Asia and Pacific Department Navigating a shifting global environment



INTERNATIONAL MONETARY FUND



Roadmap

Global backdrop

The transmission to Asia

Implications for outlook

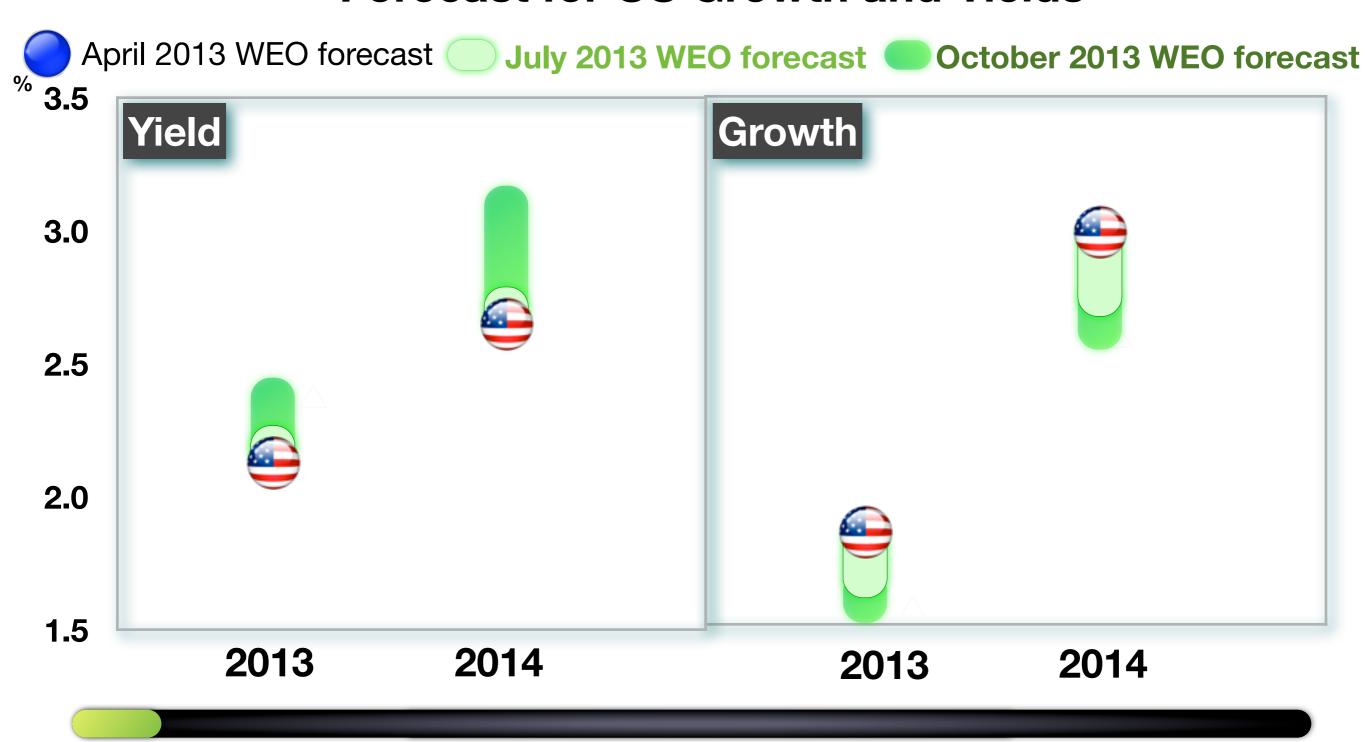
Challenges ahead



Global

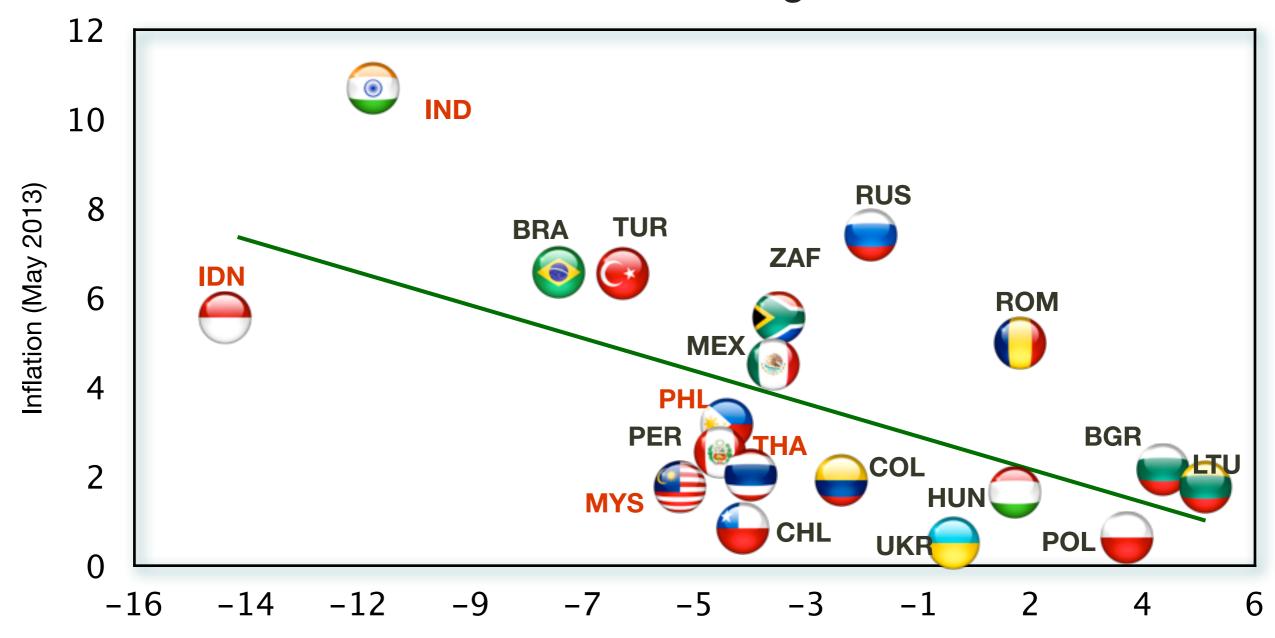
Rising US yields; A downgrade to the US growth outlook

Forecast for US Growth and Yields



Impact of tapering differed widely across EMs--Inflation

Inflation and Exchange Rate

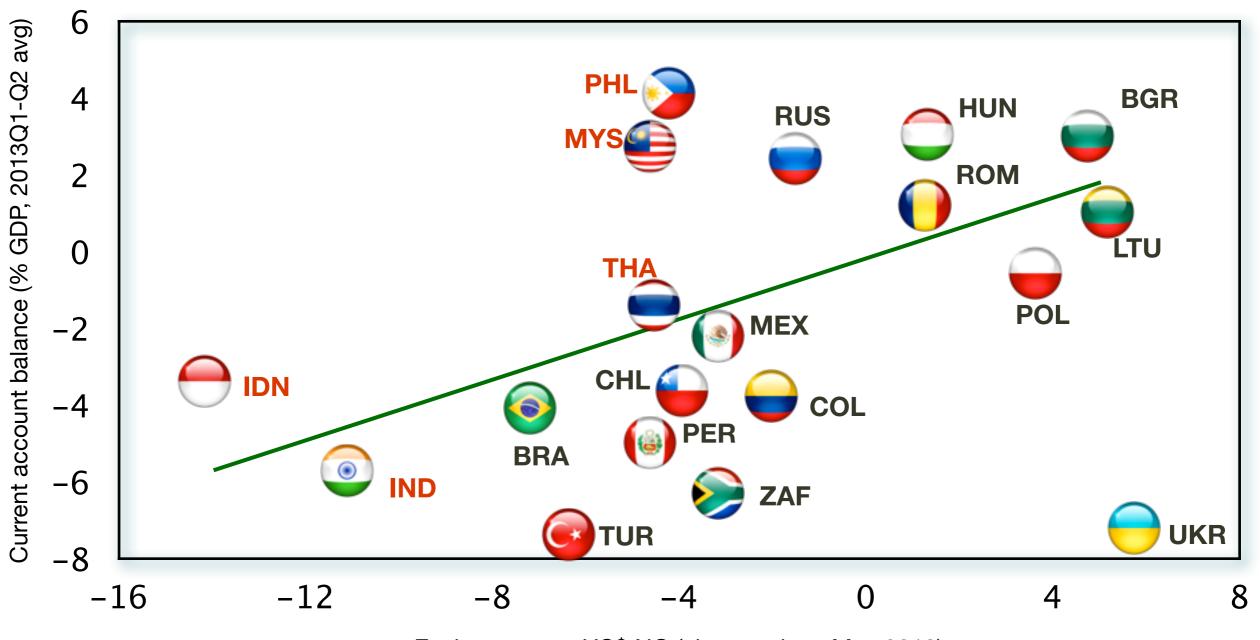


Exchange rate, US\$:NC (change since May 2013)



