



**STATE OF WISCONSIN**  
**Department of Employee Trust Funds**  
Robert J. Conlin  
SECRETARY

Wisconsin Department  
of Employee Trust Funds  
PO Box 7931  
Madison WI 53707-7931  
1-877-533-5020 (toll free)  
Fax 608-267-4549  
etf.wi.gov

***Correspondence Memorandum***

**Date:** July 26, 2019  
**To:** Group Insurance Board  
**From:** Yikchau Sze, Director  
Office of Internal Audit  
**Subject:** Internal Audit Plan Status

**This memo is for informational purposes only. No Board action is required.**

The attached summary report (Attachment A) provides the status of the audit plan for the period of July 1, 2017 to May 24, 2019. Also attached (Attachment B) is the memo of open audit issues and the detailed report of open audit issues.

This information was presented to the Audit Committee of the Employee Trust Funds Board on June 20, 2019.

Attachment C is the draft audit plan for the period of July 1, 2019 to June 30, 2021, which was approved by the Audit Committee on June 20, 2019.

Staff will be available at the Board meeting to answer any questions.

Attachment A: Status of Internal Audit Plan for FY2017 – FY2019

Attachment B: Open Audit Issue Memo and Detailed Report

Attachment C: Submitted Internal Audit Plan for FY2020 – FY2021 for the Audit Committee Approval

Reviewed and approved by Robert J. Conlin, Secretary

Electronically Signed 8/5/19

Board	Mtg Date	Item #
GIB	8.21.19	10L

# *Status of Internal Audit Plan*

*FY 2017 – FY 2019*

*Office of Internal Audit*

May 24, 2019



Board	Mtg Date	Item #
AUD	6.20.19	4A

## ***Executive Summary***

This report provides information on the status of the Biennial Internal Audit Plan for FY2017 - FY2019 (Plan) as of May 2019. Interim review was conducted in June 2018, and adjustments to the Plan were approved by the Audit Committee at the June 2018 Audit Committee meeting. The original Plan included 23 projects. The revised plan reduced the number of projects to 15. The changes were mainly in response to ETF risk profile changes and staff availability. Details of the original Plan and subsequent revision can be found on the following pages.

The Office of Internal Audit (OIA) is on target to complete 13 engagements included in the revised Plan and a previously deferred project, added back to the plan, by the end of FY2019. The two remaining information technology (IT) focused audits that will be included in the newly developed IT audit plan for FY2020 – FY2021.

### Audit Plan Completion Rate

Original Plan	<b>23</b>
Revised Plan	
Cancelled Projects	-5
Deferred Projects	-3
<b>Revised Plan as of June 2018</b>	<b>15</b>
Completed Projects as of May 2019	13
Previously Deferred Project Added Back to the Plan*	1
	14
<b>% of completion</b>	<b>93%</b>
Outstanding Projects (IT projects)	<b>2</b>

\*Project on track to be completed by June 30, 2019

## **Detailed Audit Plan Status**

The table on this page and the following pages provide the status of audit projects planned for FY2017 and FY2019. It includes the interim update to the plan as of June 2018, and status as of May 2019.

<b>Title</b>	<b>Type</b>	<b>Interim Update - June 2018</b>	<b>Status - May 2019</b>	<b>Comment</b>
<b>Pension Benefits</b>				
Member Account Maintenance	Audit	Cancelled		Due to BAS
Employer Reporting Rollout 2 Process	Audit	Cancelled		Due to BAS
Long-term Disability Insurance Process	Audit	Deferred to New Plan Year	In Process	On target to be completed by June 30, 2019. Originally deferred pending completion of program redesign
Third Party Administrator Oversight	Consulting		Completed	
Benefits Calculation and Distribution	Agreed-upon Procedures		Completed	
Pension Estimates	Advisory		Completed	
<b>Trust Finance</b>				
Cash Receipts and Disbursements	Audit		Completed	
Earnings Allocation	Consulting	Deferred		Deferral was the result of reduced risk and staff availability
Effective Rate Calculation	Agreed-upon Procedures	Deferred		Deferral was the result of reduced risk and staff availability

Title	Type	Interim Update – June 2018	Status – May 2019	Comment
<b>Procurement and Contract Administration</b>				
Contract Administration	Audit	Changed to Consulting	Completed	
Purchasing Delegation	Audit	Cancelled		Low Risk
Invoice Processing	Audit		Completed	
<b>Business Continuity and Information Technology</b>				
BAS Data Conversion	Audit	Cancelled		Due to BAS
COOP Plan	Audit		Completed	
Information Security Incidents Response	Audit		Open	Will be carried over to the FY2020-2021 IT audit plan
IT Asset Management	Audit		Completed	Also completed follow-up audit on the previous Mobile Computing Audit
<b>Information Security and Privacy</b>				
Identity and Access Management	Consulting	Cancelled		Will be carried over to the FY2020-2021 IT audit plan
Social Engineering	Audit		Open	Will be carried over to the FY2020-2021 IT audit plan
Data Sharing with Vendor	Audit		Completed	Focused on contractual language, conducted as part of HIPAA compliance audit
HIPAA Privacy and Breach Notification Compliance	Audit		Completed	
<b>Follow-up Audit</b>				
Full File Compare	Follow-up Audit		Completed	
Health Insurance Eligibility	Follow-up Audit		Completed	
Income Continuation Insurance	Follow-up Audit		Completed	



**STATE OF WISCONSIN**  
**Department of Employee Trust Funds**  
 Robert J. Conlin  
 SECRETARY

Wisconsin Department  
 of Employee Trust Funds  
 PO Box 7931  
 Madison WI 53707-7931  
 1-877-533-5020 (toll free)  
 Fax 608-267-4549  
 etf.wi.gov

## *Correspondence Memorandum*

**Date:** May 24, 2019  
**To:** Audit Committee  
**From:** Yikchau Sze, Director  
 Office of Internal Audit  
**Subject:** Open Audit Issues Report

**This memo is for informational purposes only. No action is required.**

Office of Internal Audit (OIA) updates the Open Audit Issues report quarterly based on status reported by management. Management is responsible for timely completion of actions that address audit findings. OIA is responsible for tracking progress reported by management and formally accepting the closure of audit findings. The formal acceptance is achieved by performing follow-up audits to confirm the completion of corrective actions that are in place for one year. Attached is the Open Audit Issues Detailed Report as of May 17, 2019. The report tracks audit findings being raised since 2014. The table below provides a summary of audit findings that have not been closed as of May 17, 2019.

To ensure the appropriate remediation of all audit findings, starting in Fiscal Year 2020 OIA will begin tracking audit findings from external audits, such as third-party administrator compliance audits and Legislative Audit Bureau audits. OIA will report to you the status of external audit findings periodically as deemed appropriate.

### Open and In-progress Audit Issues Summary

Audit Office of Internal Audit	Audit Recommendations				Total	OIA Follow-up
	Closed	In Progress	Open	Over Due		Acceptance Review
Income Continuation Insurance	9	1	1	-	11	Completed
TASC	8	2	-	-	10	N/A
Non-Retirement Program Payments Audit	1	-	-	-	1	N/A
COOP Plan	-	3	-	-	3	N/A
IT Asset Management	2	1	-	-	3	N/A
<b>Open Audit Issues as of May 2019</b>		<b>7</b>	<b>1</b>			
Total Audit Findings Since July 2014	49	7	1	-	57	

