

**MN10403:
Lecture 12.**

**Financial Market
Regulation**

Lecture Structure

- Reasons for and against regulation
- Reasons for and against self-regulation
- Developments in regulation in the 1980s and 1990s
- Effects of globalisation and derivative markets
- International attempts to deal with regulatory problems.

Market Failure

- Asymmetric Information
 - Moral Hazard Problems
- Banking System and Markets rely on confidence.

Reasons for regulation

- Degree of competition in a market
- Protection of consumers of financial products
 - Encouraging small investors
- Capital adequacy of financial institutions
 - Ability of small firms to obtain finance
- Preservation of market and practitioner reputation

Collapse of Banking System

- Contagion
- Consumer Protection
- Bank Liabilities form a means of payment => important for economic growth

Examples of Financial Market Losers

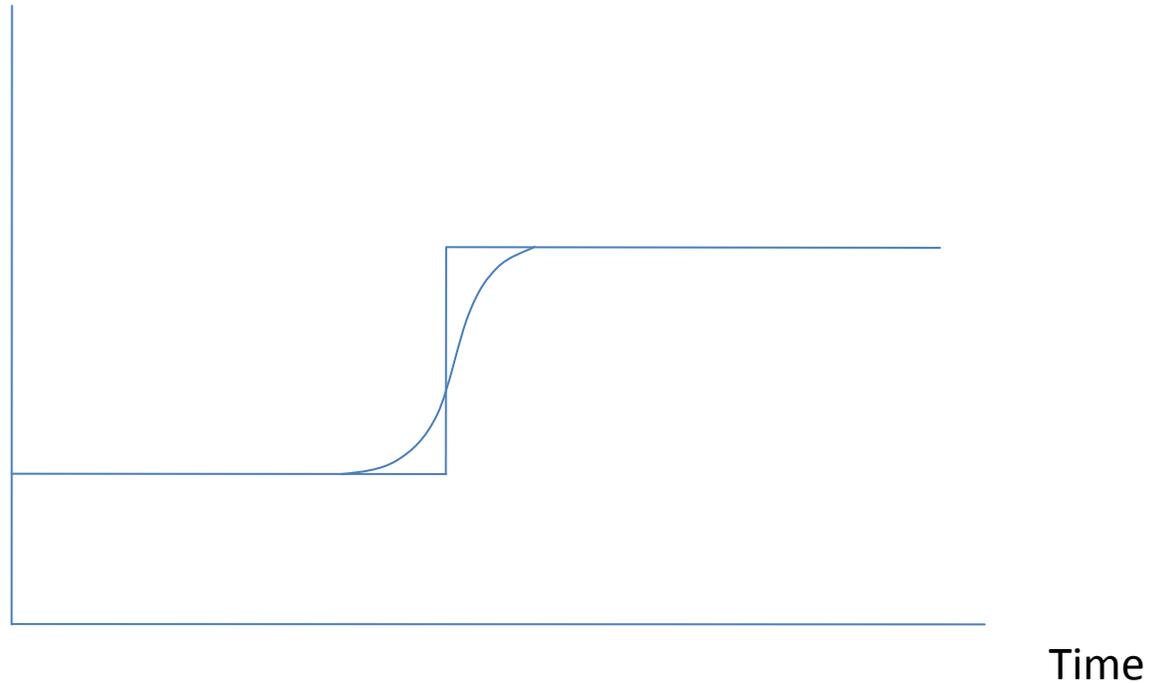
- Lloyds of London names
 - UK Private Pensions
- Split Capital Investment Trusts
- These cases demonstrate mixed attitudes towards losers

FSA

- Set up by the FSMA 2000.
- 4 Major Statutory objectives:
 - market confidence
 - Consumer Awareness
 - Consumer Protection
- Fighting Financial Crime (Market Abuse, insider trading, market cleanliness: eg Biffa).

FSA tests of Market Cleanliness

Share Price



Market Inefficiency => possibility of Insider Trading

Theory of Regulation

- Market Failure (asymmetric info/moral hazard)
- But: Regulation itself may create moral hazard.
 - Agency Capture.
 - Compliance Costs
 - => increases cost of entry
 - => regulation inhibits competition?
- => reduces financial mkt's efficiency to allocate scarce resources.

Deregulation?

- Regulation keeps out new entrants
 - Regulation prevents M and A.

Form of Regulation.

- Who should carry out the regulation?
 - Government (statutory regulation)?
 - Or the financial industry itself (Self-regulation)
 - Argument for self-regulation:
- Industry has a commercial incentive to protect its reputation
- Practitioners understand the needs of the industry
 - => statutory regulators impose excessive safety standards => higher cost of regulation.

Self-regulation.

- Lighter than statutory regulation
 - But awkward half-way house?
- Free-riders may not join industry regulation scheme
 - => Must be supported by some govt reg
- Self-regulation and moral hazard/ exploitation of risk
(see page 365 – 367)

Financial Regulation in UK

- 2 major reorganisations in a decade
- 1986-1987: Big Bang in Equity markets
- Rapid internationalisation of financial markets
 - Financial services act 1986
 - Banking Act 1987
 - 1998 reforms.

Conclusion

- Financial Services Industry heavily regulated
 - Loss of Confidence:
 - + Mkt failure => Regulation
- Statutory regulation Versus Self-regulation debate.
- Regulation hindered by single EU financial mkt, globalisation and complex derivatives markets.

Summary of Course:

- Introduction to the Financial markets, the key players and institutions.
- Purpose of FM: efficient transfer of funds from lenders to borrowers => econ growth.
- But: inefficiencies in FM due to moral hazard and asymmetric info.
- FM consist of banking sector, money markets, bond markets, equity markets (and derivative markets).
- Bond pricing and equity pricing: Fundamental value, market value, EMH =>
- DCF models: Supply and demand: price behaviour also affected by psychology: eg bubbles.
 - Market failure => need for regulation
- FSA => CBA, market abuse, mkt cleanliness, insider trading, fraud.
 - Key question: self-regulation or statutory regulation?