Capital Flows and the Crisis: The 'system' isn't working



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Outline

This time was (somewhat) different: Many EMDs regulated capital flows AND the West didn't clamp down.

The 'system" still isn't working: Despite a more inclusive G-20 arrangement and movement at the IMF, there is a lack of coordination on macroeconomic policy and financial reform that would reduce the risks associated with capital flows.

Need stronger effort at 'both ends': EMDs need to craft more permanent and stronger regulations and the West needs to channel its monetary policy better and coordinate on financial reform.

The Kindleberger 5

- 1. Maintaining open markets
- 2. Lender of Last Resort
- 3. Providing counter-cyclical lending
- 4. Policing a relatively stable exchange rate system
- 5. Ensuring macroeconomic coordination

LOLR: Swap Lines from FED, ECB, PBOC

Country	<u>USFED</u>	ECB (USbillions)	PBOC	
Argentina		Ź	70	
Australia	30			
Brazil	30			
Belarus			20	
Canada	30			
Denmark	15	15		
ECB	240			
Hong Kong			200	
Hungary		5		
Iceland		1.5		
Indonesia			100	
J apan	120			
Korea	30		180	
Mexico	30			
Malaysia			80	
Norway	15			
New Zealand	15			
Poland		10		
Sweden	30			
Sngapore	30			
Switzerland	60			
UK	80			
Sub-totals	755	31.5	F 650	
			EMD total TOTAL	685 1,437

Little Counter-cyclical Lending in US

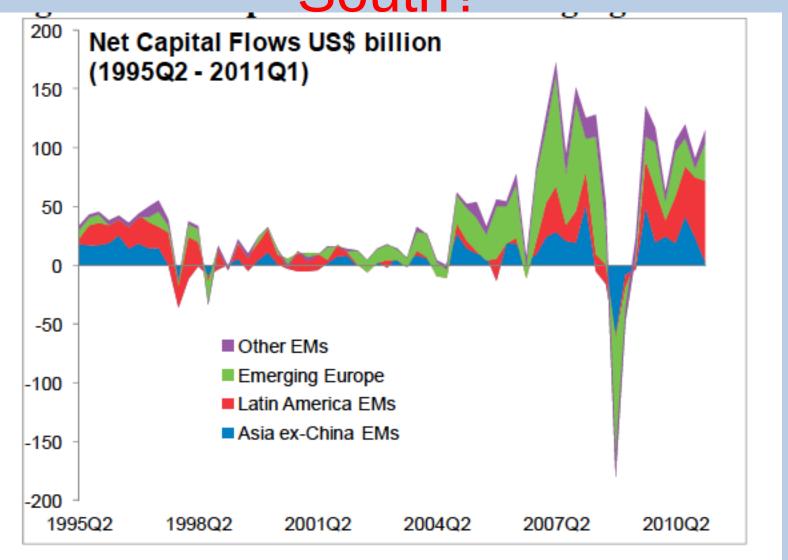
Table 1 US commercial bank cash reserves relative to bank liabilities and 6 D P during six economic recovery periods

	Commercial bank reserves (billions \$)	Reserves as pct of bank liabilities	Reserves as pct of GDP
1973	27.1	3.6%	1 .9 %
following 11/70 recession trough 1977 following 3/75 recession trough	26.9	2.9%	1 .3 %
1985	28.6	1.4%	0 .7 %
following 11/82 recession trough 1993 following 3/91 recession trough	35.0	1.2%	0 .5 %
2004	24.0	0.4%	0.2%
following 11/01 recession trough 2011 following 6/09 recession trough	1595.9	15.3%	1 0 .5 %

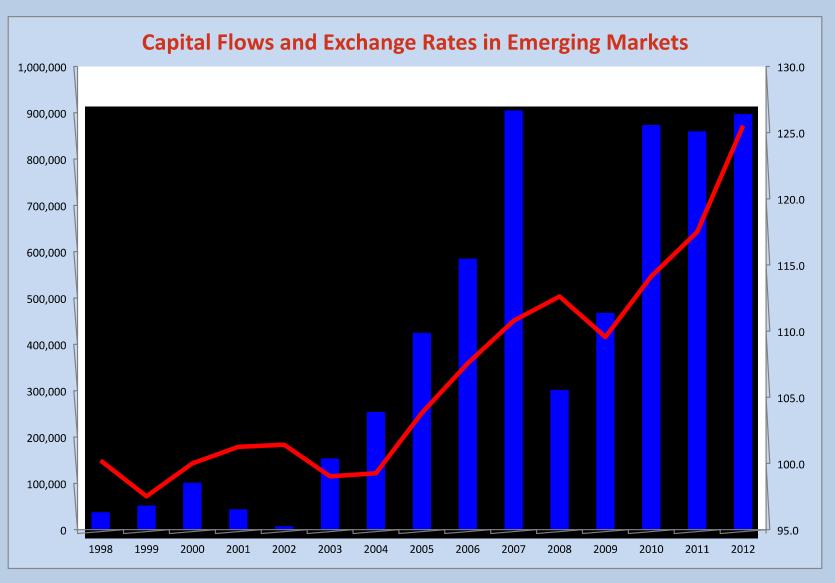
Note: Figures are for two years into economic recoveries.

