



















Climate Bonds







ASEAN Webinar Series

How much do regulators need to regulate the green finance markets?

Friday 15th May 15:00 SG (08: 00 BST)



Sean Kidney Climate Bonds Initiative



Jomkwan Kongsakul Securities & Exchange Commission Thailand



Zainal Izlan Zainal **Abidin** Securities Commission Malaysia

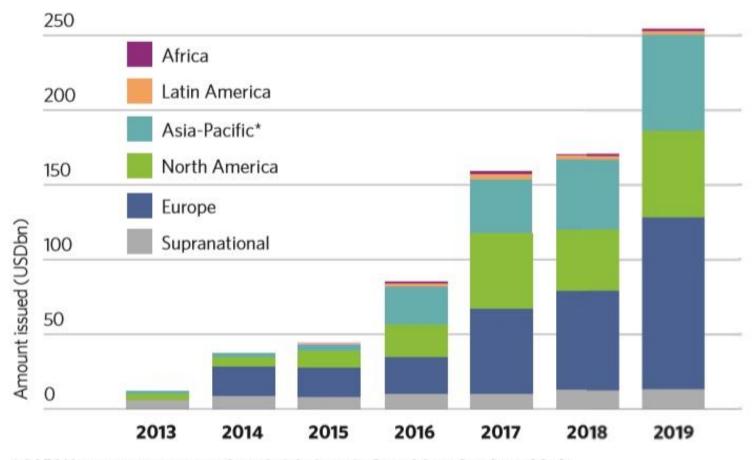


Eph Amatong Securities and **Exchange Commission Philippines**





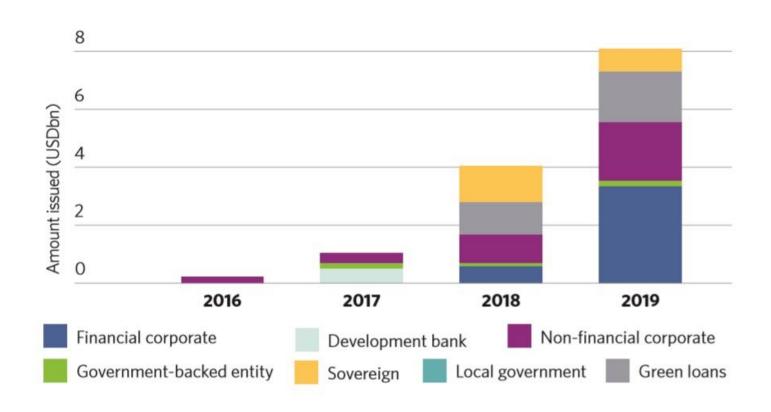
Global Growth remains strong



*ASEAN issuance represents 3% of global total, 12% of Asia-Pacific in 2019



ASEAN: strong growth dominated by Financial & non-financial corporates





ASEAN green bond markets are becoming more mature





Green and Sustainability Bonds in Thailand

2017

- 2 Issuances
- Total Value of \$213m USD
- Renewable energy
- 1 sustainable bond

- 4 Issuances
- Total Value of \$733m USD
- Bank, Renewable Energy
& Transportation

Green, Social and Sustainability Bonds in the Philippines

2016-17

- 2 issuances
- Total Value of \$376m USD
- Energy & Financial Institution
- Energy, Buildings & Water

2018

- 1 Issuances
- Total Value of \$150m USD
- Financial Institution
- Energy, Buildings, Water
- & Waste)

2019

- 7 Issuances
- Total Value of
 - \$1.4bn USD
- Energy, Buildings, Water,

Waste & Transport



Green Bonds in Malaysia

2017

- 3 Issuances
- Local currency
- Total Value of **\$464m USD**

2018

- 3 Issuances
- Local currency
- Total Value of \$224m USD
- Energy & Buildings | Energy & Buildings

2019

- 6 Issuances
- Local currency
- Total Value of \$649m USD
- Energy, Land Use, Waste,

Water, Buildings



Advantages of Green, Social and Sustainability Bonds (real case)





Widening the Investor Base



High Demand for ESG Investment



Pave the Way for Development of ESG Fund



Raising Companies' Reputation

Huge Potential for this Market to Grow as Thailand has a Strong Potential Pipeline of Renewable Energy Projects (e.g., Wind, Biogas, Solar, Small Hydro, MSW and Biomass)



SEC Thailand's Policies in line with Roadmap for ASEAN Sustainable Capital Market



Four Broad Priority Areas under the Roadmap for ASEAN Sustainable Capital Market

Strengthening foundations

- ✓ Sustainability Disclosure
- ✓ II disclosure
- Common taxonomy
- Transition Standards

Catalysing products & Enabling Access to underserved area

- ✓ Sustainable and responsible fund standards
- Improve market access for sustainable products (e.g. green lane)
- ✓ ESG indices
- Use digital technology to facilitate cross-border participation in sustainable products
- √ incentives

Raising Awareness & Capacity Building

- ✓ Technical Competence
- ✓ Knowledge Transfer
- ✓ Public awareness

Connectivity

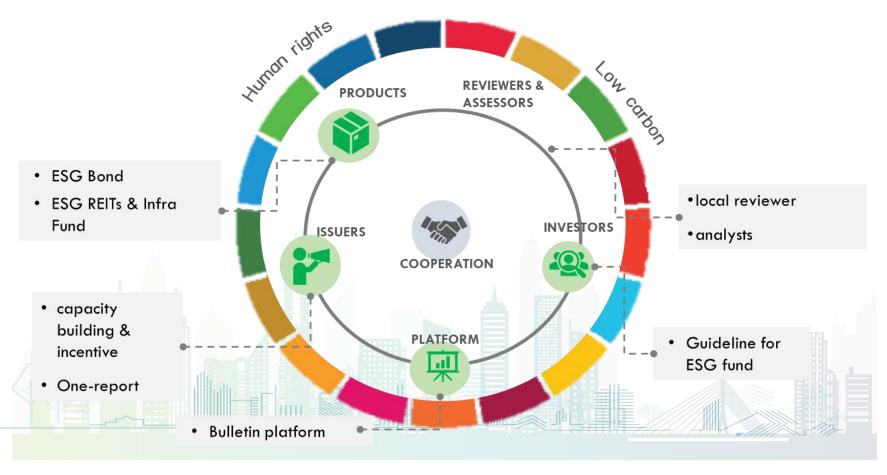
- ✓ Database for sustainable products, projects, and investors
- ✓ Leverage Multilateral and Philanthropic efforts
- ✓ Coordination efforts with public & financial sector

SEC Thailand's Policies in line with Roadmap



Roadmap for sustainable finance of Thai capital market







Recording available, or sign up for other webinars https://www.climatebonds.net/webinars

Twitter: @SustainableFinanceEU @ClimateBonds

YouTube: @Climate Bonds Initiative

























How green are green bonds? Deep dive into market standard and implications for investors

Friday 21st May 16:00 SG (09: 00 BST)



Mary Leung, CFA **CFA Institute**



Yoon Mee Yeong, CFA **OCBC**



Juliette Macresy Vigeo - Eiris



Cedric Rimaud, CFA Climate Bonds Initiative









