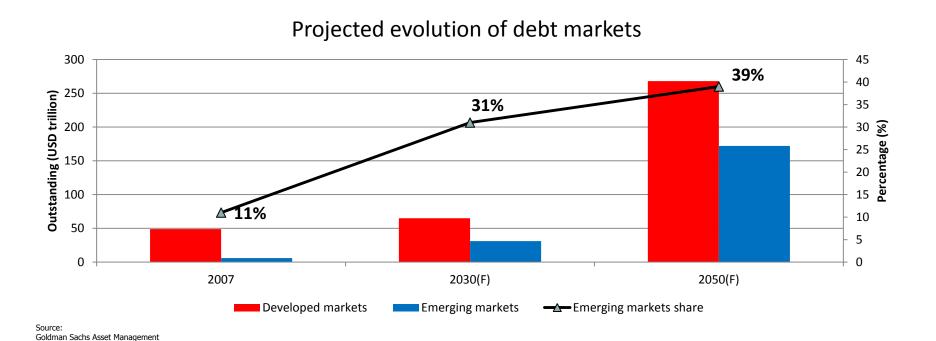
# IOSCO EMC –WB Technical Note on the Development of Corporate Bond Markets in Emerging Markets

COSRA Meeting
Port of Spain , Trinidad & Tobago
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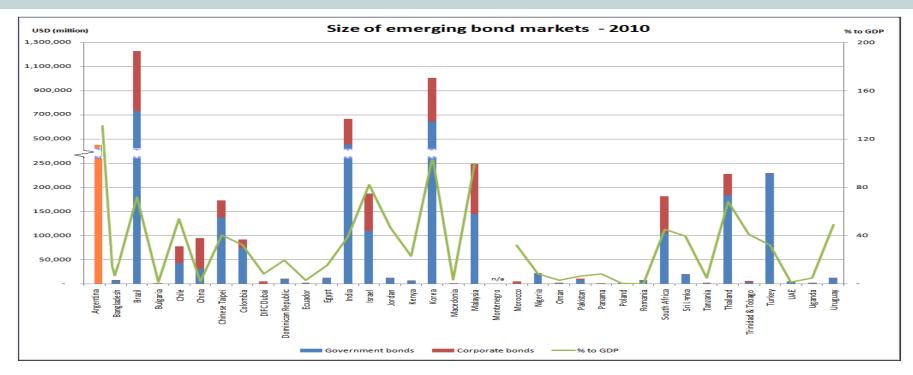
### Bond markets in emerging markets expected to significantly grow



Significant growth of bond markets expected in emerging markets due to:

- Increased economic growth of emerging markets;
- Narrowing of income gaps between emerging markets and developed markets;
- Broadening and deepening of capital markets leading to diversified sources of funding;
   and
- Greater local and foreign investments to fund large scale infrastructure projects etc.

### **Overview of emerging bond markets**



- Combined size of bond markets of EM respondents is approximately USD5.6 trillion;
- Size of EM bond markets is equivalent to almost 23% and 50% of the US and Japanese bond markets reflecting the potential for further growth;
- Government bond markets are 2.7 times larger than corporate bond markets;
- As a % to GDP, EM bond markets range from 0.2% to 130.6%

Report is timely – focuses on current constraints for development of bond markets in EMs and provides in-depth discussions for further development. FSB had also identified the development of corporate bond markets to mitigate financial stability risks.

### State of play of corporate bond markets in emerging markets

Regulatory approvals are required for corporate bond issuances in almost all EMs. Most adopt disclosure based approval

OTC markets are twice the size of the exchange-traded markets

CRAs are regulated in more than two-third of EMs. Less than half require mandatory credit ratings for corporate bond issuances

Public issuance of corporate bonds is twice the size of private placements (for period 2005-2010)

Plain vanilla bonds
dominate the corporate
bond market – floating
rate bonds, structured
bonds including ABS form a
small part of the market

Investors tend to be institutional in nature (91%), while retail participation consists of 9% of total investments in corporate bonds

# Issues and challenges affecting the development of corporate bond markets in emerging markets

#### MARKET EFFICIENCY

### Benchmark yield curve (BYC)

- More than half of EMs surveyed do not have a BYC due to:
  - Govt. bonds issued in a sporadic and unstructured manner;
  - Availability of more cost effective alternative funding;
  - No immediate necessity to issue govt. bonds due to fiscal surplus.

