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A STRONGER INTERNATIONAL MONETARY SYSTEM: Filling Gaps in the Global Financial Safety Net

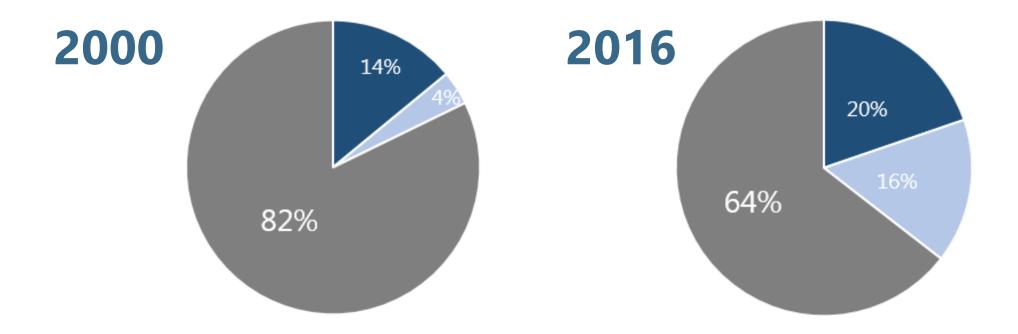
The Central Bank of Iceland The Reinventing Bretton Woods Committee September 15, 2017



- Changing contours of the global economy and growing demand for liquidity
- An evolving global financial safety net (GFSN), but with remaining weaknesses
- Strengthening the GFSN by enhancing Fund-RFA cooperation and further reforming the Fund toolkit