Attachment: Open Audit Issues Detailed Report

Board	Mtg Date	Item #
AUD	6.20.19	4B

**Open Audit Issues Report as of May 17, 2019**

<b>Audit</b>	<b>Report Date</b>	<b>Recommendations</b>	<b>Management Responses</b>	<b>Responsible Staff</b>	<b>Estimated Completion Date</b>	<b>Status</b>						
<b>Mobile Computing Device Audit - Part I, Laptops and Tablets</b>	November 2014	Establish and document asset management processes	Update and improve IT assets tracking; develop asset tracking policy; Utilize IT Asset Management software provided by STAR	Steven Mueller	March 2016	Closed						
		Enhance controls over laptops dedicated for training	Inventory laptops dedicated for training; register loaner mobile devices		November 2014	Closed						
		Enhance security measures	ETF will leverage DET's security measures after completing ETF's infrastructure re-hosting project at DET and after DET finishes its pilot project with DOR in April 2017		August 2017	Closed						
<b>Mobile Computing Device Audit – Part II, Removable Media Security</b>	January 2015	USB Port Functionality	Re-advertise ETF-Issued Computing Device Policy with potential of revisiting the issue after completion of the infrastructure re-hosting project at DET	Steven Mueller	September 2018 November 30, 2018	Closed						
		Compliance with Non-ETF Issued Personal Computing Device Policy	Train a second technician on the process; review and update procedures		April 2014	Closed						
<b>Income Continuation Insurance (ICI) Enrollment and Premium Reporting</b>	August 2015	<b>To be followed-up by the Division of Retirement Services (DRS):</b>			Jim Guidry and Kathy Wienkes							
		Enhance Third Party Administrator (TPA) management	See Action Plan in the report					August 2017	Closed			
		Initiate external monitoring by having Wipfli include the enrollment process as part of its engagement						February 2016	Closed			
		Implement a monitoring procedure for evidence of insurability (EOI) applications to ensure timely follow up						January 2017	Closed			
		Apply the same rules for determining the coverage effective date across all enrollment opportunities						TBD	Open. Program redesign, requiring statue change			
		Provide additional employer training and update ICI employer administration manuals						Manuals: March 2016 Procedures: July 2016	Closed			
		Improve communication between the Disability Program Section (DPS) and Employer Services Section (ESS)						November 2016	Closed			
		Establish an enrollment database						End of 2020	In progress			
		<b>To be followed-up by Division of Trust Finance (DTF):</b>						Cindy Klimke-Armatoski				
		Add an adjustment column to the Monthly Premium Report	See Action Plan in the report								May 2016	Closed
		Foot and cross-foot the Monthly Premium Reports									September 2015	Closed
		Begin plans for the foundation of the BAS database needed by 1/1/18									January 2019	Closed due to BAS Cancellation
		Calculate all premiums, employee and employer, uniformly (will happen when ETF begins invoicing employers with roll-out 2 of the BAS project planned for 1/1/18)						January 2019	Closed due to BAS Cancellation			

**Open Audit Issues Report as of May 17, 2019**

Audit	Report Date	Recommendations	Management Responses	Responsible Staff	Estimated Completion Date	Status
<b>Health Insurance Eligibility - Dependent Spouses &amp; Domestic Partners</b>	September 2015	ETF should proactively identify divorced health care participants by enhancing internal communications when a form is received that may indicate divorce or termination of a domestic partnership (DP) information	Division of the Retirement Services has taken the following actions  Added a component to its Domestic Relations Order procedure to have Member Services Bureau staff send a job to the Employer Services Section after they review WRS-related divorce documents to make sure the changes are made to the health insurance coverage. Also DRS added content to ET-4928, the form that ETF sends to acknowledge the receipt of a Domestic Relations Order, stating that it is the member's responsibility after divorce or a termination of a DP to notify their employer so their former spouse or domestic partner can be removed from their insurance coverage  Inquired about the feasibility of using queries from the Wisconsin Circuit Courts Access (WCCA) System for data cross checking and concluded that the use of WCCA does not appear to be practical.	Kathy Wienkes - ESS	October 2017	Closed (as of February 2016)
		ETF should improve communication, education, and increase awareness of compliance requirements	The Employer Services Section (ESS) will ensure this topic is included in the 2017 IYC open enrollment period materials. Additionally, ESS will work on getting this topic highlighted in all future communications on the ETF website. This will include revisions to both the state and local health insurance employer administration manuals.	Kathy Wienkes - ESS	November 2016	Closed  Closed
			The Office of Strategic Health Policy (OSHP) and ESS plan to work with DOA for potential work rule mandate of timely coverage removal upon divorce or other qualifying event. OSHP also plans on reviewing and potentially modifying both the state and local health insurance contracts with health providers to provide that timely notice of a qualifying event must be given to the employers.	Lisa Ellinger - OSHP	November 2017	Closed due to cancellation  /Closed
		ETF should enhance communication and provide clear instructions to employers to improve COBRA compliance	ESS is currently providing training through webinars on COBRA compliance to employers. However, ESS plans to cover this topic in greater detail in the "Health Insurance Eligibility" and "MyETF Benefits" employer webinars. ESS plans to continue these employer webinars year round.  In addition, ESS plans to update both the state and local employer health insurance manuals in order to cover the employer requirements on this topic in greater detail.	Kathy Wienkes - ESS	October 2016  January 2016 November 2015	Closed  Local Manual Closed State Manual Closed (Chapter 5, Section 505)



**Open Audit Issues Report as of May 17, 2019**

Audit	Report Date	Recommendations	Management Responses	Responsible Staff	Estimated Completion Date	Status
<b>WRS Employer Reporting</b>	March 2016	<b>To be followed-up by DRS:</b> Expand the Employer Compliance Review Program to include: hours, payroll screen shots, sample testing ineligible employees on an employer's payroll	DRS will broaden its review to include a sampling to verify employee hours and ineligible employees. In addition, DRS will include more samples of payroll screen shots for applicable employers.	Jeff Miller	Second Quarter of 2016	Closed
		Follow-up with employers who routinely report and/or pay late and provide education and/or training	DRS ESS case manager will follow-up with the employers identified by this audit, the monthly remittance report tracking sheet and staff. The follow-up will serve as an opportunity to educate the employers and answer any questions they have.	Kathy Wienkes	July 2016	Closed
		Educate employers on sending PII information securely	DRS will work with OPPC to communicate privacy risks and tips to employers	Matt Stohr	Next 2016 Employer Bulletin	Closed (Sept 2016)
		Collect WRS earnings and hours at the employee level more frequently than on an annual basis	Will be in place with BAS Rollout 2	Matt Stohr	January 2019	Closed due to cancellation
		<b>To be followed-up by DTF:</b> Charge interest when employers do not report earnings and contributions timely	Will be in place with BAS Rollout 2	Laura Vang	January 2019	Closed due to cancellation
<b>Full File Compare Process</b>	May 2016	<b>To be followed-up by DRS:</b> Improve management oversight; create detailed procedures and work manual; define and standardize communication protocols with health plans	Management agreed with the recommendations and will implement corrective actions based on the resource availability and priority.	Jaymee Meier	January 2017	Closed
		Evaluate the data being compared by the FFC to align the reconciliation effort with the objective of the process; review the data being captured by MEBS to ensure only accurate and relevant data will be migrated to BAS		Matt Stohr	December 2018	Closed
		Communicate and coordinate with the health plans for a synchronized and prioritized approach to eliminate the accumulative effect of delayed FFC exception resolution		Matt Stohr	November 2016	Closed
		<b>To be followed-up by Bureau of Information Technology Services (BITS):</b> Monitor account access activities of the secured FTP site and disable inactive accounts	Current inactive accounts were disabled; monitoring would be implemented in July	Mark Robinson	August 2016	Closed
<b>OFAC</b>	November 2016	Document all procedures used to verify OFAC Compliance and conduct risk assessment of OFAC compliance	Management agreed with the recommendation	Blain Parsons	January 2017	Closed
		Consider incorporating system controls in BAS implementation	Management agrees a system control would be ideal and has requested the implementation of a warning feature to be considered as part of the BAS project. In addition, management has requested the payroll process be enhanced to include an automated solution for the overall OFAC process as part of the BAS project.		TBD	Closed. Will be part of new system implementation

