/minutes, charter, risk assessment, audit plans, audit/consulting reports, and quarterly reports.
- **TMRS Intranet.** TMRS staff access to reports; charter; audit plan; and resources for risks, controls, fraud, and cyber-security.
- **TMRS Website.** Governance documents, audit plans, and presentations.

Questions/Comments