CHANGING CONTOURS OF THE GLOBAL ECONOMY

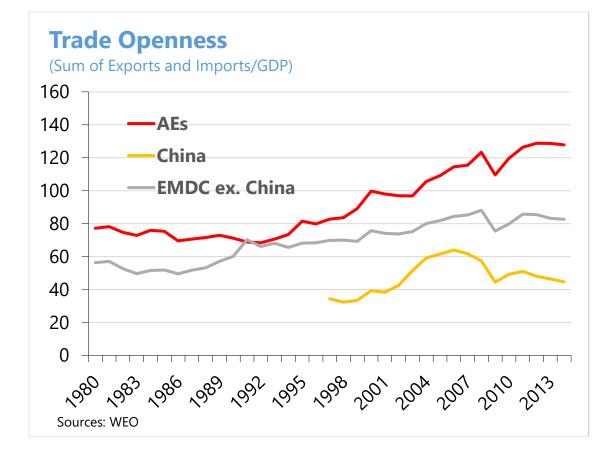
Rising EM contribution to global output

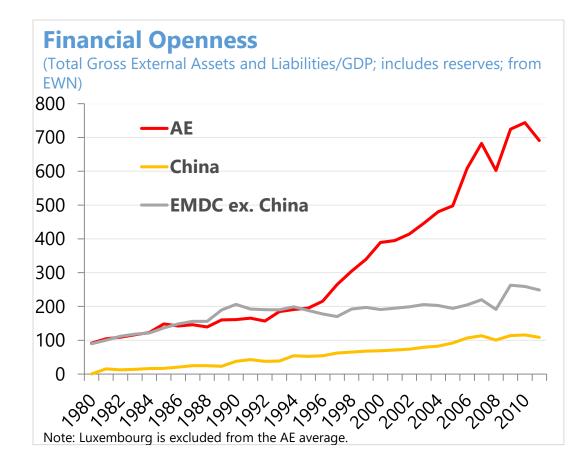


■ EMs ex. China ■ China ■ AEs

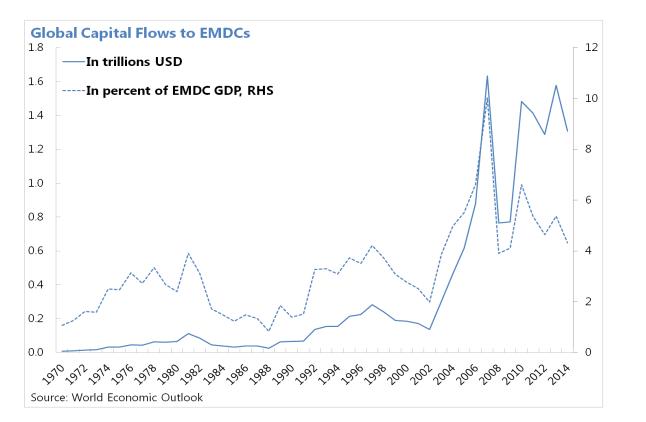
Sources: IMF staff calculations

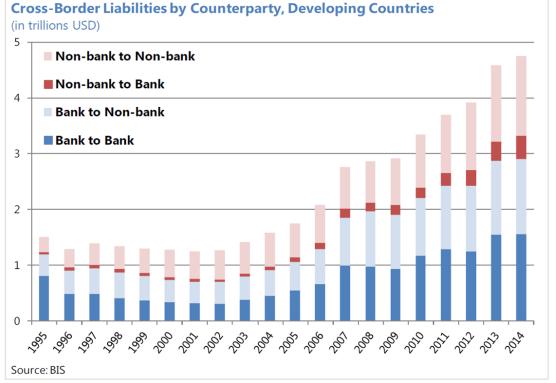
Rapid trade integration of EMs, but slower financial integration



