

Context

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- IORP Directive is being revised largely to bring it into line with other (amended) financial regulation
- Model for IORP II Directive is Solvency II Directive for insurers
- Most focus and contention in relation to capital adequacy requirements, core of which was/is holistic balance sheet (HBS)
- Quantitative Impact study potentially disastrous for UK



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- May 2013: announcement that capital adequacy elements not to feature in IORP II
- Expect draft IORP II Directive Governance and Disclosure in December



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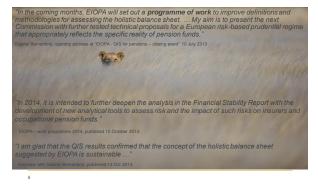
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.....but....

EIOPA has not abandoned the HBS and is hungry for more power



EIOPA - HBS



EIOPA - 2014+ work programme



EIOPA - power grab



Key elements of IORP II - Governance



EIOPA advice

Key elements of IORP II - Governance



Risk Management (1)

- Formal, documented risk management system to identify, measure, monitor, manage and report to trustees on material risks on a continuous basis
 - Specify how decisions are made
 - Specify how control is exercised when critical functions are outsourced
- System should cover
 - Reliance on sponsor support
 - Asset-liability management
 - Investment particularly derivatives
 - Liquidity and concentration risk
 - Operational risk management
 - Any other material risks credit, counterparty default, political price/salary inflation.

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EIOPA advice

Risk Management (2)

- Formal risk-management function independent of operational function
- Integrate with internal controls, ORSA and outsourcing
- Change in content of Statement of Investment Principles to avoid overlap
- DC risks to be considered from members' perspective



Draft Guidelines - risk management (policy)

- Trustees establish a risk management policy that at least
 - Defines the risk categories and methods to measure the risks
 - Outlines how the trustees manage each category and area of risks
 - Describes the connection with the ORSA (forward-looking assessment of scheme's own risks)
 - Specifies risk tolerance limits within each relevant risk category
 - Sets out frequency and content of regular stress tests, and describe situations that would warrant special stress tests



Guidelines

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*The chapter on risk management is generally considered [by stakeholders] to be too

Institute

Guidelines

Draft Guidelines - risk management (operational risk)

- · Trustees to include (at least) in risk management policy
 - Identification of such risks and how to mitigate them
 - Activities and internal processes in place, including IT system supporting them
 - Risk tolerance limits in key operational risk areas
- Trustees to set up a system for collecting and monitoring operational risk events
- Develop and analyse an appropriate set of operational risk stress scenarios based on, at least
 - Failure of key process, personnel or system and
 - Occurrence of external events



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"EIOPA acknowledges that assessing operational risk is not an easy task " Guidelines

Draft Guidelines - risk management (assetliability management)

- · Trustees to include (at least) in risk management policy
 - Description of the procedure for identifying and assessing the different natures of mismatches, at least with regards terms and currency
 - Description of mitigation techniques used and the expected effect on A-L management
 - Description of deliberate mismatches permitted and content and frequency of stress-tests to be conducted and monitored
 - Description of the underlying methodology and frequency of stress tests to be carried out



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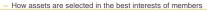
Guidelines - risk management (riskmitigation)

- · Trustees to include (at least) in risk management policy
 - Identification of the level of risk transfer
 - Principles for selection of risk mitigation counterparties and how assessed and monitored for credit worthiness and diversification
 - Procedures for assessing effective risk transfer
 - Liquidity management to deal with timing mismatch between claims and



Guidelines - risk management (investment

- Trustees to include (at least) in risk management policy
 - Level of security, quality, liquidity, profitability as and availability that the IORP is aiming for (with regard to whole portfolio) and how it plans to do
 - Internal quantitative limits on assets/exposures, including off-balance sheet
 - Consideration of the financial market environment
 - Conditions under which the IORP can pledge/lend assets
 - The link between market risk and other risks in highly adverse scenarios
 - Procedure for valuing assets
 - Procedure for various associations and reviewing policy
 Procedures for monitoring performance and reviewing policy
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Guidelines

Guidelines - risk management (liquidity risk)

- · Trustees to include (at least) in risk management policy
 - Procedure for determining mismatch between cash inflows/outflows
 - Consideration of total liquidity needs in short/medium term (including an appropriate liquidity buffer)
 - Consideration of liquid assets including quantification of potential costs/losses arising from enforced realisation
 - Identification and costs of alternative financing tools
 - Consideration of the effect on the liquidity situation of expected "new business" [accrual]



EIOPA advice

Guidelines - ORSA

- · Trustees' ORSA policy should include, at least:
 - A description of the processes and procedures in place to conduct the ORSA
 - Consideration of the link between the risk profile, the approved risk tolerance limits and the overall solvency needs
 - Information on
 - · How and how often stress tests, sensitivity analyses and reverse stress tests are performed
 - · Data quality standards
 - Frequency of the ORSA itself and justification of its adequacy (taking account of risk profile and volatility of solvency needs
 - Timing of assessment and triggers for out of cycle ORSA
- Internal report to be communicated to all relevant staff
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Supervisors report (within 2 weeks of conclusion)

Qualitative and quantitative results

Own Risk Solvency Assessment (ORSA)

- · Need to draft ORSA policy
- · Design ORSA reporting template
- · Quantification of risks not captured in HBS-style capital adequacy test, which could include
 - Regulatory risk
 - Risk of increased buy out costs
 - Stresses to sponsor support
 - Merger/split of scheme (if proposal to do so)
- · Integrate with risk management, internal controls etc



Other snippets from EIOPA re

Limitations of reliance

- The material was not prepared for any other use or for use by any other party and may well not address their need objectives. This presentation is based on data/information available to Towers Watson Limited at the date of the p no account of subsequent developments after that date.





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