Source: Flow of Funds Accounts of Federal Reserve System.

Counter-cyclical lending for South?



Exchange Rate Stability?



Source: Institute for International Finance, Capital Markets Monitor, 2012 (million USD)

(Nominal)Exchange Rate



Macro-coord: G-20, they are talking

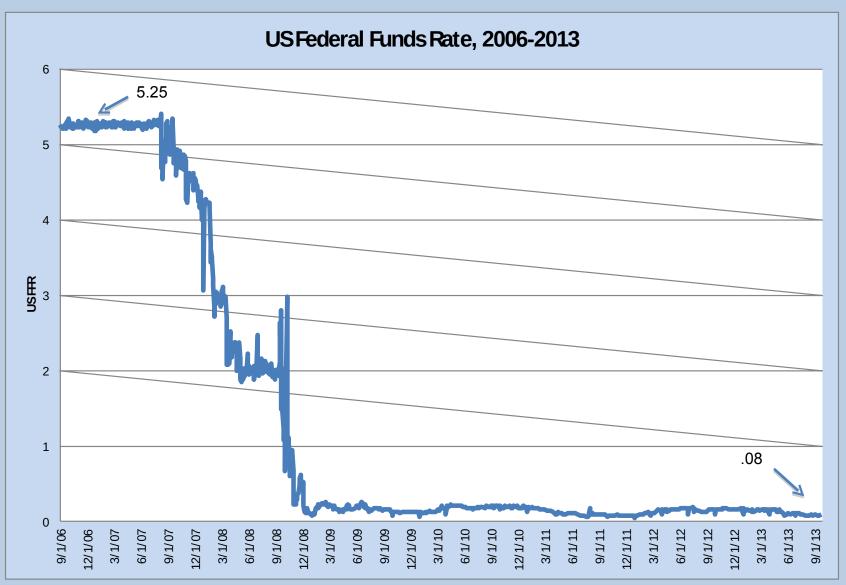
G-7/G-8, 2013

"We, the G7 Ministers and Governors, reaffirm our longstanding commitment to market determined exchange rates and to consult closely in regard to actions in foreign exchange markets. We reaffirm that our fiscal and monetary policies have been and will remain oriented towards meeting our respective domestic objectives using domestic instruments, and that we will not target exchange rates."

G-20, 2013

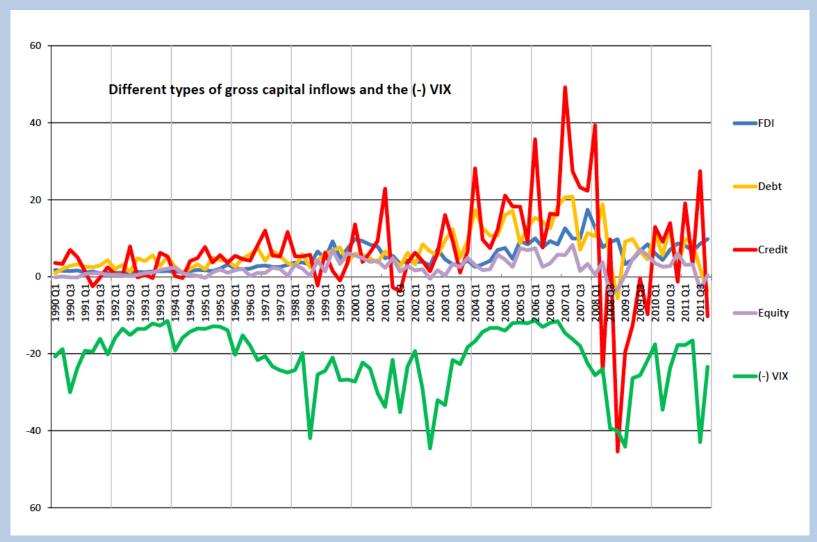
 "We commit to monitor and minimize the negative spillovers on other countries of policies implemented for domestic purposes."

But not walking the talk...



