

ASEAN Webinar Series

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

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



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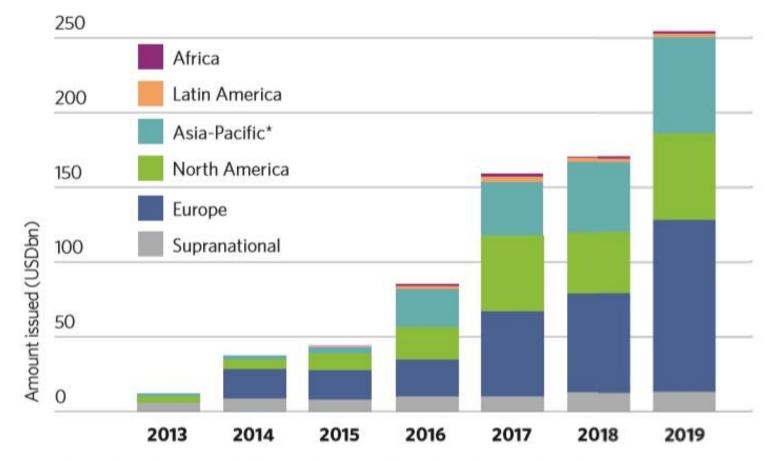








Global Growth remains strong



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



Green Bonds in the COVID-19 crisis

April issuance bounces back after March low

25 20 15 10 USD Billion 5 0 Feb Jan Mar Apr EUROMONEY SUBSCRIBE MARKETS **RESPONSIBLE FINANCE** Coronavirus crisis offers green and social bonds chance to prove their worth Helen Avery Tuesday, April 07, 2020 **IBERDROLA** Green bond issuance slows in market turmoil, while social bonds offer means to finance Covid-19 responses. The ICE BofA Green Bond Index lost 5% in total return between the end of February and March 20, while the broader Climate Bonds ICE BofA Global Corporate Index was down 11%.

2018 2019 2020

Source: Climate Bonds Initiative

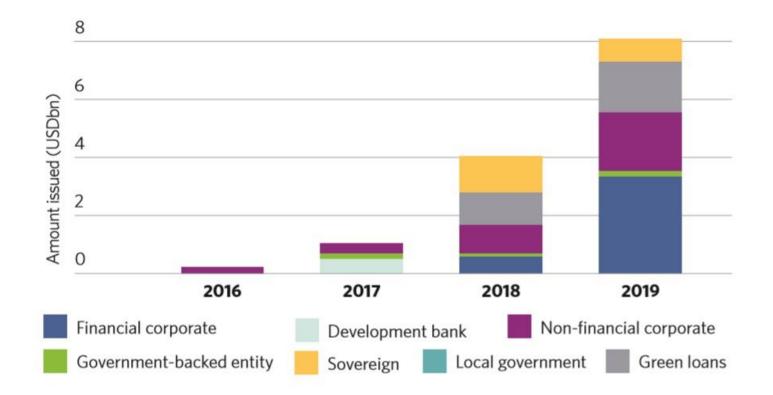
ASEAN green finance markets are at a different stage of growth





Climate Bonds Initiative. Cumulative issuance up to 31 December 2019

ASEAN: strong growth dominated by Financial and non-financial issuers





Market Standards



Guidelines for Green, Social and Sustainability Bonds **External Reviews**



Four pillars of the Principles:

- 1. Use of Proceeds
- 2. Process for Project Evaluation and Selection
- Management of Proceeds 3.
- Reporting 4.
- Guidelines for External Reviews provide guidance on professional and ethical standards for external reviewers, as well as to the organization and content of their reports.



How To Issue Climate Bonds



Issuer begins by preparing the bond

- Identify assets that meet the relevant sector criteria and compile supporting information
- Create Green Bond Framework setting out how proceeds of the bond will be used the Issuer's internal controls

Confirm the Certification Post-Issuance

- Within 24 months of issuance, submit the Verifiers Post-Issuance report
- Receive notification of Post-Issuance Certification

Engage a verifier

Get Certified & issue a

Certified Climate Bond

Bonds Initiative

Climate Bond mark

Certification

 Submit the Verifier's Report and Information Form to the Climate

Receive a decision on Pre-Issuance

Issue the bond, using the Certified

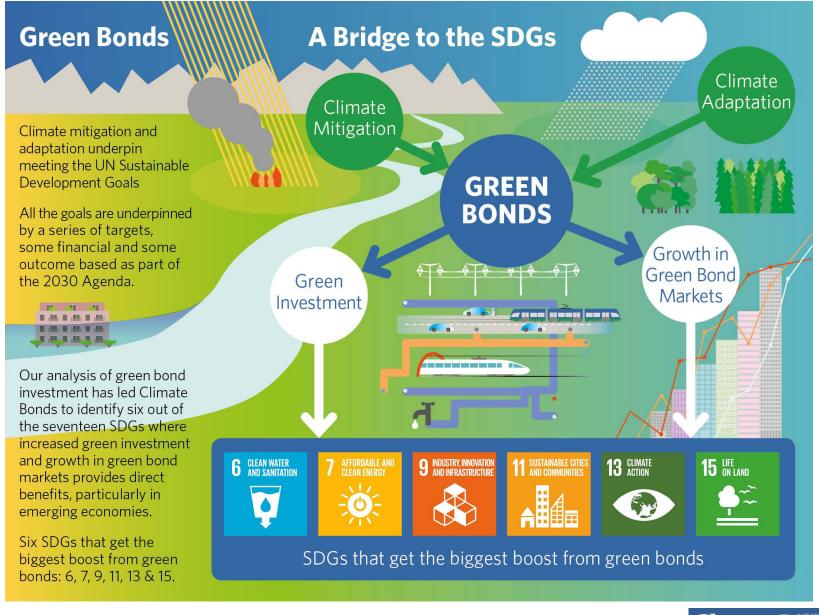
loage an Approved Verifier for Pre- ;

- Engage an Approved Verifier for Pre- and Post-Issuance Certification
 - Provide them with relevant information
 - Receive a Verifier's Report giving assurance that Climate Bonds Standard requirements are met



- Prepare a simple report each year for term of the bond
- Provide it to bond holders and Climate Bonds Initiative
- Provide updates through public disclosure





Climate Bonds