### 22<sup>nd</sup> ASEAN+3 Bond Market Forum (ABMF) Meeting

Conference Room B&C, Asian Development Bank Institute (ADBI)
Kasumigaseki Building 8F, 3-2-5, Kasumigaseki, Chiyoda-ku
Tokyo 100-6008, Japan / 7-8 June 2016

<table>
<thead>
<tr>
<th>TIME</th>
<th>PROGRAM</th>
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<tbody>
<tr>
<td>Sub-Forum 1 (SF1 Session) – 7 June 2016</td>
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<tr>
<td>08:30 - 09:00</td>
<td>Registration</td>
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<tr>
<td>09:00 – 09:15</td>
<td><strong>Welcome Remarks</strong> by Mr. Daikichi Momma, Director-General, International Department, Ministry of Finance of Japan</td>
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<td>09:15 – 09:20</td>
<td><strong>Opening</strong> by Mr. Koji Ito, SF1 Chair</td>
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<td>09:20 – 10:00</td>
<td><strong>Session 1: AMBIF Updates</strong></td>
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<td></td>
<td>- Potential issues</td>
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<td>- Brief updates by NAFMII, Philippine SEC, Thai SEC, and HNX</td>
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<td>10:00 – 10:20</td>
<td><strong>Session 2: WG-IP Progress</strong> by ADB Secretariat</td>
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<td></td>
<td>- Workshop on Bond Pricing and evaluation</td>
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<td>- Multilateral MOU</td>
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<td>- Enhancement of ABO website</td>
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<td>10:20 – 10:35</td>
<td><strong>Session 3: WG-CBCR Progress</strong> by ADB Secretariat</td>
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<td>- Tentative survey results</td>
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<td>- Next steps</td>
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<td>10:35 – 11:00</td>
<td><strong>Session 4: Updates on ABMF Bond Market Guides 2016 by ADB Secretariat</strong></td>
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<td>11:00 – 11:15</td>
<td><strong>Coffee Break (Conference Room A)</strong></td>
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<td>11:15 – 12:15</td>
<td><strong>Session 5: Synthetic Peso Note</strong> by RCBC/SMETRIX Fixed Income Partners</td>
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<td>- Possible cross-border issuance with AMBIF SSF</td>
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<td>- Basic structures of the note</td>
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<td>- Tax and regulatory implication</td>
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<td>- Q&amp;A</td>
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<td>12:15 – 13:30</td>
<td><strong>Lunch (Conference Room A)</strong></td>
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<td>13:30 – 14:30</td>
<td><strong>Session 6: Update on CGIF</strong> by Mr. Nishimura. CEO</td>
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<td>- Construction Period Guarantee Facility</td>
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<td>- Securitization</td>
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<td>- Q&amp;A</td>
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<tr>
<td>14:30 – 15:30</td>
<td><strong>Session 7: SRO</strong> by ASEAN+3 SRO group</td>
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<td></td>
<td>- Significance of SRO roles in the AMBIF bond market</td>
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<td>- Outline of “SRO WG Activity Report”</td>
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<td>- Experience of 1st Pilot Issue of AMBIF Bond in Thailand and SRO's involvement</td>
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<td></td>
<td>- Q&amp;A</td>
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<td>TIME</td>
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| 15:30 – 15:45| **Wrap up** by Mr. Satoru Yamadera, ADB Secretariat  
- Next step of ABMF  
- *Includes opportunity for final Q&A session*                                                                                           |
| 15:45 – 15:50| **Closing remarks** by Mr. Koji Ito, SF1 Chair                                                                                                                                                     |
| 15:50 – 17:00| (individual meetings with some members)                                                                                                                                                           |
| **Sub-Forum 2 (SF2 Session) – 8 June 2016** |                                                                                                                                                                                              |
| 08:30 – 09:00| Registration                                                                                                                                                                                      |
| 09:00 – 09:10| **Opening Remarks** by Mr. Jong Hyung Lee, SF2 Chair                                                                                                                                             |
| 09:10 – 10:30| **Session 8: AMBIF Tax Procedure Survey** by ADB Secretariat  
- Survey structure  
- Survey result  
- Next steps                                                                                                                   |
| 10:30 – 10:50| **Coffee Break (Conference Room A)**                                                                                                                                                             |
| 10:50 – 11:50| **Session 9: ISO 200222 and XBRL** by Mr. Yoshiaki Wada, NTT Data  
- Possible use of ISO 20022 for corporate ERP and various reporting requirements with XBRL  
- Recent XBRL application in Asia as well as the rest of the world  
- Q&A                                                                                                                 |
| 11:50 – 12:30| **Session 10: ISO 200222 Implementation** by Dr. Taiji Inui, ADB consultant  
- Implementation in ASEAN+3  
- How to promote local implementation  
- Q&A                                                                                                 |
| 12:30 – 13:00| **Session 11: Next step of SF2**  
- The members are requested to provide opinions what SF2 should discuss regionally as the next step.  
- ADB Secretariat would like to propose to discuss settlement cycle as a remaining regional barrier. Any comments from the members are appreciated. |
| 13:00-14:00  | **Lunch (Conference Room A)**                                                                                                                                                                    |
| 14:00 – 15:00| **Session 12: Information session: Blockchain technology and its implication** by Mr. Taketoshi Mori, Senior Manager, Financial Services Industry Group, Deloitte Touche Tohmatsu  
- What is Blockchain?  
- Possible application                                                                                                              |
| 15:00 – 15:25| **Wrap up** by Mr. Satoru Yamadera, ADB Secretariat  
- Next step of ABMF                                                                                                                   |
| 15:25 – 15:30| **Closing remarks** by Mr. Jong Hyung Lee and Mr. Yuji Sato, SF2 Chairs                                                                                                                        |
| 15:30 – 17:00| (individual meetings with some members)                                                                                                                                                           |
DAY 1
7 JUNE 2016

SUB FORUM 1 (SF1) MEETING
SESSION 1

AMBIF UPDATES
Session 1 – AMBIF Updates
by ADB Secretariat
- Potential Issues
- Expansion of AMBIF Markets

22nd ABMF Meeting
Satoru Yamadera, Principal Financial Sector Specialist, SDCC, Asian Development Bank
Prof Shigehito Inukai, ADB Consultant
Tokyo, 7 June 2016

Session 1 Agenda
1. Main Factors to support the AMBIF Bond Development
2. Potential Issuers
3. How to manifest/actualize the potential Issuers
4. Expansion of AMBIF Markets
   4-1. Important Development Observed
   4-2. Key Three Factors for Expansion of AMBIF Markets
1. Main Factors to support the AMBIF Bond Development

<table>
<thead>
<tr>
<th>ASEAN+3 Regional Economy and their Bond Markets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Through the instability of global financial markets, monetary easing policies, and introduction of negative interest rates in developed countries, the recent ASEAN+3 financial market environment has changed.</td>
</tr>
</tbody>
</table>

| Institutional investors around the world have started to focus on the bond markets in ASEAN+3 capable of maintaining positive interest rates relative to the rest of the world bond markets. |

| As a whole, in recent years, the presence of ASEAN+3 as a consuming region increased relative to the rest of the world. This region is no longer just the factory of the world. |

| For the resident & non-resident entities doing business in the region, their local currency funding needs, rather than in US dollars, have been growing. |

2. Potential Issuers

- Resident & Non-resident Entities conducting Business/Activities in ASEAN+3 Region
  - Regional banks
  - Large banks in the region
  - Bank’s regional branches and subsidiaries
  - Leasing & financing institutions
  - Automotive sales-finance companies
  - Business corporations in the region
  - Group of companies that operate in multiple areas of the region
  - Government and Government-related entities
3. How to manifest/actualize the Potential Issuers

- September 2015: The Significant Milestone
  - THB bond issued by Mizuho Bank HQ was the first bond issuance under the ASEAN+3 Multi-Currency Bond Issuance Framework (AMBIF)
  - Please refer to ThaiBMA’s presentation
- Continuous Promotion/PR/IR and practicing other Pilot Issuances by ABMF Members or supporting institutions will be the key to the success of AMBIF!

4. Expansion of AMBIF Markets

4-1. Important Development Observed

- The spread of voluntary actions by the regulatory authorities in the region towards the creation or revision of regulations in order to contribute to the introduction of AMBIF in their domestic markets
  - See next page for details.
4-1. Important Development Observed

- **China** – Bond market is rapidly evolving, amid regulatory changes, including access for foreign issuers and institutional investors.
- **Korea** – Professional bond market to meet the specifications of AMBIF bonds will be formulated in the near future.
- **Philippines** – Potential new product would distinguish PH offering, but offer opportunities for all AMBIF markets; tax regulations conducive for repo, SBL activities (typical driver of bond market) being reviewed.
- **Thailand** – MTN type of bond issuances becoming possible
- **Viet Nam** – Following ABMF market visits, MOF and market institutions have been considering practical changes to laws and regulations, in line discussions on AMBIF.

4-2. Three Key Factors for Expansion of AMBIF Markets

- Continuous promotion/PR/IR of AMBIF
- Voluntary actions by national regulatory authorities towards the creation or revision of related regulations for AMBIF
- Pilot issuances by ABMF members or supporting institutions together with the above regulatory authorities’ actions
Thank you!
SESSION 2

WG-IP PROGRESS
Session 2: WG-IP Progress by ADB Secretariat

22nd ABMF Meeting
Satoru Yamadera, Principal Financial Sector Specialist, SDCC, Asian Development Bank
Tokyo, 7 June 2016

Outcome of the workshop

• Importance of price information and market transparency.
• Experience sharing among the pricing agencies in the region
• Efforts to enhance market transparency
  Improving ABO website
  Regional information platform
ABO website enhancement
Proposed Changes

Given limited resources, this is what ABO can propose:

• To provide bond-specific data
  – ABO will make available in the website the daily market trading statistics which will be provided by bond pricing agencies

• To provide more flexibility in posting events and reports
  – ABO to revise section on What’s New and will now also include a list of data which have been recently updated, and upcoming events

• To be able to access ABMF and ABMI
  – ABO to provide links in the homepage

A website revamp, however, will be proposed to be included as one of our undertakings for the next AsianBondsOnline RETA which will be drafted in 2017.
## Bond Pricing Data

### Philippines

Source: Philippine Dealing & Exchange Corp.

