



Board of Retirement Regular Meeting

Sacramento County Employees' Retirement System

Agenda Item 17

MEETING DATE: January 15, 2025

SUBJECT: Risk Assessment Project

SUBMITTED FOR: Action Information

RECOMMENDATION

Receive and file Risk Assessment Project Overview, as presented by Larry Jensen, Audit & Risk Management Services.

PURPOSE

This item supports the Strategic Management Plan by maintaining transparent communications to stakeholders and promoting fiscal responsibility and stewardship.

DISCUSSION

Since July 2024, executive management and staff have been working with Larry Jensen of Audit and Risk Management Services (ARM) to develop and finalize an organizational-wide risk assessment. In the process, identified risks were categorized, rank ordered, and prioritized with common risk ranking criteria to develop a heatmap used to analyze data to uncover actionable opportunities. Assessment is a pivotal component of the SCERS risk management strategy.

The resulting risk assessment completes the first phase of a multi-phase plan to achieve a broader and more comprehensive risk and audit compliance posture that will ultimately result in an enterprise risk management program. Completing the first phase, Staff has identified approximately one-hundred and fifty (150) strategic and operational risks to be managed through the annual Strategic Management plan (SMP) and other strategic planning processes.

Later phases will introduce a compliance aspect to identify operational risks for planning future audits, and a strategic aspect to identify risks that need to be effectively managed when pursuing the overall mission and objectives of the organization. By systematically assessing our enterprise risks, Staff will be able to 1). identify the key risks hindering the achievement of strategic objectives; 2). establish a process for communicating significant risks to executive management and the Board; and 3). provide assurances that risks are managed at an acceptable level to the organization.

ATTACHMENTS

- Board Order
- Risk Assessment Presentation

Prepared by:

/S/

Margo Allen
Chief Operations Officer

Reviewed by:

/S/

Eric Stern
Chief Executive Officer



Retirement Board Order

Sacramento County Employees' Retirement System

Before the Board of Retirement
January 15, 2025

AGENDA ITEM:

Risk Assessment Project

THE BOARD OF RETIREMENT hereby accepts the recommendation of staff to receive and file Risk Assessment Project Overview, as presented by Larry Jensen, Audit & Risk Management Services.

I HEREBY CERTIFY that the above order was passed and adopted on January 15, 2025, by the following vote of the Board of Retirement, to wit:

AYES:

NOES:

ABSENT:

ABSTAIN:

ALTERNATES:

(Present but not voting)

James Diepenbrock
Board President

Eric Stern
Chief Executive Officer and
Board Secretary



RISK ASSESSMENT

Sacramento County Employees' Retirement System

Larry Jensen, CIA, CRMA, CISA



- Pension Fund Experience
 - Audit Committee Consultant - LACERA
 - Chief Auditor - CalSTRS
 - Chief Compliance Officer - CalSTRS
 - Chief Auditor – CalPERS
 - Chief Risk Officer – CalPERS
 - AEO Administration – CalPERS
- Education / Professional Certifications / Associations
- Advising/ Reporting to Audit Committees
- Audit & Risk Management Services, LLC



SCERS Strategic Plan

Value Creation:

- Information Technology
 - Customer Service
 - Stakeholder Outreach
 - Investments
-

Risk:

- Information Security
- Internal Controls
- Compliance / Legal
- Reputation
- Financial

