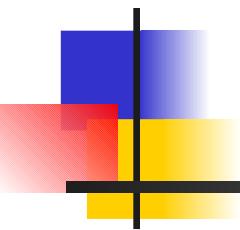


International Financial Integration through Equity Markets: Which firms from Which Countries Go Global?



Claessens & Schmukler

A discussion

Rajesh Chakrabarti



Summary of findings I: Who goes abroad?

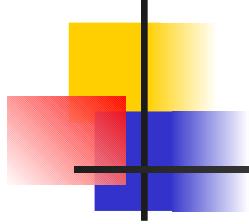
- Country Effects:

- Larger
- More open
- Higher Income
- Better macro-management
- Worse Corporate Governance Environment

Developed

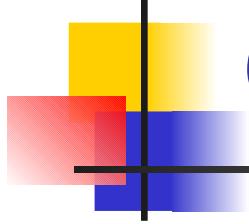
- Firm effects:

- Large
- Faster growth
- More profitable
- More foreign oriented



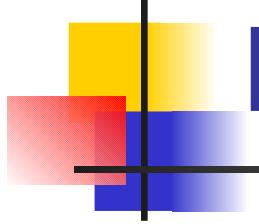
Summary of findings II: Effects of globalization

- Larger in Size
- Larger share of foreign sales
- Growth slows a bit
- Profitability declines a bit



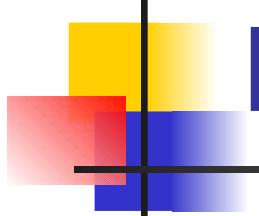
Overall Comments

- Very thorough and carefully executed analysis
- Most results are reassuring rather than surprising



Related issues I

- Is the definition of “financial internationalization” comprehensive?
 - One could consider international debt
 - Expect it to be closely related to equity
- The question of government restrictions
 - Is it easier to go abroad in some countries?
 - Is it easier for foreign investors to come in into certain countries?
 - Would that affect the going abroad decision?



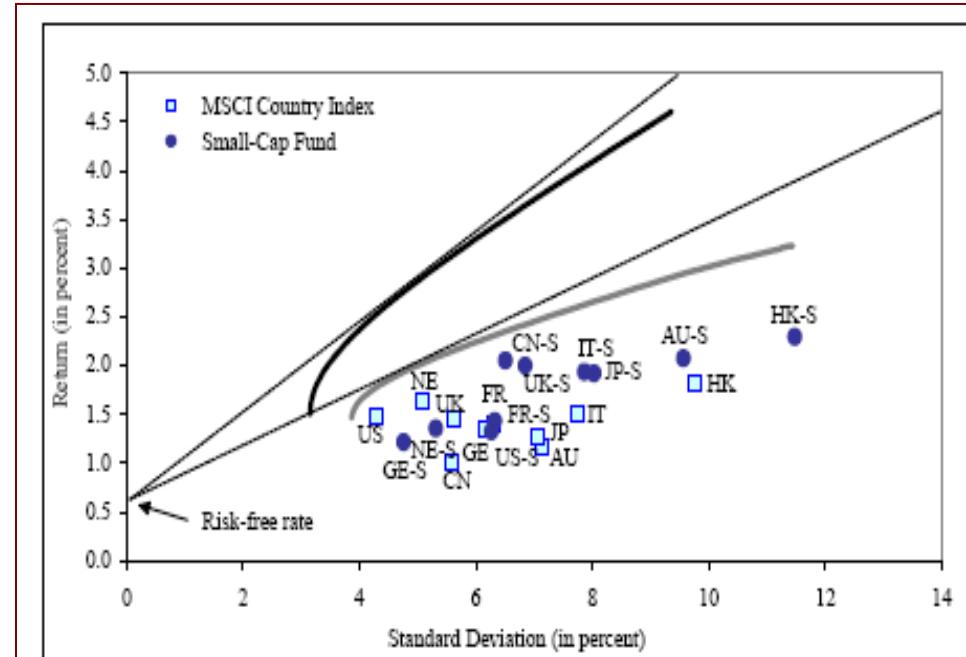
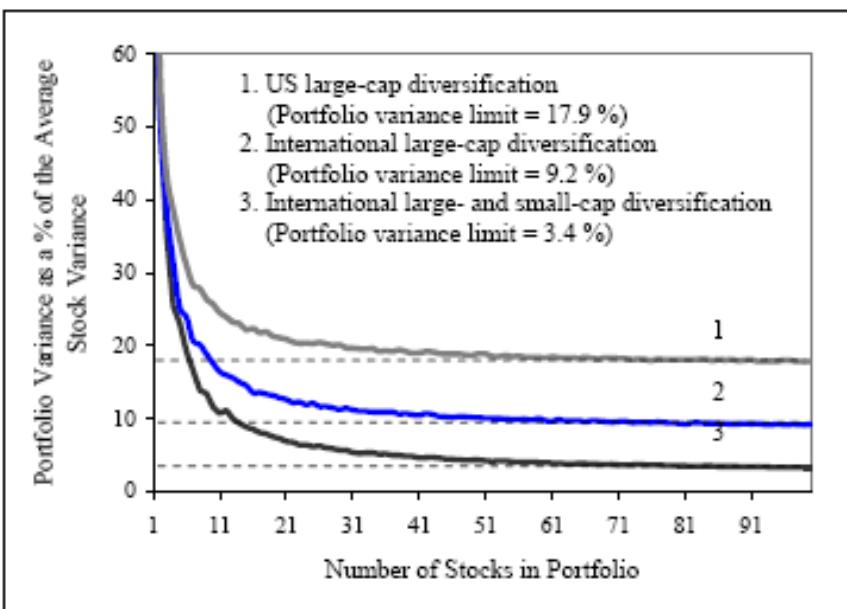
Related issues II