<table>
<thead>
<tr>
<th>ISIN</th>
<th>Coupon</th>
<th>Years</th>
<th>Last Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>PFL11001</td>
<td>4.25%</td>
<td>2017</td>
<td>112.45</td>
</tr>
<tr>
<td>PFL11002</td>
<td>4.25%</td>
<td>2018</td>
<td>112.45</td>
</tr>
<tr>
<td>PFL11003</td>
<td>4.25%</td>
<td>2019</td>
<td>112.45</td>
</tr>
</tbody>
</table>

### Indonesia

Source: Indonesia Bond Pricing Agency

<table>
<thead>
<tr>
<th>ISIN</th>
<th>Coupon</th>
<th>Years</th>
<th>Last Price</th>
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<tbody>
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</table>

### Malaysia

Source: Malaysian Bond Pricing Agency

<table>
<thead>
<tr>
<th>ISIN</th>
<th>Coupon</th>
<th>Years</th>
<th>Last Price</th>
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### Thailand

Source: The Bond Market Association

<table>
<thead>
<tr>
<th>ISIN</th>
<th>Coupon</th>
<th>Years</th>
<th>Last Price</th>
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### Philippine Dealing & Exchange Corp. (PDECs)

<table>
<thead>
<tr>
<th>ISIN</th>
<th>Coupon</th>
<th>Days</th>
<th>Years</th>
<th>Maturity</th>
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</thead>
<tbody>
<tr>
<td>PFL11001</td>
<td>4.25%</td>
<td>90</td>
<td>2017</td>
<td>2018-01-01</td>
</tr>
<tr>
<td>PFL11002</td>
<td>4.25%</td>
<td>365</td>
<td>2018</td>
<td>2019-01-01</td>
</tr>
<tr>
<td>PFL11003</td>
<td>4.25%</td>
<td>1</td>
<td>2019</td>
<td>2019-12-31</td>
</tr>
</tbody>
</table>

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ASEAN+3 Bond Market Forum

The ASEAN+3 Bond Market Forum (AMF) was established in 2005 to foster the development of the region’s bond markets and to increase the region’s capital market integration.

Introduction

The ASEAN+3 Bond Market Forum (AMF) was established in 2005 to foster the development of the region’s bond markets and to increase the region’s capital market integration. The AMF aims to promote the development of the bond markets in the ASEAN+3 region by facilitating a platform for dialogue and cooperation among participating countries and financial institutions. The Forum provides a venue for the exchange of information and best practices related to bond market development.

Implementation of the ASEAN+3 Bond Market Forum Framework

The AMF’s implementation framework includes the following key components:

1. **Objectives**: The objectives of the AMF include promoting the development of bond markets in the ASEAN+3 region, enhancing the region’s financial integration, improving the efficiency and competitiveness of bond markets, and fostering a more stable and resilient financial system.

2. **Membership**: The AMF consists of the governments of the participating countries, which include the ASEAN member countries and the three major economies of the region (China, Japan, and South Korea).

3. **Meetings**: The AMF holds regular meetings to discuss progress on implementation and to address any concerns or challenges. These meetings are held biennially, with additional ad-hoc meetings if necessary.

4. **Workshops and Workgroups**: The AMF also organizes workshops and workgroups to discuss specific issues and to develop recommendations for policy actions.

5. **Monitoring and Evaluation**: The AMF establishes a monitoring and evaluation framework to track progress and assess the effectiveness of the implementation framework.

6. **Communication**: The AMF maintains a website and social media presence to keep stakeholders informed about its activities and achievements.

7. **Support Mechanisms**: The AMF provides support mechanisms to member countries, such as technical assistance and capacity building, to help them implement the recommendations.

South East Asia

Securities and Futures Authority (SFA, Singapore) and the Securities Commission (SC, Malaysia)

South East Asia

Securities and Futures Authority (SFA, Singapore) and the Securities Commission (SC, Malaysia) are the two regulators responsible for the implementation of the AMF framework. They have established a joint committee to oversee the implementation of the framework. The joint committee meets regularly to discuss progress and to identify areas for improvement.

North East Asia

Securities and Futures Commission (SEFCC, Hong Kong) and the Financial Services Agency (FSA, Japan)

North East Asia

The Securities and Futures Commission (SEFCC, Hong Kong) and the Financial Services Agency (FSA, Japan) are the two regulators responsible for the implementation of the AMF framework in the North East Asia region. They have established a joint committee to oversee the implementation of the framework. The joint committee meets regularly to discuss progress and to identify areas for improvement.

Southeast Asia

Securities Commission (SC, Malaysia) and the Securities and Futures Authority (SFA, Singapore)

Southeast Asia

The Securities Commission (SC, Malaysia) and the Securities and Futures Authority (SFA, Singapore) are the two regulators responsible for the implementation of the AMF framework in the Southeast Asia region. They have established a joint committee to oversee the implementation of the framework. The joint committee meets regularly to discuss progress and to identify areas for improvement.

Conclusion

The ASEAN+3 Bond Market Forum plays a crucial role in promoting the development of bond markets in the region. Through regular meetings, workshops, and technical assistance, the AMF continues to work towards achieving its objectives and enhancing the region’s financial integration.

For more information or to access the AMF website, please visit the [ASEAN+3 Bond Market Forum](http://www.aseanplus3bondforum.org) website.
SESSION 3

WG-CBCR PROGRESS
Session 3: WG-CBCR  
Progress by ADB Secretariat  
- Tentative survey results  
- Next steps  

22nd ABMF Meeting  
Satoru Yamadera, Principal Financial Sector Specialist,  
SDCC, Asian Development Bank  
Tokyo, 7 June 2016  

Survey to understand current status of cross-border collateral and repo transactions in the region  

- We sent a survey to WG-CBCR members to understand the current status and future needs of CBCR. In addition, we also held conference calls with experts.  
- Tentative results from limited responses are as follows:  
  ✓ Cross-Border Collateral and Repo in the region is limited (not many institutions could respond).  
  ✓ It appears that there seems transactions in USD/UST, JPY/JGB, USD/JGB, AUS/AGB and USD/AGB in the region.  
  ✓ CBCR transactions are often booked outside the region, thus, it is not easy to collect information.  
  ✓ Information on cross-border transactions may be limited because data is not fully unified even within an institution, or data is not categorized to identify cross-border transactions.
Adjustments to the study

- Information needs to be collected from targeted source.
  - Entities involved in cross-border transactions are limited.

- The fact finding needs to be done step-wisely.
  - Cross-border collateral and repo can be recognized in limited markets.
  - Most of the transactions are USD/UST. CBCR may be identified from USD/UST to USD/local currency and LCY bonds.
  - Having said, this may be due to regulation, rather than lack of demand for LCY.
  - Tri-party repo may be an initial step to identify the transactions.

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Collecting information step-wisely

Identifying transactions with USD and UST in JP, HK, and SG, where the preliminary responses indicated existence of transactions.
• Cross-border collateral and repo in the region might be limited among international activity banks due to necessary legal arrangements.
  —Players may be limited to US/European entities, but we need to investigate further.
  —If this is the case, we need to find out why Asian banks are not so active.

• USD/JGB transactions seems increasing recently.
  —Extension of operating hours of BOJ-NET may have positive impact.

• There seems HKD/UST and SGD/UST.
Thank you.
syamadera@adb.org
SESSION 4

UPDATES ON ABMF
BOND MARKET
GUIDES 2016
Session 4 – Updates on ABMF Bond Market Guides 2016

22nd ABMF Meeting
Prof Shigehito Inukai, Matthias Schmidt
ADB Consultants, ADB Secretariat
Tokyo, 7 June 2016

Session 4 Agenda
1. BMG 2016 Status
2. Selected Markets’ Status
3. BMG Lessons and Observations
4. BMG Publication and Dissemination
5. BMG 2016 Work - Next Steps
6. BMG 2016 for Reference
7. Thank you!
8. Questions & Answers
1. BMG 2016 Status

- Progress was not as fast as expected, but is accelerating…and the final product(s) has/have been awesome!
  - Most markets at different stages of BMG update work
  - Focus was on AMBIF Markets (for practical reasons)
  - BMG 2016 template newly formulated, including guidance for nascent markets
    - Conversion of markets from 2012 to 2016 structure
    - Major work for major markets to reflect new developments
    - But structure flexible in line with market characteristics
  - Separate meetings around 21st & 22nd ABMF Meeting to drive progress, address questions or pending subjects

1. BMG 2016 Status (major Steps)

Envisaged by 7 June 2016

[Note: Flags courtesy of Wikipedia]
1. BMG Status - Considerations

- Status for each market is not a reflection of importance
- Effort spent and time taken is very similar for every market
- Objective is to project each market in best possible manner. And, to achieve comparable level of information
  - Which could mean additional focus on specific topics, or latest changes worth waiting for to be incorporated
  - But, the amount of time taken by members to review matters
- As does the capacity of the SF1 team
  - Each process step requires the involvement of the SF1 team, and SF1 team reviews each BMG at least 7 times (after compilation)
- PDFs of the following 5 markets will be available soon