SCERS

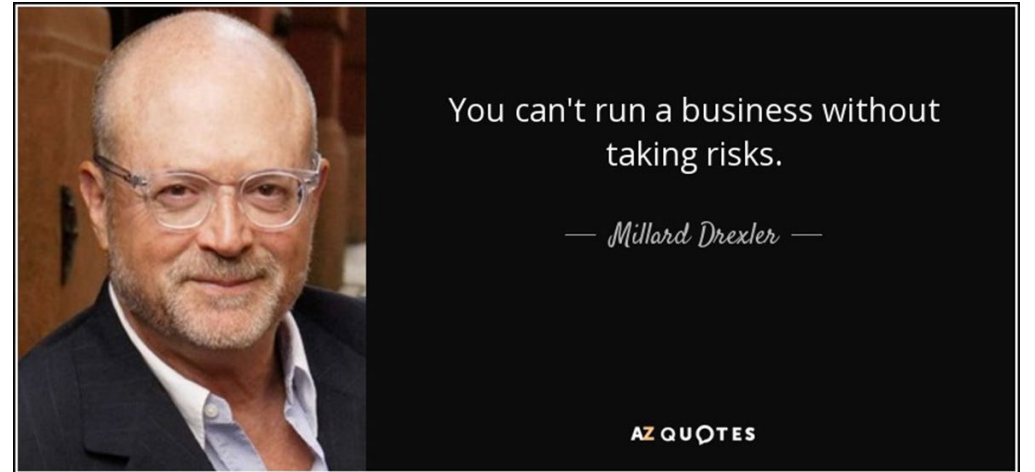
Strategic Management Plan

Promote responsible oversight to ensure accuracy and protect plan assets

- Complete Operational Risk Assessment
- Present Proposal for future audit/internal compliance work

What is Risk ?

“Risk is the effect of uncertainty on objectives.”



Benefits of Risk Management?

- Improved organizational efficiency & delivery of services.
- Help bring clarity to managing uncertainty.
- Enhances decision making processes.
- Improves risk awareness and collaboration.
- It promotes a culture of better understanding, disclosure, and management of risks and opportunities.
- Be responsive to the evolving risk profile of SCERS.

SCERS Approach to Enterprise Risk Assessment Services

1

Planning & Kick-off

- Finalize Engagement Scope & Finalize Project Plan
- Obtain SCERS Information
- Confirm Risk Assessment Participants & schedule meetings
- Executive Level ERM Presentation

2

Risk Assessment

- Develop Risk Assessment Process and Tools
- Develop & Deploy Risk Assessment Survey
- Conduct Risk Assessment Interviews
- Develop Risk Universe
- Update Risk Register
- Develop Heat Map
- Develop Risk Report(s)

3

Risk Management

- Provide Advice and Models for a Risk Management Framework
- Provide Advice and Models for Risk Governance Framework
- Audit Committee – January meeting
- Deliver Risk Assessment Workbook

4

Internal Audits

- Develop Audit Universe
- Develop Two-year Risk-Based Audit Plan
- Develop Request for Proposal
- Assist SCERS obtain audit services

5

Sustainability

- Recommend Risk Management Maturity Model
- Provide Advice on Risk Culture & Awareness
- Provide Advice on Implementation of Enterprise Risk Management

Risk, Audit / Compliance Program

Risk Assessment



Survey

- Executive Team
- Management Team

Interviews

- Executive Team
- Management Team
- Financial Statement Auditor

Workshops

- Administrative Team
- Benefits Team
- General Counsel

Documents

- Strategic Plan
- Strategic Management Plan
- Financial Statements
- Board Agenda Items
- Board Policies