**Open Audit Issues Report as of May 17, 2019**

<b>Audit</b>	<b>Report Date</b>	<b>Recommendations</b>	<b>Management Responses</b>	<b>Responsible Staff</b>	<b>Estimated Completion Date</b>	<b>Status</b>
<b>Tax Reporting and Tax Payment-Withholding</b>	January 2017	Develop written procedures to document the improved withholding tax process that is currently in place	Management will ensure the state and federal withholding tax process is fully documented	Blain Parsons	March 2017	Closed
		Start cross-training a backup person once the procedures are documented	Until additional staffing is approved and hired, management will work with existing staff to train and provide backup of essential tax functions.			Closed
<b>TASC</b>	August & September 2017	See the TASC tab of the work book (separate report)				
<b>Invoice Processing Audit</b>	November 2017	Make additional revisions to updated procedural documentation and ensure it remains current	Documentation updated to incorporate all audit recommendations and a quarterly review will be implemented.	Sheila Handrick and Bonnie Cyganek	February 2018	Closed
		Implement steps to ensure all invoices are accurately processed and all payments are adequately supported and approved by taking the steps outlined in the audit recommendation	Management agreed with the recommendation. See action plan in the report.	Bonnie Cyganek	September 2018	Closed
		Train staff for Prompt Payment Law details, update documentation regarding tracking late payments, and perform monitoring of timeliness of payments and any interest paid.	Management will develop a Prompt Payment training. In addition management has implemented ongoing monitoring of timeliness of payments and payment of interest, to be tracked via a newly developed metric.	Bonnie Cyganek	January 2018	Closed
<b>HIPAA</b>	March 2018	Develop a process to track what needs to be updated and ensure that updates are published in a timely manner	OPPC will ensure that updates to the HIPAA privacy policies are made as necessary and will follow through to ensure that the updates are properly and timely published	Steve Hurley Mary Alice McGreevy	08/31/2018. Introduction to HIPAA Revised. 8/29/2018	Closed.
		Formalize the written policy and procedure for notifying the media of potential large breaches to ensure a timely and orderly response that is in compliance with HIPAA	Agreed	Steve Hurley Mary Alice McGreevy	08/31/2018. HIPAA Policy #21 created. 8/31/2018	Closed.
<b>Cash Reconciliation Process Audit</b>	May 2018	DTF complete the monthly cash reconciliation each month, and in a timely manner.	DTF will update the written procedures to include a timeframe for completing and reviewing cash reconciliation. Management believes the risk of financial misstatement in ETF's annual CAFR is low if the reconciliation is not completed timely, therefore, management has decided to perform this reconciliation quarterly going forward.	Marilyn Lim	July 31, 2018	Closed
		DTF complete and update procedural documentation for daily and monthly cash reconciliation processes.	Recommendation was fully implemented when follow-up audit work was performed so no Management Response, Responsible Staff or Estimated Completion Date required.	n/a	n/a	Closed
		DTF research the \$2.9 million variance in cash between ETF and SWIB cash balances and resolve the variance.	Recommendation was fully implemented when follow-up audit work was performed so no Management Response, Responsible Staff or Estimated Completion Date required.	n/a	n/a	Closed

**Open Audit Issues Report as of May 17, 2019**

Audit	Report Date	Recommendations	Management Responses	Responsible Staff	Estimated Completion Date	Status
<b>Non-Retirement Program Payments Audit</b>	September 2018	DTF should work with program managers to ensure invoiced amounts are further substantiated including steps outlined in the audit recommendation.	DTF staff will work with OSHF staff to better define and document roles and responsibilities for reviewing and approving invoices related to Delta Dental and Navitus expenses. DTF will also discuss and assess the risk of inappropriate payments and implement additional controls based on that risk assessment.	Dave Ehlinger	<del>12/31/2018</del> 4/1/2019	Closed
<b>COOP Plan Audit</b>	February 2019	The COOP Implementation Team Directors, as the owner of the COOP Plan, should ensure ETF has a comprehensive IT disaster recovery strategy that is integrated with enterprise COOP Planning efforts for all critical ETF and DOA-DET provided IT services, and develop a process to document and implement the IT Disaster Recovery Plan	Management agrees. The Bureau of Information Technology Services (BITS) has outlined a process for documenting and implementing ETF's IT Disaster Recovery Plan that will include: <ul style="list-style-type: none"> <li>• Finalized plan and procedure documentation for the COOP WFH Plan</li> <li>• Recommendations for a more robust alternative to the current DET solution for back-up of business applications</li> <li>• Documentation of DET- and ETF-specific recovery responsibilities</li> <li>• A draft agreement for DET to secure an IT-focused alternate site, network set-up plan, and all other necessary DET services needed to recover agency</li> </ul>	BITS Chief Information Officer, COOP Implementation Team Directors	December 31, 2019	In Progress
		To ensure the accuracy and completeness of COOP Plan content, the COOP Implementation Team Directors should develop a process that requires division/office management to conduct a secondary review of the Plan content and implement a consistent annual review of all existing and updated content maintained in Sustainable Planner. The annual review should include a reassessment of all essential and non-essential services to identify any needed Plan changes.	Management agrees. The Sustainable Planner application only shows completion status of component surveys and lacks a reporting query for review status. A process improvement will be made by the Deputy Agency Continuity Manager to ensure validation by all COOP management (including all Call Tree Leads/Back-ups, Business Service Plan Owners and division management) is documented in our COOP records.	Deputy Agency Continuity Manager	December 31, 2019	In Progress
		The COOP Implementation Team Directors continue efforts to bring the Plan up to date and develop a long-term strategy to ensure: <ul style="list-style-type: none"> <li>• The Plan is complete and stays current;</li> <li>• Only the authoritative copy is maintained; and</li> <li>• The Plan is strategically organized for easy access and maintenance.</li> </ul>	Management agrees. Content reorganization in the shared drive was completed. The COOP Team is in the process of determining the appropriate locations for housing all official COOP Plan content to ensure a systematic approach to content management including documentation of the frequency and validation of content updating. Content management will also include dedicated work sessions to complete the development of the ETF Connect COOP site on the Share Point platform. The revised Facilities Checklist has been drafted and re-scoped so that two separate Advance Teams – one facilities- and safety-specific, the other IT-specific - now assume responsibility for advance alternate site preparations in the event DOA COOP/COG assigns one to ETF.	Deputy Agency Continuity Manager, COOP Implementation Team	December 31, 2019	In Progress

**Open Audit Issues Report as of May 17, 2019 - TASC**

Audit	Report Date	Recommendation	Recommendation Detail	Responsible	Estimated Completion Date	Status
Wipfli LLP	August 15, 2017	1. Segregation of duties	Segregate duties related to Premium Service Specialist and restrict system access to one function	TASC		Closed
		2. Secondary review of billing for claims and adjustments	1. Establish a secondary review process and sign-off by TASC employee other than employee that is performing the procedures.	TASC		Closed
			2. Refine the weekly invoice report structure in order to provide the proper level of detail necessary to validate the claims.	TASC	Sept. 2018 Nov. 2018 March 1, 2019	Closed
		3. Claims substantiation documentation	Ensure all substantiated claims have proper documentation as required by federal regulations	TASC	May 2018	Closed
		4. Manual Adjustments	1. Create a periodic report that captures all manual adjustments for a given period.	TASC		Closed
			2. Implement a process to two or more levels of review of the manual adjustment report.	TASC		Closed

**Open Audit Issues Report as of May 17, 2019 - TASC**

Audit	Report Date	Recommendation	Recommendation Detail	Responsible	Estimated Completion Date	Status
		5. Integrity of the EV1 (WEX) system data	1. Work with the eight Payroll Centers to standardize and cleanse the employee data with EV1 (WEX) to ensure that Social Security numbers are consistently being utilized for employee identification and other data fields are updated and current.	TASC & Payroll Centers	Nov 2018 April 1, 2019 August 1, 2019	In progress
			2. Ensure employees' carryover amounts are properly accounted for and transferred from one plan year to the next, throughout the	TASC & ETF	May 2018	Closed
ETF Office of Internal Audit	September 7, 2017	1. Accuracy of contributions posted to participant accounts	1. Implement controls to ensure that FSA and HSA contribution amounts from Payroll Center files are uploaded and posted to accounts completely and accurately.	TASC	June 2018	Closed
			2. Implement controls to ensure that manual adjustments are made accurately.	TASC	April 2018	Closed
		2. Reconciliation between contributions withheld, reported, and paid	1. Implement a control to ensure deductions taken from participants' payroll, contribution data reported to TASC, and the Payroll Centers' payment made to ETF and TASC for contributions all agree.	Payroll Center	April 1, 2019 August 1, 2019	In Progress