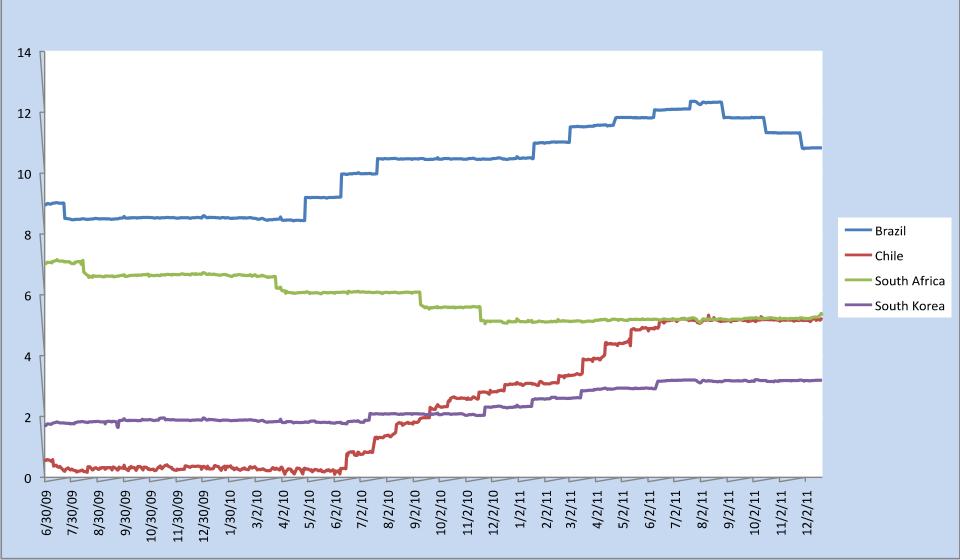
Source: Federal Reserve Bank of New York

But not walking the talk..



Source: Helene Rey (2013) "Dilemma not Trilemma" Jackson Hole Symposium





Macro-Coord: G-20 'Coherent Conclusions'

"Capital flow management measures may constitute part of a broader approach to protect economies from shocks. In circumstances of high and volatile capital flows, capital flow management measures can complement and be employed alongside, rather than substitute for, appropriate monetary, exchange rate, foreign reserve management and prudential policies."

Weak Coordination on Financial Reform

- G-20:
 - -margin requirements
 - leveragelimits
 - –position limits

Dodd-Frank

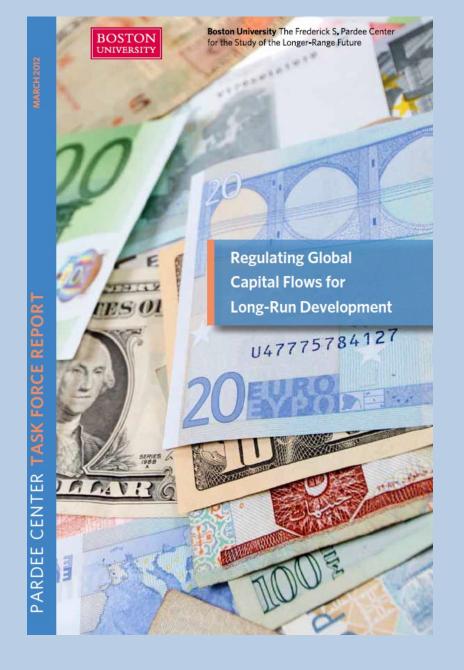
- Exempts FX derivatives
- No cross-border application
- Volcker rule under fire

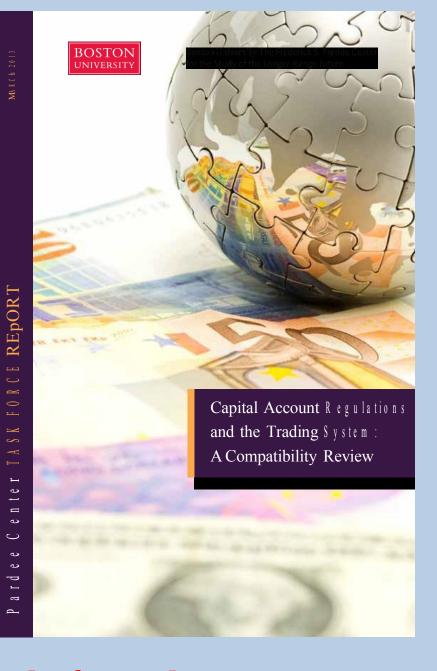
TPP

No exceptions for inflows regs or BOP crises

Toward a More Coordinated Approach EMDs: stronger and institutionalized capital flow management

- EMDs: stronger and institutionalized capital flow management strategies
 - Cloak in 'macro-prudential framework'
 - Make them 'automatic' to certain debt thresholds?
 - Focus on FX derivatives: Leverage ratios, margin, and position limits
- Industrialized nations: internalize negative spillovers abroad
 - Channel monetary policy toward domestic (productive) investment Signal clearly and coordinate beforehand
 - Vocal support for EMD efforts
- International Institutions: coordinate on equal ground
 - Substantial IMF quota reform and alternative institutions
 - Assist in enforcement and coordination of CARs
 - IMF surveillance on industrialized spillovers
 - IMF/FSB/US vocal support for EMD measures
 - IMF/FSB/US support for enforcement and capabilities enhancement





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