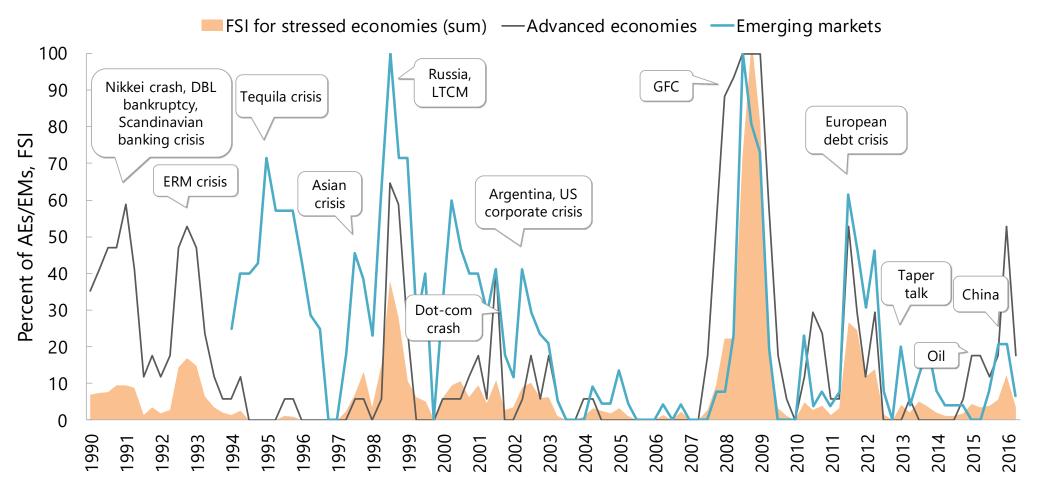


Still, large pick-up in EMs' capital flows and external liabilities



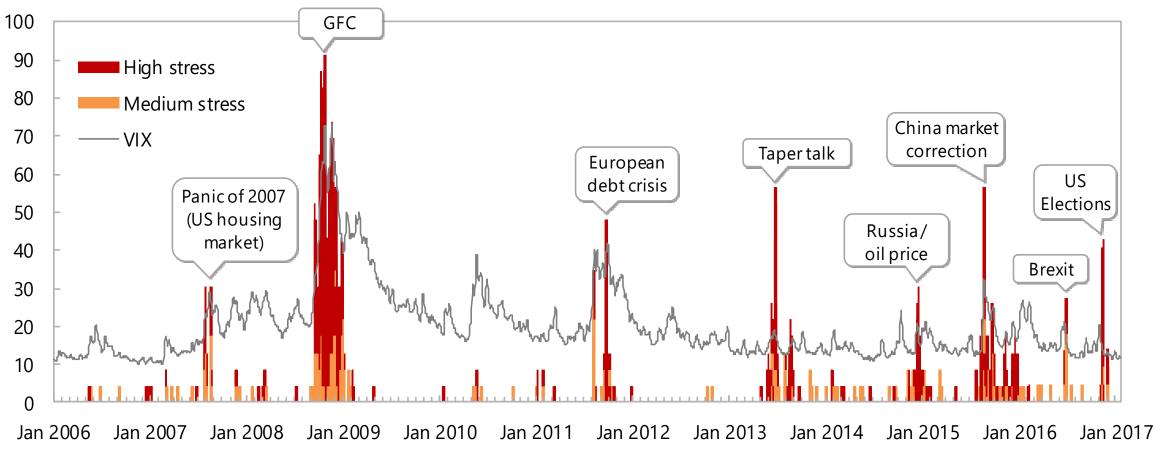


EMs increasingly affected by global liquidity events...



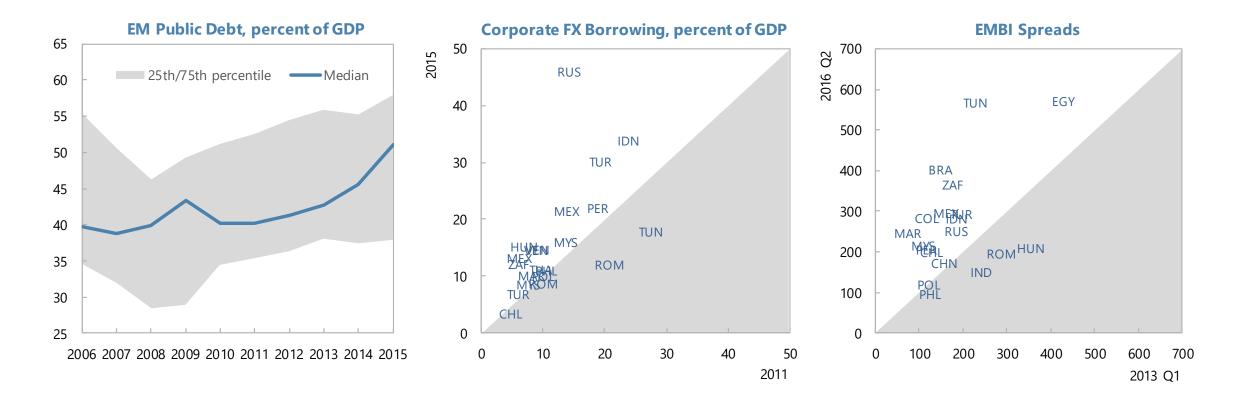
Sources: IMF calculations

...which have been more frequent and synchronized...



Sources: IMF calculations

...leaving EMs mostly unscathed, but more susceptible to future shocks...



