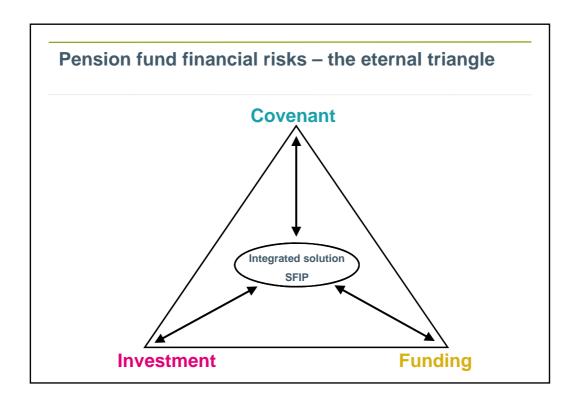
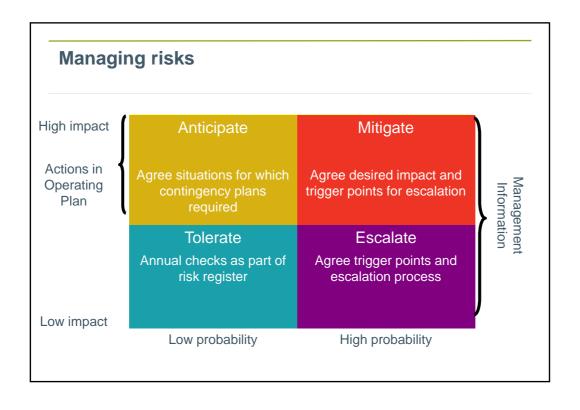


Questions

- What financial risks do pension fund trustees need to manage?
- What resources and governance structures are needed?
- How should responsibilities and risks be measured and reported?
- Who is accountable for investment decisions?
- How can actuarial advisers and product providers help support pension fund trustees?





Understanding the financial risks

- Data factual information
- Communication lines access and reporting
- · Capabilities expertise and advice
- Modelling exploring the possibilities
- Stress-testing thinking the unthinkable

What matters? What should I worry about?
What would I do if it happens? How long will I have to react?

Our governance journey

- Impetus
 - Ability to act independently
 - Accountability
 - Based on plc structure
- CEO role introduced 2005
 - Governance Principles
 - Scope of delegation
 - CEO and team born
- Governance review 2008
 - Disbanded Finance and Investment Review Committee (FIRC)
 - Clarified role of the Board and the Audit Committee
 - "Mutual Expectations" for behaviour





Flexibility designed for our capabilities

- Suits our in-house resource
 - CEO team/Trustee support (7)
 - BP Investment Management (BPIM)(30)
 - BP Pensions & Benefits (60)
- CEO and executive team designed for independence
 - Seconded to Trustee company
 - Take the trustee view
 - CEO advisers + Board advisers
- Recognise interdependence
 - Softer side of the sponsor covenant
 - Build goodwill, explore ideas together
 - "Mutual advantage"



Testing the flexibility of a hard hat



Invesiment Centerence 2010

What's different about us?

- CEO is a trustee company director
 - Ability to act as the Trustee and make decisions
- No Investment Committee
 - Improved clarity about who is, and isn't, making investment decisions
- In-house investment manager
 - Fund manager has single client

















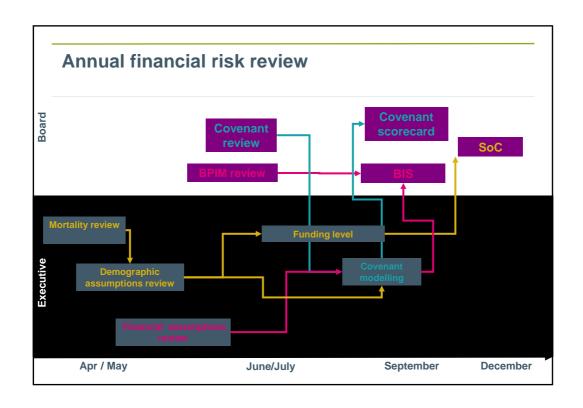
Governance documents



Oil rig under construction

- Governance Principles (incl Executive Limitations)
- Statement of Funding and Investment Principles (SFIP)
- Annual funding and contribution review (SoC)
- Benchmark Investment Strategy (BIS)
- Investment Management Agreement (IMA) and Guidelines
- CEO's performance contract
- Mutual expectations