1-1. Hong Kong Bond Market Guide 2016

- Being edited
- 117 pages in Word (80*)
- 3 Appendices
- Includes
  - AMBIF
  - Expanded detail
  - Latest on HKEX

* Number of pages in BMG 2012

- Proofread PDF
- 194 pages (132*)
- 6 Appendices
- Includes
  - AMBIF
  - Expanded detail
  - Developments


- Proofread PDF
- 133 Pages (104*)
- 4 Appendices
- Includes
  - AMBIF
  - Expanded detail
  - More on sukuk
  - New regulations

* Number of pages in BMG 2012

- Being edited
- 136 pages in Word \((170^*)\)
- 3 Appendices
- Includes
  - AMBIF
  - Expanded detail

* Number of pages in BMG 2012

1-5. Thailand Bond Market Guide 2016

- Proofread PDF
- 103 pages \((116^*)\)
- 3 Appendices
- Includes
  - AMBIF (+ pilot)
  - Expanded detail

* Number of pages in BMG 2012
2. Selected Markets’ Status (1)

Brunei, Cambodia, Lao PDR

- Two new markets (Brunei, Cambodia) for BMG, one (Lao PDR) with significant updates across most subjects
- BMG 2016 templates provided, by using basic structure with guidance comments on what may be required; or conversion of first draft versions to latest structure, with additional comments and questions
- Good dialogue and material provided between meetings
- Need to ensure certain level of detail, but also to project markets well regardless of available features
- Practical target is Q4, 2016

2. Selected Markets’ Status (2)

Korea

- Very significant amount of information already exists
- Korean members are collecting updates and information on additional topics
- Discussions and conclusions expected from ABMF-K meeting to be held in May
- ADB Secretariat already provided latest template (based on Japan BMG 2016)
- Target timeline is September 2016
2. Selected Markets’ Status (3)

Philippines
- Original 2012 BMG has limited detail on certain topics
- Much research and fact finding done in the past few months, now to be included in the document
- Some pending items might be concluded soon
- In addition, some impending, significant regulatory developments can hopefully be included in the 2016 BMG (please also refer to Session 5)
- Target timeline is September, 2016

2. Selected Markets’ Status (4)

Viet Nam
- VN has made promising progress over past few months on corporate bond issuance and registration for trading
- Official proposal for restructuring VN Corporate Bond Market was submitted to MOF, and circulated among key players in Vietnam Bond Market for their comments and feedback
- A new circular on corporate bonds (in which an issue of bond registration, i.e., a term to deal with profile listing, is resolved) has also been drafted and submitted for further comments and feedback among relevant departments
- MOF is expected to distribute circular among key players in Vietnam Bond Market by the end of June
- This info would be very important to be included in BMG 2016
- Target timeline, hence, is December 2016
3. BMG Lessons & Observations

Some of the lessons learnt and observations during the compilation, edit, layout of the BMGs illustrated here:

**Lessons learnt**
- Keeping pace with edit, layout, proofreading advances
- Use of ADB English and styles (e.g. ‘nonresident’ and capitalization)

**Observations**
- Instances of inconsistent data (e.g. between central bank, pricing agency, info website) for same description, such as bonds outstanding, in same period
- Information outdated, or appearing outdated, on websites (incl. regulations)
- ABO information (other than data) often past use-by dates…
- Differing dates of legislation and regulations (e.g. issuance vs. posting)
- Different treatment or use of official terms (e.g. related to investors, institutions)

➢ Before we build an Information Platform, we need to fix our information…

4. BMG Publication & Dissemination

- **22nd ABMF Meeting** (Tokyo) 6-8 June 2016
- **1st BMG(s) ready for Publication**
- **ADB Press Release (tbd)**
- **23rd ABMF Meeting** (Manila)

- **End of Phase 3**
  - By the end of June 2016 (tent.)
  - Early Oct 2016
  - Dec 2016

- **Status update and meetings with Members on BMG progress/subjests**
- **Upload to ABD and ABO, as well as mirror sites (as available)**
- **Status update and final publication plan; individual discussions as necessary**
- **Publication of 14 BMGs complete**

- **Publication timing 1**
  - HK, JP, MY, SG, TH
- **Publication timing 2**
  - KR, MM, PH
- **Publication timing 3**
  - BN, CN, ID, KH, LA, VN
4. BMG Publication & Dissemination

- Upload to ADB and ABO websites
  - ADB => ABMF website
  - ABO => country webpages (replace or add under Market Structure)
- Upload to mirror sites, e.g.
  - BPAM
  - NTT Data
  - SWIFT
  - Waseda University
  - Additional mirror sites welcome
- Press release by ADB at time of initial publication
- Press campaign to be determined (Continuous effort required)
- Press release(s) by members, as practical (opportunity for the promotion of AMBIF, or the markets at large!)

5. BMG Work – Next Steps

- SF1 to work with each market on (as applicable):
  - Compiling or completing and reviewing input files
  - Obtaining clarifications
  - Managing the final review process
  - Finalizing document
  - Deciding on publication timing (End of June, End of Sept, End of Dec)
- Need to identify mirror sites
- Need to formulate ADB, member press release(s)
- Use opportunity of BMG publication for market purposes!
- Chance to update/revise ABO information based on new BMGs
- We will support each other to get to the finish line!
5. BMG 2016 Work – Next Steps

- Necessary approach proposed for Final Review by Members:
  - There may be a necessity for some BMG 2016 to be reviewed after page proof reading
  - Member timeframe for review within 2 to 4 weeks
  - Using approach ‘unless we hear from you,’ we will proceed as is
  - After 2/4 weeks, final check by ADB (DER)
  - Upload on ADB, ABO websites

- SF1 believes this to be reasonable, since the document by then is based on member input, has been reviewed 7 times by SF1 team, and edited, layouted, proof read and checked by professionals

- We hope for your support!

6. BMG 2016 for Reference

- BMG 2016 Structure
- BMG 2016 Table of Content (e.g. Thailand)
- Illustration of Changes from 2012 to 2016
6. For Reference: BMG Structure

Cover (by Market)
Contents (by Market)
Table and Figures
Foreword [by ADB]
Acknowledgement [for each Market]
Abbreviations [for each Market]

I. Introduction
II. Legal and Regulatory Framework
III. Characteristics of the [Market] Bond Market
IV. Bonds and Notes Transactions, and Trading Market Infrastructure
V. Description of the Securities Settlement System [reference only]
VI. Bond Market Costs and Taxation
VII. Market Size and Statistics [reference only]
VIII. Presence of an Islamic Finance Market
IX. [Market] Bond Market Challenges and Opportunities
X. Recent Developments and Future Direction
Appendix 1: G30 Compliance [for each Market]
Appendix 2: Practical References [for each Market]
Appendix 3: List of Relevant Legislation, Regulations [for selected markets, as practical]
Appendix 4: Glossary of Technical Terms [for each Market]
6. Illustration of Changes 2012→2016
Using the Example of the Malaysia Bond Market Guide

2012 Original  

2016 BMG

133 pages in PDF (proofread)

- Bonds and notes trading
- Market changes
- Regulatory processes
- AMBIF, related features
- Repo, SBL, bond info
- Level of detail
- Diagrams, screenshots, charts
- References

6. Illustration of Changes 2012→2016

Use of AsianBondsOnline charts to illustrate subjects

Use of selected market specific charts, diagrams or screenshots in context (with kind permission)
To all ABMF Members and Experts:

Thank you so much for all your contributions, questions and ideas, and time spent reviewing and in dialogue with the SF1 team!!!

ADB Secretariat

8. Questions & Answers

BMG 2016 is the official output for SF1 in 2016.

We would really appreciate for ABMF Members and Experts to actively share their thoughts and suggestions on this topic today.

Or via phone or email (please see contact details at the end).

➢ Many thanks for your active participation!
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Waseda University  
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Tokyo 169-0051

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macschmidt@me.com
SESSION 5

SYNTHETIC PESO NOTE
SYNTHETIC PESO NOTES

Presented by

Smetrix Fixed Income Partners, Inc.
Technology Provider

Rizal Commercial Banking Corporation
Arranger

ASEAN ECONOMIC COMMUNITY

“Single Market and Production Base”
ASEAN + 3 MULTICURRENCY BOND ISSUANCE FRAMEWORK (AMBIF)

• ABMI policy initiative
• Facilitates intraregional transactions
• Standardizes processes for issuing and investing in bonds
MANY MARKETS, MANY BASES

Thailand

Indonesia

Malaysia

Singapore

Philippines

SINGLE MARKET & PRODUCTION BASE

Thailand

Indonesia

Singapore

Philippines
### CROSS-BORDER DILEMMA

<table>
<thead>
<tr>
<th>Governing Law for Issuance</th>
<th>Advantage</th>
<th>Disadvantage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Law of issuer’s country (Home Country)</td>
<td>Already licensed as a financial institution</td>
<td>Cannot issue securities denominated in Host Country Currency</td>
</tr>
</tbody>
</table>
| Law of investors’ country (Host Country) | Can issue securities denominated in Host Country Currency | - Host Country license required  
- duplication of costs & investment  
- fragmentation of capital |

**Legend**

- Natural Note (Host Country Law)
- Synthetic Denominated Note (Home Country Law)

**Inflows**

- Peso Yield = 4.00%

**Outflows**

- Malaysia MYR (Home Country)
- Philippine PHP (Host Country)
**Traditional Swap**

Third Party

Swap Counterparty

Issuer Bank (Home Country) → PHP

Host Country

Investor (Host Country)