Sources: IMF calculations

...at a time of prolonged and heightened uncertainty

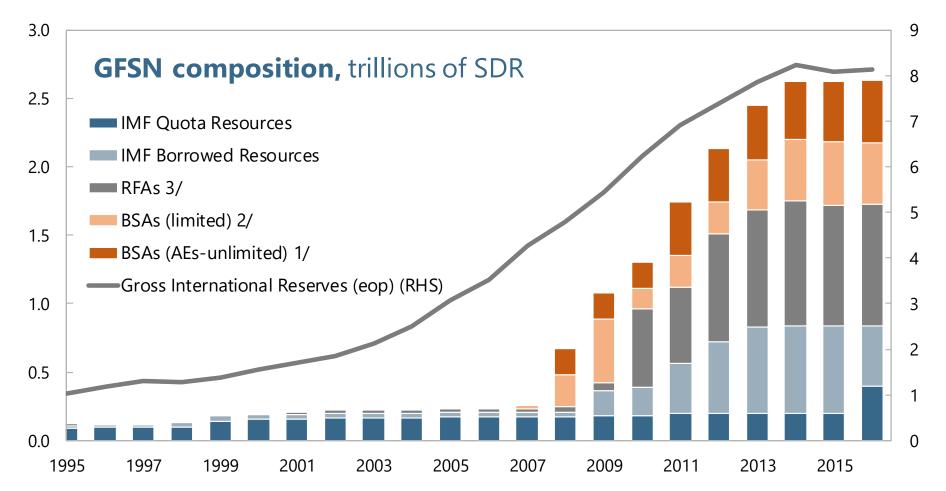
Risks tilted to the downside over the medium term:

- Protracted policy uncertainty
- Financial tensions
- Inward-looking policies
- Noneconomic factors (e.g., rising geopolitical tensions)

World Economic Outlook: July 2017 Update

AN EVOLVING GLOBAL FINANCIAL SAFETY NET

GFSN expanded rapidly since the crisis...



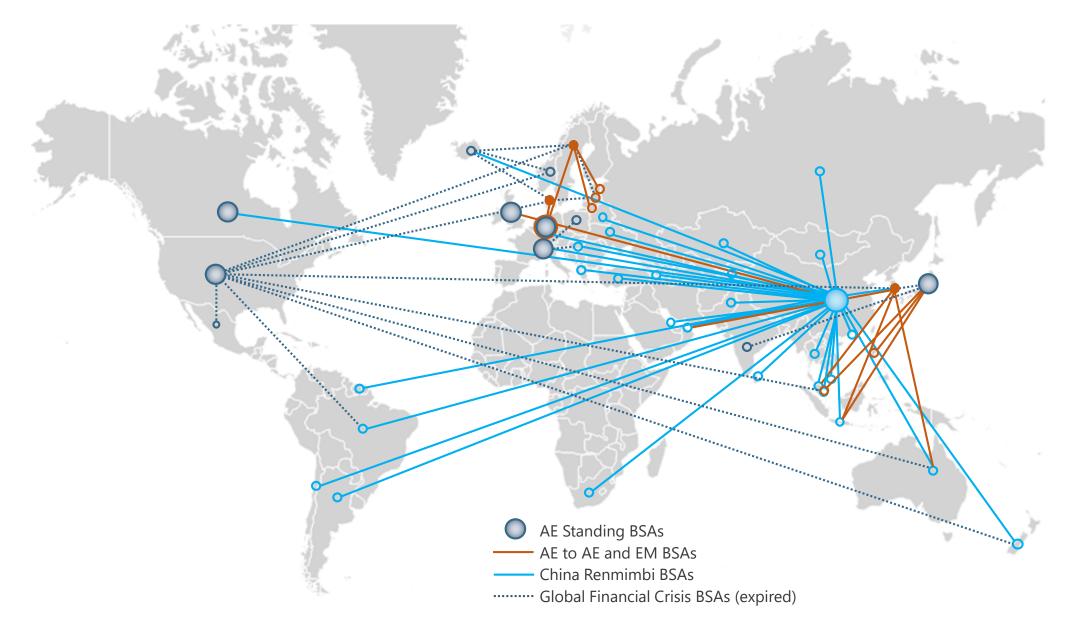
Sources: Bank of England; Central Bank websites; RFA annual reports; and IMF staff estimates.

1/ Unlimited swap arrangements are estimated based on known past usage or, if undrawn, on average past maximum drawings of the remaining central bank members in the network. Two-way arrangements are only counted once.

