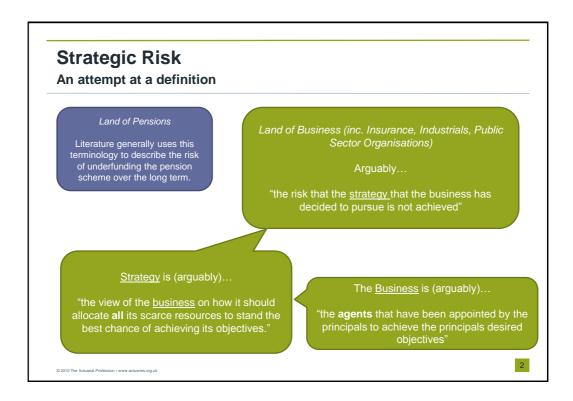


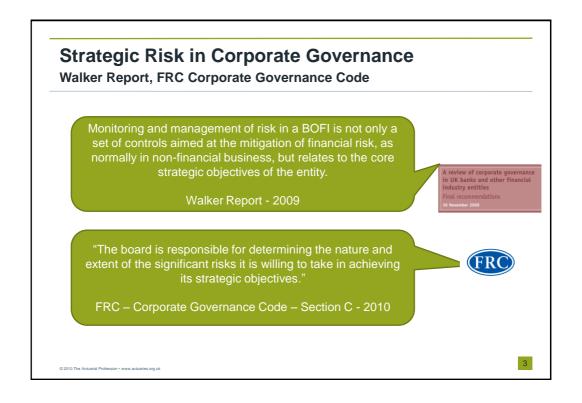
## **Agenda**

- Strategic Risk
- Strategic Risk in..
  - Regulation
  - Rating
  - Major Insurers
  - Recent Professional Papers
- Discussion

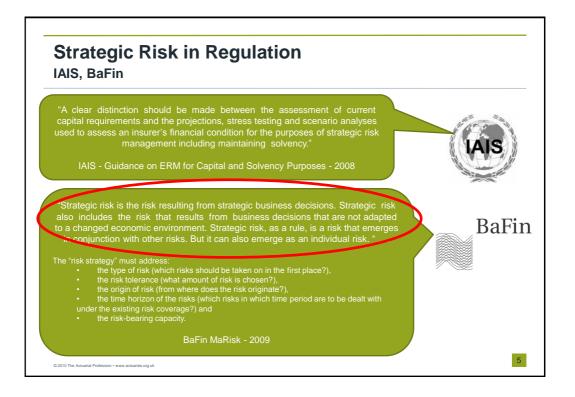
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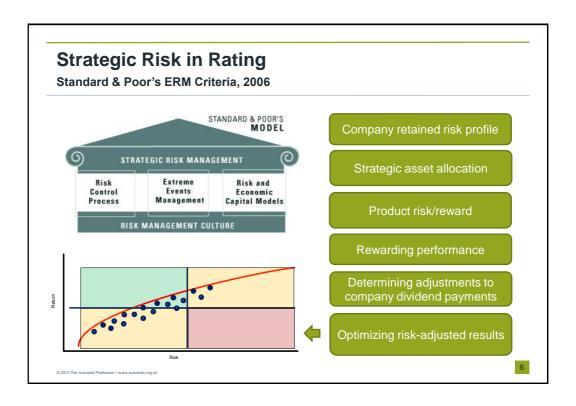
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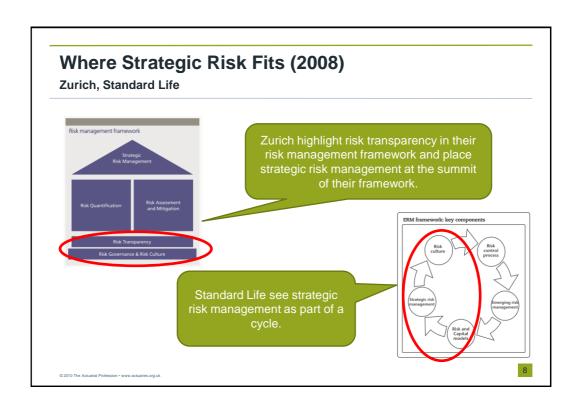