Impact of tapering differed widely across EMs--Current account

Current Account and Exchange Rate

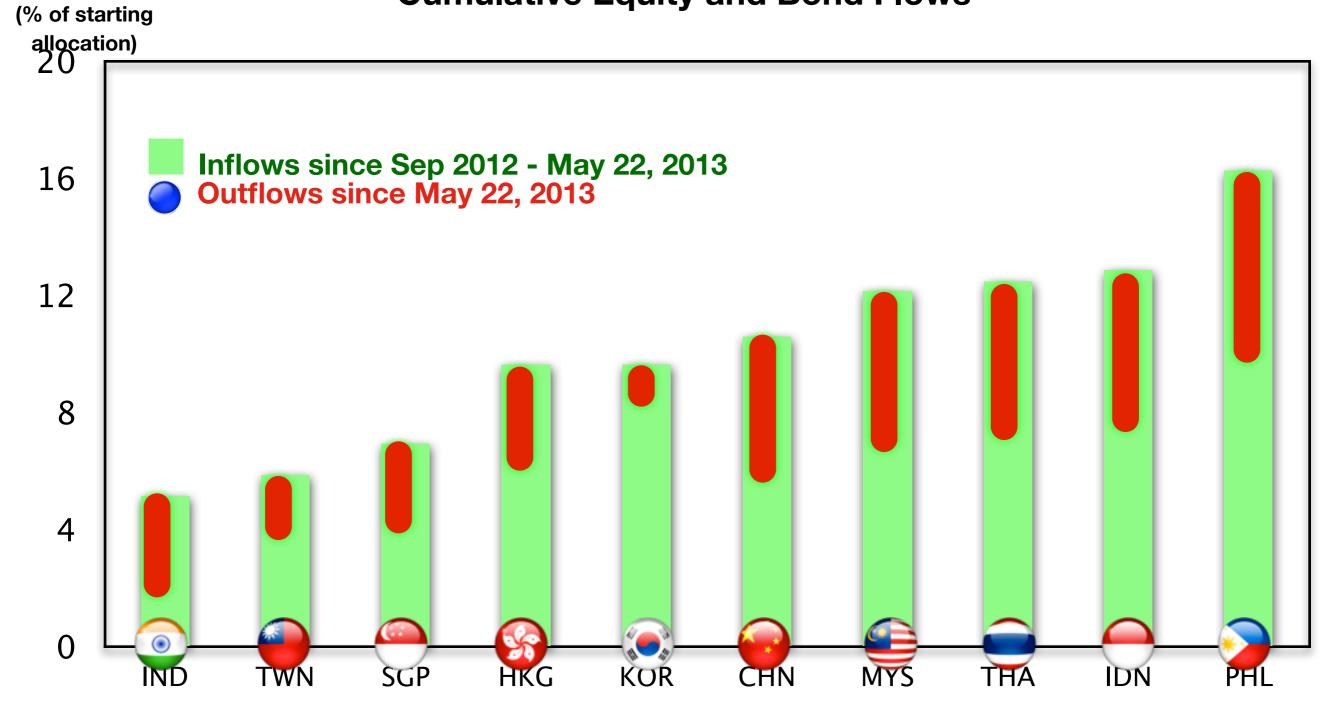




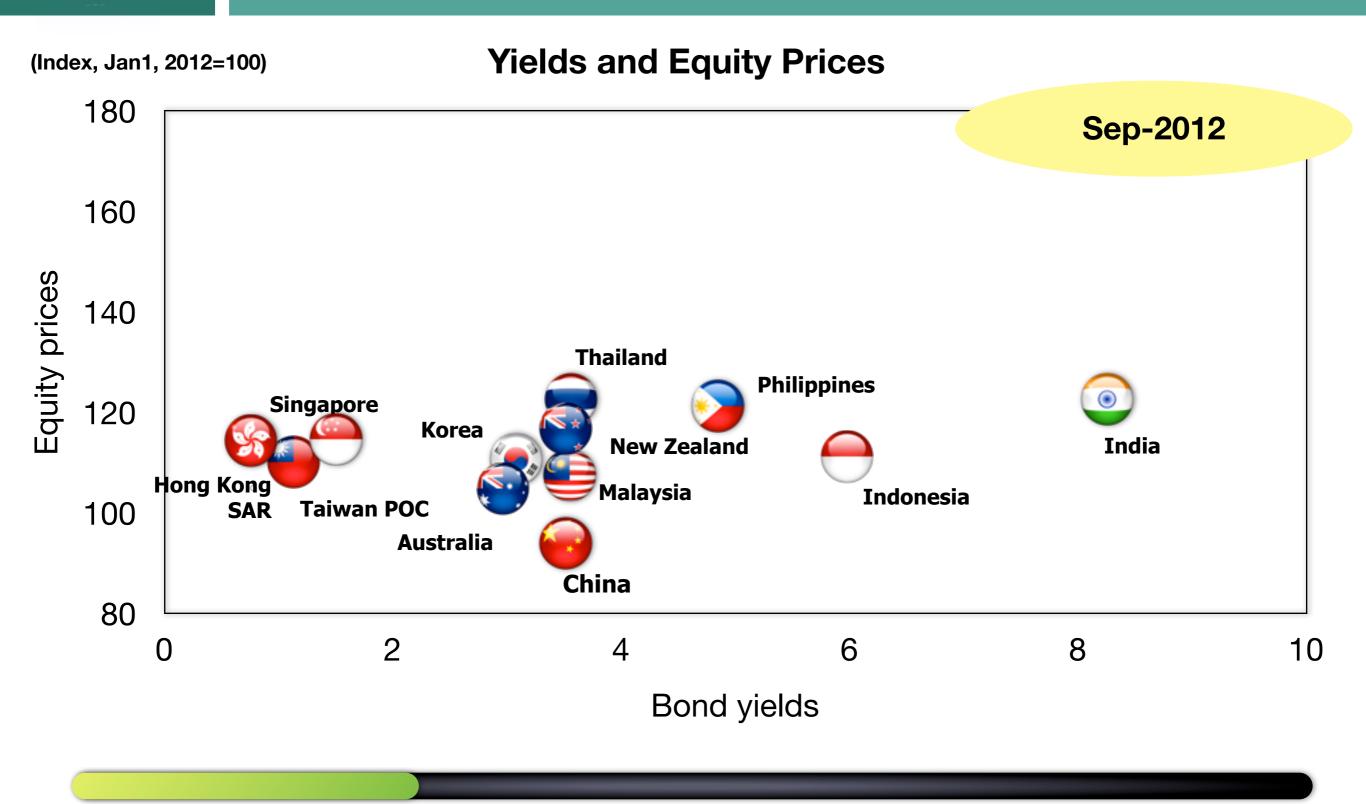


In Asia: Moderate reversal in capital flows so far

Cumulative Equity and Bond Flows



The run-up in regional asset markets...



Global

Asia

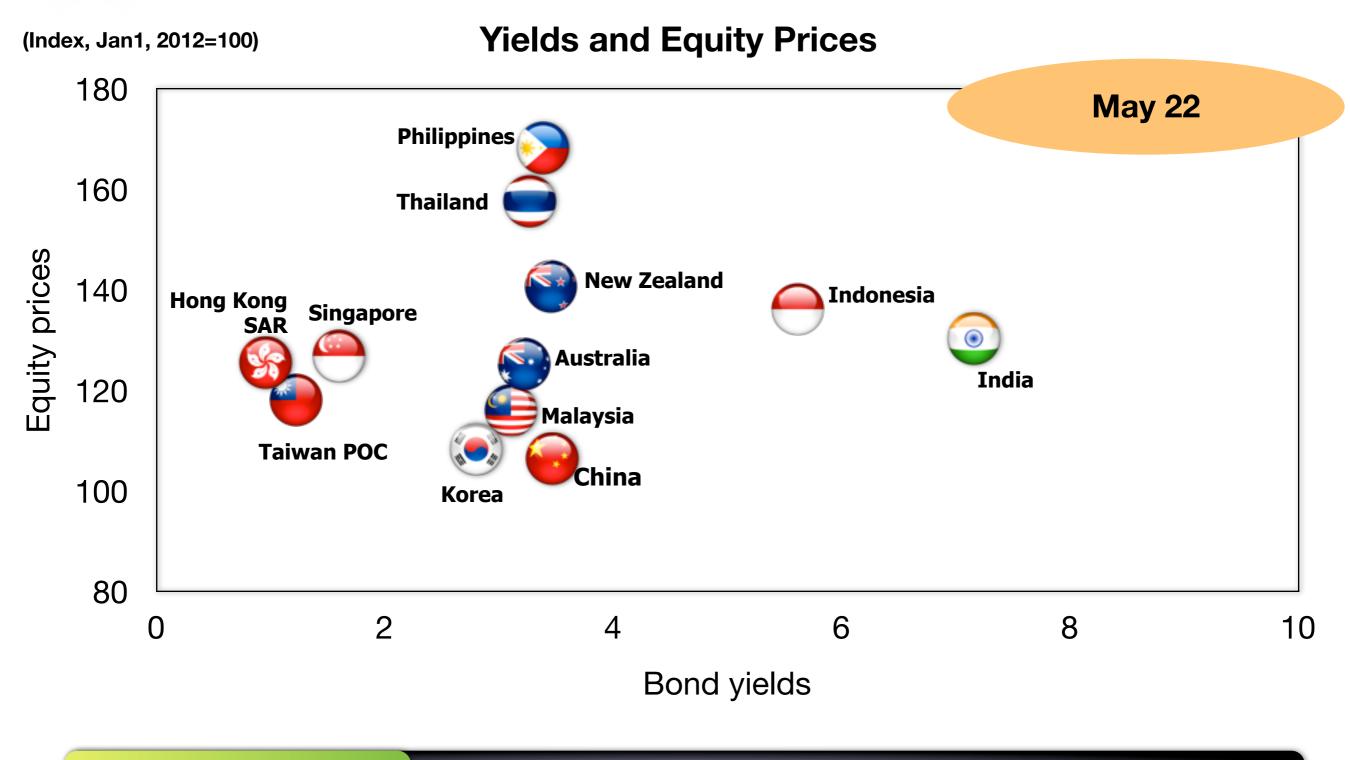


Global

Asia

The run-up in regional asset markets...

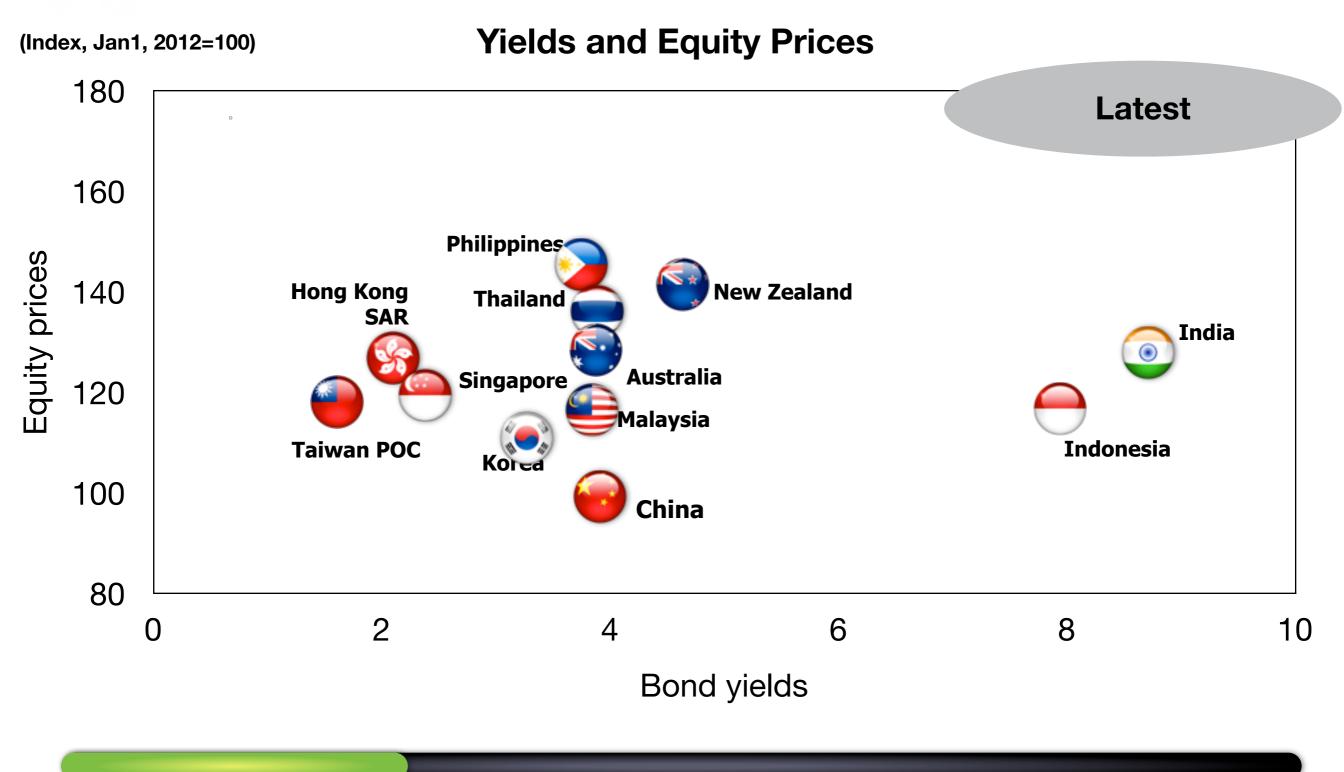
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Global

... has reversed, with increases in yields particularly for India/Indonesia



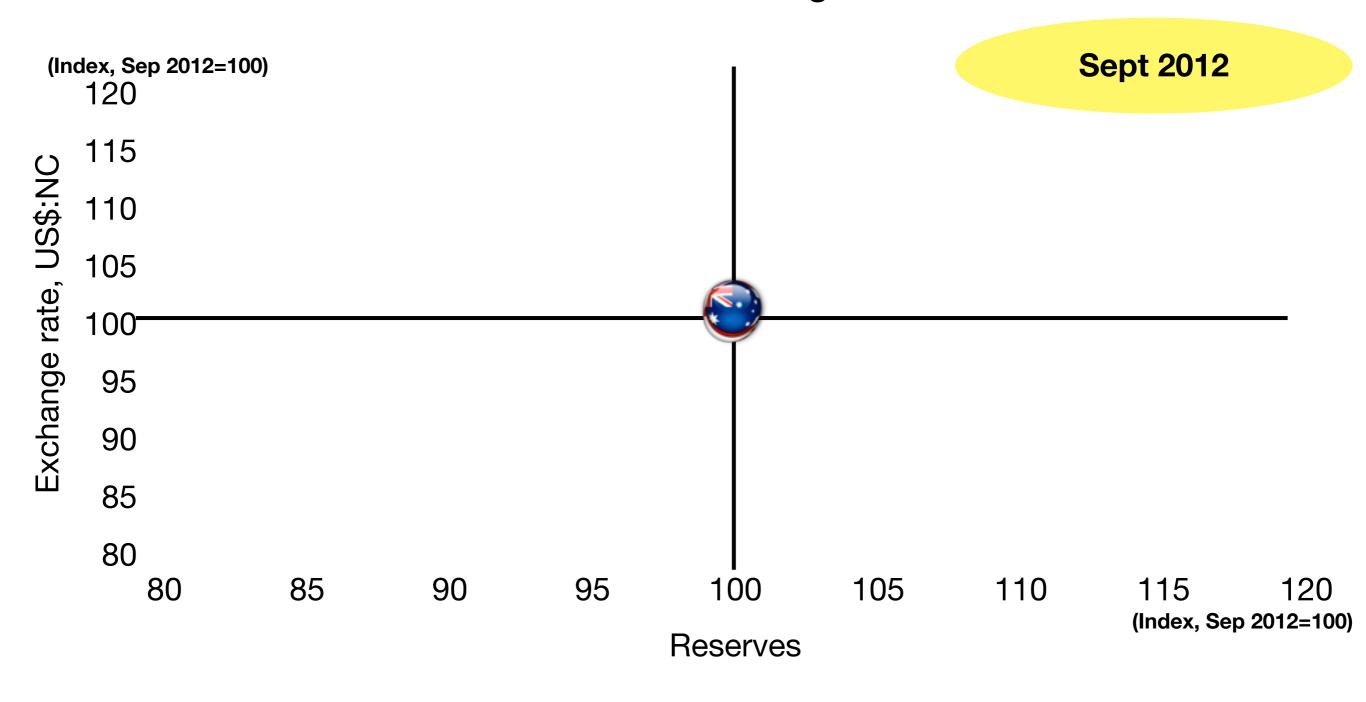
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Asia