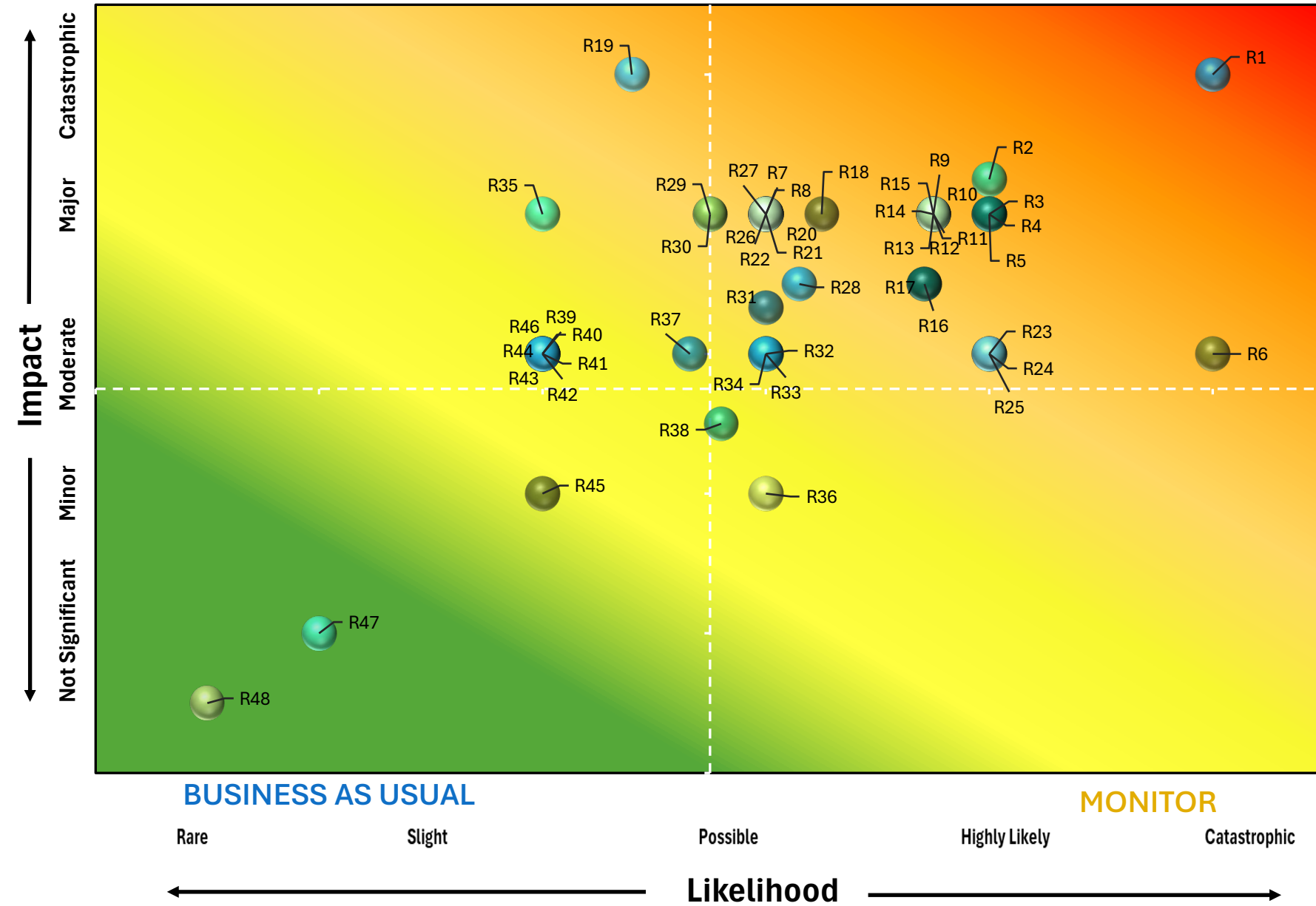
SCERS Operational Risk Universe

Strategic	Operational		Financial		Legal / Compliance	
<p>Governance:</p> <ul style="list-style-type: none"> • Fiduciary Duty • Plan Sponsor Relations • Risk Management • Control Environment • Political • Reputational • Public Relations 	<p>Administration:</p> <ul style="list-style-type: none"> • Lease Administration • Catastrophic Loss • Emergency Protocols • Phone Calls Admin. • Complaint Escalation & Resolution • Records Retention 	<p>Members:</p> <ul style="list-style-type: none"> • Beneficiary • Bank Account • Service Credit Adjmts. • Member Termination • Member Enrollment • Member File Admin • Imaging Mbr Records • Unclaimed Benefits 	<p>Benefit Payments:</p> <ul style="list-style-type: none"> • Benefit Administration • Preliminary Benefit • Final Benefit • Check Deductions • Contribution Adjustments • Monthly Pension process • Salary Continuance & Salary Adjustment • Annual Member Statements 	<p>Financial Accounting:</p> <ul style="list-style-type: none"> • Journal Entries • GL Reconciliations • Investment Manager Reconciliations • Monthly Accrual Process • Segregation of Duties • External Audit 	<p>Financial Reporting:</p> <ul style="list-style-type: none"> • Popular Annual Financial Report • Financial Statements • GASB compliance 	<p>Laws, Rules, and Regulations:</p> <ul style="list-style-type: none"> • Public Info Requests • Public Meetings • Compliance • State & Fed Tax • Admin. Hearings • Contract Management • Court Orders (DRO) • Litigation • Pension Reform • Record Retention • Regulatory Enviromnt • Regulatory Changes • Legislative Bills
<p>Strategy and Policy:</p> <ul style="list-style-type: none"> • Strategic Plan • Strategic Mgmt. Plan • Strategic Alignment 	<p>Information Technology:</p> <ul style="list-style-type: none"> • Information Security • Cybersecurity • System Access 	<ul style="list-style-type: none"> • Software & Data Ownership • Business Continuity • Change Control • Privilege Access 	<p>Employers:</p> <ul style="list-style-type: none"> • Employer Reporting • Return to Service • Records Retention • Insurance Premium Withholding 	<p>Employer Reporting:</p> <ul style="list-style-type: none"> • Member Data • Contributions • Contribution Reconciliation • Unclaimed Contributions 	<p>Accounts Payable:</p> <ul style="list-style-type: none"> • Vendor Payments • Purchasing Card • Travel Expenditures • Trustee Reimbursements • Unclaimed Funds 	
