Evolution of capital controls on foreign portfolio investment in India

Radhika Pandey, Aatmin Shah, Rajeswari Sengupta and Bhargavi Zaveri **Presenter:** Bhargavi Zaveri Finance Research Group

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Structure

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- 1. Motivation
- 2. Description of the data-set
- 3. Summary statistics

Motivation

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Complex history of controls on foreign institutional investment in India

\ensuremath{FIIs} may invest in financial instruments, subject to \ensuremath{RBI} permission
SEBI (Foreign Institutional Investors) Regulations, 1995
Not less than 70% of investment by a FII in equity and equity-
linked securities
Concept of 100% debt funds
Enactment of FEMA and FEMA 20, bringing FII investment under the regulatory purview of RBI.
Separate limits for investment by FIIs in Government bonds and corporate bonds
No more demarcation of FII investments under 70:30 and 100% route
Enactment of SEBI (Foreign Portfolio Investors) Regulations, 2014
FPIs allowed to invest in exchange traded currency derivatives
New regulations

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Motivation (contd.)

Limitations of global indices and databases on capital controls

• Several indices measure the level of capital account openness across several jurisdictions (Chinn and Ito 2008; Schindler 2009).

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 - 1. Based on aggregate data in the IMF's Annual Report on Exchange Arrangements and Exchange Restrictions (AERER).

2. One single value of 'financial openness' for the entire year.

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Recent literature has shifted focus from *level* of capital controls to the precise measurement of capital control actions (CCAs).(Forbes, Fratzscher, and Straub 2015)

Motivation (contd.) An India-specific data-set on capital controls

• Hand-construct a new data-set that captures every single capital control action in relation to foreign institutional investment in India.

• Useful for policymakers, finance practitioners and academic researchers.

Description of the data-set

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A data-set on legal restrictions on foreign institutional investors in India (Pandey et al. 2019)

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- 1. Period: 1st January, 2000 until 31st December, 2018.
- 2. Number of regulatory instruments: 119
- 3. No. of capital control actions: 163

4. Information captured: every capital control action in relation to FPIs in India

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· Regulatory instrument v. capital control action

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- Brief description of the capital control action

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- Easing/ tightening
- Remarks

Summary statistics

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Annual time-series of capital control actions

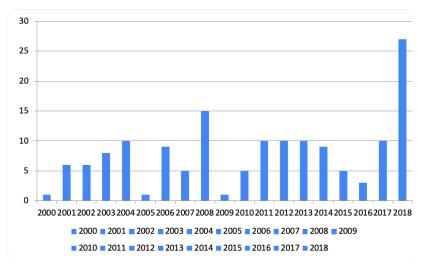


Figure: Number of capital control events by year

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Annual time-series of easing and tightening events

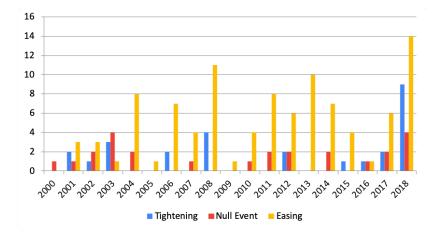


Figure: Year-wise easing and tightening of capital control events

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Categories of capital control actions

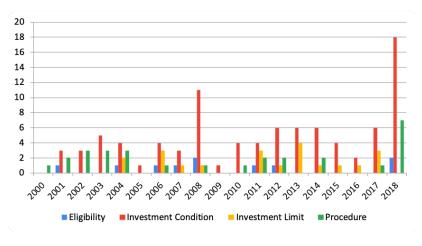


Figure: Categories of capital controls by the year

Easing and tightening across different types of capital control actions

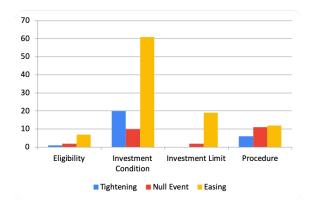


Figure: Easing and tightening of categories of capital controls

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Capital control action across asset classes

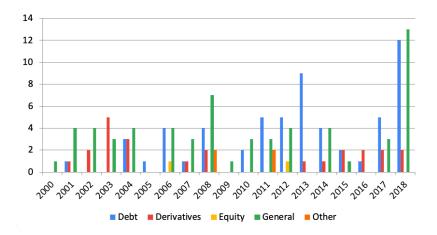


Figure: Capital controls by asset class

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Easing and tightening across different asset classes

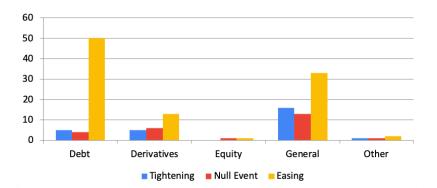


Figure: Easing and tightening of capital controls by asset classes

Questions/ suggestions?

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