More reserve accumulation on the upside

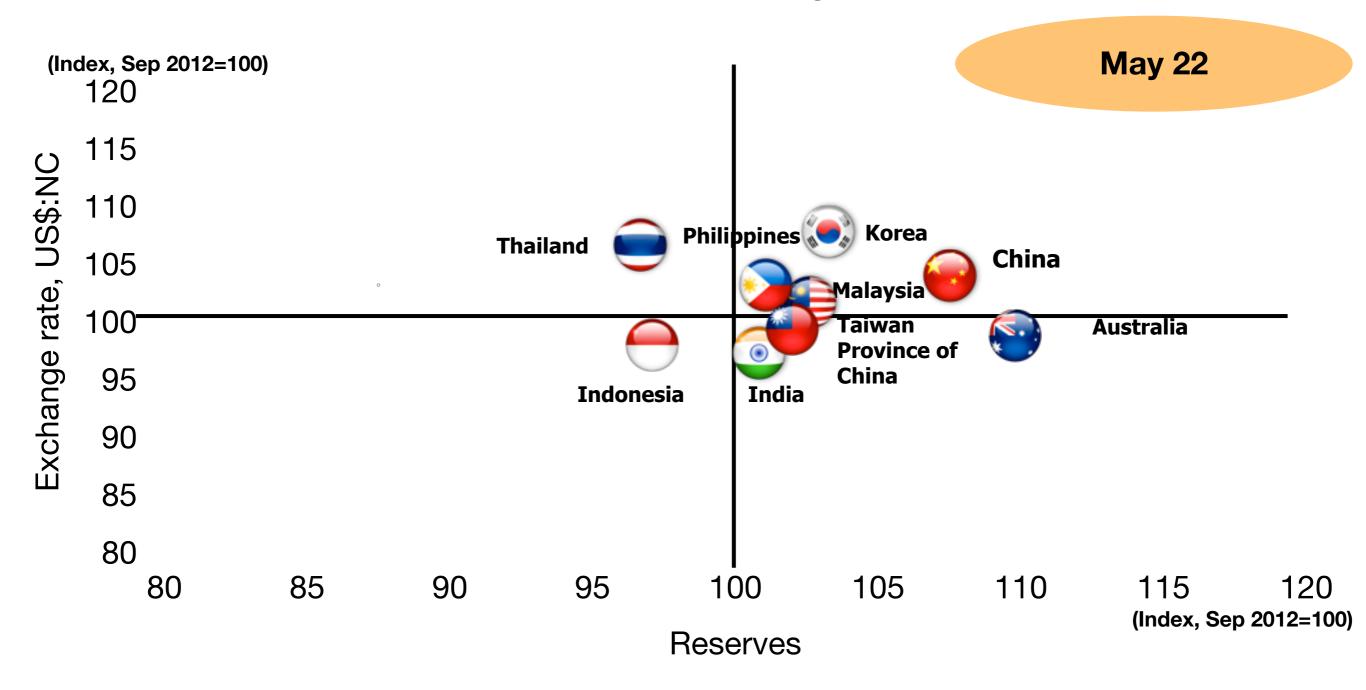
Reserves and Exchange Rates





More reserve accumulation on the upside

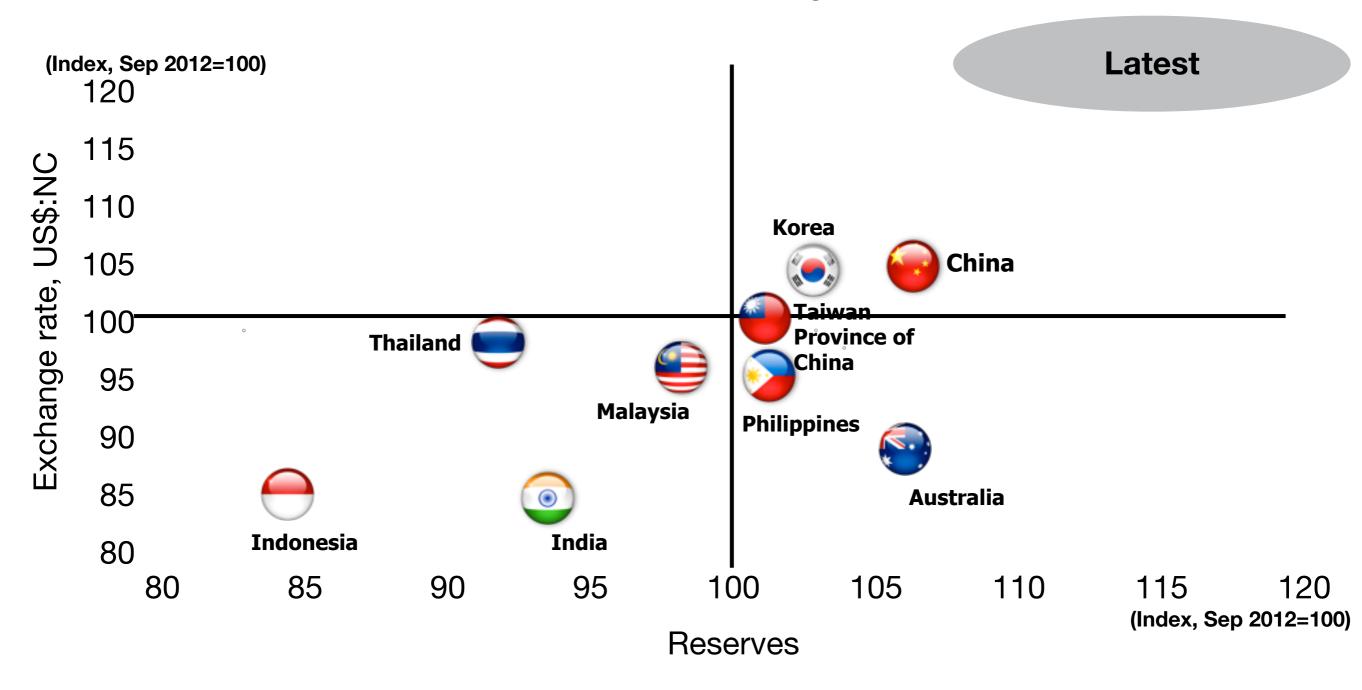
Reserves and Exchange Rates





More depreciation on the downside, but with some loss of reserves

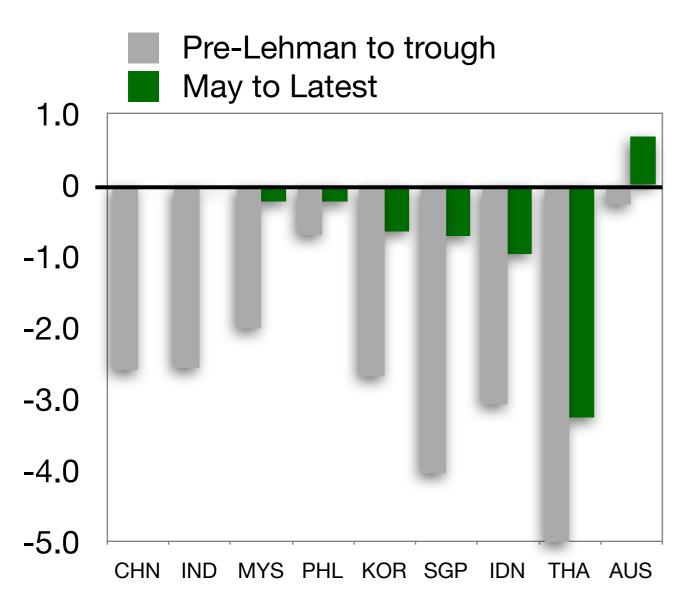
Reserves and Exchange Rates





Financial conditions have tightened but are still relatively supportive

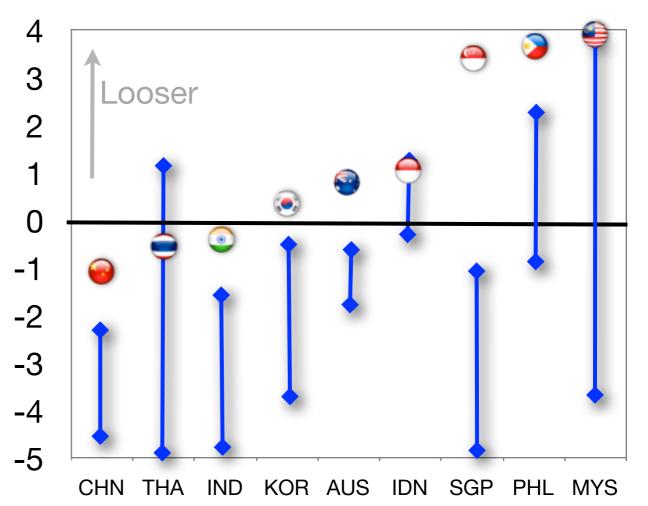
Change in Financial Conditions



Level of Financial Conditions

Latest

Range between end-2008 to end-2011



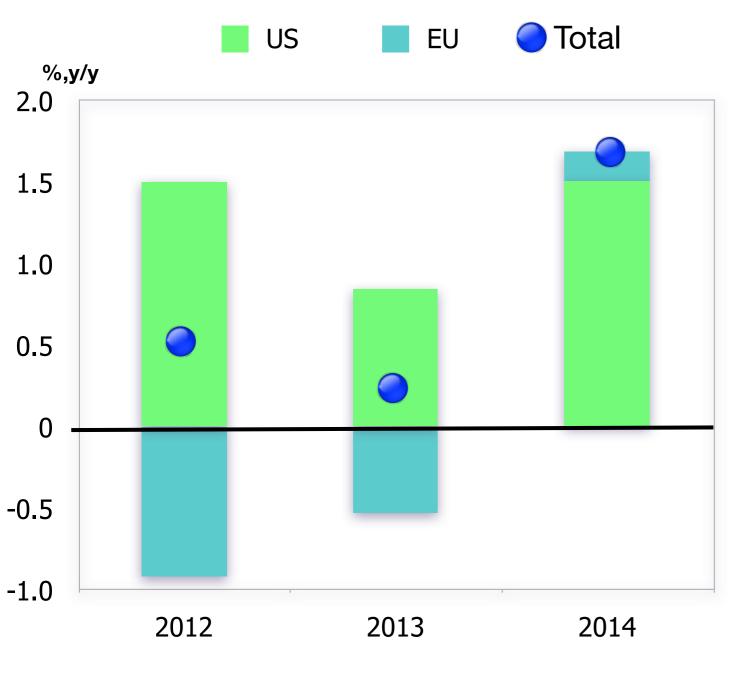
Source: IMF staff estimates.

Note: decrease = tightening of financial conditions index.