**Simulated Swap**

Issuer Bank (Home Country) → PHP

Host Country

Investor (Host Country)

**Contractual Relationships**

**HOME COUNTRY**

ASEAN + 3 Bank

Synthetic Pesos Notes

**HOST COUNTRY (Philippines)**

PHP Loan

Phil. Borrower

Philippine Depository Receipts

Philippine Investor
Money Flows - Issuance

HOME COUNTRY

ASEAN + 3 Bank

HOST COUNTRY (Philippines)

Philippine Banking System

Philippine Investor

Money Flows – Debt Service

HOME COUNTRY

ASEAN + 3 Bank

HOST COUNTRY (Philippines)

Philippine Banking System

Philippine Investor

Philippine Banking System

Philippine Investor

Philippine Banking System

Philippine Investor

Philippine Banking System

Philippine Investor

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Philippine Investor

Philippines
Depositary Receipt

- A depositary receipt (DR) is a negotiable financial instrument issued by a custodian to represent a foreign company's publicly traded securities.
- The depositary receipt trades on a local stock exchange.
- Depositary receipts facilitate buying shares in foreign companies, because the shares do not have to leave the home country.
SPNs are Compliant with AMBIF

<table>
<thead>
<tr>
<th>AMBIF Elements</th>
<th>Brief Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic Settlement</td>
<td>Bonds and notes are settled at a national CSD in ASEAN+3 markets.</td>
</tr>
<tr>
<td>Harmonized Documents for Submission</td>
<td>A common approach of submitting information as input for regulatory process(es)</td>
</tr>
<tr>
<td>(Single Submission Form)</td>
<td>where approval or consent is required. Appropriate disclosure information along</td>
</tr>
<tr>
<td></td>
<td>with ADRB recommendation needs to be included.</td>
</tr>
<tr>
<td>Registration or Profile Listing in</td>
<td>Information on bonds, notes, and issuers needs to be disclosed continuously in</td>
</tr>
<tr>
<td>ASEAN+3 (Place of Continuous Disclosure)</td>
<td>ASEAN+3 markets. Registration or a listing authority function is required to ensure</td>
</tr>
<tr>
<td></td>
<td>continuous and quality disclosure.</td>
</tr>
<tr>
<td>Currency</td>
<td>The denomination of an issue is generally expected to be in the domestic currency</td>
</tr>
<tr>
<td></td>
<td>of each ASEAN+3 market.</td>
</tr>
<tr>
<td>Scope of Issuers</td>
<td>Resident of ASEAN+3</td>
</tr>
<tr>
<td>Scope of Investors</td>
<td>Professional investors defined in accordance with applicable laws and regulations</td>
</tr>
<tr>
<td></td>
<td>and market practice in each market in ASEAN+3.</td>
</tr>
</tbody>
</table>

TAKE-AWAYS

1. Home Country banks do not need Host Country license to serve clients in Host Country

2. Cross-border bond issuance is better when the Home Country bank, as issuer, deals solely with its Home regulator

3. Investors from Host Countries remain protected by Host Country regulations
SESSION 6

UPDATE ON CGIF
Introducing CGIF

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# Contents

Profile of CGIF  
   Shareholding Structure  
   Board of Directors  
   Management Team  

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CGIF’s Bond Guarantee Operations  
   CGIF’s Claims Paying Ability  
   Typical Guarantee Structure  
   Guarantee Terms  
   Eligibility Criteria  
   Transaction Parameters  
   Anticipated CGIF Assisted Transactions  
   New ABMI Medium-Term Road Map (2016 – 2018)  
   Operational Focus  
   Application Process  
   Guarantee Transactions  

---

## Profile of CGIF

| Legal Structure | A Trust Fund of the Asian Development Bank (ADB)  
| Governed by CGIF Articles of Agreement,  
| ADB acts as the Trustee for CGIF’s assets  |
| Establishment | 12 November 2010 (commenced operations May 2012)  
| Paid-In Capital | US$ 700 million  
| Maximum Leverage | 2 to 2.5 times  
| Contributors (Shareholders) | Governments of ASEAN+3  
| | (10 member countries of ASEAN + China, Japan, South Korea)  
| | and Asian Development Bank (ADB)  
| Objective | Development of Capital Markets in ASEAN+3  
| | (Part of Asian Bond Markets Initiative (ABMI))  
| Main Operations | Guaranteeing Bonds issued in ASEAN+3  
| Ratings Global Scale | AA (Standard & Poor’s)  
| | AAA (RAM - Malaysia)  
| ASEAN Scale | AAA (Standard & Poor’s, RAM - Malaysia)  
| National Scale | AAA (RAM, MARC – Malaysia, TRIS Rating - Thailand) |
Shareholding Structure

<table>
<thead>
<tr>
<th>Member Represented</th>
<th>Contribution (USD)</th>
<th>Shareholding (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>People’s Republic of China</td>
<td>200,000,000</td>
<td>28.57%</td>
</tr>
<tr>
<td>Japan (Japan Bank for International Cooperation)</td>
<td>200,000,000</td>
<td>28.57%</td>
</tr>
<tr>
<td>Republic of Korea</td>
<td>100,000,000</td>
<td>14.29%</td>
</tr>
<tr>
<td>Brunei Darussalam</td>
<td>5,600,000</td>
<td>0.80%</td>
</tr>
<tr>
<td>Cambodia</td>
<td>100,000</td>
<td>0.01%</td>
</tr>
<tr>
<td>Indonesia</td>
<td>12,600,000</td>
<td>1.80%</td>
</tr>
<tr>
<td>Lao People’s Democratic Republic</td>
<td>100,000</td>
<td>0.01%</td>
</tr>
<tr>
<td>Malaysia</td>
<td>12,600,000</td>
<td>1.80%</td>
</tr>
<tr>
<td>Republic of the Union of Myanmar</td>
<td>100,000</td>
<td>0.01%</td>
</tr>
<tr>
<td>Philippines</td>
<td>12,600,000</td>
<td>1.80%</td>
</tr>
<tr>
<td>Singapore</td>
<td>12,600,000</td>
<td>1.80%</td>
</tr>
<tr>
<td>Thailand</td>
<td>12,600,000</td>
<td>1.80%</td>
</tr>
<tr>
<td>Vietnam</td>
<td>1,100,000</td>
<td>0.16%</td>
</tr>
<tr>
<td>Asian Development Bank</td>
<td>130,000,000</td>
<td>18.57%</td>
</tr>
<tr>
<td>Paid-In Capital</td>
<td>700,000,000</td>
<td></td>
</tr>
</tbody>
</table>

Board of Directors

<table>
<thead>
<tr>
<th>Members Represented</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr. Jian Li</td>
<td>People’s Republic of China</td>
</tr>
<tr>
<td>Ms. Junhong Chang</td>
<td>People’s Republic of China</td>
</tr>
<tr>
<td>Mr. Toshiaki Kitajima</td>
<td>Japan (Japan Bank for International Cooperation)</td>
</tr>
<tr>
<td>Mr. Fumihiko Yamada</td>
<td>Japan (Japan Bank for International Cooperation)</td>
</tr>
<tr>
<td>Mr. Chang-Ho Jung</td>
<td>Republic of Korea</td>
</tr>
<tr>
<td>Ms. Christine Annette Engstrom</td>
<td>Asian Development Bank</td>
</tr>
<tr>
<td>Mr. Robert Pakpahan</td>
<td>ASEAN (Brunei Darussalam, Cambodia, Indonesia, Lao People’s Democratic Republic, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam)</td>
</tr>
<tr>
<td>Mr. Kiyoshi Nishimura</td>
<td>CGIF Management</td>
</tr>
</tbody>
</table>

External Advisory Panel

| Mr. Fook Wah Wong (1st Member)                           |                          |
Management Team*

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr. Kiyoshi Nishimura</td>
<td>Chief Executive Officer</td>
</tr>
<tr>
<td>Mr. Arne Dimanlig</td>
<td>Chief Risk Officer</td>
</tr>
<tr>
<td>Mr. Boo Hock Khoo</td>
<td>Vice President, Operations</td>
</tr>
<tr>
<td>Mr. Tong Sop Song</td>
<td>Chief Financial Officer</td>
</tr>
<tr>
<td>Mr. Gene Soon Park</td>
<td>General Counsel</td>
</tr>
<tr>
<td>Mr. Hou Hock Lim</td>
<td>Corporate Planner and Head of Budget, Planning, Personnel and Management Systems</td>
</tr>
<tr>
<td>Ms. Jeong Ae Bang</td>
<td>Internal Auditor</td>
</tr>
</tbody>
</table>

*Profiles available on CGIF website – www.cgi-f-abmi.org

Background of CGIF’s Establishment

Prevention of Currency Crisis
Accelerate Economic Development of ASEAN+3

Asian Bond Markets Initiative (ABMI)
Rebalance excessive dependence on Bank Loans
Develop Capital Markets (Bond Markets) in the Region

- Help issue bonds in matching currency
- Aim to match debt tenures with investments
- Transcend country sovereign ceilings
- Introduce bond issuers to new markets
**CGIF’s Claims Paying Ability**

- Guarantees supported by paid-in capital from contributors and conservative leverage policy – up to a maximum of 2 to 2.5 times

- USD 700 m capital resources fully paid-in & held in trust by AAA rated Asian Development Bank
  (invested in minimum AA- rated investment securities for over 1 year tenor and cash or A-1 rated securities within 1 year tenor)

- AA / A-1+ Global Scale Ratings by Standard & Poor’s
  AAA / P1 Global Scale Rating by RAM Ratings

- Guaranteed bond issues are expected to achieve AA rating in Singapore and AAA in other ASEAN LCY markets