**Open Audit Issues Report as of May 17, 2019 - TASC**

Audit	Report Date	Recommendation	Recommendation Detail	Responsible	Estimated Completion Date	Status
			2. All necessary adjustments affecting the dollar value of contributions be processed through the contribution file during the upcoming pay period, rather than through a manual adjustment process.	Payroll Center	April 1, 2019	Closed
		3. Compliance with program contribution limits	1. Implement system controls to limit contributions by the annual program limits for FSAs.	TASC	Nov 2018	Closed
			2. Review employer contributions for HSA programs prior to each year end to ensure they are compliant with program rules and that necessary corrections can be made.	Payroll Center	March 2018	Closed
			3. Review total FSA contributions by participant when reviewing the annual Plan Finalization Report to ensure they are compliant with program rules.	ETF	July 2018	Closed
		4. ETF's review of the annual plan finalization report	Conduct a thorough review of the Plan Finalization Report annually to ensure activity is consistent with program rules, and work with the third party administrator and Payroll Centers to resolve any issues identified, and that ETF defines who is responsible for the review.	ETF	Dec-2018 April 1, 2019	Closed
		5. Administrative billing for terminated participants	1. Develop procedures to ensure terminated HSA participants are directly billed for administrative fees and that ETF is not billed for those accounts.	TASC	March 2018	Closed
			2. Review its procedures to bill ETF for administrative fees to ensure billing for terminated FSA accounts is appropriate based on program termination rules.	TASC	March 2018	Closed

**Open Audit Issues Report as of May 17, 2019 - TASC**

Audit	Report Date	Recommendation	Recommendation Detail	Responsible	Estimated Completion Date	Status
			3. Include employment status and termination date columns in the administrative billing detail provided to ETF.	TASC	Completed	Closed
			4. Work with Payroll Centers to ensure termination information is reported consistently.	TASC	Nov 2018	Closed

# *Internal Audit Plan - Draft*

*FY 2020 – FY 2021*

Office of Internal Audit

*May 24 2019*



Board	Mtg Date	Item #
AUD	6.20.19	5



# EXECUTIVE SUMMARY

The Office of Internal Audit (OIA) is submitting this audit plan (Plan) for biennial period FY2020 and FY2021, as required by the Internal Audit Charter and by the Institute of Internal Auditors (IIA) International Standards for the Professional Practice of Internal Auditing.

The Plan is a critical document that ensures internal audit resources are used efficiently and effectively to fulfill its mission of enhancing and protecting ETF value through risk-based and objective assurance, advice and insight.

This Plan includes, Part I, 19 projects that will be preformed by the OIA and, Part II, 13 information technology (IT) projects that will be performed by a consulting firm specialized in IT auditing and consulting services. 6 potential IT projects for FY 2022 and beyond are included for reference. Third party administrator (TPA) audits and vendor audits by independent auditors during the planning cycle are also included to provide a full picture of audit coverage of ETF. (See Appendix C)

The Plan is a dynamic document that changes during the planning cycle in response to the changes in business risks, timing of ETF initiatives, and resource availability. Any significant deviation from the approved Plan will be communicated to the Audit Committee of the ETF Board through quarterly activity reports. An annual status update of the Plan will be provided to the Audit Committee prior to each fiscal year end.



***PART I – Non Information Technology Audit Plan***

# A RISK-BASED AUDIT PLANNING APPROACH

The OIA used a systematic approach in identifying critical risks to develop the Plan. The risk assessment results were summarized and prioritized into an overall audit plan that addresses critical risks while taking into consideration ETF's operational needs and available resources. (See Appendix A for Budget.) The following was the approach taken in developing the Plan:

Scope Understanding	Information Gathering	Information Analysis	Audit Plan Development	Audit Plan Approval
<ul style="list-style-type: none"> <li>• Gained understanding of current risk environment by reading publications, attending professional conference and training</li> <li>• Gained understanding of ETF's strategic objectives and key initiatives by attending Leadership Team Meetings and other executive and management meetings</li> </ul>	<ul style="list-style-type: none"> <li>• Updated the risk and control assessment criteria</li> <li>• Created audit universe based on ETF's Business Capability Model of Enterprise Architecture</li> <li>• Updated risk assessment template and instructions</li> <li>• Surveyed divisions/offices on their assessment of risks</li> </ul>	<ul style="list-style-type: none"> <li>• Gathered and assessed input from members of management team, and subject matter experts</li> <li>• Developed a preliminary Plan based on interviews, risk assessment results and available resources</li> </ul>	<ul style="list-style-type: none"> <li>• Discussion with the Secretary's Office on               <ul style="list-style-type: none"> <li>• Risk assessment results</li> <li>• Concerns and priorities of the Executive Team</li> <li>• Potential audit focus areas</li> </ul> </li> <li>• Gathered input from the Audit Committee members and made necessary adjustments to the Plan</li> <li>• Finalized draft audit plan for approval</li> </ul>	<ul style="list-style-type: none"> <li>• Review and discuss the proposed Plan with the Audit Committee in the June Audit Committee Meeting</li> <li>• Obtain Audit Committee approval</li> <li>• Publish the Audit Plan on ETF intranet</li> </ul>



# TYPES OF PROJECTS TO COVER RISK AREAS

The OIA considered the risk profile of the agency when identifying and prioritizing projects. (See Appendix B for Risk Assessment and Audit Planning.) Different functions and processes will receive different levels of review based on their importance and perceived risks. For example, consulting services will be provided to reduce high residual risk; independent audit and/or agreed upon procedures will be performed to provide reassurance that management identified internal controls are adequate and operating effectively. There are four levels of review that the OIA will use to cover risk areas:

## Audit

Responding to high and medium risks with assurance provided



- Provide assurance
- Issue audit report
- Estimated effort of each audit: 160 - 480 hours

## Consulting

Responding to request for formal study or assessment of high risk areas with a quicker turn around time



- Provide no assurance but provide formal recommendations
- Issue consulting report or memo as deliverable; significant deficiency identified would be reported to senior management and the Audit Committee as required by professional auditing standard
- Estimated effort of each consulting service: 160 - 320 hours

## Agreed-Upon Procedures (AUP)

Routine testing of specific data, transactions and calculations



- Perform specific testing procedures agreed to with management
- Report on results by issuing brief memo to management
- Estimated effort of each project: 80 – 120 hours

## Advisory



- Participate in activities in a non-voting member capacity
- Provide verbal comments or a brief memo to management

The OIA will continue to explore Computer Assisted Auditing Techniques to develop Agreed-upon Procedures and data analytical capacity for continuous auditing.

# RISK THEMES

The OIA compiled risks from all the interview sessions and aggregated them to remove redundancies. The risks were then categorized into the following four “Risk Theme”. This process, by its nature, is subjective and based on the auditor’s experience and professional judgement.

1

## Process and Change Management

Failure to effectively manage business processes and execute changes identified to improve business processes may result in inefficiency, increased cost, low employee morale and poor service delivery.

2

## Customer Relations

Lack of customer engagement, communication, and education may result in operation inefficiency, low customer satisfaction and inadequate support of ETF modernization initiatives.

3

## Third Party

Inadequate third-party risk management may increase ETF’s exposure to regulatory, financial, operational and reputational risks.

4

## Transaction Processing

Increased difficulty in supporting legacy applications may result in incorrect, incomplete or untimely transaction processing.

# AUDIT FOCUS AREAS

There are a number of discrete risk areas that support the broader Risk Themes identified on the preceding page, as showcased in the table below. These risk areas have been subjectively placed on a heat map on the following page.

