# Enterprise Risk Management (ERM) Update

Presented By Thomas Brandt, Office of Planning and Risk April 25, 2023











### Agenda

Topic	Slide
FRTIB Enterprise Risk Management Program Cycle	3
Calendar Year (CY) 2022 Enterprise Risk Treatment Plans	4
CY 2023 Enterprise Risks	12
CY 2023 Enterprise Risk Scores	14
CY 2023 Enterprise Risk Response	15



### FRTIB's Annual ERM Program Cycle

#### Risk Assessment

Identify & Assess Risks to Strategic Goals

- OPR
- Executive Owners
- Office SMEs

#### Risk **Profile**

Review & Conclude on **Enterprise Risks** 

#### Risk Treatment Plan

Prioritize & Respond to **Enterprise Risks** 

#### **Monitoring** & Reporting

Monitor & Communicate Enterprise Risks and Status

#### Risk **Appetite Statement**

Update Risk Appetite (as needed)

- OPR
- Executive Owners
- Enterprise Risk & Internal **Control Steering** Committee (ERISC)
- Executive Leadership Council (ELC)
- Board

- OPR
- Risk Owners/SMEs
- ERISC
- ELC
- Board

- OPR
- ERISC
- ELC
- Board

✓ Repeatable Collaborative √ Accountable √ Transparent

- OPR
- Risk Owners/SMEs
- ERISC
- ELC
- Board



#### **CY 2022 Risk Treatment Plans**



# Risk Treatment Plan – Insider Threat Management



Statement	Executive Owner	Risk Score as of 12/31/21	Risk Treatment Plan Status* (12/31/22)	Final Risk Score (12/31/22)
Lack of an operational Insider Threat Program that protects agency defined critical assets may result in harm to Agency critical assets, FRTIB operations, and/or FRTIB personnel as a result of malicious and/or unintentional acts conducted by an FRTIB insider.	ORM	Medium High	On Target	Medium

- \* Categorization of Risk Treatment Plans:
- On Target
- Some Delay = 1-4 months
- Delayed = 4+ months



# Risk Treatment Plan - Cybersecurity



Statement	Executive Owner	Risk Score as of 12/31/21	Risk Treatment Plan Status* (12/31/22)	Final Risk Score (12/31/22)
There is a risk the Agency may fail to adequately protect and secure information resulting in unauthorized access, denial of services or compromise of sensitive information.	OTS	Medium High	On Target	Medium High

- \* Categorization of Risk Treatment Plans:
- On Target
- Some Delay = 1-4 months
- Delayed = 4+ months



### Risk Treatment Plan - Supply Chain Risk Management



Statement	Executive Owner	Risk Score as of 12/31/21	Risk Treatment Plan Status* (12/31/22)	Final Risk Score (12/31/22)
There is a risk that compromises to FRTIB suppliers, their supply chains, and their products and services for IT and communication products and services will severely limit the delivery of the core recordkeeping, investment management, and other people, processes, and systems required to deliver TSP services.	OPR	Medium High	On Target	Medium High

- \* Categorization of Risk Treatment Plans:
- On Target
- Some Delay = 1-4 months
- Delayed = 4+ months



# Risk Treatment Plan – Human Capital Management

Risk Assessment Reporting Profile Plan Identify & Monitor & Prioritize & Review & Assess Risks to Communicate Respond to Finalize Strategic Goals Enterprise Risks Enterprise Risks Enterprise Risks and Status

Statement	Executive Owner	Risk Score as of 12/31/21	Risk Treatment Plan Status* (12/31/22)	Final Risk Score (12/31/22)
There is a risk the Agency may not be able to effectively recruit and retain a highly-skilled workforce, failure to execute succession planning and knowledge transfer, results in a failure to achieve FRTIB business objectives.	ORM	Medium High	On Target	Medium Low

- \* Categorization of Risk Treatment Plans:
- On Target
- Some Delay = 1-4 months
- Delayed = 4+ months



# Risk Treatment Plan – TSP Fraud



Statement	Executive Owner	Risk Score as of 12/31/21	Risk Treatment Plan Status* (12/31/22)	Final Risk Score (12/31/22)
There is a risk fraudulent actors may obtain unauthorized access to TSP participant accounts resulting in financial loss to the participants or reputational damage to the FRTIB status as a trusted provider of retirement services.	OPS	Medium High	N/A	N/A

- \* Categorization of Risk Treatment Plans:
- On Target
- Some Delay = 1-4 months
- Delayed = 4+ months

<sup>\*\*</sup>This risk underwent reevaluation in consideration of the new anti fraud activities being performed by the Converge vendor



# Risk Treatment Plan - Procurement



Statement	Executive Owner	Risk Score as of 12/31/21	Risk Treatment Plan Status* (12/31/22)	Future Risk Score** (12/31/22)
There is a risk that the agency may be directive in contractor performance for current and future Performance Based Contracts, most importantly Converge and AITS.	OED	Medium High	On Target	Medium

- \* Categorization of Risk Treatment Plans:
- On Target
- Some Delay = 1-4 months
- Delayed = 4+ months



### Risk Treatment Plan - Contract Management



Statement	Executive Owner	Risk Score as of 12/31/21	Risk Treatment Plan Status* (12/31/22)	Final Risk Score (12/31/22)
There is a risk that our quality assurance and surveillance personnel are not sufficient in experience, expertise, and quantity to adopt to the Agency's change in acquisition strategy for operations. This may result in insufficient oversight and quality assurance efforts for new or emerging contracts.	OED	Medium High	On Target	Medium

- \* Categorization of Risk Treatment Plans:
- On Target
- Some Delay = 1-4 months
- Delayed = 4+ months



#### **CY 2023 Enterprise Risks**

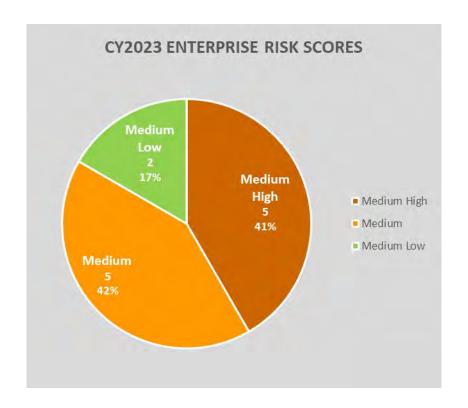


### **CY 2023 Enterprise Risks**

Risk	Risk Score
Human Capital Management	Medium Low
Insider Threat Management	Medium Low
Records Management	Medium
Cybersecurity	Medium High
Economic Change Events	Medium
Supply Chain Risk Management	Medium High
Compliance	Medium
Data Privacy	Medium
Procurement	Medium High
Contract Management	Medium High
TSP Fraud	Medium
Reputational Risk of TSP Operations to Customer Experience	Medium High



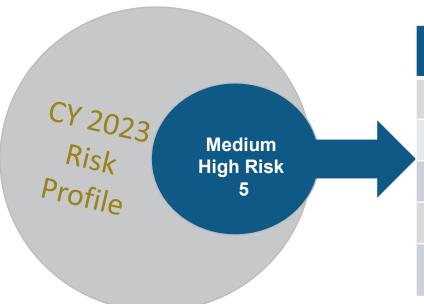
### **CY 2023 Enterprise Risk Scores**





### CY 2023 Risk Response





Risk Treatment Plan	Executive Owner
Cybersecurity	OTS
Procurement	OED
Contract Management	OED
Supply Chain Risk Management	OPR
Reputational Risk of TSP Operations to Customer Experience	OPE*

\*New Risk



### **Questions?**