- More fundamentally, why should firms go out?
- Can't investors come in instead?
 - "Home bias" ?
 - Certification effects ?
- Ultimately a question of access/ transaction costs vs. expected (perceived) benefits for both parties
- Do country funds improve the situation?
 - "As at 3 March 2006, the MSCI India Index comprised 64 stocks with the largest 10 constituent stocks represented in excess of 54.5% of the total market capitalization, based on total shares in issue, of the Index. "

Even when investors move out, they do only slightly better

- International investors' bias for large stocks well documented (e.g. Eun et al, JFQA)

Panel A: Monthly Frequency



Extending out of sample – India Today

	Count	Average Assets	Average forex earnings	Average Net export	3-year CAGR	3-year Average Sales	3-year Average ROCE (%)
ADR/GDR	165	9953	668	-630	36.9%	19.05	
FII Holding 5% +	624	5664	284	-258	43.6%	22.91	
FII Holding	1334	3111	179	-146	37.4%	19.37	
Foreign Promoter	685	774	101	-38	32.4%	15.17	
Foreign VC	32	309	80	14	32.2%	36.42	
Total sample	4963	1188	71	-52	34.2%	10.72	

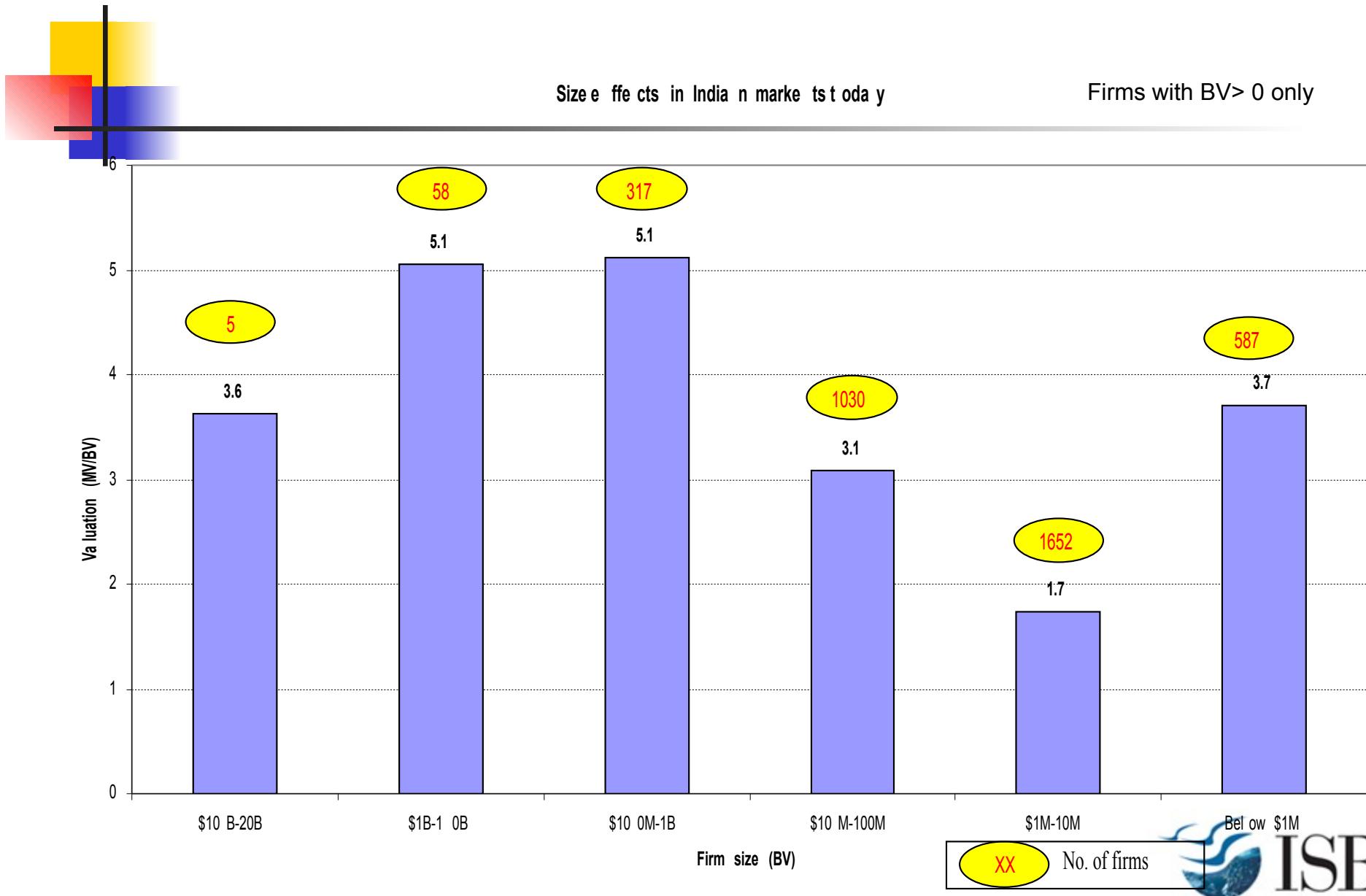
153 out of 165 DR companies had FII holding

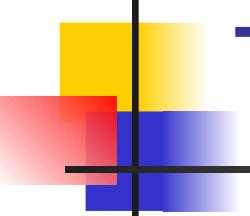
116 of those had FII holdings over 5%

Average FII ownership in DR firms: 15%

Figures in Rs. crores

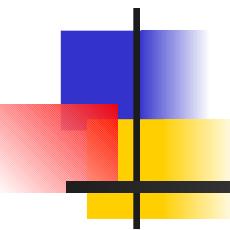
Extending out of sample – India Today





The “Take Away”

- The Financial World is far from “Flat”
- Countries have medium hedges around them that only bigger and fitter firms can jump over
- Some countries have lower hedges than others
- Investors have a horse’s eye-view, probably not a giraffe’s, definitely not a bird’s
- They see large objects across hedges but are reluctant jumpers



Thank You