1

## Process and Change Management

- Disability Annuity Benefits
- Locating Beneficiaries
- Establishing Banking Information for Lump Sum Payments
- Variable Transfer
- Medicare Split Contract Invoicing
- Health Insurance Billing

2

## Customer Relations

- Employer Call Center Service
- Member Account Maintenance
- Annual Statement of Benefits Abnormal Balance
- Employer Onboarding
- Employer Compliance Review

3

## Third-Party

- SOC Report Review
- TPA Contract Compliance
- TPA Contract Transition

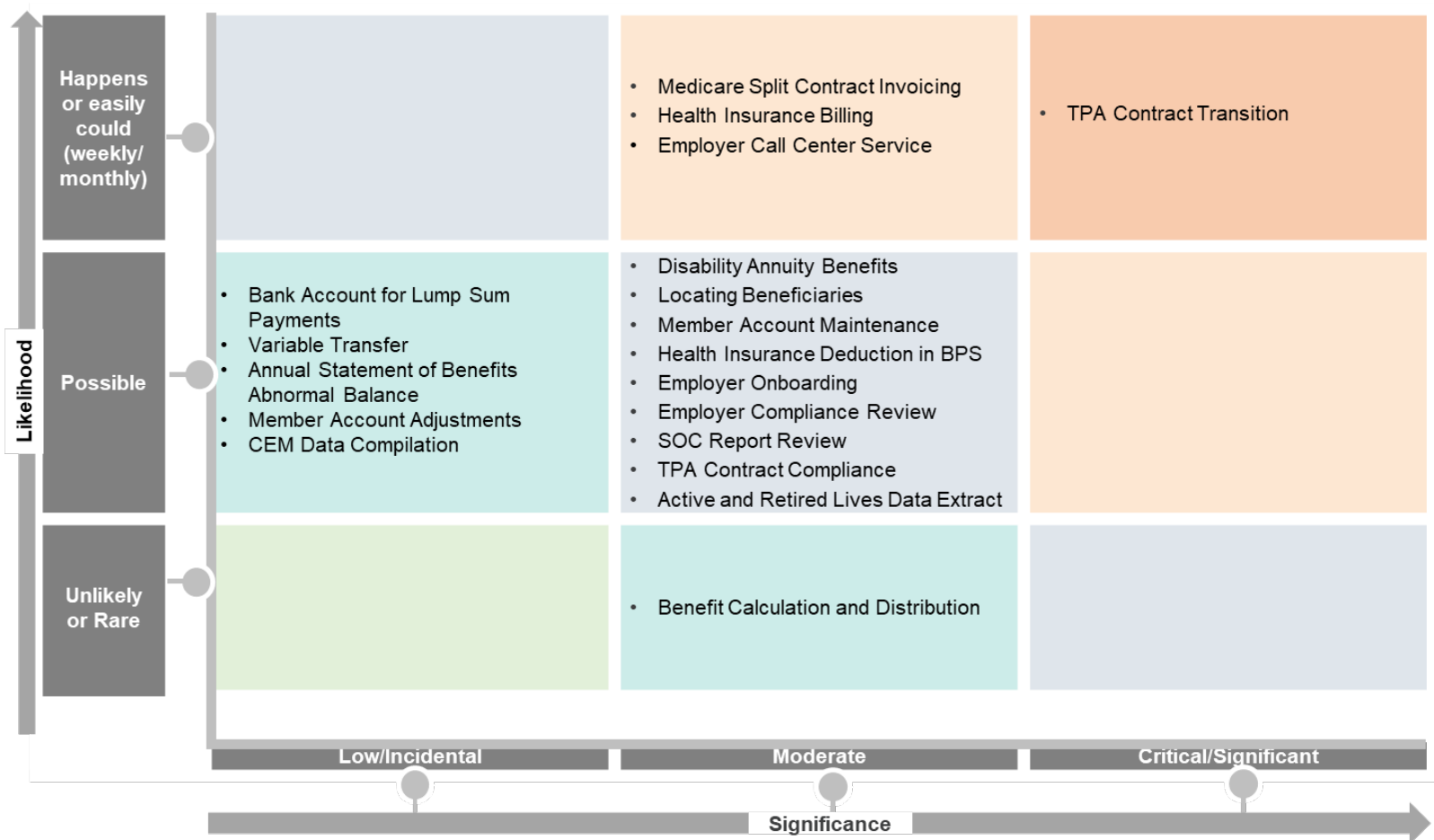
4

## Transaction Processing

- Active and Retired Lives Data Extract for Actuarial Valuations
- Health Insurance Deduction in BPS
- Benefit Calculation and Distribution
- Member Account Adjustments
- CEM Data Compilation

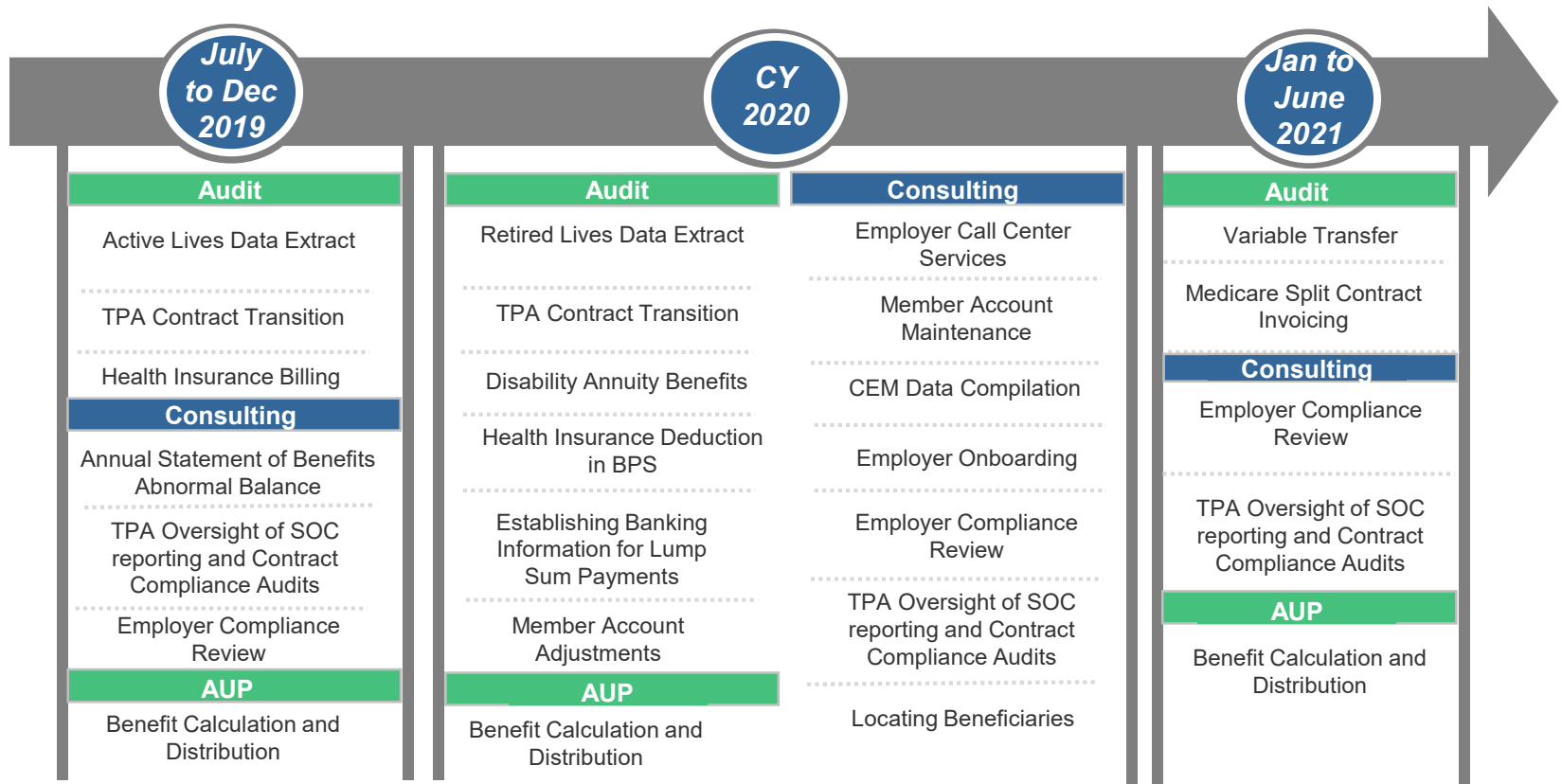
# HEAT MAP

Based on interviews performed, OIA subjectively mapped the residual risks identified based on Likelihood and Significance to ETF. The results of this mapping exercise plays a role in the prioritization and scheduling of proposed engagements.



