Comments on "Rebalancing to Invigorate Growth Potential in China"

by Nicholas R. Lardy

Bank of Korea
2014 Conference
Strengthening Growth Potential in the Aftermath of the Global Financial Crisis
June 2-3, 2014

Comments by Kwanho Shin, Korea University

Summary of the Paper

- While a number of economists point out the possibility of a credit crisis in China, the likelihood is low.
 - All of the credit is domestic in origin
 - China's bank credit boom is largely financed by deposits rather than through the wholesale market
 - China has a national saving rate of around 50 percent
 - Very strong external position

Summary of the Paper (cont.)

- The adoption of market-oriented liberalization of deposit rates and the elimination of state monopolies will be even growth enhancing.
 - More bank lending will flow to the private sector where return on assets is higher
 - The pace of growth of private consumption relative to GDP growth will increase

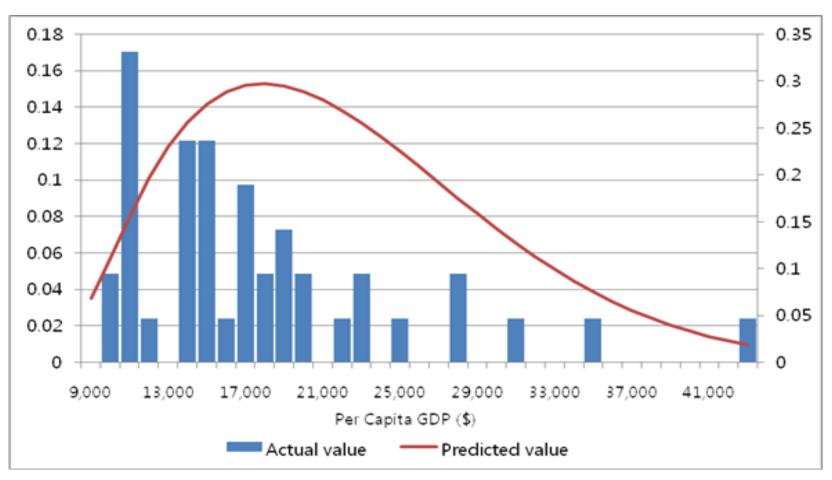
Four Comments

- (1) Growth slowdown is inevitable
- (2) A risk of more abrupt adjustment is not low
- (3) Deposit rate liberalization is not a panacea
- (4) China needs to deal with other imbalances

(1) Growth Slowdowns

- Historical evidence strongly suggests that all fast-growing economies have slowed down at some point.
- Growth theory suggests that growth slows down as a catch-up economy begins to approach the technological frontier.
 - Not many workers available to transfer from agriculture to industry: higher labor costs
 - As capital accumulates, its contribution lowered.
 - Less scope for growing by importing technology

Frequency Distribution of Growth Slowdowns



Source: Eichengreen, Park and Shin (2013)

Factors Associated with Slowdowns

- Eichengreen, Park and Shin (2012, 2013)
- Per capita GDP: \$11,000-\$15,000
- Higher pre-slowdown growth
- A high investment ratio
- Undervalued exchange rates
- A high old-age dependency ratio
- Less open economies
- Less human capital

Factors Associated with Slowdowns (cont.)

- Positive political regime change (movements away from autocracy and toward democracy)
- Less high-tech content of exports
- Financial instability, particularly stock market crises
 - Crises may lead to slowdowns by depressing investment for an extended period

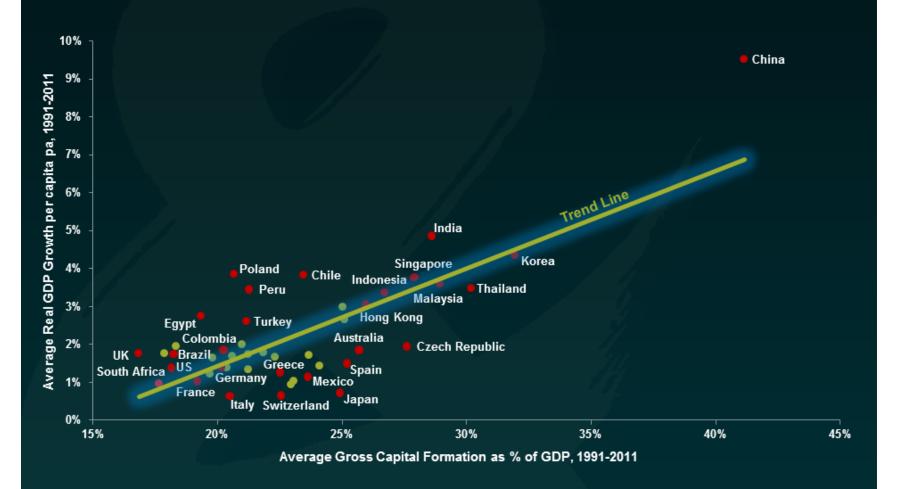
What is the Chance for China's Slowdown?