<p>Pension Funding:</p> <ul style="list-style-type: none"> • Pension Funding • Unfunded Liability • Contribution Rates 	<ul style="list-style-type: none"> • Information Integrity • Personal Computers • Help Desk Procedures • Upgrades/Versions • Information Privacy 	<ul style="list-style-type: none"> • Records Retention • Technology Risk • Technical Support • Workbook Risk • Workflow Mgmt. • System Back-up • 3rd Party Data Access • Website Maintenance 	<p>Human Resources:</p> <ul style="list-style-type: none"> • Payroll Administration • Voluntary Deductions • Performance Evals • Termination Process • Disciplinary Actions • Privacy Issues • Personnel Files • Recruitment & Retention • Change Fatigue • Compensation • Employee Turnover • Succession Planning • Knowledge Mgmt. • Training 	<p>Budget:</p> <ul style="list-style-type: none"> • Planning • Zero Based Budget • Budget Monitoring 	<p>Cash Management:</p> <ul style="list-style-type: none"> • Cash Receipts • Tax Reporting - 1099s • Capital Call Funding • Cash Management • Cash Flow Projections • Bank Account Admin. • Bank Reconciliations • Stop Pymts/Rpl Checks • BofA Stmt Recons • Wire Transfers 	<p>Internal Policy:</p> <ul style="list-style-type: none"> • Board Policies • E-Discovery • Privacy and Confidentiality • Records Mgmt.
<p>Actuarial:</p> <ul style="list-style-type: none"> • Assumptions • Longevity • Asset Allocation • Actuarial Experience • Demographic Shifts 	<ul style="list-style-type: none"> • Records Retention • Technology Risk • Technical Support • Workbook Risk • Workflow Mgmt. • System Back-up • 3rd Party Data Access • Website Maintenance 	<p>Death Benefits:</p> <ul style="list-style-type: none"> • Death/Survivor Benefits • Death Notification 		<p>Benefit Payments:</p> <ul style="list-style-type: none"> • Retiree Payroll • Federal Taxes 		<p>Ethics:</p> <ul style="list-style-type: none"> • Conflicts of Interest • Stds. of Conduct • Ethical Behavior
				<p>Procurement:</p> <ul style="list-style-type: none"> • Vendors • Contract Management • 3rd Party Due Diligence 		