# PROPOSED AUDIT PLAN

OIA developed the Plan based on the risk assessment results, audit coverage across ETF for the past five years, timing of ETF initiatives, and available resources. This plan will be refreshed annually, via inquiry with a select group of leadership / stakeholders, to confirm accuracy based on changing risk conditions and external factors that may impact ETF.





# ENGAGEMENT DESCRIPTIONS

The tables on this page and the following pages summarize the audit projects to be performed during the planning period, by business processes, defined by the Business Capability Model. Objectives and scopes will be finalized in each project's formal planning phase.

## Business Capability - Manage Member and Employer Relations

Proposed Engagement	Business Process	Engagement Description
<b>Employer Call Center Service</b>	Manage Employer Call Center	Assess quality of call center service for accuracy and timeliness, and identify areas for improvement
<b>Member Account Maintenance</b>	Provide Member Statement of Account	Evaluate whether member contact information is properly maintained, including review of abandoned account process managed by Member Service Bureau for improvement opportunities
<b>Annual Statements of Benefits Abnormal Balance</b>	Generate Annual Statement of Benefits	Review member accounts with extreme low or negative balances to identify root causes and opportunities for process improvement

# ENGAGEMENT DESCRIPTIONS

## Business Capability - Manage Benefit Programs

Proposed Engagement	Business Process	Engagement Description
<b>Active Lives Data Extract</b>	Active Lives Valuation	Determine accuracy of data extract provided to actuary for the valuation
<b>Retired Lives Data Extract</b>	Retired Lives Valuation	Determine accuracy of data extract provided to actuary for the valuation
<b>TPA Oversight</b>	Manage Health Insurance, Disability, Life Insurance and Deferred Compensation Programs	Facilitate the review of service organization control reports, the assessment of user entity controls and oversee TPA contract compliance audits
<b>TPA Contract Transition</b>	Manage Flexible Spending Account Plan	Ensure accuracy and integrity of data transferred from the existing TPA to the new TPA

# ENGAGEMENT DESCRIPTIONS

## Business Capability - Manage Benefits Distribution

Proposed Engagement	Business Process	Engagement Description
<b>Disability Annuity Benefits</b>	Receive, Verify and Process Disability	Ensure internal controls are adequately designed and operating as intended for the disability annuity claims process
<b>Locating Beneficiaries</b>	Benefits Distribution	Review the process of locating beneficiaries after the death of the annuitant for improvement opportunities and compliance with Statute
<b>Health Insurance Deductions in BPS</b>	Set up Health Insurance Deduction	Ensure the set-up of health insurance deductions in the Benefit Payment System (BPS) for retirees is coordinated with information in the myETF Benefits system that contains health insurance information
<b>Establish Banking Information for Lump Sum Payments</b>	Process Lump Sum Payroll	Ensure the banking information is updated correctly in the Lump Sum Payment System and BPS for correct processing
<b>Benefit Calculations and Distributions</b>	Benefits Distribution	Semi-annual sample testing of data and transactions to gain additional assurance on WRS benefits calculation and distribution

# ENGAGEMENT DESCRIPTIONS

## Business Capability - Manage Member Account

Proposed Engagement	Business Process	Engagement Description
<b>Member Account Adjustments</b>	Process Account Adjustments	Review member account adjustment entries in the ONE system, in particular the manual adjustments entered before the Adjustment Processor was in place, to ensure the adjustments are processed and calculated correctly
<b>Variable Transfer</b>	Variable Transfer	Ensure adequate controls are in place for the entering and processing of manual variable transfers between the Core Fund and the Variable Fund

## Business Capability - Manage Agency Finance

Proposed Engagement	Functional Area	Description
<b>CEM Data Compilation</b>	Manage Contracts and Vendor	Review data compiled for CEM for accuracy and relevance

# ENGAGEMENT DESCRIPTIONS

## Business Capability - Support Employers

Proposed Engagement	Business Process	Engagement Description
<b>Employer Onboarding</b>	Onboard, Enroll and Maintain Employers	Assess employer onboarding process to identify opportunities for better communication and administration of health benefit information by employer agents for their members
<b>Employer Compliance Review</b>	Employer Reporting	Assist the employer compliance review program of the Division of Retirement Services to ensure appropriate employer reporting
<b>Medicare Split Contract Invoicing</b>	Provide Billing Statement	Ensure the Medicare Split Contract invoicing is working as intended
<b>Health Insurance Billing</b>	Process Invoice	Evaluate the health insurance billing process for adequate controls and improvement opportunities



*APPENDIX A - Budget*

# ESTIMATED OIA HOURS

	Audit Director	Internal Auditors	Summary	
Total Hours - Biennial	4,160	12,480	16,640	100%
Less		-		
Meetings	640	480	1,120	7%
General Administration	300	320	620	4%
Training	80	240	320	2%
Holidays and Personal	216	648	864	5%
Vacation and Sick Leave	400	1,600	2,000	12%
	<u>1,636</u>	<u>3,288</u>	<u>4,924</u>	30%
Internal Audit Activities				
Audit Recommendation Follow-up	32	144	176	
Audit Manual and Charter Update	40	-	40	
Biennial Audit Planning	280	40	320	
Data Analysis Buildout	40	360	400	
Internal Quality Assurance Review	400	280	680	
Fraud Hotline Monitoring	40	80	120	
	<u>832</u>	<u>904</u>	<u>1,736</u>	
<b>Total Available Audit Hours</b>	<b>1,692</b>	<b>8,288</b>	<b>9,980</b>	<b>60%</b>
Planned Project Hours				
Consulting and Advisory	643	429	1,072	
Assurance	1,072	7,660	8,732	
<b>Total Planned Hours</b>	<b>1,715</b>	<b>8,089</b>	<b>9,804</b>	<b>98%</b>



*APPENDIX B - Risk Assessment And Audit Planning*



# RISK ASSESSMENT AND AUDIT PLANNING

## Risk Definition

Risk is defined as “the possibility that an event will occur and adversely affect the achievement of objectives”.

## Overall Risk Assessment (Risk Scores)

OIA took each of the auditable areas from the Business Capability Model and assigned an overall risk score based on the following weighted risk factors: Dollar Size or Transaction Volume (15%), Program Complexity (15%), Maturity Level of Business Capability (25%), Control Environment (35%), and Time Since Last Audit (10%). The risk scores were used as an indicator to determine whether detailed risk assessment needed to be performed.

## Detailed Risk Assessment (*Likelihood and Impact*)

OIA interviewed Bureau Directors and subject matter experts to confirm the likelihood and impact assessment of specific risks identified of business functions with a risk score of 3 or above. Financial risk, operational risk, reputational risk, compliance risk and strategic risk were considered and analyzed; although fraud risk is generally discussed at this biennial planning phase, typical risk assessment has always been performed at the engagement level. OIA sought input from Division Administrators, Secretary’s Office, and Audit Committee to ensure that significant risks or major concerns were captured at this detailed risk assessment phase.

Please refer to **Figure 1** Risk Assessment Guidance for definitions and examples.

## Audit Planning

The result of the detailed risk assessment, played a significant role in the prioritization and scheduling of proposed engagements. Also being considered, was the overall audit coverage. OIA analyzed audit coverage across ETF for the past five years when developing the new biennial audit plan to ensure that the new audit plan provides appropriate audit coverage that aligns with the Audit Frequency Guideline of auditing high-risk rating areas within three years, moderate risk rating areas every 4 to 5 years, and low risk areas every 6 to 7 years.