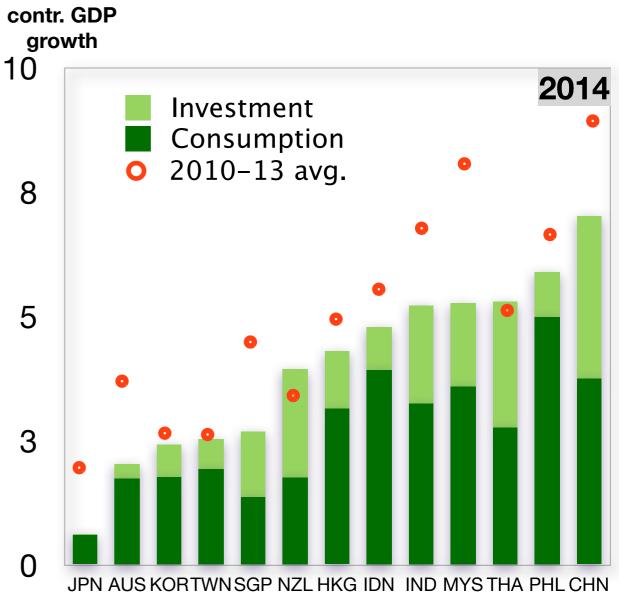


External demand is improving; Domestic drivers are still strong

Advanced Economies Demand



Domestic Demand



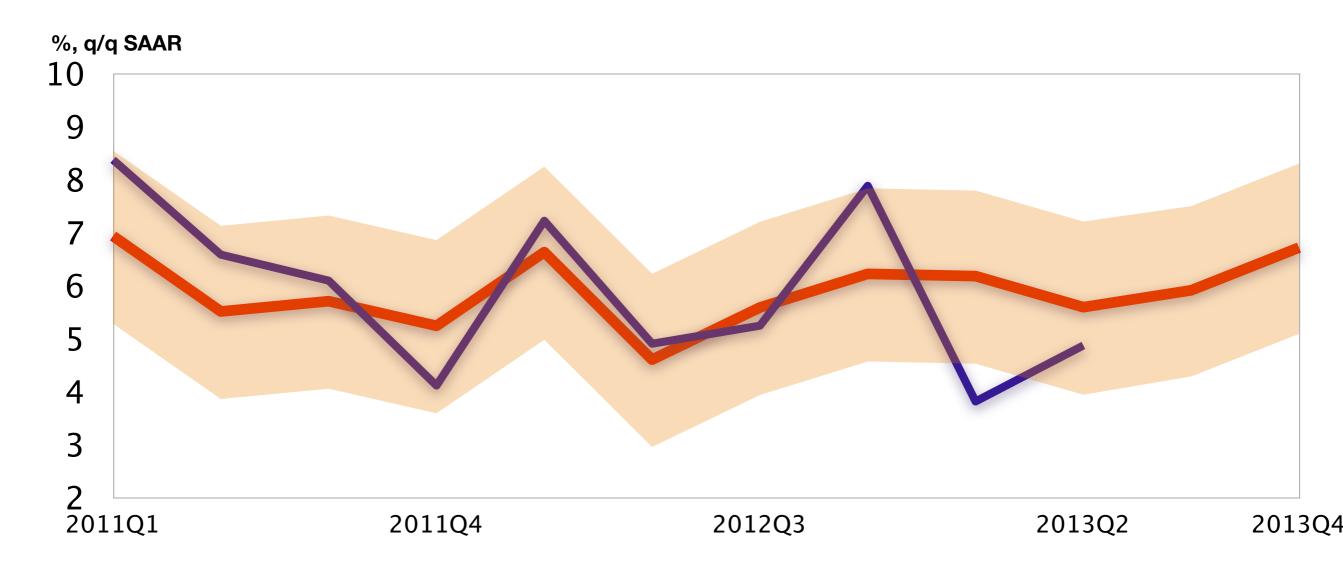


Near-term indicators point to better EM Asia growth

EM Asia Growth Model



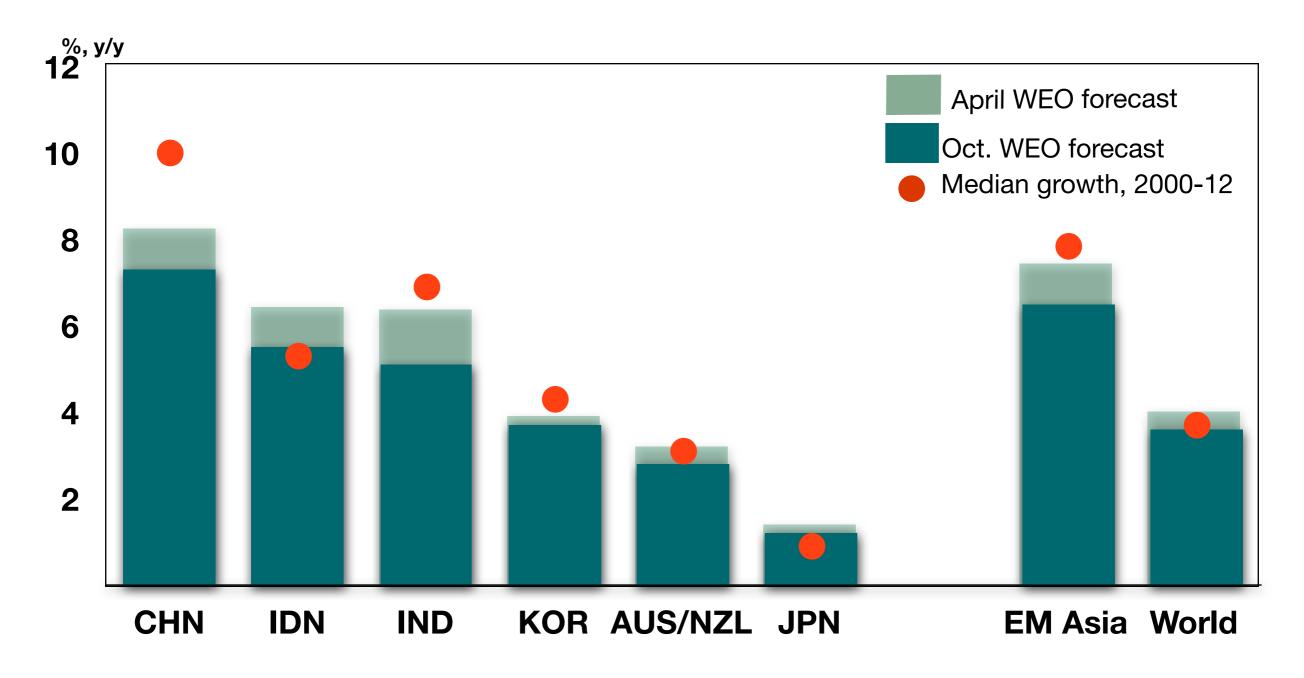
Model forecast





Asia remains a global growth leader

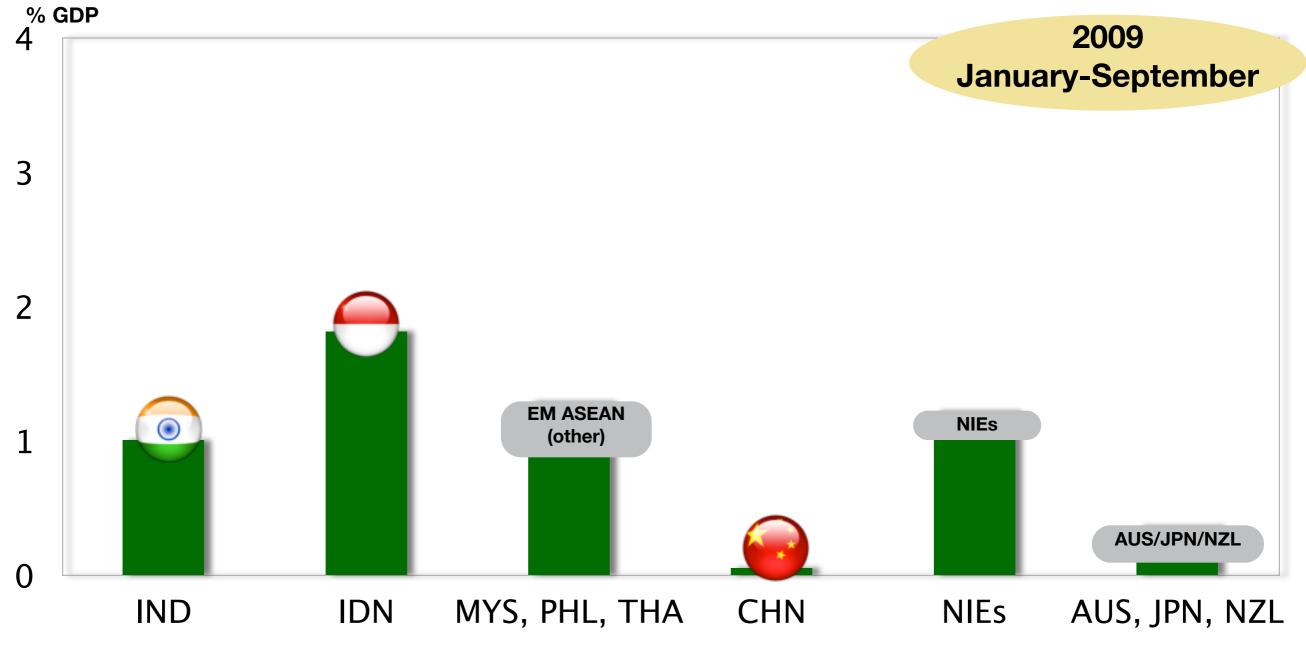
Growth Forecast, 2014





High-yield corporate borrowing has gone up

