Advanced Corporate Management

Private versus Public Enterprise

Roderick Deane
Private versus Public Enterprise

• Common Elements
  - Produce goods and service for sale
  - Revenues related to costs

• Distinguishing Elements
  - Public enterprises are state owned (SOEs)
  - Ownership compulsory for taxpayers
  - Ownership non-transferable
  - Residual claimants have a diffuse interest
  - This interest cannot be captured by superior managers
  - Public ownership typically heterogeneous
Private versus Public Enterprise con’td

• Distinguishing Elements (con’td)
  - Government represents many different groups
  - These groups have diffuse and conflicting interests
  - Governments give special privileges to SOEs
  - These privileges arise from regulation, taxation, ownership per se, credit backing
  - SOEs may have non-commercial obligations placed on them
  - Private enterprises typically have a single homogeneous interest
  - They also typically receive less Government preferment
SOEs: Characteristics

- Commercial and non-commercial objectives
- Multiple and often conflicting non-commercial roles
- Erodes focus on commercial objectives
- Statutory objectives: deliberate choice
- New Zealand transparency arrangements for SOEs are unusual
- And they are being eroded too
- Associated problem: weak taxpayer interest in commercial performance
- Government’s powers to intervene in governance, eg, Boards, remuneration
- Changing government/owner requirements
International Evidence on SOEs

• Mixed objectives remarkably persistent
• Diversity of non-commercial objectives considerable
• Public ownership does not benefit diffuse interests, eg, the poor or environmentalists
• Beneficiaries tend to be concentrated interests within the enterprise, eg, employees, suppliers, consumers
• These beneficiaries gain at the expense of the taxpayer
• Government intervention can be in governance, management, strategy, operations, etc
Is this all logical

- The logic that SOEs face multiple, conflicting and persistent objectives arises from the fact that their owner, the Government, faces multiple and conflicting and ever-present interests

- The real difficulty is not one of multiple objectives but of plural principals
Special Privileges for SOEs

- Diverse forms of privilege
  - Protection from competition
  - Enforced monopolist
  - Underpriced natural resources
  - Tax exemptions
  - Lower financing costs
  - Reduced dividend requirements
  - Lack of transparency
  - Absence of takeover threat
- Trade-off can be imposition of non-commercial objectives
- These can be explicitly or implicitly linked to special privileges
- Economic rents arising from privileges can thus pay for non-commercial objectives
Private Enterprise

- Private companies can also be subsidised or regulated
- If private firms are superior at meeting commercial objectives, why not
  - assign them privileges
  - assign them non-commercial goals
  - ensure the first compensates the second
- Why do legislators prefer SOEs?
Preference for SOEs

• Difficult to agree with private firms on non-commercial objectives
• SOEs redistribution less transparent
• Residual claimants in public enterprises typically weaker than private company shareholders
• Changes in privileges easier with SOEs
• SOE seen as more legitimate recipient of privileges
• Cost of capital explicitly higher for private company reliant on public privileges because of risk of losing privileges
• Risks around durability of privileges
• Statutory monopoly easier to sustain than private monopoly
SOE Activities

- SOEs typically found historically in post, electricity, gas, railways, telecommunications, airlines
- Common industry characteristics
  - SOE large share of output
  - Capital intensive
  - Capital sunk, network orientation
  - High forward linkages (output used by other industries)
  - Produce standard product
  - Absence of large number of decentralised establishments
- All these create pressure for government intervention
Some Questions

• What explains this type of SOE concentration in certain activities
• What prompts such heavy government intervention in these industries?
• Why do governments choose public enterprise rather than other means of regulation?
• Three approaches to these questions
  - Welfare maximisation
  - Political economy
  - Transactions costs
The Welfare Maximisation Approach

- Theory suggests legislators make choices based on pragmatic rational welfare maximisation
  ie, when welfare benefits exceed costs
- Benefits arise from market failure, ie, the competitive problems of dominance
- Costs arise from organisational failure, ie, the failure of SOEs to minimise the costs of production
- Thus SOEs are chosen when problems of market failure dominate those caused by organisational failure
Empirical Evidence

