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IORP II Risk management and a view of the road ahead

A view from the Actuarial Association of Europe

Martin Melchior Melcon | Chair of AAE Pension Risk Mangement working group <u>mme@melcon.dk</u>



The background story: An everchanging environment

- ➤ Ageing population: Pillar I
 → Pillar II → new business
 and new risk for IORPs
- Defined Benefit Defined Contribution
- Sustainability
- Volatile market risks
- More and more regulation







IORP II review - in the light of risk management

- Standardized risk assessments QOOC
- ✤ Duty of care: <a>QQQ
 - Risk management of member risk (DC)
 - Outsourcing
 - Sustainability
- Special attention: Liquidity risk
- Proportionality:
 - towards risk-based approach
 - not just IORP II
- Pension benefit statement: projection calculations and stochastic scenarios



Minimum harmonization from a risk perspective

- Minimum harmonization = legacy?
- What is the consequence?
 - Differences in valuation of liabilities
 - Differences in valuation of assets
 - → funding ratios
 - \rightarrow Investment strategies
- Other minimum harmonization
 observations
 - Small IORP exemptions
 - Funding requirements
 - Recovery plans



Figure 10: boxplot funding ratio in %; median, interguartile range and

EIOPA quote: "... there are huge differences between the funding ratios reported across the EEA due to the different valuation methods that exist to calculate the liabilities."



Standardized Risk Assesments

SRA

- Market-consistent balance sheet
- Risk based stressscenarios
- Market + biometric risks

SRA reporting

ASAP

EIOPA analysis and consultations

Risk based harmonization

Understand, learn, adapt

End goal

- Transparency
- Comparability
- Improve member protection



Duty of care





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ACTUARIAL ASSOCIATION OF EUROPE

Actuarial House 1 Place du Samedi 1000 Brussels Belgium

www.actuary.eu

Follow us on LinkedIn and twitter: @InfoAAE