High-Yield Corporate Borrowing

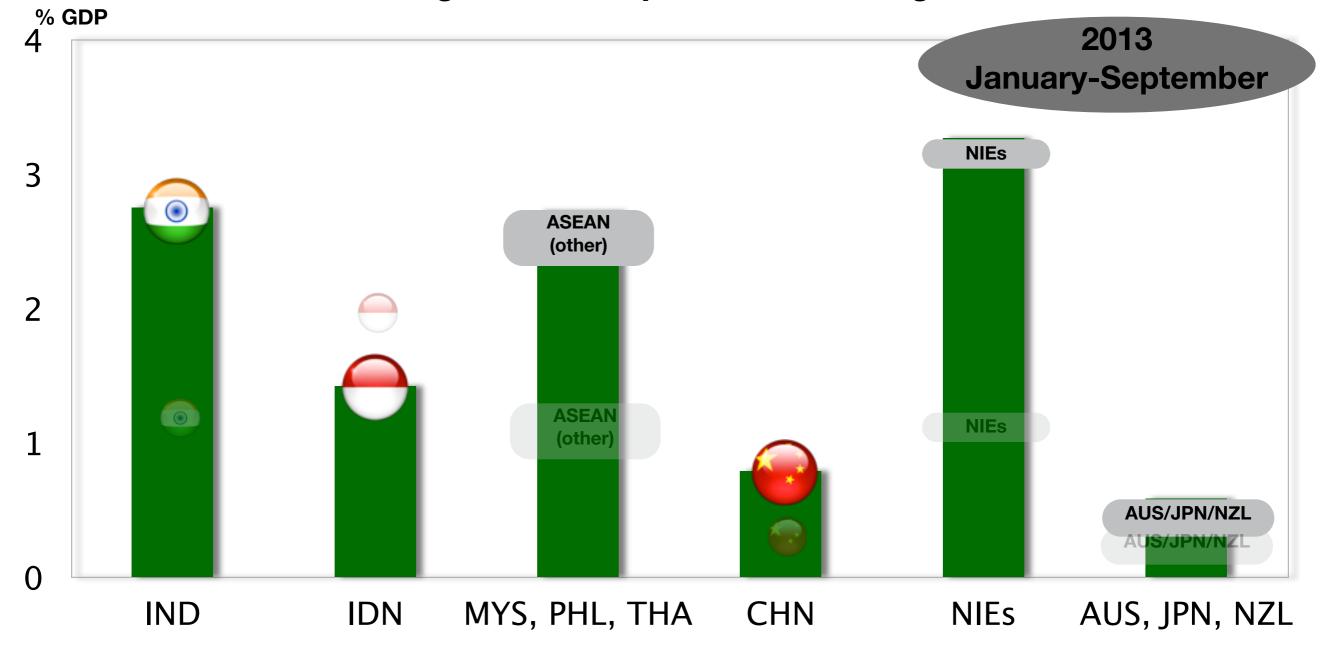


Outlook



High-yield corporate borrowing has gone up

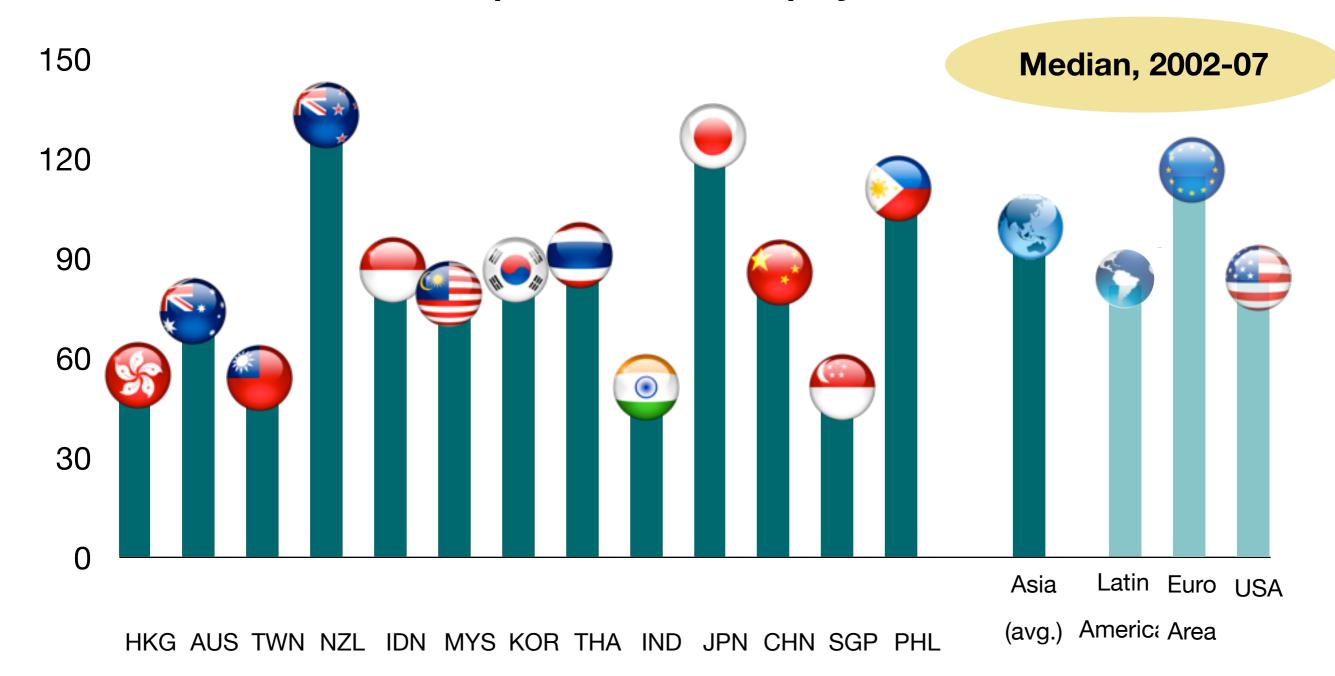
High-Yield Corporate Borrowing





Despite this, average corporate leverage is not high

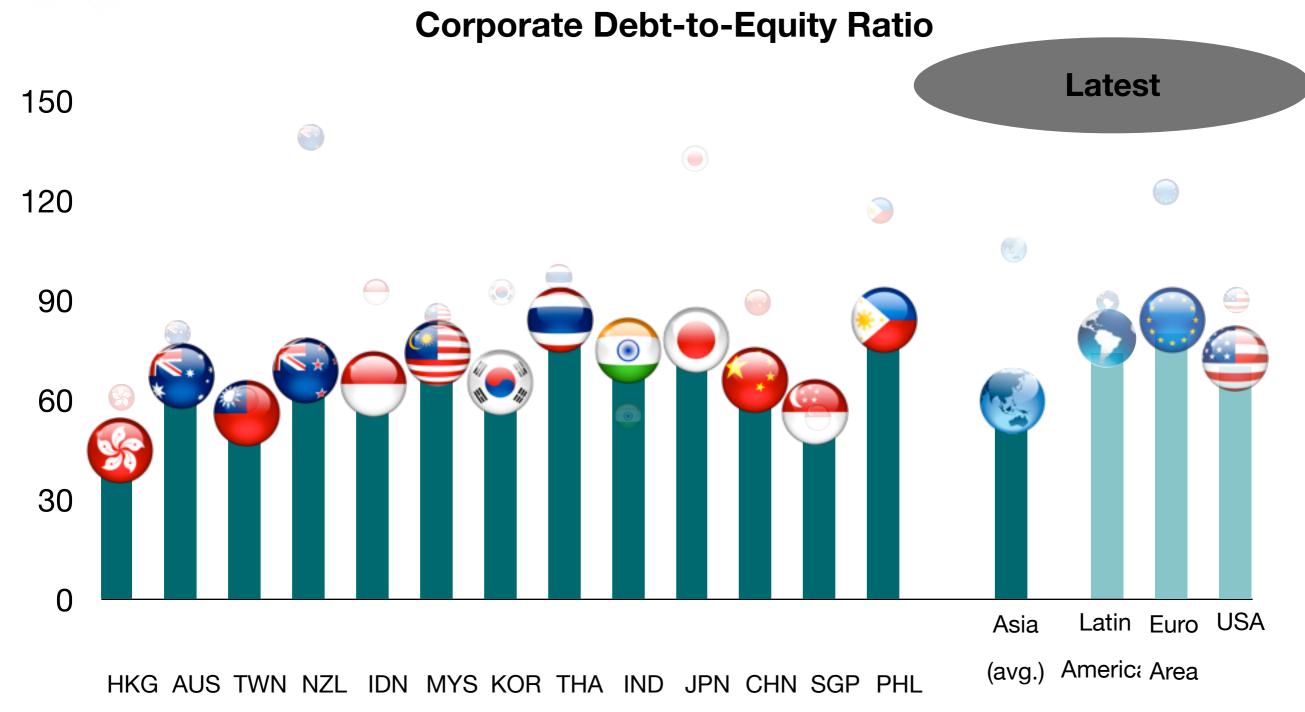
Corporate Debt-to-Equity Ratio



Global Asia Outlook Challenges



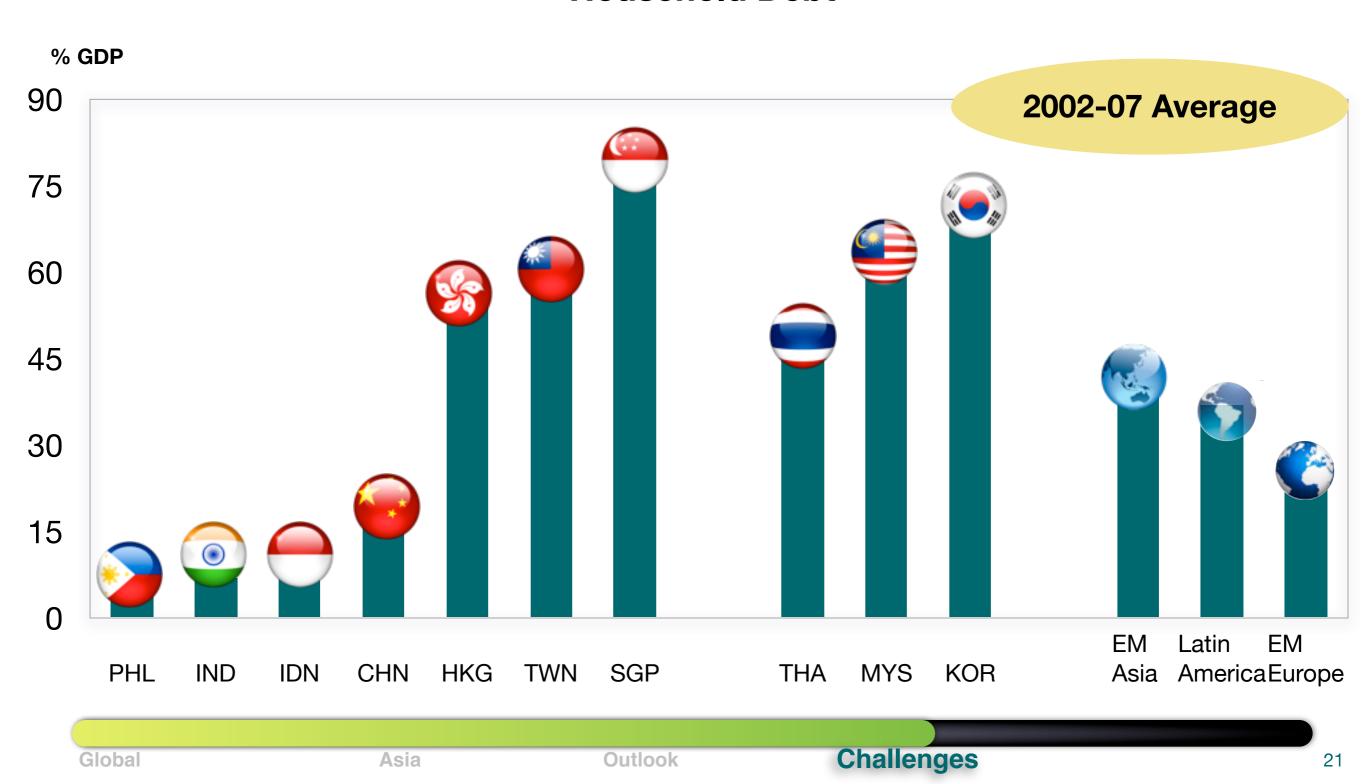
Despite this, average corporate leverage is not high