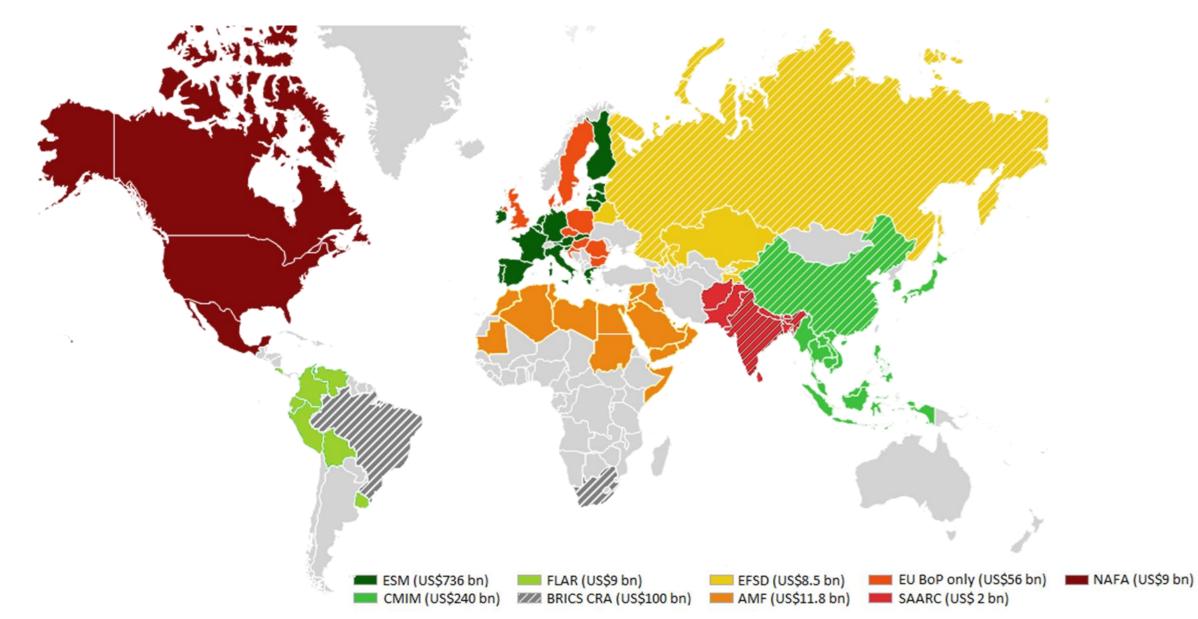
2/ Limited-value swap lines include all arrangements with an explicit value limit and exclude all CMIM arrangements, which are included under RFAs. Two-way arrangements are only counted once.

3/ Based on explicit lending capacity/limit where available, committed resources, or estimated lending capacity based on country access limits and paid-in capital.

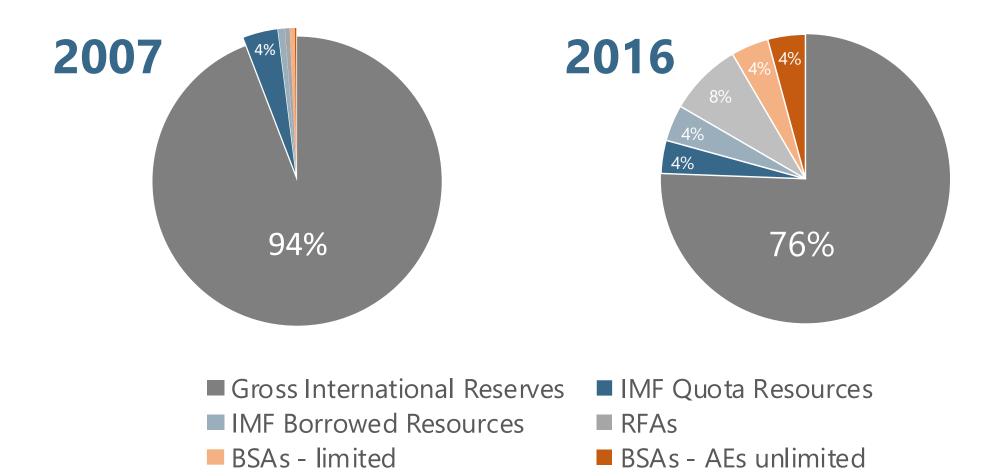
...driven by bilateral swap arrangements (BSAs)...