---

** Typical Guarantee Structure**

- **Indemnity Agreement**
  - **Bond Issuer**
    - Agrees to provide guarantee
    - Pays guarantee fee
  - **Bond Holder Trustee (on behalf of the Investors)**
    - Receives cash
    - Issues bonds and make coupon and principal payment as they fall due

- **CGIF**
  - Bond trustee becomes beneficiary of the guarantee

---

**Guarantee Agreement**
Guarantee Terms

- Irrevocable & unconditional
- Covers non-payment event
- Guarantees 100% principal and interest payments
- CGIF retains right to (i) accelerate principal claim payments upon a demand made for a missed payment or (ii) maintain payment schedule

Eligibility Criteria

- ASEAN+3 company
  (General Corporate, Project Finance Companies, Securitization)
- Acceptable credit profile to CGIF
- Bond proceeds not used for prohibited activities
  (e.g. arms production, alcoholic beverages, tobacco, gambling etc.
   – full list on CGIF’s website)
- Satisfies CGIF’s environmental & social safeguard standards
Transaction Parameters

- **Within CGIF’s Concentration Limits**
  - Per Country: up to US$ 350 million equivalent
  - Per Currency: up to US$ 700 million equivalent
  - Per Industry: up to US$ 350 million equivalent
  - Per Industry per Country: up to US$ 175 million equivalent
  - Per Single Obligor: up to US$ 140 million equivalent

- **Tenure ≤ 10 years** (10-15 years possible subject to credit quality and justification)

Anticipated CGIF Assisted Transactions

- **Cross border transactions**
  (naturally or financially hedged)

- **First time issuer in a domestic bond market**
  (overcoming rating cliffs)

- **Tenure extension**

- **Reach offshore investors**
  (diversification of funding sources / investments)

- **Project finance**

- **Securitization**
# New ABMI Medium-Term Road Map (2016 – 2018)

## Issues to be addressed

<table>
<thead>
<tr>
<th>Task Force 1: Promoting Issuance of Local Currency-Denominated Bonds (China, Thailand)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Implementation Period</strong></td>
</tr>
<tr>
<td><strong>2016-2018</strong></td>
</tr>
<tr>
<td>1) Explore various options to expand CGIF guarantee capacity and broaden its operations to meet the financing needs of the region.</td>
</tr>
<tr>
<td><strong>1</strong></td>
</tr>
<tr>
<td>i. Continue support to CGIF by considering entering into joint guarantees with entities, collaborating with the private sector, bringing in risk-sharing partners for guaranteeing infrastructure project bonds, and exploring options of a capital increase or higher leverage ratio.</td>
</tr>
<tr>
<td><strong>1</strong></td>
</tr>
<tr>
<td>ii. Guarantee consideration could be for (i) project bonds and green bonds for infrastructure investment; (ii) bonds issued to finance investment that supports regional integration such as bonds to finance investment to expand supply chains; and (iii) securitized SME loans, and loans to households.</td>
</tr>
<tr>
<td><strong>1</strong></td>
</tr>
<tr>
<td>2) Expand local currency bonds for green financing of infrastructure projects.</td>
</tr>
<tr>
<td><strong>1</strong></td>
</tr>
</tbody>
</table>

## Operational Focus

### Initial Phase 2015-2016

**Business Focus**

- Encourage More ASEAN 6 Issuers to issue in LCY Bond Markets
- Help develop new products for issuers
- Help ASEAN6 Issuers tap +3 markets

**ASEAN 6**

- Help BCLMV Issuers tap ASEAN Markets

**BCLM**

- Encourage +3 Issuers to tap ASEAN markets

### Mid-term Phase 2017-2024

**Business Focus**

- Diversify Issuer Base
- Bring in new Investors (+3)
- Develop new project bonds, green bonds

- Encourage +3 investors to buy ASEAN LCY Bonds
- & buy ASEAN Issuer bonds in +3 currencies or USD

**Main Focus – Expanded Focus**

- Primary
- Secondary
Operational Focus - Project Bonds for Infrastructure -

- Infrastructure need favorable funding terms as risks reduce when they are funded via matching currency, fixed rate and long term project bonds
  - ASEAN needs massive infrastructure investments – Domestic bond markets can be alternative funding sources of fixed rate long term LCY funds
  - Long term savings from ASEAN’s young population growing rapidly - Infrastructure projects with stable cash flow post-completion can provide attractive LT investment opportunities for growing LT savings
  - Besides Malaysia, LCY project bonds do not yet exist in ASEAN

- CGIF can play a critical catalytic role to develop LCY project bond markets in ASEAN through guarantee support
  - Introducing pilot project bonds including green bonds (solar) to local institutional investors in ASEAN LCY bond markets as a new asset class
  - Leading in deal structuring and acting as a controlling creditor in analyzing and monitoring projects on behalf of local bond investors
  - Covering construction risks - CGIF is developing a first of its kind construction period guarantee facility to encourage project bonds for greenfield projects
  - Bringing-in risk sharing partner(s) to overcome capacity limit in supporting large infrastructure projects – e.g. Risk sharing with ADB in the first project bond in Philippines for AP Renewables Inc’s geothermal power project.

Operational Focus - Construction Period Guarantee Facility -

- CPGF will catalyze LCY project bond market by covering construction phase risks.
  - CGIF’s Construction Period Guarantee Facility (“CPGF”) is aimed at allaying bond investors’ concerns about construction risks by guaranteeing the completion of construction works and the commencement of the operations phase in a project which will be financed by project bonds issued in the local currency bond market in the region.
  - CPGF will be deployed to projects in the ASEAN+3 region for qualifying green-field projects. Guaranteed debt instrument should be local currency bond or notes issued via public or private placement by a ring-fenced Special Purpose Vehicle to finance a specific infrastructure project.
  - Under this facility, CGIF irrevocably, unconditionally guarantees non-payment of scheduled payments for the project’s bonds occurring prior to the commencement of commercial operations.
  - If a project’s completion is delayed, CGIF shall ensure that the project bonds are adequately serviced on a timely basis. In the unlikely event that it cannot be completed, CGIF shall accelerate the guaranteed bonds and pay 100% principal and accrued interest amounts owing to bondholders.
  - CGIF’s CPGF will terminate upon the commencement of commercial operations as defined in the project documents.
  - CPGF is anticipated to boost the use of local currency project bonds for new projects in the region by eliminating construction risks for bondholders investing in green-field projects.
Operational Focus - Securitization -

- Securitization of Infrastructure, Mortgages, SME loans, financial and property assets can provide alternative financing options for corporates and households in ASEAN
  - Securitisation of Infrastructure is a much touted concept which has yet to be introduced in ASEAN. Developing the framework to package safe cashflow streams for long term investors via the capital markets starting with solar power and other infrastructure assets will be a major milestone to fill the region’s infrastructure deficit. CGIF is working on a pilot project for the securitisation of solar power assets as a template.
  - High transaction costs prevent SMEs’ access to capital markets as an alternative to bank loans – bundling SME loans through securitization will facilitate SMEs’ access to the bond market and support supply-chain development
  - Rapidly accumulating consumer loans and auto loans in ASEAN need stable funding base – securitization will provide a stable funding base to growing non-bank financial sector and improve financial stability
  - Long term loans like residential mortgages, commercial real estate loans need long term funding – better if funded via the capital market instead of short-term bank deposits to reduce maturity mismatches in the banking system. CGIF is looking to develop a multi-currency ASEAN Residential Mortgage-Backed Securitisation (RMBS) Framework with Cagamas.

- CGIF has a strong role to kick-start this market
  - Securitization is a useful tool in developed markets which did not yet have a chance to be fully developed in ASEAN – local investors have become averse to securitization due to the sub-prime crisis in the US.
  - CGIF can help bring pilot securitization transactions to LCY bond markets to familiarize local investors with securitized products.

Application Process

- **Preliminary Assessment**
  - Submission of Preliminary Information Pack (PIP) to CGIF
  - CGIF deal team assesses eligibility
  - Clearance from the Guarantee and Investment Committee (GIC) to apply
  - around 2-3 weeks

- **Formal Application**
  - Formal Application by potential issuer
  - Submission of detailed information to CGIF
  - around 8-12 weeks

- **Due Diligence & Approval**
  - Due diligence by CGIF deal team
  - Approval from the GIC for the guarantee exposure
  - Endorsement from CGIF’s Board of Directors
  - CGIF extends Guarantee Offer to issuer
  - around 2-3 weeks
## Guarantee Transaction