- China's growth rate has meanwhile decelerated from more than 10 per cent in 2010 to less than 8 per cent (expected) in 2014.
- China's 2010 per capita GDP at 2005 PPP prices is now estimated to be \$7,129.
- China appears to be doing slightly better than average in moving up the technology ladder.
- Other factor such as population aging, high investment, undervalued exchange rates, ...

(2) A Risk of More Abrupt Adjustment is not Low

- NPLs in the banking sector
- Housing bubble
- Shadow banking
- Inefficient investment and overcapacity

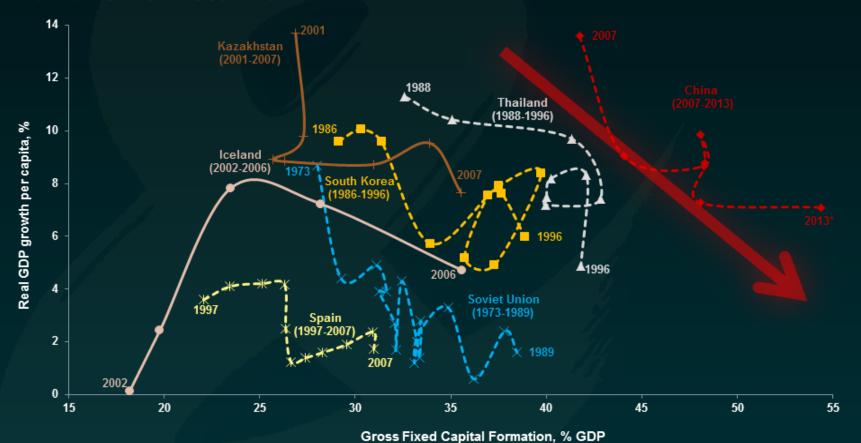
Countries that invest heavily usually see strong GDP growth too



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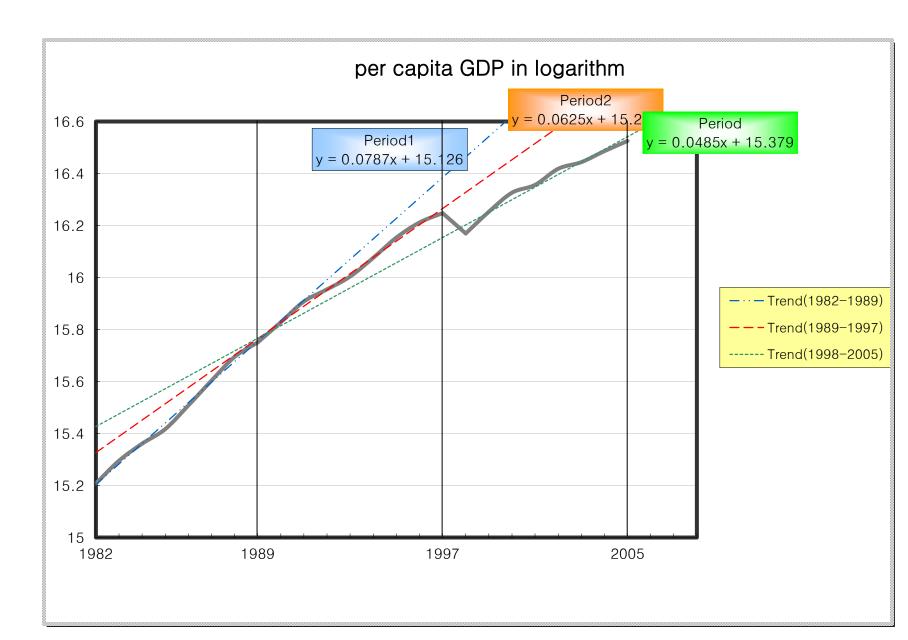
Be very afraid when soaring investment has lower and lower returns



The quality of China's GDP growth has become increasingly poor



A Korea's Case



(3) Deposit Rate Liberalization is not a Panacea

- How deposit rate liberalization works?
 - It will increase household income from bank savings
 - Increasing lending rate lowers investment share of GDP => Reduces profit share of GDP and increases wage share of GDP
 - Reducing implicit subsidy to industry increases investment in services and increases employment growth

Any Problems?

- Financial liberalization is likely lead to financial fragility as NPLs increased for the ninth straight quarter to the highest level since 2008
- Investment will surely decrease, but deposit rate liberalization alone is not sufficient for efficient lending
- Given other distortions related to high savings, there is no guarantee that consumption will increase enough.

(4) Other imbalances

- What imbalances?
 - Investment vs. consumption
 - Public vs. private sectors
 - Manufacturing vs. service sectors
 - Financial repression
 - Housing bubble
 - Rise in income inequality

Other Policies to Deal with Imbalances

- Deposit rate liberalization will help reduce investment and increase consumption
- China needs to develop other policies to deal with imbalances

Conclusion

- Rebalancing China is a great challenge not only for China but also for the world economy.
- Deposit rate liberalization and eliminating monopolies are not enough for rebalancing
- Even if China is successful in avoiding a crisis, there are forces leading to inevitable growth slowdowns