...and Regional Financing Arrangements (RFAs)



Result: a multilayered, decentralized GFSN...



Sources: Bank of England and IMF staff estimates.

...with remaining weaknesses, particularly for EMs and other AEs...

| | Reserve currency AEs | Other AEs | Systemic & gatekeeper EMs | Other EMs | DCs |
|----------------|-------------------------|-----------|---------------------------------|-----------|-----|
| Predictability | 2 | 1 | 1 | 1 | 0 |
| Speed | 2 | 2 | 2 | 1 | 1 |
| Reliability | 2 | 1 | 1 | 0 | 1 |
| Cost | 2 | 1 | 0 | 0 | 0 |
| Policies | 0 | 1 | 1 | 1 | 1 |

Red (0) = Limited/insufficient for predictability, speed, reliability, and policies, and high for cost;

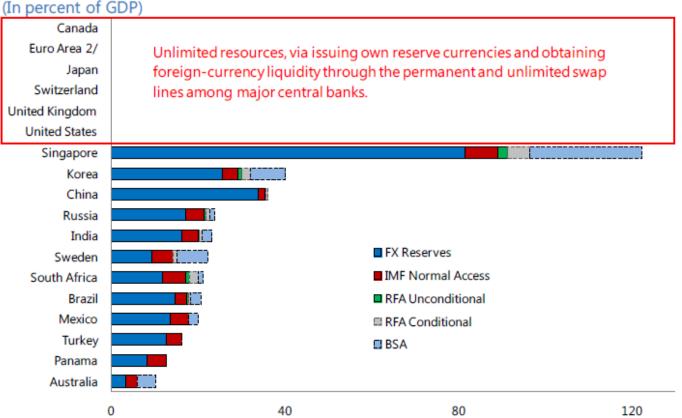
Yellow (1) = Some;

Green (2) = Extensive/adequate for predictability, speed, reliability, and policies, and low for cost

Adequacy of the Global Financial Safety Net, IMF, March 2016

...such as uneven coverage and coordination challenges

GFSN Resources for Systemic and Gatekeeper Economies 1/



1/The chart shows normal access to Fund resources for all countries--it does not take into account existing Fund arrangements with some of these countries.

2/The ESM is currently limited and access to ECB liquidity support is subject to certain rules.

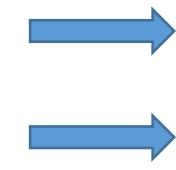
Source: IMF staff estimates.

FILLING THE GAPS

The Fund's GFSN work agenda



Reforming the IMF toolkit



Policy Coordination Instrument (PCI) (approved July '17)

Ongoing work on possible enhancements to precautionary facilities

Resources

- Strengthening the International Monetary System—A Stocktaking (March 2016) <u>https://www.imf.org/external/np/pp/eng/2016/022216b.pdf</u>
- Adequacy of the Global Financial Safety Net (March 2016) <u>https://www.imf.org/external/np/pp/eng/2016/031016.pdf</u>
- Collaboration Between Regional Financing Arrangements and the IMF (August 2017)

<u>https://www.imf.org/en/Publications/Policy-Papers/Issues/2017/07/31/pp073117-collaboration-between-</u> <u>regional-financing-arrangements-and-the-imf</u>

Adequacy of the GFSN – Proposal for a New Policy Coordination Instrument (July 2017)

http://www.imf.org/en/Publications/Policy-Papers/Issues/2017/07/26/pp072617-adequacy-of-the-globalfinancial-safety-net

