# ¢; e Lon Market ruary 6<sup>th</sup> 2008 eb



### Peter Taylor



#### Future of Humanity Institute

- Oxford University
- Arthur Andersen
- Bowring / Carpenter Bowring
- Murray Lawrence
- DP Mann / Faraday / GenRe
- University of Oxford

- Lloyd's Committees
- LPC
- Tsunami
- The Risk Group
- Lighthill Risk Network
- Future of Humanity Institute

#### 25 years in the London Market, IT and modelling

# AIM

- To understand the business rationale and main processes involved in underwriting and broking in the London Insurance Market
  - Who the main players are and what they do
  - How they got to where they are today
  - Who adds what value
  - What imperatives drive the business forward

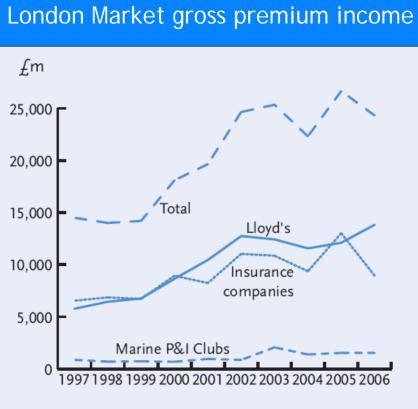
#### The London Insurance Market

#### London Insurance Market

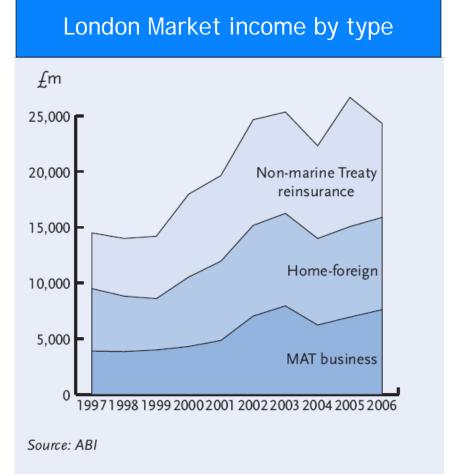
- Predominantly US/International risks
- General Insurance and Reinsurance
  - Property
  - Casualty
  - Marine
  - Aviation
  - Motor
  - Other



#### London Market Facts

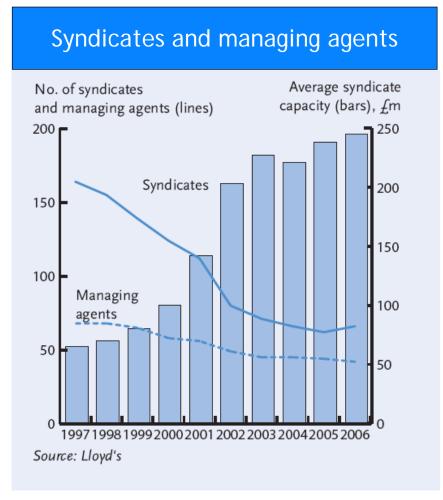


<sup>1</sup> 1998 breakdown is IFSL's estimate based on 1997 & 1999 data *Source: ABI* 



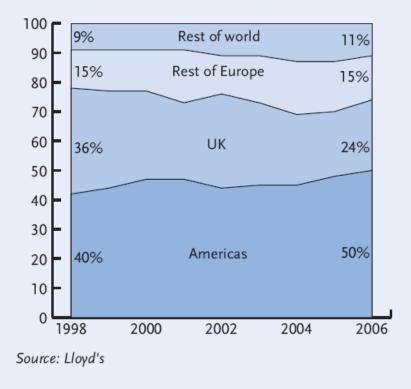
Source: IFSL Research Insurance 2007 www.ifsl.org.uk/research/

