

## **Lecture 2: Takeovers and corporate governance**

In this lecture we examine aspects of corporate governance which are of key relevance to investment, namely the reasons why governance is important to performance, the issues in takeovers and the role of institutional investors in generating change both in the US and in traditionally bank dominated countries.

# What are the key issues in corporate governance?

Agency costs and equity finance – link to information asymmetries and incomplete contracts between shareholders and managers

Evidence for agency costs

- share prices of bidder firms fall when acquisition announced (Roll)
- manager resistance to takeovers threatening position (Walkling and Long)
- premium to shares with voting rights (Zingales)

Equity holders vulnerability compared to other stakeholders – need control mechanisms but also remaining distinct from management

If not resolved equity finance costly/unavailable

# Legal protection for shareholders

Right to vote in meetings

Appoint non executive directors

Managers' duty to serve shareholders,  
legally enforceable

But boards captured by managers  
(Jensen) or passive in all but extreme  
circumstances (Kreps)

Hence need for large investors with  
leverage to complement legal rights

- overcome free rider problems for shareholders
- but beyond 5% may exploit minorities

# **Paradigms of corporate governance**

## Direct control via debt

- relationship banking – banks maintain corporate control via credit, also as equity holders/representatives sitting on boards
- cross shareholdings among companies
- low liquidity of equity markets
- low public information disclosure
- voting restrictions and discrimination against minorities

## Market control via equity

- Anglo Saxon shareholder capitalism
- Voting rights enforced and minorities protected
- High public information disclosure
- Importance of liquidity
- Agency problem resolved by takeovers

Debate on which system is superior (Allen and Gale) – Anglo Saxon cross sectional risk sharing, equity funds flow to new sectors, cope with uncertainty – Continental better for mature industries, risk well known, credit finance

# **Mergers and takeovers**

Mergers exist in all countries but till recently hostile takeovers unique to Anglo Saxon countries

Aim improved resource utilization by bidders or by existing managers under threat

Pattern of waves

Reasons for rise in merger activity since 1980

- less presumption mergers anti competitive
- deregulation and availability of finance
- international trade growth

## **Arguments for individual mergers**

Synergy – combined firm more efficient

Free cash flow – reduced ability to squander resources, especially if leverage increases in takeover

Monitoring costs may decline if merged firm more stable

Accounting – market may apply bidders P/E to combined firm

Under valuation – assumes inefficient market, insider information or analytical skills of raider

Managerial Motives – if agency costs uncontrolled – remuneration tied to firm size

Characteristics of acquired firms –  
small size, less profitable, low gearing,  
high retentions

Predicting mergers – financial profile of  
targets

### **“Market control via debt”**

New paradigm emerged in 1980s

View retention policy key to agency  
conflict (“free cash flow”)

Debt issue reduces as cash flow pre-  
empted

Managers given equity stakes to  
perform well

Capital market inspects new investment

Debt availability prerequisite

Higher leverage raises

creditor/shareholder conflict

# **What are the benefits and costs of takeovers**

Performance of mergers – capital market

- use event study and focus on share price (Jensen/Ruback, Firth)
- UK more pessimistic results for bidder firm

Performance of mergers – profitability – little evidence that it is boosted (Scherer)

Benefit to shareholders, if exists, may link to reallocation of wealth from others such as customers/workers

**Table 8.5** Significance tests for average monthly portfolio

Period	Targets taken over	Targets not taken over	Acquirers complete
1. m-48 to m-13	-0.014 (-0.083)	-0.018 (-0.251)	0.018 (0.197)
2. m-12 to m-2	0.021 (0.910)	0.029 (0.726)	-0.003 (-0.082)
3. m-1	0.065 (5.423)	0.084 (6.171)	-0.001 (-0.041)
4. m 0	0.281 (31.070)	0.312 (31.866)	-0.063 (-5.971)
5. m+1 to m+12	0.010* (0.011)	0.040 (1.015)	0.005 (0.051)
6. m+13 to m+36	N/A	-0.015 (-0.344)	-0.004 (-0.069)

*Notes:* The first figures give the cumulative average residual for the portfolio holders; brackets relate to the portfolio *t* statistic; \* = months +1, +2, +3 only.

*Source:* Firth, 1980, Table V, p. 248.

# **How have institutional investors reacted?**

## Perceived shortcomings of takeovers

- cost
- takeover defences
- variation in credit availability
- overbidding

## Specific features of the US

- institutional framework
- dominance of institutional investors
- regulatory aspects
- indexation

## **Direct control via equity - the “corporate governance” movement**

Board representation supplemented by  
direct contacts at other times

Challenge excessive executive  
compensation, takeover defences,  
combined chairman/CEO, remove  
under performing managers, appoint  
more non executive

Codes of conduct for firms

Mechanism of shareholder initiative

### Motivations

- indexation and need to improve  
performance directly
- active managers and large stakes  
(illiquidity)
- collapse of takeover wave
- role of public pension funds

## Regulatory preconditions

- collaboration permitted (required with 5% stakes)
- fiduciary obligation to vote
- rules on disclosure of executive remuneration

## **HOLDERS OF CORPORATE EQUITIES BY SECTOR (%), 2000**

	UK	US	Germany	Japan	Canada	France	Italy
Households	20	35	17	18	41	21	35
Companies	4	14	31	24	25	35	28
Public sector	0	1	3	2	3	3	6
Foreign	37	9	16	18	6	20	14
Financial	39	41	33	38	25	21	17
Banks	2	2	12	12	3	12	8
Life/pension	27	23	8	17	12	4	4
Mutual funds	9	16	13	3	8	5	6

# How effective is institutional activism?

## Results

- successful in changing management structures
- mixed evidence on increased returns
- may link to political focus of public pension funds
- private relationship investors (Warren Buffett) better at getting results over long term

## How are institutions themselves governed?

Developments in the UK – Cadbury and Greenbury reports, codes of good practice

# Corporate governance and European financial systems

## Recent developments:

- US institutions seek to improve corporate governance
- Firms seek access to international capital markets
- Cross holdings begin to unwind (tax reform, legal changes)
- Beginning of takeovers (e.g. Mannesmann)
- Banks seek to reduce relationship links/sell equity and become investment banks, as profitability of traditional lending declines

## Barriers to Change

- need to reform laws and company statutes
- shareholder blocs slow to change (including cross-holders)

## EMU and Corporate Governance

- EMU likely to speed development of capital markets
- Companies' desire to issue equity, hence satisfy institutions' requirements (dividends etc.)
- Euro corporate bond market facilitates LBOs
- Also international diversification of institutions
- Hence decline of relationship banking
- Future pension reform will increase pressure

## Risks in the transition

- need to reduce leverage
- shareholders may free ride
- bond markets' difficulties in restructuring

## **Empirical work on institutions and corporate performance (Davis 2002)**

Estimated impact of the changing share of domestic and foreign institutions in equity holding

In “Anglo-Saxon” countries, long term institutions boost dividends, mutual funds restrain. Institutions restrain investment; domestic institutions boost total factor productivity (TFP). Unclear implications for “short termism” critique (Lecture 8)

In Europe and Japan, weaker effects in a similar direction for dividends; only domestic institutions restrain investment, while foreign boost it; for TFP, domestic institutions boost while foreign restrain.