- On welfare maximisation approach, evidence is mixed
- When ownership effects are separated from effects of regulation and inadequate competition, private enterprise is typically more efficient than public enterprise
- But with non-competitive regulated firms, evidence is not clear cut
- This indicates that market dominance and the competition problems associated with it, is not by itself a sufficient reason to explain the use of SOEs
- See Murray J Horn, The Political Economy of Public Administration, Cambridge University, 1995, for a summary of references on empirical evidence
The Political Economy Approach

- These arguments assume SOEs are largely the outcome of distributional politics
- SOEs are preferred to other approaches (e.g., regulation) because the redistribution achieved is less transparent
- Where SOEs dominate in weak competition industries, the invisible “surplus” can be used for non-commercial objectives
- In capital intensive activities this surplus can be achieved by running down capital
- SOEs are thus rare in competitive activities because competition drives out “slack” or “surplus”
- But SOEs can be used to create low visibility redistribution in most activities by creating an SOE and extending special privileges to it
The Transactions Costs Approach

- Four main costs:
  - Decision making and private participation costs
  - Uncertainty costs
  - Commitment issues
  - Agency costs
Decision Making Costs

- Decision making costs high when it is difficult to reach agreement on legislation
- Tension between commercial and non-commercial objectives often left unresolved in legislation
- Easier to create SOEs than to agree their priorities
- More likely to see SOEs where there is conflict over objectives and where beneficiaries sustain ongoing interest in the management of the SOE
Uncertainty Costs

• There is uncertainty around the costs of non-commercial objectives
• In SOEs, risk borne by taxpayers rather than private shareholders
• Government’s incentive is to reduce cost of uncertainty by allocating risks to groups well placed to spread risk
• Taxpayers are diffuse and poorly placed to influence management of SOEs
The Commitment Problem

- Government cannot commit itself NOT to increase regulation
- This implicit threat is costly to private enterprise
- Creates uncertainty about future profitability and investment
- It creates the possibility of surprises and attenuation of property rights which markets dislike
- Threat of expropriation
- How important is this threat in explaining public ownership in particular industries? 
  ie, those that are capital intensive, single firm dominated, have high forward linkages
- Note the role of political ideology
Agency Costs

- Agency costs are the costs of ensuring the desired distribution is achieved and the loss is associated with managers acting in their own interests.
- These two factors pull in opposite directions.
- SOE managers may be more responsive to the beneficiaries of any SOE distributional effects and less responsive to the residual claimants (the taxpayers).
- Profit-seeking creates an incentive to avoid non-commercial objectives.
- Monitoring SOE managers much more difficult than private sector managers (e.g., no share price, diffuse ownership).
- SOE managers better able to act in their own interests?
Agency Costs con’td

- Legislators have an incentive to:
  1. Prefer private enterprises
  2. Prefer SOEs when non-commercial objectives are very important
- When will agency loss to SOE managers be large?
- Depends on discretion given to managers, degree of competition in the industry, extent of regulation and non-commercial objectives, etc
Industry Characteristics

• Arguments used to favour public enterprises encompass several elements of transactions costs
• Agency costs may favour SOEs when non-commercial objectives are very important and when the agency loss to management is small
• Commitment costs or political uncertainty favour SOEs where there is a concentrated political interest in non-commercial objectives and where a surplus can be created to finance a redistribution
• Legislative decision making costs favours SOEs where there is conflict among private interests thus facilitating vague legislation and a dependent administrative agent
• SOEs typically have large output shares, high forward linkages, capital intensive, standard products
Privatisation

- Welfare maximisers would privatise if “market failures” associated with private firms had become less serious or if organisational failures of SOEs had become more obvious.
- Political economy arguments for privatisation rests on either the amount of slack or surplus reducing or SOEs transfers becoming more visible.
- Transactions costs arguments for privatisation arise as it becomes apparent that SOEs are poor agents for taxpayers and creditors, when a wider set of reforms is being undertaken (commercialise, deregulate, privatise), when the ability to intervene is no longer seen as a virtue, and when SOE-type redistributions are seen as either too costly or too invisible.
Reference: