

# The Evolution of Financial Regulation: Sufficient Change to Avoid Systemic Crises?

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# Financial stability and the role of regulation

- ▶ Financial instability can lead to economic crises
- ▶ Financial instability can aggravate economic crises
- ▶ Instability arises from market failures that regulation can offset
- ▶ But regulation has costs as well as benefits
- ▶ Implying market failures might be better addressed at source



# Regulation – necessary but not sufficient?

- ▶ Economic history shows recurrent crises under a variety of regulatory and monetary regimes
- ▶ Economies can be hard hit even with a stable financial sector
- ▶ Excessive credit creation can lead to inflation or deflation (via cycles of “boom and bust”)
- ▶ Current global crisis had its roots in deregulation and “too easy” monetary policy”
- ▶ Both regulatory and monetary policies were based on “false beliefs”

# The role of AME banks prior to the crisis

- ▶ Demographics, the “fall of the wall” and global disinflation
- ▶ Fiat money in advanced market economies (AMEs)
- ▶ Inadequate policy resistance to banking excesses
- ▶ Made worse by the spread of “shadow banking”
- ▶ All contributed to “imbalances” in AME’s and crisis in 2007
- ▶ Spreading to emerging market economies (EMEs) via semi fixed exchange rates
- ▶ And the policy makers all failed to see it coming



# Leaving many AME financial sector problems unaddressed post crisis

- ▶ Crisis management and crisis prevention but no crisis resolution?
- ▶ The urgency of this varies across regions
- ▶ Why the delay? Japanese versus Nordic approaches
- ▶ Also, who will pay for debt reduction – creditors or taxpayers?
- ▶ The particular problems of European banks and the future of the euro zone



# Post crisis regulatory reforms – good news

- ▶ More and better capital and liquidity for banks
- ▶ Greater attention being paid to the “shadow banking system” and to the insurance industry
- ▶ Increased focus on systemic risks arising from size, interconnections and concentration
- ▶ Greater efforts to reduce “procyclicality”
- ▶ And agreements reached at the global level



# Post crisis regulatory reforms – not good news

- ▶ Reform challenge greater due to crisis management
- ▶ Analytical foundations of reform measures questioned
- ▶ Implementation challenges credibility of whole exercise
- ▶ Lobbying and innovation could circumvent reforms
- ▶ As always “The Law of Unintended Consequences”



# The need for more radical thinking about regulation?

- ▶ Implications of treating the financial system as a “complex adaptive system”?
- ▶ Should countercyclical monetary and regulatory policies be more closely integrated?
- ▶ Should capital requirements be both much higher and much simpler?
- ▶ How to encourage self and market discipline?
- ▶ Should the basic structure of the system be altered?



# Need to embrace “complexity”?

- ▶ Analytical shortcomings of economic models
- ▶ The domestic economy as a complex adaptive system
- ▶ The global economy as a complex system of complex systems
- ▶ Fundamental lessons suggested for policymakers
- ▶ The need for a “paradigm shift”



# And why it has not and will not happen

- ▶ Still just muddling though rather than thinking big thoughts
- ▶ Paradigm shifts in normal times
- ▶ The retreat into “false beliefs”
- ▶ Cast the blame on others, both domestically and internationally



# Need better integration of monetary and regulatory policies?

- ▶ Concerns to maintain agency “independence”
- ▶ Better integration in the “boom” phase
- ▶ Better integration in the “bust” phase; brake and accelerator?
- ▶ Can macro-prudential policies allow “lower for longer”?



# Need higher and simpler capital requirements?

- ▶ Current “risk-weighted” requirements have no analytical foundation
- ▶ Banks have gamed requirements for decades
- ▶ Simple leverage ratios as an alternative?
- ▶ Need to deal with transitional problems



# Need more reliance on self and market discipline

- ▶ Regulation only one of three Basel Pillars
- ▶ How might self-discipline be encouraged?
- ▶ How might market discipline be encouraged?
- ▶ Are more detailed and transparent policies always desirable?



# Need for more radical structural change

- ▶ Lessons from other complex systems
- ▶ Roll back consolidation, globalisation and securitisation?
- ▶ Introduce “narrow money” along with FINTECH
- ▶ And abolish financial safety nets and regulation



# Concluding thoughts

- ▶ Future systemic crises are still possible
- ▶ Every geographical region has economic and/or financial sector problems
- ▶ In an interconnected world, problems anywhere become problems everywhere
- ▶ Economic and financial stress also interact
- ▶ And serious economic problems will have social and political implications

▶ GOOD LUCK—YOU MIGHT JUST NEED IT