SCERS Risk Heat Map

CONTINGENCY PLANNING FOR THREATS

IMMEDIATE ACTION

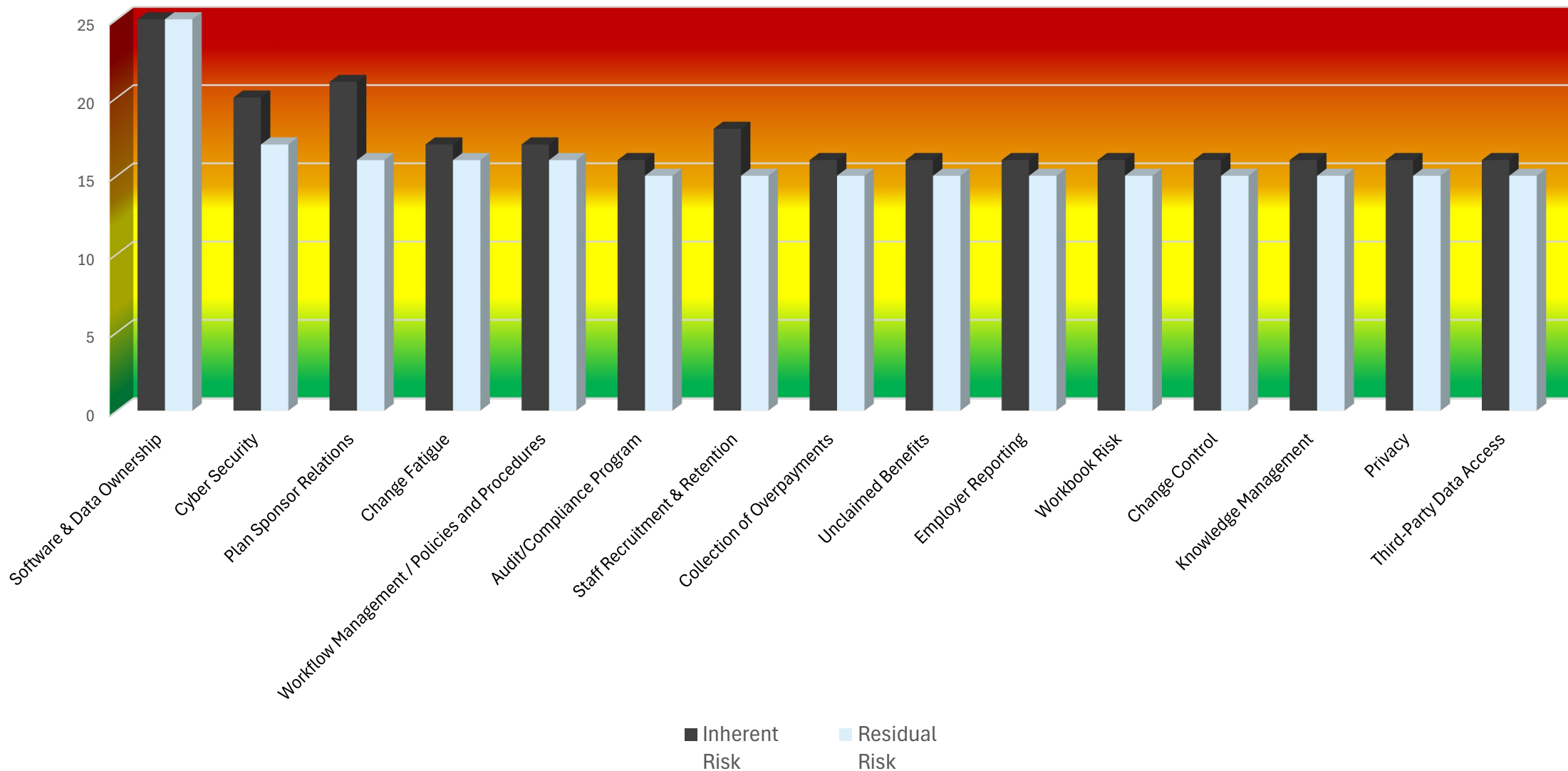


R1	Software & Data Ownership	R25	Contract Compliance
R2	Cyber Security	R26	Conflict of Interest
R3	Plan Sponsor Relations	R27	Policies and Procedures
R4	Change Fatigue	R28	Access Management
R5	Workflow Mgmt. / Policies & Procedures Audit/Compliance Program	R29	Employee Safety
R6	Member / Stakeholder Communications	R30	Benefits Compliance
R7	Recruitment & Retention Collection of	R31	Engagement / Working Remotely
R8	Overpayments	R32	Employer Services
R9	Unclaimed Benefits	R33	Domestic Relations Order
R10	Employer Reporting	R34	Wire Transfers
R11	Workbook Security	R35	Board turnover/stability
R12	Change Control	R36	Record Retention
R13	Knowledge Management	R37	Optional Benefit Calculations
R14	Data Privacy	R38	Financial Reporting
R15	Third-Party Data Access	R39	Purchases
R16	Inefficient Benefit Processes	R40	Employer Forum
R17	Benefit Payments	R41	Customer Service / Reception
R18	Information Technology	R42	Political/Litigation risk
R19	Information Security	R43	Board Training
R20	HR Policy Administration	R44	Budget
R21	Talent Management	R45	Travel
R22	Business Resumption / Disaster Recovery	R46	New Accounts
R23	Service Credit Buyback	R47	Actuarial
R24	Workload Management	R48	

SCERS Risk Portfolio

Risk	RESIDUAL RISK	Risk	RESIDUAL RISK
Software & Data Ownership	25	Third-Party - Vendor Contract Compliance	12