### Noble’s THB 2.85 Billion Bond

<table>
<thead>
<tr>
<th>Issuer</th>
<th>Sector</th>
<th>Currency / Amount</th>
<th>Tenure</th>
<th>Issue Date</th>
<th>Coupon (spread over benchmark)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Noble Group Limited</td>
<td>Commodity trading</td>
<td>THB 2,850 mio (USD 98 mio)</td>
<td>3y</td>
<td>26 Apr 2013</td>
<td>3.59% (+60bps)</td>
</tr>
<tr>
<td>PT BCA Finance (Indonesia)</td>
<td>Consumer (auto) finance</td>
<td>IDR 300 mio (USD 25 mio)</td>
<td>3y</td>
<td>4 Dec 2013</td>
<td>8.20% (+20bps)</td>
</tr>
<tr>
<td>Kilian Holdings (Lao PDR)</td>
<td>Automobile-dealer</td>
<td>SGD 60 mio (USD 48 mio)</td>
<td>3y</td>
<td>21 Aug 2014</td>
<td>2.00% (+90bps)</td>
</tr>
<tr>
<td>ProTelindo Finance BV (Indonesia)</td>
<td>Telecom tower leasing</td>
<td>SGD 180 mio (USD 138 mio)</td>
<td>10y</td>
<td>24 Nov 2013</td>
<td>3.25% (+85bps)</td>
</tr>
<tr>
<td>Matai Consumer Holdings (Vietnam)</td>
<td>Food</td>
<td>VND 2,100 mio (USD 98 mio)</td>
<td>10y</td>
<td>05 Dec 2013</td>
<td>8.00% (+90bps)</td>
</tr>
<tr>
<td>PT Astra Sedaya Finance (Indonesia)</td>
<td>Consumer (auto) finance</td>
<td>SGD 100 mio (USD 76 mio)</td>
<td>3y</td>
<td>18 Dec 2013</td>
<td>2.115% (+66.5bps)</td>
</tr>
<tr>
<td>IVL Singapore PTE LTD (Thailand)</td>
<td>Chemicals</td>
<td>SGD 195 mio (USD 137 mio)</td>
<td>10y</td>
<td>7 Oct 2015</td>
<td>3.73% (+80bps)</td>
</tr>
<tr>
<td>Vingroup Joint Stock Company (Vietnam)</td>
<td>Real Estate Management &amp; Development</td>
<td>VND 1,950 mio (USD 87 mio)</td>
<td>5y</td>
<td>18 Feb 2016</td>
<td>7.75% (+120bps)</td>
</tr>
<tr>
<td>AP Renewables, Inc. (Philippines)*</td>
<td>Renewable Energy</td>
<td>PHP 4,887 mio (USD 100 mio)</td>
<td>10y</td>
<td>8 Mar 2016</td>
<td>Undisclosed</td>
</tr>
<tr>
<td>PT Mix Phatthika Mustika Finance (Indonesia)</td>
<td>Consumer (auto) finance</td>
<td>IDR 140 mio (USD 11 mio)</td>
<td>3y</td>
<td>11 Mar 2016</td>
<td>6.52% (+58bps)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>IDR 160 mio (USD 12 mio)</td>
<td>3y</td>
<td>28 Apr 2016</td>
<td>7.77% (+58bps)</td>
</tr>
</tbody>
</table>

* Risk-participation with ADB as the fronting guarantor for a Total Issuance of PHP 10.7 bio (USD 224 mio)

---

### Guarantee Transaction

**Transaction Summary**

- **Issuer**: Noble Group Limited
- **Issuer Exchange (Ticker)**: Singapore Exchange (SGX: N21)
- **Issuer Rating**: BBB- (S&P), BBB- (Fitch), Baa3 (Moody’s)
- **Guarantor**: Credit Guarantee & Investment Facility (CGIF)
- **Issue Rating**: AAA (tha) (Fitch Thailand)
- **Bond Type**: Unsecured, Unsubordinated and Guaranteed Bonds
- **Guarantee**: 100% Unconditional and Irrevocable Guarantee of Non-Payment
- **Coupon Type / Payment**: Fixed Rate / Semi-Annual Payment
- **Distribution Method**: Offering to Institutional and/or High Net Worth Investors
- **Issue Size (THB)**: THB 2,850 million (~USD98 million equivalent)
- **Number of Bonds Offered**: 2,850,000 units
- **Offering Price**: Baht 1,000 per unit
- **Issue Price**: 100%
- **Tenor**: 3 years
- **Issue Date**: 26-04-2013
- **Maturity Date**: 26-04-2016

**Geographical Distribution**

- **Domestic**: 78%
- **Foreign**: 22%

**Execution Highlights**

- CGIF’s inaugural guarantee transaction
- Noble accessed the THB bond market for the 1st time
- Further diversified Noble’s funding sources under favorable terms and broadened Noble’s investor base
- Further expanded Thailand’s debt capital markets with greater product range and investment opportunities for Thai domestic investors
- Introduced new commercial guarantee structure to Thailand
- Placed to domestic and international investors

**Geographical Distribution**

- **Domestic**: 78%
- **Foreign**: 22%

**Investor Type Breakdown**

- **Domestic**: 78%
- **Foreign**: 22%

**Issuer Exchange (Ticker)**: Singapore Exchange (SGX: N21)
**Issuer Rating**: BBB- (S&P), BBB- (Fitch), Baa3 (Moody’s)
**Guarantor**: Credit Guarantee & Investment Facility (CGIF)
**Issue Rating**: AAA (tha) (Fitch Thailand)
**Bond Type**: Unsecured, Unsubordinated and Guaranteed Bonds
**Guarantee**: 100% Unconditional and Irrevocable Guarantee of Non-Payment
**Coupon Type / Payment**: Fixed Rate / Semi-Annual Payment
**Distribution Method**: Offering to Institutional and/or High Net Worth Investors
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**Offering Price**: Baht 1,000 per unit
**Issue Price**: 100%
**Tenor**: 3 years
**Issue Date**: 26-04-2013
**Maturity Date**: 26-04-2016

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- CGIF’s inaugural guarantee transaction
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- Introduced new commercial guarantee structure to Thailand
- Placed to domestic and international investors

**Geographical Distribution**

- **Domestic**: 78%
- **Foreign**: 22%

**Investor Type Breakdown**

- **Domestic**: 78%
- **Foreign**: 22%
Guarantee Transaction
BCA Finance’s IDR 420 Billion Bond

Transaction Summary
Issuer: PT BCA Finance
Issuer Rating: AAA (Pefindo), AAA idn (Fitch)
Guarantor: Credit Guarantee & Investment Facility (CGIF)
Issue Rating: N/A
Bond Type: Unsecured, Unsubordinated Guaranteed Bonds
Guarantee: 100% Unconditional and Irrevocable Guarantee of Non-Payment
Coupon Type / Payment: Fixed Rate / Semi-Annual Payment
Issue Size (IDR): Tranche 1 IDR 300 Billion (~USD 25 million equivalent)
Issue Price: 100%
Tenor: 3 years
Issue Date: 4-12-2013
Maturity Date: 4-12-2016
Government Benchmark: 8.00%
Spread over Benchmark: 20 bps
Coupon to Investors (p.a.): 8.20%
Listing: N/A
Paying Agent: PT Nikko Securities Indonesia
Underwriter: PT Nikko Securities Indonesia

Execution Highlights
- CGIF’s first guarantee transaction in Indonesia
- BCAF accessed Japanese institutional investors for the first time as an Indonesian corporate issuer – fully placed to leading insurance companies in Japan
- CGIF’s credit enhancement enabled BCAF to diversify its funding sources and achieve more favorable terms
- Opened the doors for offshore institutional investors to invest in Indonesian Rupiah corporate bonds

Geographical Distribution
Investor Type Breakdown

Guarantee Transaction
Kolao Holdings’ SGD 60 Million Bond

Transaction Summary
Issuer: Kolao Holdings
Issuer Exchange (Ticker): Korea Exchange (KSE: 900140)
Issuer Rating: N/A
Guarantor: Credit Guarantee & Investment Facility (CGIF)
Issue Rating: AA (SAP)
Bond Type: Unsecured, Unsubordinated and Guaranteed Bonds
Guarantee: Guarantee of Non-Payment
Coupon Type / Payment: Fixed Rate / Semi-Annual Payment
Distribution Method: Offering to Institutional Investors
Issue Size (SGD): SGD 60 million (~USD 48 million equivalent)
Issue Price: 100%
FX Rate: 1.25 (as per the CCRS exchange rate)
Tenor: 3 years
Issue Date: 21-08-2014
Maturity Date: 21-08-2017
Spread over Benchmark: 25 bps (SOR)
Coupon to Investors (p.a.): 2.00%
Governing Law: Bond Documents - UK Law
Guarantee Agreements - UK Law
Trustee: DB Trustees (Hong Kong) Limited
Lead Manager & Sole Bookrunner: Société Générale
Registrar: Deutsche Bank Luxembourg S.A.
Paying Agent: Deutsche Bank AG, Hong Kong Branch

Execution Highlights
- CGIF’s inaugural SGD guarantee transaction
- Enabled Kolao to access new investor base for debt capital at attractive rates to fund its rapidly growing business.
- Mobilised funds from a developed market to a less developed economy within ASEAN.
- CGIF provided a new investment opportunity to asset managers in Singapore

Geographical Distribution
Investor Type Distribution
Guarantee Transaction
Protelindo Finance’s SGD 180 million bond

Transaction Summary
- Issuer: Protelindo Finance BV
- Obligor: PT Profesional Telekomunikasi Indonesia
- Obligor’s Ratings: BB+(S&P), Ba2 (Moody’s), BB (Fitch)
- Guarantor: Credit Guarantee and Investment Facility
- Issue Rating: A(A(S&P))
- Bond Type: Unsecured, Unsubordinated and Guaranteed Bonds
- Guarantee: 100% Unconditional and Irrevocable
- Guarantee of Non-Payment
- Coupon Type / Payment: Fixed Rate / Semi-Annual Payment
- Distribution Method: Offering to Institutional Investors
- Issue Size (SGD): SGD 180 million (~USD 138 million equivalent)
- Issue Price: 100%
- Tenor: 10 years
- Issue Date: 27-11-2014
- Maturity Date: 27-11-2024
- Spread over Benchmark: 85bps(SOR)
- Governing Law: Bond Documents - UK Law
- Trustee: DB Trustee(Hong Kong) Limited
- Joint Lead managers: DBS & OCBC
- Registrar: Deutsche Bank Luxembourg S.A.
- Paying Agent: Deutsche Bank AG, Hong Kong Branch