Household debt: the rise is a vulnerability

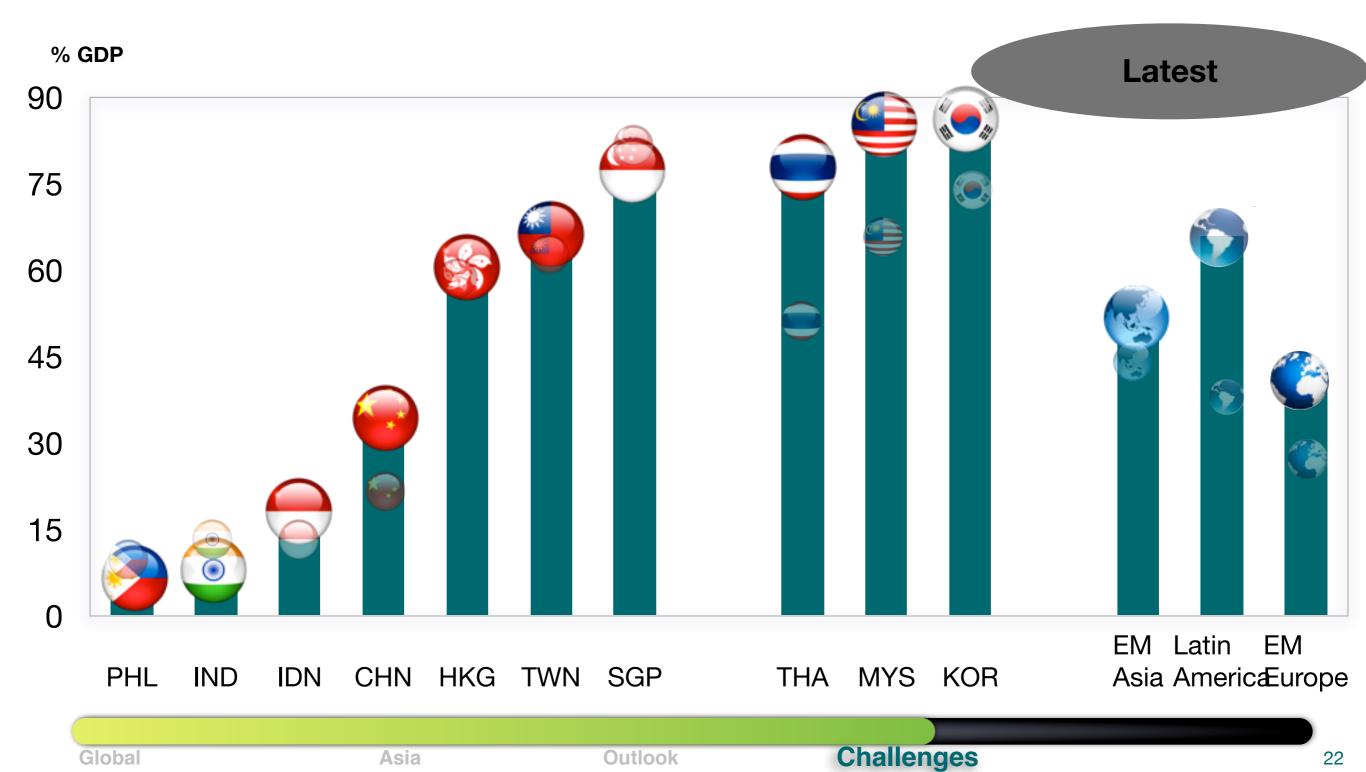
Household Debt





Household debt: the rise is a vulnerability

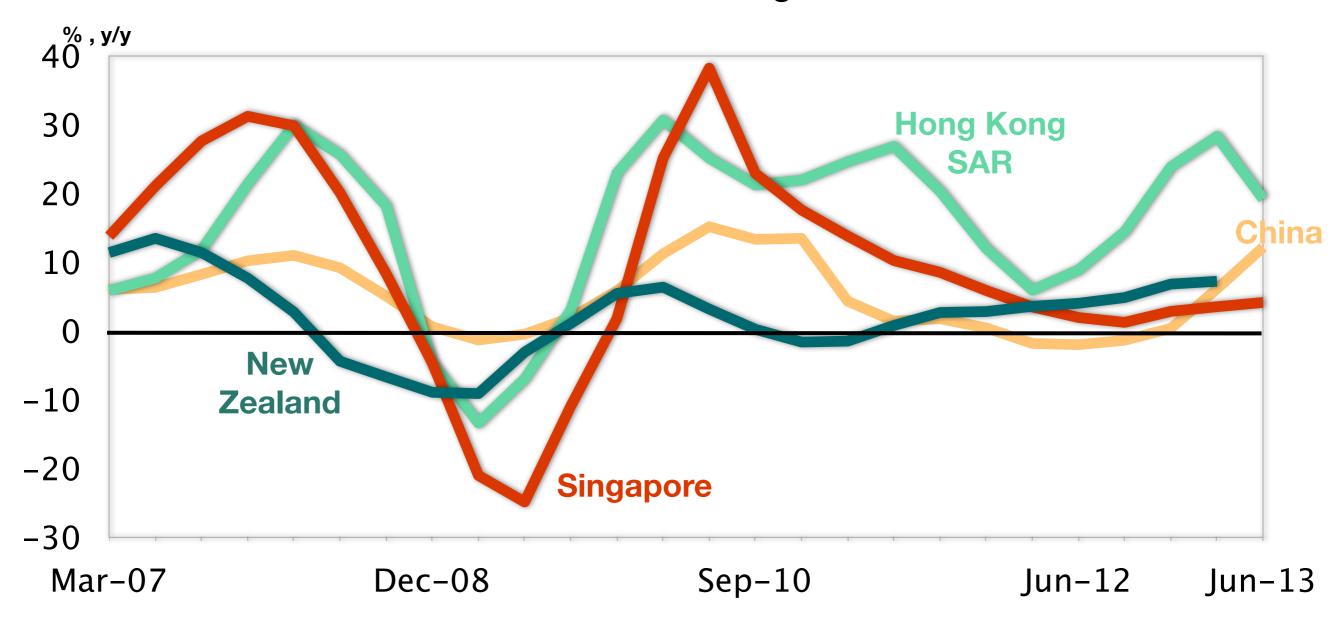
Household Debt





House prices: potential for bubbles in some economies

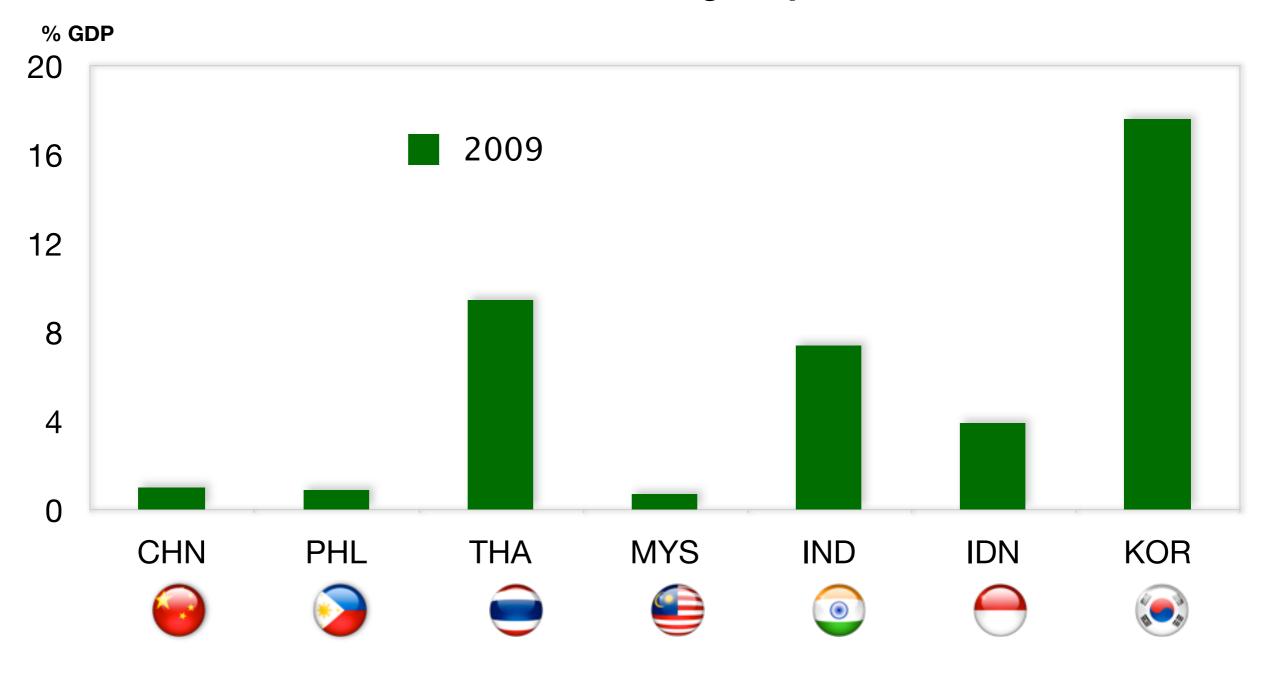
House Price Changes





External financing needs: Increase due to deterioration in current accounts

Total External Financing Requirement



Outlook

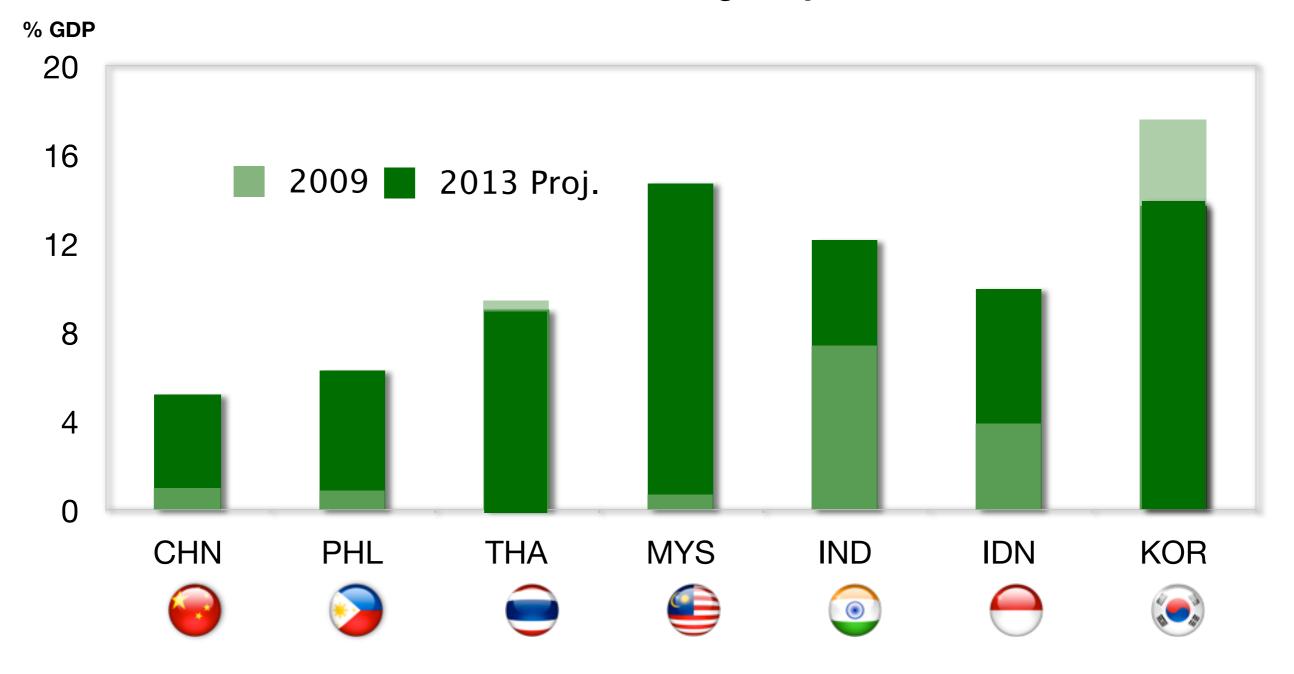
Global



Global

External financing needs: Increase due to deterioration in current accounts