Please refer to **Figure 2** Audit Coverage for the details.

# RISK ASSESSMENT AND AUDIT PLANNING (CONT.)

Figure 1. Risk Assessment Guidance – Assessment Criteria and Examples

Impact / Significance Scale		Financial*		Reputation*	Operational*	Compliance*	Strategic*	Description	Example of Operational Risk
IMPACT	Financial*		Reputation*	Operational*	Compliance*	Strategic*	Description	Example of Operational Risk	
	Statements	Other							
(5) Critical	> \$1BLN	Greater than 15% of operating budget or program assets	Irreversible damage to ETF reputation and credibility; Irreversible loss of member confidence	Complete stoppage of business services for foreseeable future	Violation(s) resulting in widespread data loss, monetary fines, regulatory intervention, etc.	Failure to meet ETF's strategic goals	The risk will cause the objective to not be achieved	No training can be provided to users before the deployment of the new system	
(4) High	\$100M - \$1BLN	Between 10% and 15% of operating budget or program assets	Adverse media exposure is persistent and in multiple publications; Increase in member inquiries	Widespread disruption to service levels, business activities, and/or critical processes	Significant violation(s) of laws, guidelines, or breach of fiduciary duty	Significant delays or reductions in scope of ETF's goals	The risk will cause major elements of objectives to be delayed or not be achieved	Limited training will be provided to some users before the deployment of the new system	
(3) Moderate	\$1M - \$100M	Between 5% and 10% of operating budget or program assets	Media exposure includes criticism from several sources; Members remain confident	Temporary disruption to service levels and/or business activities; Minor impact on critical processes	Moderate violation, potentially leading to increased scrutiny	Delays or revisions to ETF's strategic goals	The risk will cause some elements of objectives to be delayed or not be achieved	Adequate training will be provided to critical users before the deployment of the new system	
(2) Low	\$100K - \$1M	Between 1% and 5% of operating budget or program assets	Local/limited media exposure having minimal impact on reputation	Minor/temporary impact to service levels and/or business activities; No impact to critical processes	Minor legal/compliance violations	Minor delays or revisions to goals	The risk will cause some minor elements of objective to be delayed	Adequate training will be provided to the majority of users before the deployment of the new system	
(1) Incidental	<\$100K	Less than 1% of operating budget or program assets	No impact to ETF's reputation	No impact to service levels, business activities or critical processes	No legal/compliance violations	No impact to achievement of goals	The risk will not substantively impede the achievement of the objective	Adequate training will be provided to all users before the deployment of the new system	

Likelihood/Probability Scale		Description		Example of Operational Risk	CONSIDERATIONS	
PROBABILITY	Within the time horizon contemplated by the objective			Objective: adequate training is provided to all users before the deployment of the new IT system	Inherent	Residual
(5) Expected	The risk is expected to occur			No resource is attainable to provide required training	<ul style="list-style-type: none"> <li>- Program Complexity</li> <li>- Regulatory Environment</li> <li>- Estimates Used</li> <li>- Susceptibility to Change</li> <li>- Historical Experience</li> <li>- Frequency/volume of activity</li> <li>- External Oversight</li> <li>- Number of processes and systems involved</li> </ul>	<ul style="list-style-type: none"> <li>- Overall control environment: culture and ethical value; organization structure; oversight and accountability</li> <li>- Risk identification and analysis</li> <li>- Internal control activities</li> <li>- Policies and procedures</li> <li>- Skills and competencies of staff performing control activities</li> </ul>
(4) Likely	The risk is seen as likely to occur			Resource is very limited to provide required training		
(3) Possible	The risk is seen as probable to occur			Additional resource needs to be brought in to provide required training		
(2) Unlikely	The risk is seen as unlikely to occur			Current resource can be re-arranged to provide required training		
(1) Remote	The risk is seen as very rare to occur			Current resource is almost certain to be able to provide required training		

\*Financial Risk - Risk that could result in a negative financial impact to the organization in term of waste or loss of assets / financial statement material misstatement/misrepresentation  
\*Reputational Risk - Risk that could expose the organization to negative publicity  
\*Operational Risk - Risk that could disrupt operations or prevent the organization from operating in the most effective and efficient manner  
\*Compliance Risk - Risk that could expose the organization to fines and penalties from a regulatory agency due to non-compliance with laws and regulations  
\*Strategic Risk - Risk that would prevent an organization from accomplishing its mission and strategic goals  
Fraud Risk is typically discussed at the planning stage, but further assessed at the engagement level

# RISK ASSESSMENT AND AUDIT PLANNING (CONT.)

Figure 2. Audit Coverage

		Risk Assessment			Audit Coverage (Calendar Year)					
		Overall Score	Inherent Risk	Residual Risk	2015	2016	2017	2018	2019	New Audit Plan
<b>Auditable Areas - by Business Capability Model</b>										
10.4	Manage Change	4.62	High	High						x
2.8	Manage Sick Leave Conversion Program	3.65	Medium	Low						
1.6	Provide Employer Communications	3.48	Medium	Low						
4.3	Process Member Requests	3.45	Medium	Low						
1.4	Provide Member Communications	3.42	Medium	Low						
1.1	Provide Member Customer Assistance	3.38	Medium	Low						
5.4	Employer outreach and training	3.37	Medium	Low						
8.2	Manage Legal and Ethical Issues	3.37	Medium	Low						
2.5	Manage Life Insurance Program	3.33	Medium	Low						
11.4	Manage Employee Relations	3.32	Medium	Low						
11.5	Manage Employee Rewards and Retainment	3.30	Medium	Low						
11.3	Manage Employee on Boarding, Development, and Training	3.22	Medium	Low						
8.1	Manage Government and Industry Relationships	3.19	Medium	Low						
8.3	Manage Public Relations Program	3.19	Medium	Low						
2.7	Manage Supplemental Plans	3.19	Medium	Low						
11.8	Manage Employee Communication	3.17	Medium	Low						
11.7	Manage Employee Information and Analytics	3.17	Medium	Low						
11.9	Manage Facilities	3.17	Medium	Low						
7.3	Manage Accounts Receivable	3.13	Medium	Low						
11.2	Recruit, Source, and Select Employees	2.63	Medium	Low						
2.4	Manage Deferred Compensation Program	2.58	Medium	Low						
13.3	Manage Accounts Payable and Expense Reimbursements	2.20	Medium	Low			x			
10.1	Manage business processes	4.25	High	Medium						x
10.2	Manage Portfolio, Programs and Projects	3.96	High	Medium						x
10.6	Manage Organizational Performance	3.92	High	Medium						x
5.2	Employer Reporting	3.85	High	Medium		x		x		x
4.1	Maintain Member Data	3.80	High	Medium						x
1.5	Educate and Engage Employer About Available Benefits	3.70	High	Medium						
1.2	Provide Employer Customer Assistance	3.65	High	Medium						x
4.2	Validate Member Data	3.62	High	Medium						x
1.3	Educate and Engage Member About Available Benefits	3.61	High	Medium						x
11.1	Develop and Manage HR Planning, Policies, Strategies	3.56	High	Medium						
2.2	Manage Health Insurance Programs	3.56	High	Medium	x	x				x
5.1	Onboard, Enroll and Maintain Employers	3.51	High	Medium						x
5.3	Provide Billing Statements	3.50	High	Medium						x
2.1	Manage Wisconsin Retirement System Program	3.46	High	Medium						x
13.4	Manage Contracts and Vendors	3.45	High	Medium				x		x
7.2	Manage Financial Reporting	3.30	High	Medium						
14.3	Manage Policy and Compliance	3.27	High	Medium				x		x
6.1	Determine Retirement Eligibility	3.21	High	Medium						
7.1	Account for Benefit Activity	3.13	High	Medium				x		
3.1	Receive Benefit Application	3.04	High	Medium						x
3.4	Calculate Payment	3.02	High	Medium						x
2.3	Manage Disability Programs	3.02	High	Medium	x				x	
7.4	Manage Tax Compliance and Reporting	2.98	High	Medium		x				
13.1	Manage Procurement	2.97	High	Medium						
6.2	Prepare Benefit Estimates:	2.83	High	Medium					x	
3.2	Verify Eligibility	2.81	High	Medium	x			x		x
13.2	Manage Agency Operating Budget	2.75	High	Medium						
3.5	Issue Payment	2.72	High	Medium		x				x
2.6	Manage Flex Spending Account Plan	2.68	High	Medium						x
3.3	Process Benefit Applications/Payment Requests	2.62	High	Medium				x		x
10.5	Develop and Manage Enterprise Knowledge	4.29	Medium	Medium						
6.3	Provide Member Planning Sessions (Counseling)	3.89	Medium	Medium						
11.6	Manage Employee Redeployment & Retirement	2.85	Low	Low						
12.1	Develop and Maintain Business Partnerships									outsourced
12.2	Develop and Execute Business-to-Technology Strategy									outsourced
12.3	Optimize IT Quality & Velocity									outsourced
12.4	Manage Enterprise Information									outsourced
12.5	Exploit Technology & Innovation									outsourced
12.6	Manage Technology Services/Solutions									outsourced
12.7	Architect & Integrate Solutions									outsourced
14.2	Manage Enterprise Risk									outsourced