Execution Highlights
- CGIF’s first long-term SGD guarantee transaction
- Protelindo secured new capital with long tenor that closely matches its tower rentals
- CGIF’s credit enhancement enables the Protelindo to access the SGD bond market for the 1st time
- Further diversified Protelindo’s funding sources with attractive pricing and expanded offshore investor base

Geographical Distribution
- Singapore: 91%
- Other: 9%

Guarantee Transaction
MasanConsumerHoldings’ 10 year VND 2.1 Trillion Bond

Transaction Summary
- Issuer: MasanConsumerHoldings Company Limited
- Issuer Exchange (Ticker): N/A
- Issuer Rating: N/A
- Guarantor: Credit Guarantee and Investment Facility
- Issue Rating: N/A
- Bond Type: Unsecured, Unsubordinated and Guaranteed Bonds
- Guarantee: 100% Unconditional and Irrevocable
- Guarantee of Non-Payment
- Coupon Type / Payment: Fixed Rate / Semi-Annual Payment
- Distribution Method: Private Placement to Institutional Investors
- Issue Size (VND): VND 2,100 billion (~USD 98 million equivalent)
- Issue Price: 100%
- Tenor: 10 years
- Maturity Date: 5-12-2024
- Government Benchmark: 7.04% (per Vietnam Bond Market Association)
- Spread over Benchmark: 85bps
- Governing Law: Bond Documents – Vietnamese Law
- Bondholders Agent: Vietnam Technological and Commercial Joint Stock Bank
- Issuer’s Agent: Standard Chartered Bank
- International Advisor: Société Générale
- Registrar, Paying, and Transfer Agent: Techcom Securities Company Limited

Execution Highlights
- CGIF’s inaugural VND guarantee in Vietnam
- Largest size and lowest coupon achieved for a 10-year private sector corporate bond issuance in Vietnam
- Introduced a new, longer maturity asset class to fixed income investors in Vietnam
- Fully subscribed by reputable institutions including global insurance companies with operations in Vietnam
- Enabled insurance companies to match their insurance obligations with a long-dated corporate bond and diversify investments

Geographical Distribution
- Domestic: 100%
- AM: 18%
- Bank: 19%
- Insurance: 62%
Guarantee Transaction  
PT Astra Sedaya Finance’s 3 year SGD 100 Million Bond

<table>
<thead>
<tr>
<th>Transaction Summary</th>
<th>Execution Highlights</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Issuer</strong></td>
<td>PT Astra Sedaya Finance</td>
</tr>
<tr>
<td><strong>Issuer Exchange (Ticker)</strong></td>
<td>N/A</td>
</tr>
<tr>
<td><strong>Issuer Rating</strong></td>
<td>idAAA (PT Pefindo) / AAA (idn) Fitch Ratings</td>
</tr>
<tr>
<td><strong>Guarantor</strong></td>
<td>Credit Guarantee and Investment Facility</td>
</tr>
<tr>
<td><strong>Issue Rating</strong></td>
<td>N/A</td>
</tr>
<tr>
<td><strong>Bond Type</strong></td>
<td>Unsecured, Unsubordinated and Guaranteed Bonds</td>
</tr>
<tr>
<td><strong>Guarantee</strong></td>
<td>100% Unconditional and Irrevocable</td>
</tr>
<tr>
<td><strong>Coupon Type / Payment</strong></td>
<td>Fixed Rate / Semi-Annual Payment</td>
</tr>
<tr>
<td><strong>Distribution Method</strong></td>
<td>Private Placement</td>
</tr>
<tr>
<td><strong>Issue Size (SGD)</strong></td>
<td>SGD 100 million (~USD 76 million equivalent)</td>
</tr>
<tr>
<td><strong>Issue Price</strong></td>
<td>100%</td>
</tr>
<tr>
<td><strong>Tenor</strong></td>
<td>3 years</td>
</tr>
<tr>
<td><strong>Issue Date</strong></td>
<td>18-12-2014</td>
</tr>
<tr>
<td><strong>Maturity Date</strong></td>
<td>18-12-2017</td>
</tr>
<tr>
<td><strong>Government Benchmark</strong></td>
<td>1.25% (SOR as of pricing on 15-12-2014)</td>
</tr>
<tr>
<td><strong>Spread over Benchmark</strong></td>
<td>0.865%</td>
</tr>
<tr>
<td><strong>Coupon to Investor (p.a.)</strong></td>
<td>2.115%</td>
</tr>
<tr>
<td><strong>Governing Law</strong></td>
<td>Bond Documents – UK Law</td>
</tr>
<tr>
<td><strong>Lead Manager</strong></td>
<td>The Hongkong and Shanghai Banking Corporation Limited</td>
</tr>
<tr>
<td><strong>Dea structurer</strong></td>
<td>Societé Générale</td>
</tr>
<tr>
<td><strong>Fiscal, Paying and Transfer Agent, and Registrar</strong></td>
<td>The Hongkong and Shanghai Banking Corporation Limited</td>
</tr>
<tr>
<td><strong>Settlement Agent</strong></td>
<td>The Hongkong and Shanghai Banking Corporation Limited</td>
</tr>
</tbody>
</table>

- Catalyzed ASF to tap the offshore SGD market for the first time
- Diversified ASF’s funding sources beyond domestic debt capital markets
- Channeled regional savings to support the Indonesian economy and fuel the growth of the Indonesian multi-finance sector
- Enabled offshore investor to gain exposure to ASEAN currency bond market and enjoy Indonesia’s demographic dividends

---

Guarantee Transaction  
IVL Singapore PTE. LTD.’s SGD 195 Mil bond

<table>
<thead>
<tr>
<th>Transaction Summary</th>
<th>Execution Highlights</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Issuer</strong></td>
<td>IVL Singapore PTE, LTD., a subsidiary of Indorama Ventures Public Company Limited (&quot;IVL&quot;)</td>
</tr>
<tr>
<td><strong>Issuer Exchange (Ticker)</strong></td>
<td>N/A</td>
</tr>
<tr>
<td><strong>Issuer Rating</strong></td>
<td>N/A (IVL: A+ from TRIS)</td>
</tr>
<tr>
<td><strong>Guarantor</strong></td>
<td>Credit Guarantee and Investment Facility</td>
</tr>
<tr>
<td><strong>Issue Rating</strong></td>
<td>AA (SAP)</td>
</tr>
<tr>
<td><strong>Bond Type</strong></td>
<td>Unsecured, Unsubordinated and Guaranteed Bonds</td>
</tr>
<tr>
<td><strong>Guarantee</strong></td>
<td>Guarantee of Non-Payment</td>
</tr>
<tr>
<td><strong>Coupon Type / Payment</strong></td>
<td>Fixed Rate / Semi-Annual Payment</td>
</tr>
<tr>
<td><strong>Distribution Method</strong></td>
<td>Offering to Institutional Investors</td>
</tr>
<tr>
<td><strong>Issue Size (SGD)</strong></td>
<td>SGD 195 million (~USD137 million equivalent)</td>
</tr>
<tr>
<td><strong>Issue Price</strong></td>
<td>100%</td>
</tr>
<tr>
<td><strong>Tenor</strong></td>
<td>10 years</td>
</tr>
<tr>
<td><strong>Issue Date</strong></td>
<td>7-10-2015</td>
</tr>
<tr>
<td><strong>Maturity Date</strong></td>
<td>7-10-2025</td>
</tr>
<tr>
<td><strong>Spread over Benchmark</strong></td>
<td>80bps(SOR)</td>
</tr>
<tr>
<td><strong>Coupon to Investor (p.a.)</strong></td>
<td>3.73%</td>
</tr>
<tr>
<td><strong>Governing Law</strong></td>
<td>UK Law</td>
</tr>
<tr>
<td><strong>Trustee</strong></td>
<td>DB International Trust (Singapore) Limited</td>
</tr>
<tr>
<td><strong>Joint Lead Managers</strong></td>
<td>CIMB &amp; UOB</td>
</tr>
<tr>
<td><strong>Registrar</strong></td>
<td>Deutsche Bank AG, Singapore Branch</td>
</tr>
<tr>
<td><strong>Paying Agent</strong></td>
<td>Deutsche Bank AG, Singapore Branch</td>
</tr>
</tbody>
</table>

- CGIF’s first guarantee for a Thai company
- CGIF’s guarantee has enabled an ASEAN-based global champion, IVL, to reach out to new investors in the region
- The issue was sold out in a few hours and oversubscribed which reflected the confidence provided by the reputation of IVL and the unconditional guarantee provided by CGIF
- The issue was priced tighter at 80bps over SOR than Protelindo’s bond of 85bps
 Guarantee Transaction
Vingroup JSC’s 5 & 10-year VND3,000 Billion Fixed Rate Bond

Transaction Summary
Issuer: Vingroup Joint Stock Company
Issuer Exchange (Ticker): HOSE (VCI)
Guarantor: Credit Guarantee & Investment Facility
Bond Type: Unsecured, Unsubordinated, Guaranteed
Guarantee: 100% Unconditional and Irrevocable
Distribution Method: Private Placement
Issue Size: VND3,000 Billion
Issue Price: 100%
Tenor: 5 and 10 years
Issue Date: 18-02-2016
Maturity Date: 18-02-2021 and 18-02-2026
Government Benchmark: 5-year: 6.48%; 10-year: 7.12%
Spread over Benchmark: 5-year: 1.29%; 10-year: 1.38%
Coupon to Investor (p.a.): 5-year: 7.75%; 10-year: 8.50%
Governing Law: UK Law
Lead Manager: Techcom Securities Company Limited
International Advisor: Societe Generale
Registrar, Paying and Transfer Agent: Techcom Securities Company Limited
Bondholders’ Agent: Techcom Bank

Execution Highlights
• First CGIF guarantee for an ASEAN-based real estate issuer
• First multi-tenor CGIF guarantee
• Largest CGIF transaction in Vietnam to date
• Enabled Vingroup the flexibility to issue in tenors which match property development cashflow and long-term funding to match recurring income streams.
• Five and ten-year tranches fully subscribed by a domestic bank and asset manager; and international insurance companies based in Vietnam, respectively.