The CEO's role

CEO Team

- Regular review meetings
 - Quarterly
 - Performance reviewOutlook
 - Fortnightly catch ups

 - Head of BPIMVP Pensions and Investments
- Take supporting advice
- Spring
 - Review data and assumptions
- Summer
 - Model covenant reliance

Board

- July
 - Review investment performance for previous year
 - Review covenant
- September
 - Agree covenant scorecard
 - Agree benchmark investment strategy for following year
- - Agree Company contributions
 - Set investment objectives for next calendar year



Covenant reliance

- **SFIP**
 - Integrated funding and investment
 - Legally binding
 - Annual funding and contribution assessment
- Short recovery period
 - 5 years if below 100%
 - 2 years if below 90%

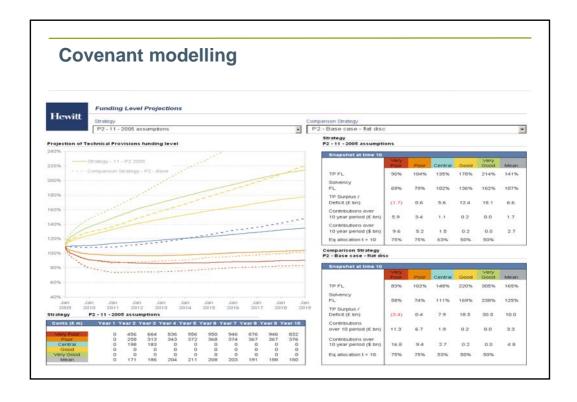


BP ultimate

Covenant modelling

- · Quantify covenant reliance
 - Balance sheet
 - Cash contributions
- Used to assess
 - Covenant capacity in the covenant scorecard
 - Impact of investment strategy changes



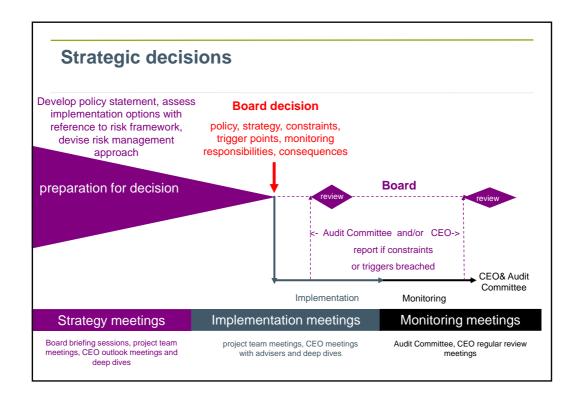


How are responsibilities and risks measured and reported?

- · CEO Reports to the Board
 - Performance
 - Strategy
- CEO Reports to the Audit Committee
 - Risk
 - Implementation
- · Deep dive meetings
 - Insight into advice
- Board Intranet site
 - Audit trails and advice
- Weekly CEO e-mail updates

Designed to suit BP's culture





Who is accountable for investment decisions? CEO **BPIM** Sign IMAs as Trustee All investment decisions Asset allocation within ranges Monitoring - Stock selection Risk guidelines Performance Sub-delegation Monitoring external fund Challenge managers Policy and resources FSA regulated Outlook meetings Articulating policy Developing strategy Clear accountability, shared responsibility

How can actuarial advisers and product providers help support pension fund trustees?

- · Understand the non-financial risks faced by the client
 - reputational, political, operational
- Respond to particular situations and the client's business and culture
 - what does risk mean?
 - what does diversification mean?
- Be bold and professional when governance structures are not fit for purpose
 - continuous improvement may be needed before a decision can be made

Expressions of individual views by members of The Actuarial Profession and its staff are encouraged. The views expressed in this presentation are those of the presenter.