\*Consulting hours reserved



***PART II – Information Technology Audit Plan***

# A RISK-BASED AUDIT PLANNING APPROACH

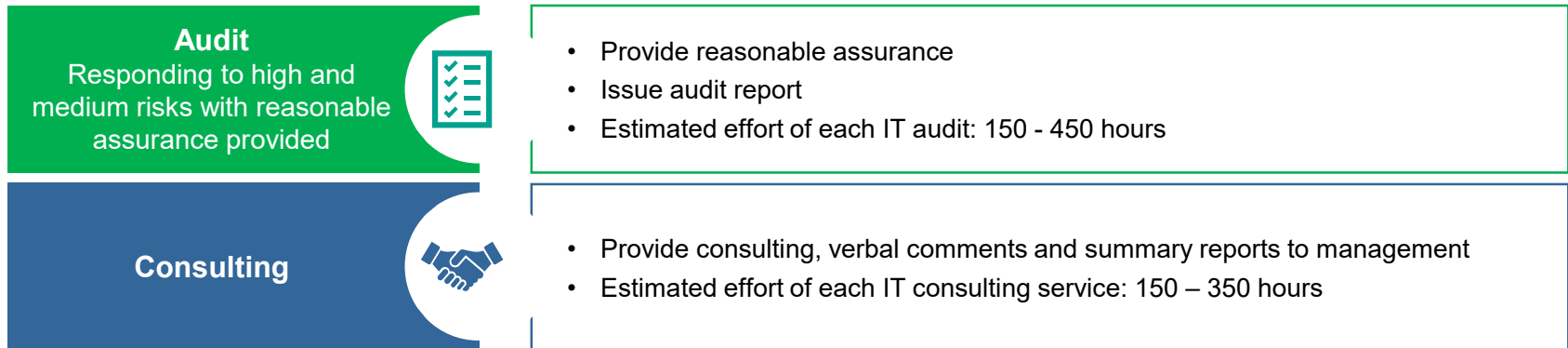
Using a systematic approach to conduct an IT audit risk assessment is a foundational step to form the basis for future IT audit activities. The risk assessment results were summarized and prioritized into an overall audit plan that addresses critical risks while taking into consideration ETF's operational needs and available resources. The following was the approach taken in developing the IT audit plan:

Scope Understanding	Information Gathering	Information Analysis	Audit Plan Development	Audit Plan Approval
<ul style="list-style-type: none"> <li>• Gained understanding of ETF's IT environment by reviewing IT strategic objectives, key initiatives, policies and procedures, and prior audit results</li> </ul>	<ul style="list-style-type: none"> <li>• Interviewed members of IT management team, and subject matter experts from representative business areas and assessed their input</li> <li>• Created IT risk register</li> </ul>	<ul style="list-style-type: none"> <li>• Created heat map using the defined impact and likelihood criteria</li> <li>• Developed a preliminary IT audit plan based on risk assessment results</li> </ul>	<ul style="list-style-type: none"> <li>• Discussion with ETF management on               <ul style="list-style-type: none"> <li>• Risk assessment results</li> <li>• Concerns and priorities</li> <li>• Timelines of proposed engagements</li> </ul> </li> <li>• Finalized draft IT audit plan for approval</li> </ul>	<ul style="list-style-type: none"> <li>• Review and discuss the proposed IT audit plan with the Audit Committee in the June Audit Committee Meeting</li> <li>• Obtain Audit Committee approval</li> </ul>

# TYPES OF PROJECTS TO COVER IT RISK AREAS

The OIA considered the risk profile of the agency when identifying and prioritizing projects. Different functions and processes will receive different levels of review based on their importance and perceived risks. For example, independent audits will be performed to provide reasonable assurance that management identified internal controls are adequate and operating effectively; while, consulting services will be provided to reduce high residual risk.

There are two levels of review will be used to cover IT risk areas:



# RISK THEMES

Risks were compiled from all the interview sessions and aggregated to remove redundancies. This process, by its nature, is *subjective* and based on the team's collective experience performing these types of assessments. The risks were then categorized into the following four "Risk Themes".

1

## Information Security

Failure to properly protect sensitive information for employees may result in unauthorized use and/or disclosure.

2

## IT Organizational Effectiveness

IT processes may not be consistently designed and executed to provide reasonable protection against general IT risks. Unauthorized or unintended changes to critical systems and sub-systems may negatively impact the integrity of applications.

3

## Legacy Application Support

Changes to code and the inability to provide technical support in a timely manner may result in downstream issues and inefficiencies and may potentially impact users when performing their day to day tasks.

4

## Business Continuity Management

Critical business processes and supporting technology systems may not be available or recoverable to an acceptable level in the event of a significant disruption.

# AUDIT FOCUS AREAS

There are a number of risk areas that support the broader Risk Themes identified on the preceding page, as showcased in the table below. These risk areas have been subjectively placed on a heat map on the following page.

1

## Information Security

- Data Protection
- Data Classification
- End Point Configuration
- Identity Access Management (IAM)
- Network Monitoring
- Records Retention
- Segregation of Duties (SoD)

2

## IT Organizational Effectiveness

- DET Roles & Responsibilities
- E-Discovery
- IT Process Documentation
- IT Portfolio Management
- IT Project Management
- IT Resource Management (People)
- IT Training / Skillsets
- Third Party Vendors

3

## Legacy Application Support

- IT Architecture
- Legacy Application Support
- System Implementation
- Data Quality

4

## Business Continuity Management

- Business Continuity
- Disaster Recovery



*APPENDIX C – Third-Party Administrator and Vendor Audits*

## *TPA AND VENDOR AUDITS*

Program	TPA / Vendor	Service Type	Audit Firm
<b>Deferred Compensation Program</b>	Empower Retirement	<ul style="list-style-type: none"> <li>- Contract Compliance Audit</li> <li>- Financial Statement Audit</li> </ul>	<ul style="list-style-type: none"> <li>- Wipfli</li> <li>- TBD</li> </ul>
<b>Income Continuation Insurance (ICI)</b>	The Hartford	Contract Compliance Audit	Wipfli
<b>Pharmacy Benefit Manager</b>	Navitus	Contract Compliance Audit	PillarRx
<b>Employee Reimbursement Account/HSA/Commuter Benefits</b>	<ul style="list-style-type: none"> <li>- TASC (CY 2019)</li> <li>- CYC (CY 2020)</li> </ul>	Contract Compliance Audit	Wipfli
<b>Life Insurance</b>	Securian	Contract Compliance Audit	Wipfli
<b>Uniform Dental</b>	Delta Dental	Contract Compliance Audit	CTI
<b>ICI and Duty Disability</b>	Milliman	Actuarial Valuation Audit	The Segal Company
<b>Accumulated Sick Leave Conversion</b>	Gabriel Roeder Smith & Company	Actuarial Valuation Audit	Milliman