Geographical Distribution
Domestic 100%

Guarantee Transaction
AP Renewables Inc. PHP10.7 Billion Bond

Transaction Summary
Issuer: AP Renewables, Inc.
Guarantors: Asian Development Bank, with risk sharing from CGIF
Bond Type: Senior Secured, Partially Guaranteed Bonds
Corporate Notes
Guarantee Cover: 75% Unconditional and Irrevocable Guarantee of Non-Payment
Distribution Method: Private Placement
Issue Size (PHP): PHP 10,700 million (~USD224 million equivalent)
Tenor: 10 years
Issue Date: 08-03-2016
Bondholders’ Representative: BPI Asset Management & Trust Group
Sole Mandated Lead Manager: BPI Capital

Execution Highlights
• First Climate Project Bond in Asia
• Inaugural bond issuance by APRI
• First partial guarantee transaction for CGIF
• First joint guarantee transaction for CGIF with another multilateral organization
• First guarantee transaction for CGIF in the Philippines

Geographical Distribution
Domestic 100%
Institutional 100%
Guarantee Transaction
PT MPMF’s IDR 300 Billion Bond

Transaction Summary
Issuer
PT Mitra Pinastika Mustika Finance (MPMF)
Guarantor
CGIF
Bond Type
Unsecured, Unsubordinated
Guarantees
100% Unconditional and Irrevocable Guarantee of Non-Payment
Coupon Type / Payment Distribution Method
Fixed Rate / Quarterly Payment
Tranche A
IDR 140 billion (= USD 11 million equivalent)
Tranche B
IDR 160 billion (= USD 12 million equivalent)

Execution Highlights
✓ MPMF, co-owned by Indonesian and Japanese corporate, accessed the Japanese institutional investor for the first time – fully placed to one of the leading insurance companies in Japan
✓ CGIF’s credit enhancement enabled MPMF to diversify its funding sources and achieve more favorable terms
✓ Opened the doors for offshore institutional investors to invest in an Indonesian Rupiah corporate bond

Geographical Distribution

Investor Type Breakdown

Key Contacts

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SESSION 7

SRO

BY ASEAN+3 SRO GROUP
Significance of the SRO Role in the AMBIF Bond Market

Cesar B. Crisol
Chairman
ASEAN+3 SRO Working Group

ASEAN+3 SRO Working Group

PARTICIPANTS

CHINA
National Association of Financial Market Institutional Investors (NAFMII)

JAPAN
Japan Securities Dealers Association (JSDA), Tokyo Stock Exchange (TSE)

PHILIPPINES
Philippine Dealing System Holdings Corp. and Subs (PDS Group)

HONG KONG
Hong Kong Monetary Authority (HKMA)

Singapore Exchange (SGX)

INDONESIA
Indonesian SRO Group, Indonesian Clearing and Guarantee Corp. (KPEI), Indonesian Central Securities Depository (KSEI), Indonesia Stock Exchange (IDX)

SINGAPORE

KOREA
Korea Financial Investment Association (KOFIA), Korea Exchange (KRX)

THAILAND
Thai Bond Market Association (ThaiBMA)

MALAYSIA
FMA Malaysia

VIETNAM
Hanoi Stock Exchange (HNX)
To undertake collaborative efforts amongst participants to facilitate ASEAN+3 Intra-Regional Bond markets, including, among others, how to set up an SRO framework (i.e. structure, common requirements and collaboration design) without precluding agreements among members and in coordination with the ABMF.

11 meetings (2012-2015) comprised of discussions and exchange of information about each participant covering among others:
- Regulatory Framework
- Market Structure
- Conventions
- Issuance to trading to clearing and settlement to post-settlement processes

Also taken up: special studies on other developed multi-country or regional market structures

Output: Summary Report covering role and structure of SROs including a comparative analysis (similarities and differences) of:
- SRO Roles and Structures
- Bond Market Practices
- Repo Market Structure / Practices
End of Presentation
Experience of 1st Pilot Issue of AMBIF Bond in Thailand and SRO’s involvement

AMBIF core elements

- Issuers (ASEAN+3)
- Investors (Professional)
- Profile listing (Disclosure)
- Currency (ASEAN+3)

Harmonized document (Single Submission Form)
THB bond issued by Mizuho bank is the first bond issuance under ASEAN+3 Multi-Currency Bond Issuance Framework (AMBIF).

- ThaiBMASymbol: MHBK189A
- Tenor: 3 year
- Issue date: 28 September 2015
- Issue size: THB 3,000 Billion
- Rating: AAA(Tha) by FITCH
- Coupon: 2.33%
- Registrar: TSD

The bonds were over subscribed around 1.5x by Thai institutional investors.
• MHBK189A uses the new international standard filing form (Single Submission Form) for SEC approval.

• The bonds are registered with ThaiBMA on September 28, 2015.

• With registration at ThaiBMA (profile listing), the information on MHBK189A are provided to investors continuously. This includes bond features, prospectus, corporate actions, trading data, credit spread and mark to market prices on a daily basis.

Bond registration with ThaiBMA is mandated by the SEC to ensure continued disclosure and daily MTM prices.

1. Securities and Exchange Commission (SEC)
2. Public Debt Management Office (PDMO), MOF
3. Thai Bond Market Association (ThaiBMA)
4. Bank of Thailand (BOT)

Single submission form is accepted by all regulatory bodies.
SRO involvement

- Disclosure of information e.g. features, updated news
- Set market convention e.g. calculation standards, day count method, book closing period, etc.
- Enforce disclosure requirements
- Monitor trading transactions
- Dissemination of trading data
MTM prices & Credit Spread provided by ThaiBMA

Although the bonds are not actively traded, ThaiBMA continues to provide MTM prices and credit spread on a daily basis.

<table>
<thead>
<tr>
<th>Date</th>
<th>Yield (%)</th>
<th>Mark to Market Yield of MHBK189A</th>
<th>% over Govt bond</th>
<th>Credit Spread of MHBK189A</th>
</tr>
</thead>
<tbody>
<tr>
<td>28/09/2015</td>
<td>2.5</td>
<td>0.54</td>
<td>0.53</td>
<td>0.52</td>
</tr>
<tr>
<td>12/10/2015</td>
<td>2.0</td>
<td>0.51</td>
<td>0.50</td>
<td>0.49</td>
</tr>
<tr>
<td>26/10/2015</td>
<td>1.5</td>
<td>0.48</td>
<td>0.47</td>
<td>0.46</td>
</tr>
<tr>
<td>09/11/2015</td>
<td>1.0</td>
<td>0.44</td>
<td>0.43</td>
<td>0.42</td>
</tr>
<tr>
<td>23/11/2015</td>
<td>0.5</td>
<td>0.40</td>
<td>0.39</td>
<td>0.38</td>
</tr>
<tr>
<td>07/12/2015</td>
<td>0.0</td>
<td>0.36</td>
<td>0.35</td>
<td>0.34</td>
</tr>
<tr>
<td>21/12/2015</td>
<td>-0.5</td>
<td>0.32</td>
<td>0.31</td>
<td>0.30</td>
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MHBH189A won the “Deal of Year” Award 2015 given by the Thai Bond Market Association (ThaiBMA).

Criteria of Deal of the year awards
- Sales success
- Creativity
- Response to investor demand

Overcoming challenges
- Clarification on terms and conditions rationale including tax matters in relation to Japanese Law
- Alignment on appropriate disclosure to all investors
- Educating and introducing the international standard filing form to the related authorities and local investors
Thank you
SUB FORUM 1 (SF1) WRAP UP

- NEXT STEP OF ABMF
SF1 Wrap up: Next step of ABMF by ADB Secretariat

22nd ABMF Meeting
Satoru Yamadera, Principal Financial Sector Specialist,
SDCC, Asian Development Bank
Tokyo, 7 June 2016

The Joint Statement of the 19th ASEAN+3 Finance Ministers’ and Central Bank Governors’ Meeting

• Establishment of ASEAN+3 Macroeconomic Research Office (AMRO) as an international organization.

• Endorsement of ABMI New Medium-Term Road Map
  – “Under the new Road Map, we will promote green bonds, covered bonds, prime collateral for repo markets, and municipal finance in selected member economies to help meet the demand for infrastructure development with the local currency-denominated bonds. ”
  – “We also expect to see additional cross-border bond issuance under the ASEAN+3 Multi-currency Bond Issuance Framework (AMBIF) and the progress made under the Cross-Border Settlement Infrastructure Forum (CSIF) as the central banks and central securities depositories in ASEAN+3 continue to work toward implementing CSD-RTGS linkages over the medium-term. ”
Key activities of TF3

• Advance achievements made under AMBIF.
  – AMBIF to increase a variety of bonds and to promote inter-ASEAN bond issuance.

• Advance cross-border bond transactions and promote regional bond market integration.
  – Identify regulatory and tax hurdles, and challenges relating to collateral in the repo markets and securities lending and borrowing for policy makers’ consideration.

• Promote adoption of international standards, including ISO20022, and standardization of regulatory and tax procedures for cross-border bond transactions.
  – In addition, a study will be carried out to assess the feasibility of establishing an information platform and identify key factors that impede the success of an attempt to establish electronic trading platform by member countries.
THANK YOU

END OF SF1 MEETING