

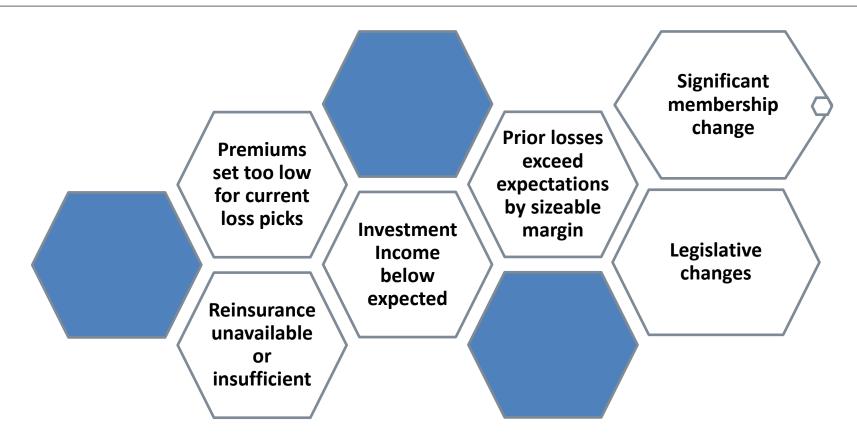
August 20, 2024

Presented by: Strategic Asset Alliance





Key Business Risks to Your Risk Pool:



...are addressed by Surplus - How much is needed to:

- Meet its members' needs;
- Manage the risk exposures it is comfortable taking;
- Maintain a cushion for contingencies





Investments – Complements the Business Risk

Operational Risk

Underwriting Risk

Surplus

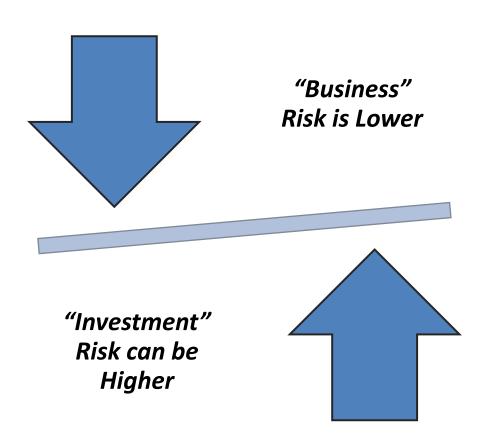
Reinsurance, Reserving Risk

Investment Risk

- How much surplus does your organization need to:
 - Meet its members' needs;
 - Manage the risk exposures it is comfortable taking;
 - Maintain a cushion for contingencies.



Investments – Only One Risk of Several...



Measures for Business Risk:

Operations:

- o Premium Levels
- o Forecasting

Financials:

- o Strength of Balance Sheet
- o Income Statement
- Premiums to Surplus Ratio
- o Risk Based Capital

Underwriting:

o Member claims estimates

* Reinsurance:

Costs Rising Quickly!

❖ Reserving Risk:

 Confidence level that ultimate payout will be as anticipated.





The Role of Investment Income

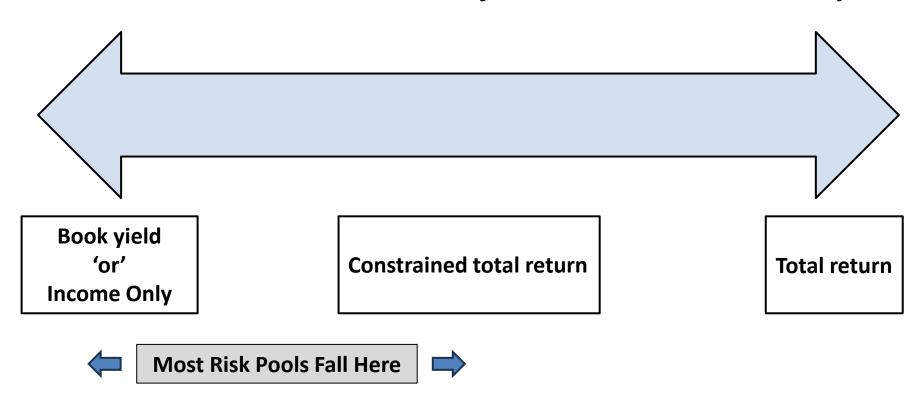
Investment Income

- Cornerstone to the Risk Transfer Business Model
- Maximizing Investment Income Can Mean the Difference Between:
 - > Competitive Pricing and Member Retention; or
 - > Member Attrition Due to 'Hard Market' Pricing
- How Much Can You Expect to Earn?
- How Much Risk Are Your Willing to Prudently Take?



