### The Actuarial Profession

making financial sense of the future

# 2001 Healthcare Conference Keeping Health on Track

21-23 October 2001 Scarman House





The Thrill of Victory

The Agony of Defeat

## **The Actuary**

### INCOME PROTECTION MODULE

23 October 2001

Sue Elliott

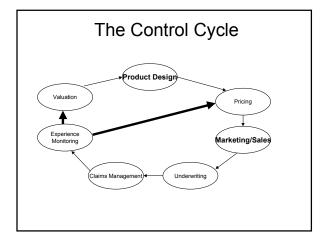
### Overview of contents

- Background & the UK market
- Product design
- · Features of group IP business
- Pricing
- Sales
- Taxation, regulation and professional guidance
- Underwriting

### Overview of contents - continued

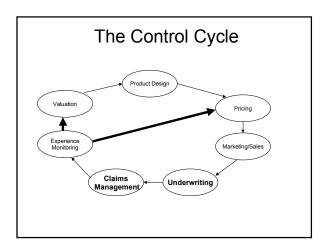
- · Claims management
- Reinsurance
- · Experience monitoring
- · Valuation and financial reporting

# The Control Cycle Valuation Pricing Experience Monitoring Claims Management Underwriting

### Product design & marketing

- "IP" formerly known as "PHI"
- · Around for over 100 years
- · Aim of product:
  - replace part of income
  - in the event he/she becomes unable to work due to accident/illness
- · Sold through IFA and DSF
- ABI Statement of Best Practice and Key Features Document.



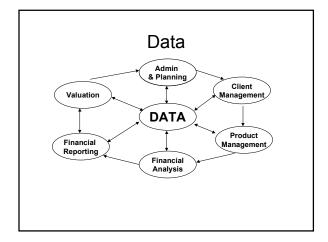
### Underwriting & claims management

- · Much more complex
- Pivotal in ultimate profitability
- Philosophy must be mirrored in the pricing assumptions
- Work closely with actuarial team to ensure that trends form basis of future strategy
- · Claims specific:
  - proactive management from first contact

# The Control Cycle Valuation Product Design Pricing Marketing/Sales Underwriting

### Experience monitoring, pricing and valuation

- The nature of the product means that the true experience will not be known for a long time
- Admin systems must be able to cope with the complexity of IP designs
- Experience monitoring systems must be robust with timely and regular results
- Crucial for feed into pricing and valuation bases.



### Reinsurance

- 2 main purposes with respect to IP:
  - to cover large cases that are above ceding company's retention
  - to obtain specialist knowledge and expertise at both a local and global level.

## The role of the actuarial profession

- · Control cycle not just pricing
  - product design
  - experience monitoring
  - sound risk management
- Be prepared to explain ourselves and support our findings
- · Listen to the customer