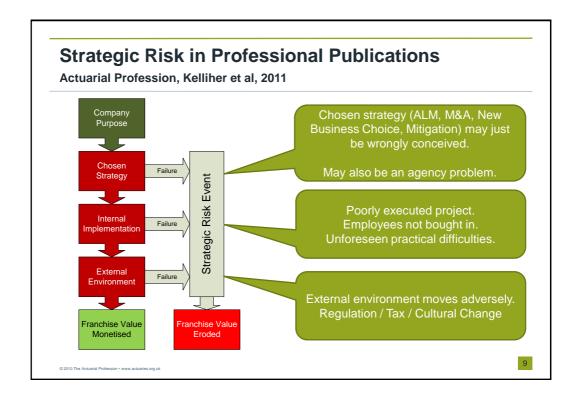






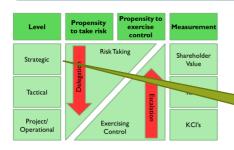
Allianz, Prudential, Old Mutual, Standard Life	
Company	Definition of Strategic Risk
Allianz	Strategic risk is the risk of an unexpected negative change in the company value, arising from the adverse effect of management decisions on both business strategies and their implementation.
Old Mutual	(Strategic risk is) the risk that strategic decisions will adversely affect future sustainable growth.
Prudential	Ineffective, inefficient or inadequate senior management processes for the development and implementation of business strategy in relation to the business environment and the Group's capabilities.
Standard Life	The Group defines strategic risk as the risks or threats to the achievement of the Group's corporate objectives.





## Strategic Risk in Professional Publications

IRM, Risk Appetite and Risk Tolerance, 2011



305 In considering the risks (or types of risk) that an organisation wishes to engage with or to avoid, it should take into account also the performance culture of the organisation, because this will determine the amount of these risks that individuals which take, and also the corporate ethics and behaviours that an organisation displays, because these will be important in determining the extent of risk taking and avoiding.

The paper talk of "performance culture" as key to deciding what risks gets taken or not.

The paper distinguishes between 3

- Directly discernible risks
- Visible through science risks
  - Virtual risks
    Adams 2001

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 Directly discernible risks are those that we are culturally attuned to managing on a day to day basis. These are often basic risks, which might have quite literally life and death consequences, but which we cannot imagine not existing. We manage them automatically.

The paper sees risk taking as something that is mainly exercised at strategic level and talks of the balance

- Visible through science risks are those that benefit from a significant amount of data which
  informs managers how they should be controlled. Typically there are professional disciplines that
  ensure that these risks are managed effectively, and the availability of the appropriate skill base
  may well determine the appetite of the organisation to engage with these risks.
- Virtual risks are those for which there is comparatively little prior personal or institutional knowledge and where the range of outcomes is almost impossible to determine. As a consequence there is frequently little agreement as to how the risk should be managed.

10

## Strategic Risk in Professional Publications

StratRisk, IOA, ICE, University of Bristol, 2006

Substantial project behind the "Guide for Directors Report" involving many interviews, use of complexity science to analyse results and playback and confirmation to senior management.



The project finds that strategic risk emerges from the day to day risks of a company. For a general industrial this would be OpRisk and Project Risk (but we could add in Credit, Market, Demographic etc.)

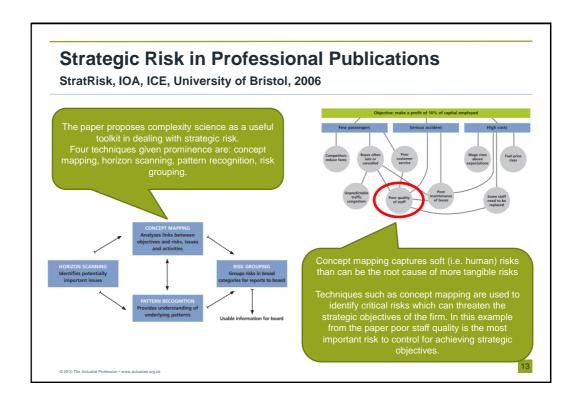
In the language of complex adaptive networks "strategic risk" is an emergent property of the system. It is therefore a separate concept yet it is quite different in nature to business risks. It therefore requires system thinking approach.

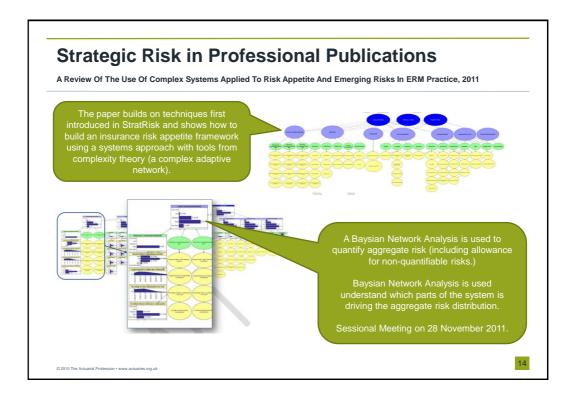
The project finds that strategic and business risks are influenced by the enterprise (environment) and the (external) environment but that <a href="https://doi.org/10.1007/journal.org/">https://doi.org/10.1007/journal.org/</a> and behaviour are principal causes of strategic

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11







## **Summary**

- Themes Emerging...
  - Quantitative (Risk Quantification) / Qualitative (Culture)
  - Internal Risk (Agency / Implementation) / External Risk
  - Reductionist Approach / Systems Approach
  - Risk Taking / Internal Control
  - Opportunities / Threats
  - Obvious / Calculable / Unknown Risks
- Is Strategic Risk
  - An emergent property of a system?
  - Reducible to quantifiable distribution?

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