



*Merger Policy for Small and
for Micro Economies*

Prof. Michal S. Gal
University of Haifa

Stockholm, November 9, 2012

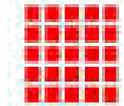
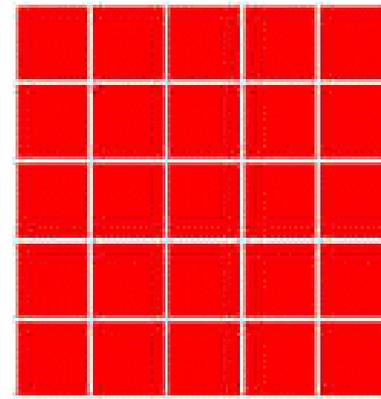
Introduction

- Number growing
- Need a specially tailored merger law?
 - Extreme case: Micro Jurisdictions
- Two forces of significance
 - The Follower Push
 - Unique Characteristics Pull
- Challenge similar: effective and efficient
- Change the content of the rule
- Mostly: increase its necessity



Definition: Small Economy

- Definition: independent sovereign jurisdiction that can support only a small number of competitors in most of its industries, when catering to demand.
- No magic number
- Three main factors:
 - Population size
 - Population dispersion
 - Openness to trade



Basic Economic Characteristics

- High industrial concentration levels
- High entry barriers
 - Minimum efficient scales
 - Supply constraints
- Sub-Optimal Levels of Production
 - *Malta study*: Interdependence
- Aggregate Concentration

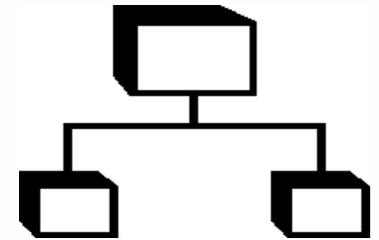


General Implications

- Basic tension:
 - Efficient scales of production
 - Once created, market power difficult to erode
 - Resource issue: Rules vs. Standards
- Implications:
 - Balancing approach: long-term dynamic considerations; concentration necessary evil
 - Illegality test to capture also coordinated act
 - Credible threat limitations
 - Michal S. Gal, Competition Policy for Small Market Economies (Harvard U. Press, 2003)

Aggregate Concentration

- **The reality:** A small group of economic entities control a large part of the economic activity through holdings in many markets
 - Israel and Singapore: 16 hold 50%
 - Hong Kong: 16 hold 84%
- **The implications:**
 - Overcome entry barriers (Missing institutions)
 - Reciprocal status quo
 - Entry deterrence: stagnation and inefficiency
 - Political economy implications
 - Too big to fail



Merger Law solutions?

- **The freestanding firm not always relevant unit for analysis, but rather the economic unit of which it is part of**
 - Practical: not “competition in a market”
 - Wider lens, beyond portfolio effects
 - Columbus Capital/Cur Industries
- Partial (tax, corporate, etc.)



Dynamic Analysis of Market

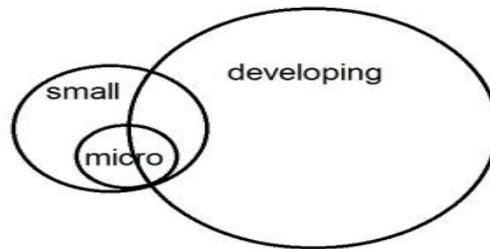
- Less emphasis on rigid structural variables
- Regional or International competition:
 - *Nippon Steel and Sumitomo Metal Industries*
- NZ LET test: Likely, sufficient in Extent, and Timely
 - *South Pacific Seeds/Yates*
 - What is the time horizon?
 - Concessions in the meantime?

Micro Economies

- Definition
 - WTO: "small, vulnerable economies" with very low share of world merchandise trade
 - A sovereign economy which (1) has a population of up to 200,000 and (2) is not economically immersed into a large jurisdiction (e.g. Andorra)
 - Subgroup: miniscule economies with up to 50,000: regional solutions only
 - 23 jurisdictions
 - Mostly Caribbean and East Asia and the Pacific
 - Mostly islands

Definition (2)

- mostly low-middle income



- Correlation: operational merger law and high income.
- Correlation: political dependency of a large jurisdiction
- Greenland, Guernsey, Jersey, Faroe Island, US Virgin Islands

Jurisdiction	Population	GDP (US\$)*¹ (2011 unless otherwise indicated)	Island	Competition Law	Merger Law	Part of Regional Agreement with merger law
American Samoa	54,947	\$575.3 million (2007)	yes	no	no	no
Antigua and Barbuda	89,018	\$1.595 billion	yes	no	no	in the process of developing a merger law
Anguilla	15,423	\$175.4 million (2009)	yes	no	no	in the process of developing a merger law
Aruba	107,635	\$2.258 billion (2005)	yes	no	no	no
British Virgin Islands	31,148	\$853.4 million (2004)	yes	no	no	in the process of developing a merger law
Cook Island	10,777	\$183.2 million (2005)	yes	no	no	no

Basic Economic Traits

- High entry barriers:
 - High concentration to produce efficiently
 - High transport costs from their major trading partners
 - High costs of keeping stock
- Limited diversification
 - Vulnerability to external shocks and natural disasters
 - Many products produced elsewhere
- Significant diseconomies of scale in public services

Should mergers be regulated?

- Far from trivial; not dichotomic
- Question necessity of everything: procedural and substantive
- In favor
 - market power, once created, is very difficult to erode
 - some mergers have a very large impact on economy (*Ferryspeed/CHannel Express*)
 - other competition law tools might be difficult to apply
- Cost effective?
 - High "fixed" costs of merger review- especially in relative terms
 - Often effects --in *absolute financial terms*-- would be minimal
 - even a small regulatory burden (in absolute size) might limit incentives to enter into welfare-enhancing mergers
 - *many firms located elsewhere*
- Bottom line: Carefully truncated review

Partial Institutional Solutions

- Regional competition law agreements
 - OECS
 - Channel Islands Competition Authority
 - *Regional Competition Law Agreements* (Bakhoum et al. eds., Edgar Elgar, 2012).

- Combine regulatory functions
 - Guernsey

- Technical Assistance



Substantive and Procedural Rules

- Very limited merger regulation
- What does not change?
- Limiting application to domestic firms
 - List potentially harmful industries?
 - Narrow thresholds that change in some markets
 - Domestic thresholds that capture absolute harm
- Limiting application to foreign firms
 - 88% between firms in developed jurisdictions.
 - Credible threat
 - List?
 - Corridor notification; but can impose local remedies
- Conditional remedies

Conclusion

- Size affects merger law
 - Sometimes- change content
 - Mostly- similar, but more costly not to follow
- The smaller the jurisdiction, the more severe the effects

Follower Push will be justified in many cases, but not in all



Thank you!

mgalresearch@gmail.com

<http://papers.ssrn.com>