#### Lloyd's Market Facts



#### Lloyd's premium income by region

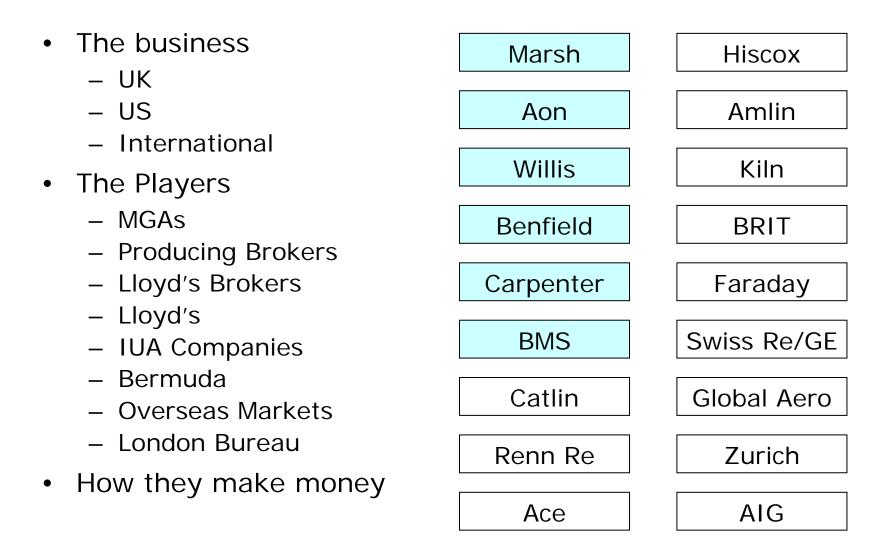
#### % share



### London Market Features

- Wholesale market through brokers
  - Surplus lines
  - "Distressed" business
  - Reinsurance
  - Marine & aviation
- Still a world leader
  - But losing ground to Bermuda in large catastrophe risks
  - Other main competitors are European and US reinsurers
- London Insurance Market
  - Lloyd's of London (~£16 bn premium, ~75 Syndicates)
  - Company market (~£10 bn premium, ~40 Companies)
  - Brokers, many international (~170 London market brokers)
  - 40,000 people employed in EC3

### **Broking & Underwriting**



# Broking

- What they do
  - Handle clients
  - Structure programmes
  - Find markets
  - Do lunch
  - Do dinner
  - Gossip
- And of course
  - Management (isn't that what Simon does?)
  - Claims (but they do smell, don't they?)
  - The money (just why do clients and underwriters whine such a lot?)

- Remuneration
  - Brokerage
  - Commissions
  - Investment income
- Costs
  - Lovely expensive offices
  - Expensive brokers
  - T&E
  - Hordes of back office staff
  - And nothing on those bureau people

# Underwriting

- What they do
  - Set the terms (the premium) and conditions (what to pay out on)
  - Lunch with brokers
  - Buy reinsurance
  - Gossip
- And of course
  - Management (is that what Simon does?)
  - Premiums (excuse me, but where are they?)
  - Claims (that's what we're in business for?)

- Remuneration
  - Yummy salaries
  - Tasty bonuses when "unlucky"
  - Even tastier bonuses when "skilful"
- Costs
  - See above
  - Actuaries
  - Claims
  - Back office staff
  - IT
  - And a tiddly bit on the bureaux

### **Real Underwriting**

- Return on Capital
- Risk pricing
  - Technical Rate
  - Risk adjusted price
  - Profit
  - Portfolio
- Aggregates
- Combined Ratio
  - Loss Ratios
  - Expense Ratios
  - Commission Ratios
- Float / Investment Income

#### Actuaries

What use are they?

#### Cat Models Why love/hate?

#### **GAAP** Why does it exist?

#### Four Tests of an Underwriter

- Can explain the **price**
- Knows any **accumulations**
- Understands the underlying **risk**

#### AND

• Knows figures

(premiums/claims plus current and ultimate loss ratios)

#### What oh What?

#### What if we got rid of them?

- MGAs
- Producing brokers
- Placing brokers
- Reinsurance brokers
- Underwriters
- Technicians
- Claims brokers
- Claims technicians

- Claims adjusters
- Lawyers
- Wordings staff
- Accountants
- Actuaries
- The Bureau (er ...)
- The Market Associations (LMA, LPC)

#### What makes the difference?



#### Discussion

## Core Skills

- Market
- Lloyd's
- Basic Insurance
- Reinsurance
- Underwriting
- Claims
- Accounting
- Lloyd's Reporting
- Actuarial