#### Time to market

- Approval time by regulators average 25 days due to:
  - Approvals required from multiple authorities;
  - Technical skills and expertise to effectively review corporate bond issuances.

### **MARKET INSTRUMENTS & STRUCTURE**

### Lack of diverse bond instruments

- Lack of a diverse set of corporate bonds such as municipal bonds, callable bonds, sukuk etc. that will enhance the depth and breadth of corporate bond markets
- Lack of alternative channels for issuance (private placements, semi-private, etc)

### **Investor base**

- Narrow investor base due to:
  - Greater familiarity investing in equities & govt. bonds;
  - Investment restrictions e.g.:
     minimum rating requirements , limits
     to exposure for investments in
     corporate bonds.

# Issues and challenges affecting the development of corporate bond markets in emerging markets (cont)

### **INVESTOR PROTECTION & REGULATION**

### **Transparency & governance**

- Quality, adequacy & timeliness of information disclosure need to be improved;
- Insufficient transparency may affect overall governance of corporate bond markets.

### **Market oversight**

- Insufficient emphasis on building regulatory capacity to oversee corporate bond markets;
- Inadequate supervision of corporate bond market intermediaries eg: trustees, pricing vendors etc.

### **TAXATION AND OTHER CHALLENGES**

### Differential tax treatments between govt. and corp. bonds

 In many EMs, government bonds are tax exempt, while corporate bonds are taxed to varying degrees

### **Crowding out by government bonds**

• Excessive government bond issuances may have a "crowding out" effect.

### **Competition from alternative financing**

- Corporate bond markets face competition from alternative sources of financing:
  - Lower fees;
  - Existing relationships between banks and corporates.

# Recommendations for the development of corporate bond markets in EMs

# Prioritising the development of corporate bond markets as a strategic national development agenda

- 1. Establish a national platform for high-level policy and strategic direction, e.g. a National Bond Market Committee
- 2. Develop a sequenced strategy for corporate bond market development
- 3. Control the crowding out via healthy public finances...

### Improving market efficiency

- 4. Broaden the range of offering mechanisms (private placements, hybrid regimes)
- 5. Reduce the approval or registration time for corporate bonds
- 6. Standardise corporate bond offering documentation
- 7. Develop an efficient benchmark yield curve and pre-announced auction calendar

# Recommendations for the development of corporate bond markets in EMs (cont)

### Enhancing market infrastructure & widening the investor base

- 8. Enhance trading efficiency
- 9. Develop a market making system
- 10. Establish a corporate bond index
- 11. Consider the establishment of a third party guarantee institution
- 12. Scale up markets through regionalisation
- 13. Broaden and diversify the investor base

### Develop a wider range of instruments

- 14. Develop securitization markets
- 15. Encourage the development of risk management instruments

# Recommendations for the development of corporate bond markets in EMs (cont)

### Strengthening investor protection

- 16. Enhance the quality and timeliness of disclosures by issuers
- 17. Promote trading and price transparency
- 18. Strengthen surveillance and supervision
- 19. Strengthen the professional standards of bond market intermediaries
- 20. Strengthen bankruptcy and restructuring regulations

### Develop a wider range of instruments

- 21. Adopt a taxation regime that does not disadvantage corporate bonds
- 22. Examine the viability of tax incentives

### Thank you

### Respondents to the survey

Argentina Malaysia South Africa Dominican Republic Bangladesh Montenegro **Ecuador** Sri Lanka Brazil Morocco Tanzania Egypt Bulgaria Nigeria Thailand India Chile Oman Trinidad & Tobago Israel China Pakistan Jordan Turkey Chinese Taipei Panama **UAE** Kenya Colombia Poland Korea Uganda **DIFC** Dubai Romania Macedonia Uruguay