

Corporate Risk Management in Practice

Pauline Blight – May 2006



Types of Risk

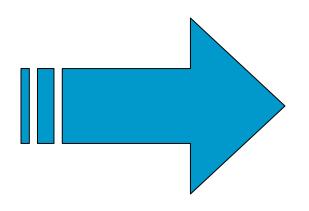
Financial

Market

Credit

Operational

Insurance



Financial

↓ profit

↓ capital

failure

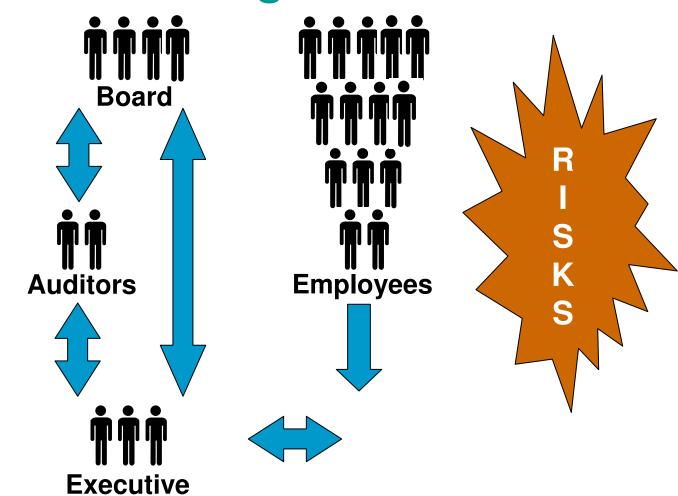


The Growing Importance of Risk Management

Shareholders and other Beneficiaries



Regulators



Challenges for Board & Management

Full responsibility Partial information

- How much to ask for?
- In what format?



Challenges for Board & Management

Inherent Risk



Risk Treatment

Process

- Sprinklers

Offset

- Insurance

Capital

- Savings

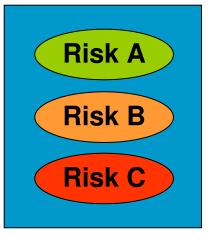
Residual Risk

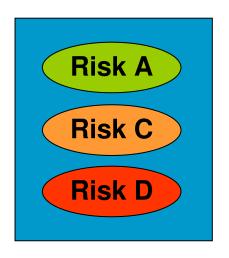
Manageable reduction in one year's profits

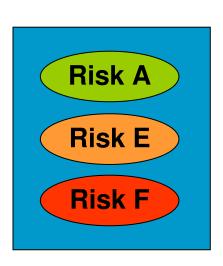


Materiality

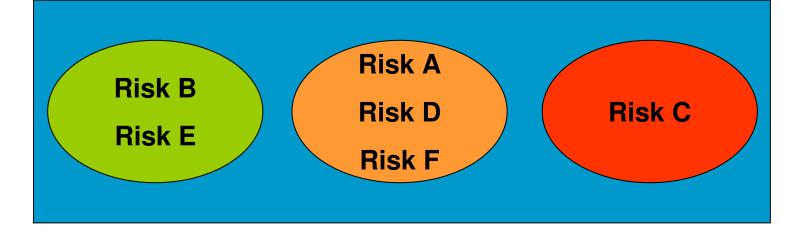
Business Units







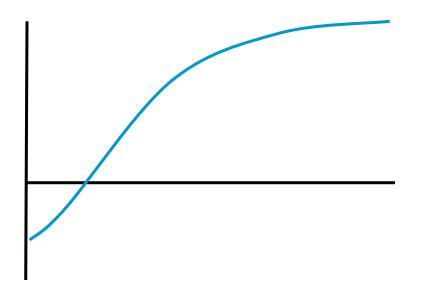
Company





Risk Tolerance

- Board responsibility on management advice
- Communication techniques



Probability Distributions

What if:

- target surplus?
- profit shock?
- regulatory capital?
- default?

Scenario Discussion



Essential Elements in Risk Management

- All staff
 - frontline to senior management
- Controls
 - tested regularly
- Incorporate into management objectives
 - avoid tick-box
- Culture
 - can't have a procedure for everything

Additional Benefits

- Framework for audit
 - internal / external
- Platform for skills exchange
 - actuares good at insurance market risks
 - bankers good at credit risks
 - engineers good at operational risks
- Essential for long term success



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