Cyber Security	17	Conflict of Interest	12
Plan Sponsor Relations	16	Policies and Procedures	12
Change Fatigue	16	Access Management	11
Workflow Management / Policies and Procedures	16	Employee Safety	11
Audit/Compliance Program	15	Compliance - Benefits	11
Staff Recruitment & Retention	15	Member / Stakeholder Communications	10
Collection of Overpayments	15	Engagement / Working Remotely	9
Unclaimed Benefits	15	Employer Services	9
Employer Reporting	15	Domestic Relations Order	9
Workbook Risk	15	Wire Transfers	8
Change Control	15	Board turnover/stability	8
Knowledge Management	15	Record Retention	8
Privacy	15	Optional Benefit Calculations	7
Third-Party Data Access	15	Financial Reporting	6
Inefficient Processes - Benefits	13	Purchases	6
Benefit Payments	13	Employer Forum	6
Information Technology	13	Customer Service / Reception	6
Information Security	12	Political/Litigation risk	6
HR Policy Administration	12	Board Training	6
Talent Management	12	Budget	4
Business Resumption / Disaster Recovery	12	Travel	4
Service Credit Buyback	12	New Accounts	1
Workload Management	12	Actuarial	0

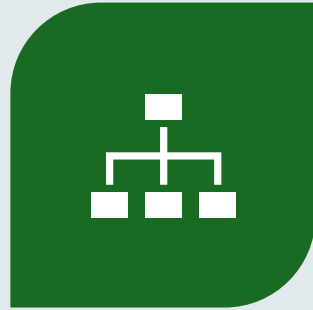
SCERS Risk Assessment – Top 15 Risks



Next Steps



COMPLETE RISK
ASSESSMENT



BOARD AND
MANAGEMENT
REPORTS



AUDIT
UNIVERSE



PROPOSAL FOR
AUDIT / INTERNAL
COMPLIANCE
WORK

THANK YOU



Larry Jensen CIA, CRMA, CISA

Audit & Risk Management Services, LLC

LarryJensen.ARMS@gmail.com