Total External Financing Requirement

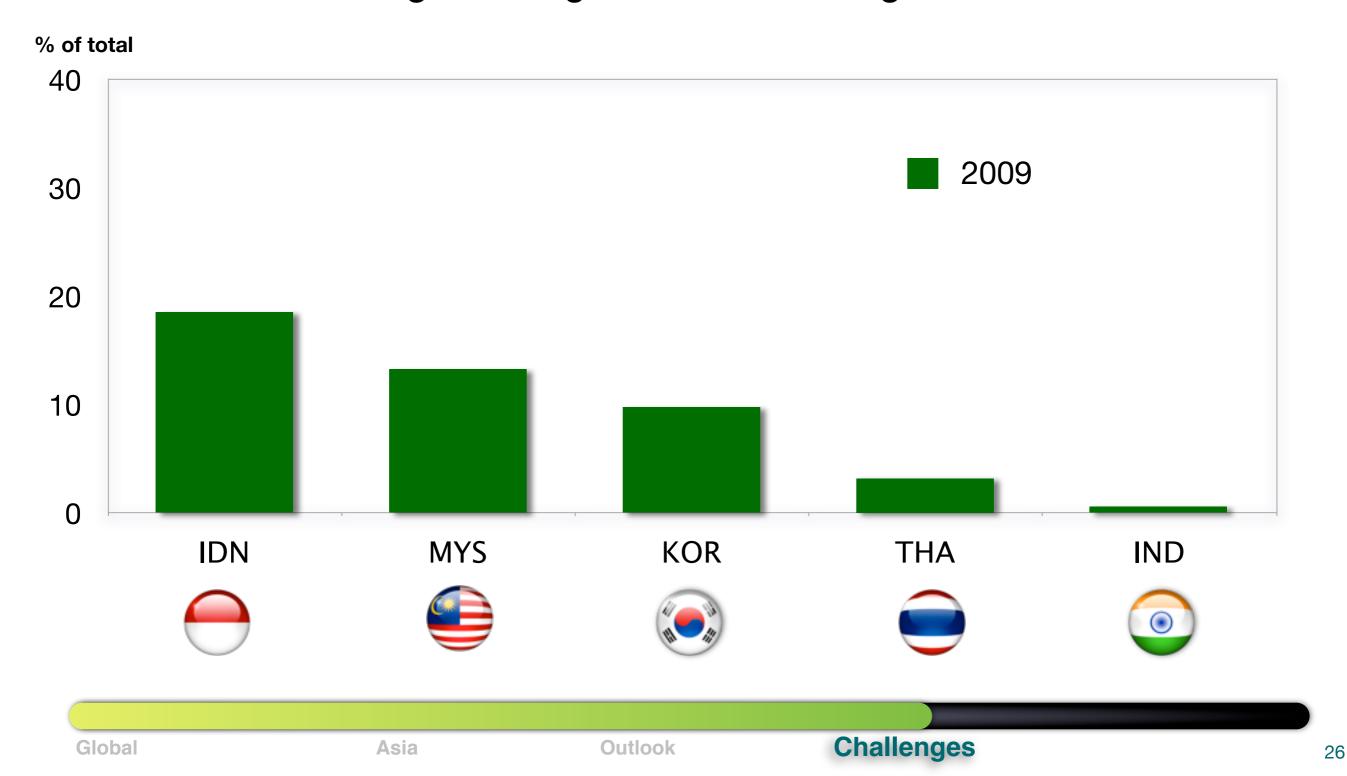


Outlook



A greater presence of nonresidents in domestic bond markets

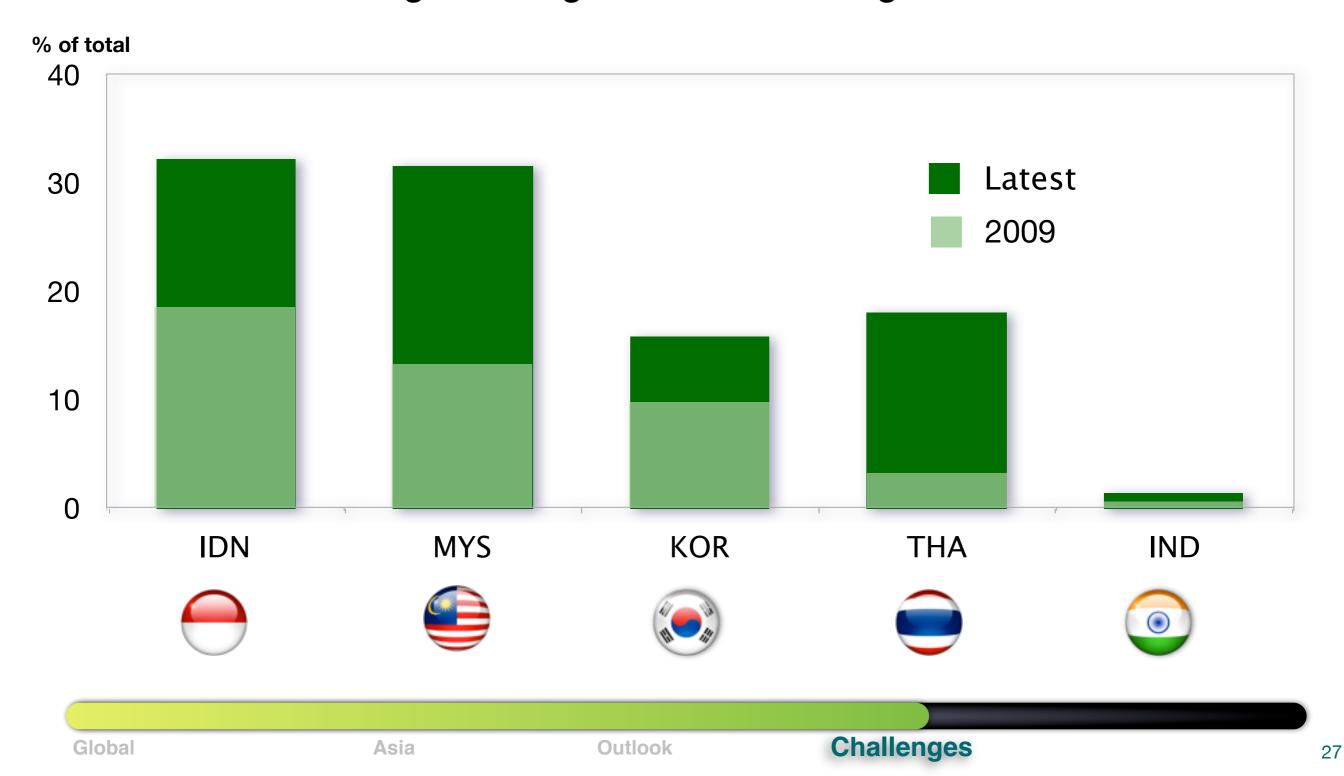
Foreign Holdings of Local Sovereign Bonds





A greater presence of nonresidents in domestic bond markets

Foreign Holdings of Local Sovereign Bonds

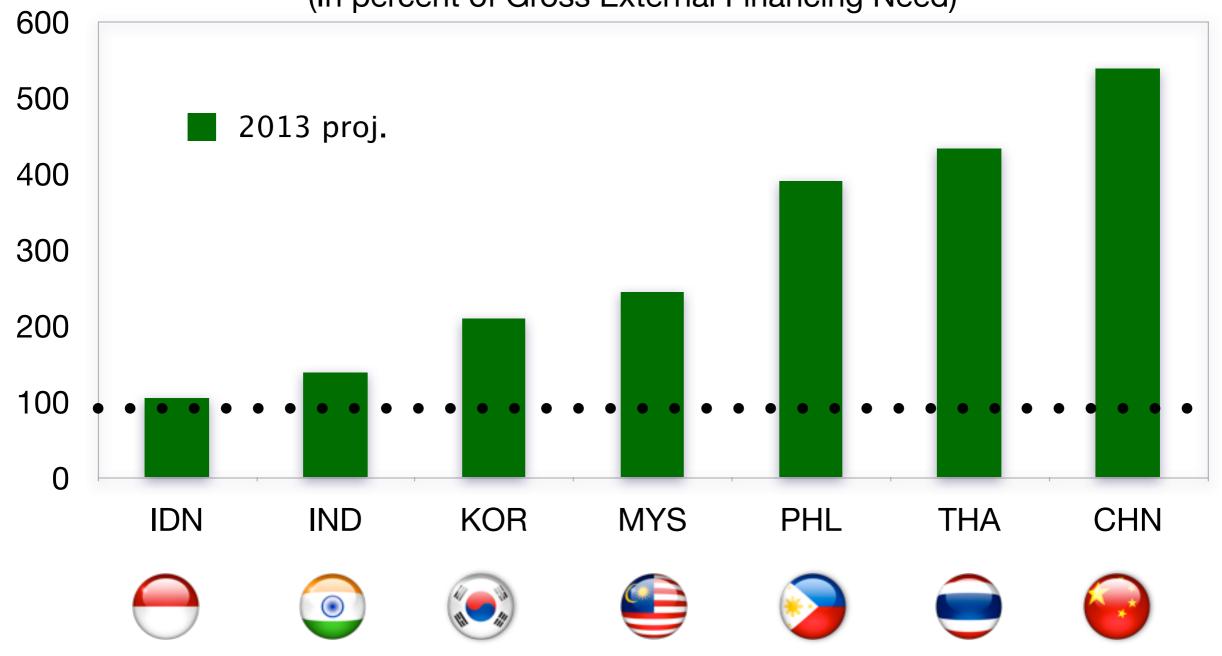




But reserves are generally ample

Reserves

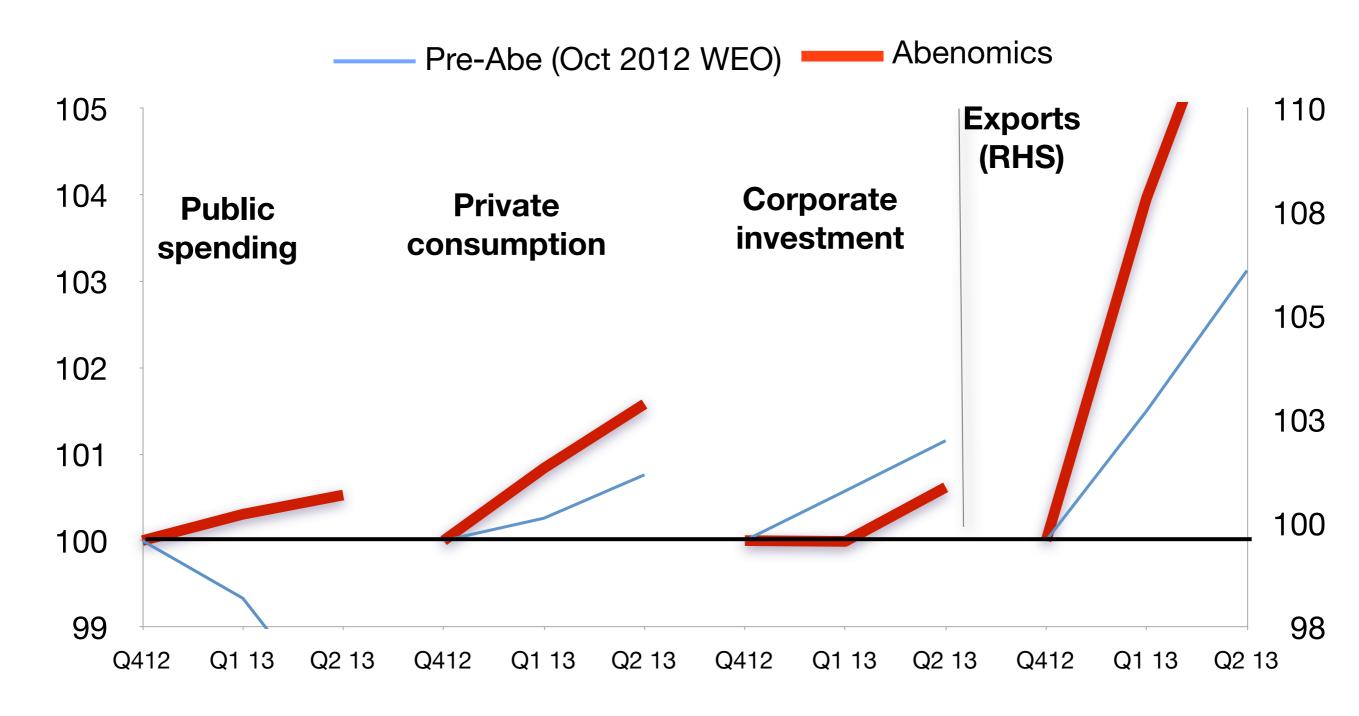
(In percent of Gross External Financing Need)







Japan: Abenomics has had a positive impact on activity...