Investment Performance Objectives

Where Do You Fall On This Objective Continuum and Why?





Investment Flexibility for Risk Pools

Restrictive

- ☐ U.S. Treasury Bonds/Notes
- □ U.S. Agency Bonds
- FDIC-InsuredCertificates of Deposit

Flexible

- ☐ U.S. Treasury Bonds/Notes
- ☐ U.S. Agency Bonds
- ☐ FDIC-InsuredCertificates of Deposit
- **□** Corporate Bonds
- ☐ Mortgage Bonds
- ☐ Asset-Backed Bonds
- ☐ High Yield Bonds
- **□** Equities
- □ Bank Loans





DIVERSIFICATION



1. The Only 'Free Lunch' in Investing

2. Diversification is Available Even Under Regulatory Constraints



PATIENCE



1. Balance Short-Term Pain/Gain

VS.

2. The Pool's Long-Term Goals & Objectives

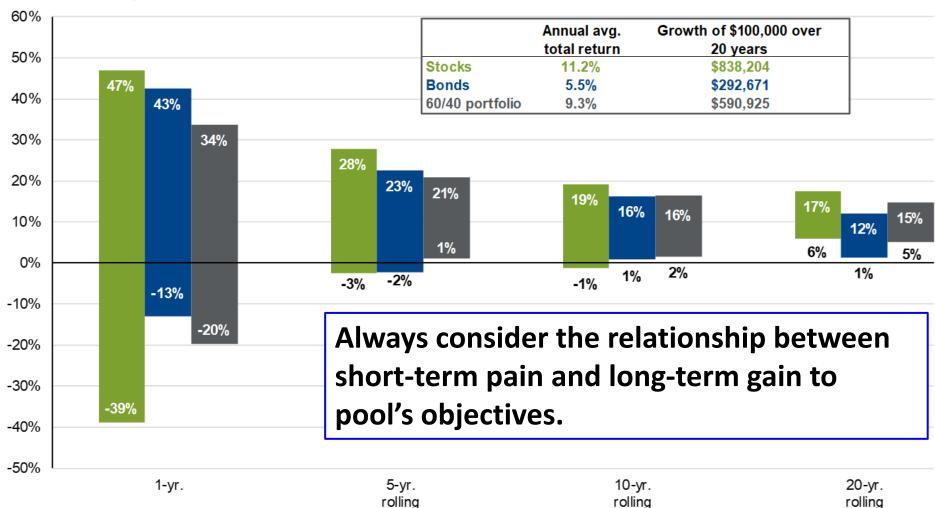




Long Term Perspective: Patience Pays

Range of stock, bond and blended total returns

Annual total returns, 1950-2023







11

Educational Resources for Staff, Boards, and Trustees

Governance:

- Insurer Board Members:
 Investment Responsibilities <u>View Here</u>
- Risk Pool Trustees:
 Investment Responsibilities View Here

Investment Management:

- Active vs. Passive Overview: <u>View Here</u>
- o Fixed Income Levers Primer: View Here
- Important Questions to Ask: View Here
- Glossary of Key Terms: <u>View Here</u>

Strategic Asset Allocation:

- Asset Allocation Primer: For <u>Insurers</u> | <u>Risk Pools</u>
- o Fixed Income Primer: For Insurers | Risk Pools
- o Risk Assets Primer: For Insurers | Risk Pools
- Mortgage-Backed Securities Primer: View Here
- Efficient Frontier Overview: View Here
- Portfolio Diversification Overview: <u>View Here</u>
- Understanding Risk Tolerance: <u>View Here</u>
- o Bank Loans Primer: View Here

Investment Policy & Performance/Reporting:

- o Best Practices Overview: View Here
- Credit Rating Overview: View Here
- Peer Analysis Primer: For Insurers | Risk Pools
- Key Exhibits Explainer: <u>View Here</u>
- Understanding Key Reports: <u>View Here</u>
- Glossary of Performance Measurement
 Terms: View Here