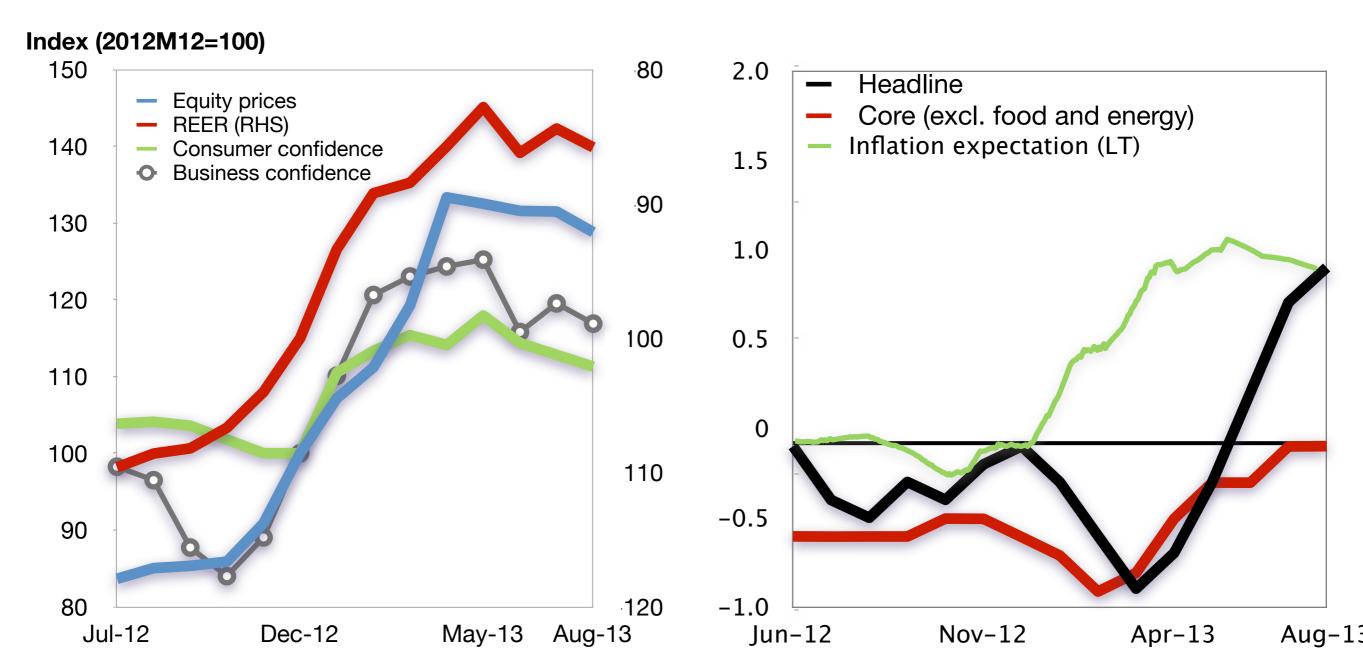


...sentiment, asset prices, and inflation

Sentiment and Asset Markets

Asia

Inflation

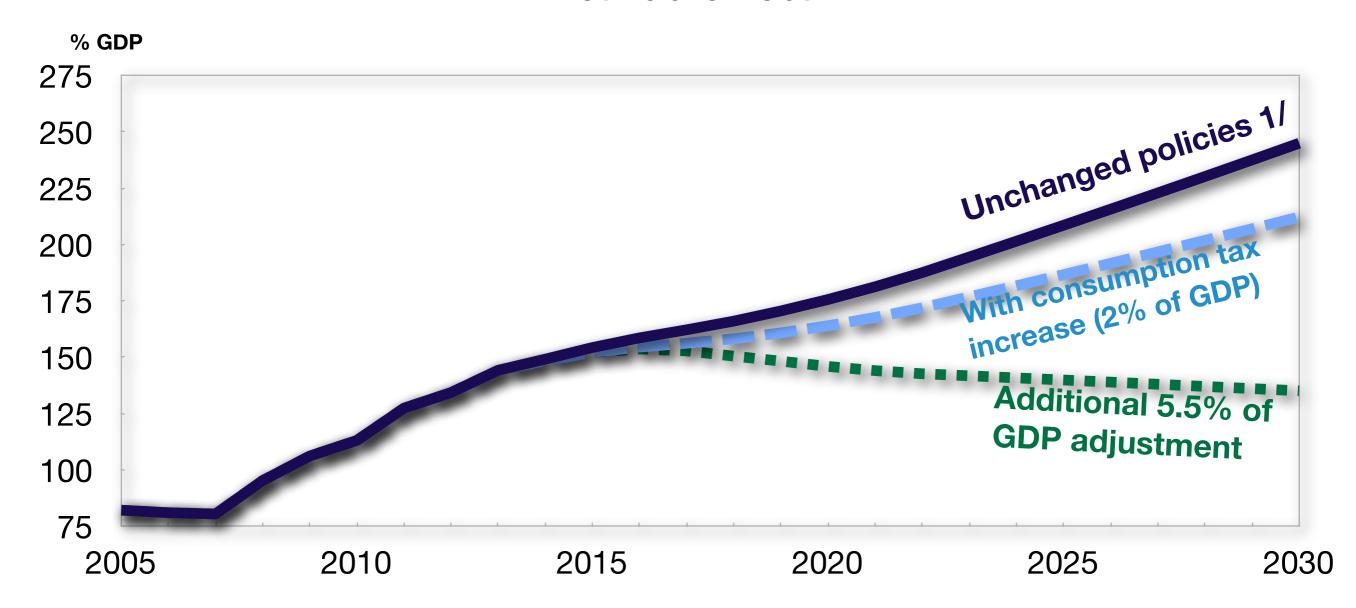


Challenges Japan



But large fiscal challenges remain

Net Public Debt



1/ Includes 3.5% GDP adjustment by automatic withdrawal of fiscal stimulus.

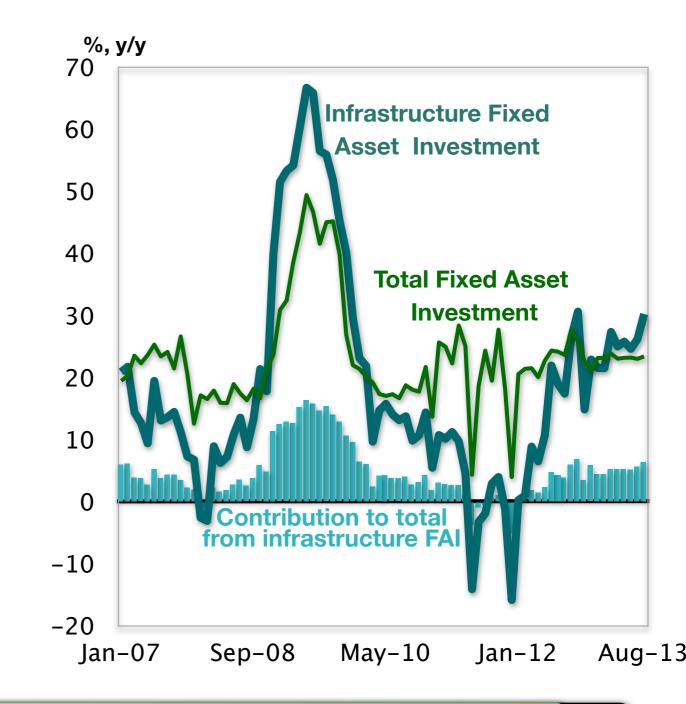


China: Activity is stabilizing

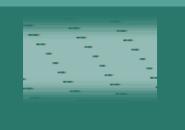
Real GDP and Value Added of Industry

%, y/y %, y/y 20 12 16 Value Added of 10 Industry (LHS) 12 8 GDP (RHS 8 6 GDP and VAI 4 correlation = 0.96 0 2012 2008 2009 2010 2011 2013

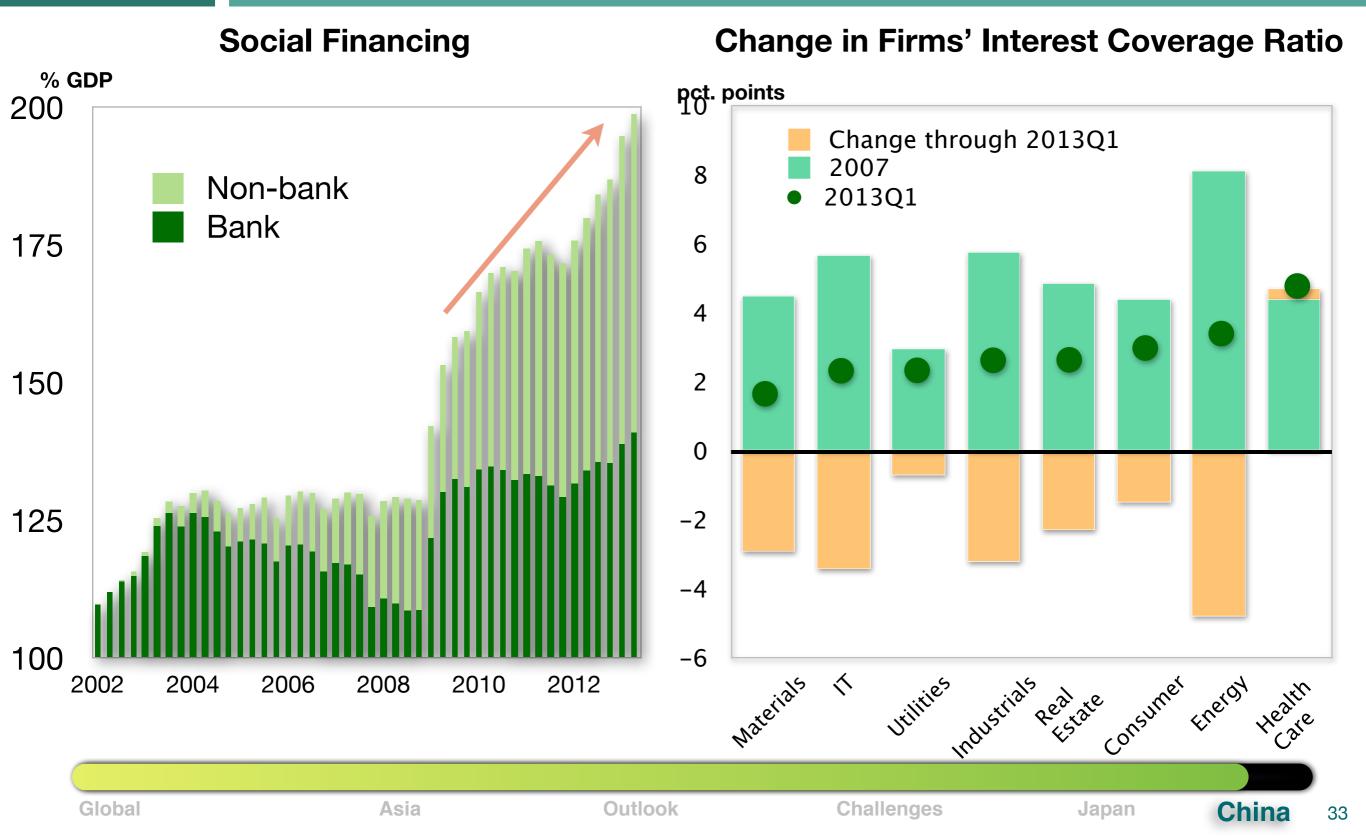
Real Fixed Asset Investment

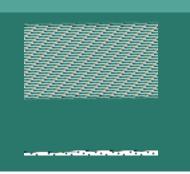






China: Continuing rise in leverage





China: Implications of investment slowdown

Effect on Trading Partners Effect on Commodity Producers pct. points pct. points 0 -0.2-0.1 -0.4-0.2 -0.6-0.3 -0.8 -1.0 -0.4 DEU

Note: Growth impact of a 1 percentage point drop in China investment.

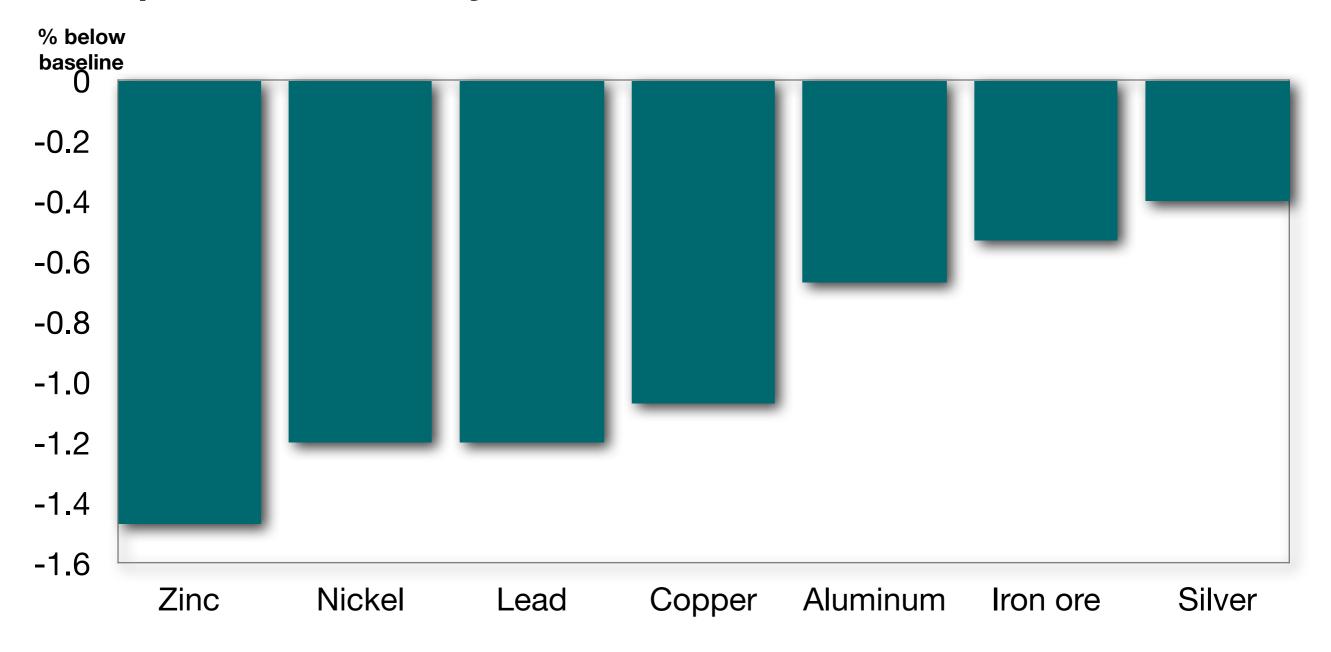


Japan



China: Implications of investment slowdown

Impact on Commodity Prices of 1% Decline in China Investment



Japan China

Key Takeaways

Region generally well placed to handle withdrawal of global liquidity

But there are concerns:

India, Indonesia in EMs

Despite a modest slowdown, EM Asia remains the global growth leader

Japan: so far, so good with Abenomics but need to articulate medium-term fiscal and structural plans

China: Activity has stabilized but risks of credit and investment based growth are mounting

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Global Asia Outlook Challenges Japan China