

Update by Islamic Finance Task Force

COMCEC Capital Market Regulators Forum Meeting

Ankara, Turkey

8 November 2018



Agenda





- Islamic Finance Task Force Past Initiatives
- Overview of Islamic Green Finance
- Islamic Finance Task Force: What's Next

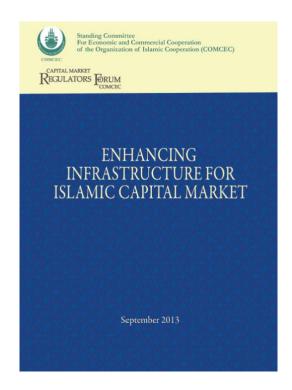
Islamic Finance Task Force

- Past Initiatives





- In September 2013, Islamic Finance Task Force published a report on "Enhancing Infrastructure for Islamic Capital Market" covering the following topics:
 - Legal, Regulatory & Tax Framework;
 - Shariáh Governance;
 - Products & Services; and
 - Talent Development.
- Main Objectives:
 - To examine key elements on infrastructural development for ICM;
 - ➤ To enable Member Authorities to review their advancement and benchmark their progress in developing ICM.



- The report proposed a total of 12 recommendations for developing the ICM;
 - Out of 12 recommendations, the report highlighted six (6) recommendations that could present opportunity for cooperation and collaboration among the Member Countries in pursuing the development agenda for ICM

Islamic Capital Market Capacity Building Programme





COMCEC Project Funding

Name:

Islamic Capital Market Capacity
Building Programme (2014-MALFINAN-006)



Objective:

- Aimed at developing ICM development strategy, strengthening capacity, promoting awareness as well as identifying issues or gaps in ICM.
- Provide opportunities for the participants to share knowledge and experiences, and discuss potential policy recommendations on the development of ICM infrastructure in their respective countries.

Project Output:

- ➤ ICM Workshops: Level 1 (Beginner) & Level 2 (Intermediate): 31 May 4 June 2015
- Publication of the Workshop Report and Recommendations
- A total of 17 countries participated in the 2 workshops represented by 47 participants from 23 organisations.





Overview of Islamic Green Finance

Global Policy Shifts Requiring Funding for Sustainable and Development Goals





UN Sustainable Development Goals (SDGs)

- Identified 17 global goals to achieve integrated sustainable development by 2030 (covering economic, social and environment)
- UN estimated US\$11.5 trillion a year or US\$172.5 trillion over
 15 years to fund the 17 SDGs





Paris Agreement on Climate Change

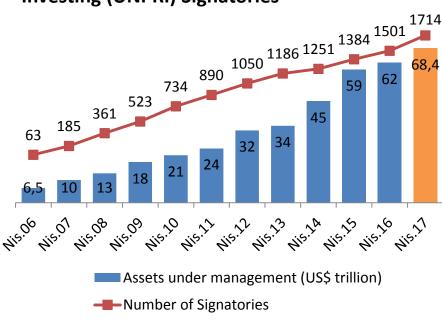
- Global climate agreement to limit global warming to below 2°C
- Will come into effect in 2020
- US\$100 billion per year by 2020 to help Developing Countries cope with climate change

Growing Commitments towards Sustainable and Responsible Investments (SRI) at the Global Stage



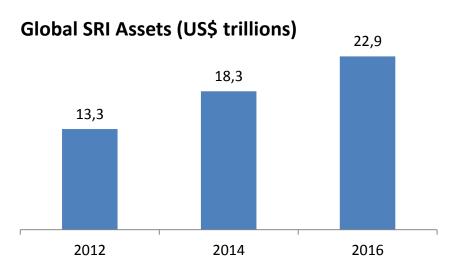


No. of UN's Principles for Responsible Investing (UNPRI) Signatories



Source: UN PRI

- As at Apr 2017, est. US\$68.4 trillion assets managed by 1,700+ signatories to the UNPRI
- More investors are integrating Environment, Social and Governance (ESG) factors in investments



Source: Global Sustainable Investment Alliance, 2016

- As at 2016, US\$22.89 trillion assets professionally managed under SRI strategies (growth of 12% over 2 years)
- SRI now stands at 26% of all professionally managed assets globally

Green Finance



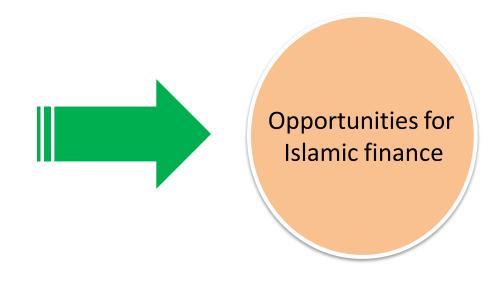


Green finance is finance for a sustainable planet. It covers the gamut of financial services, institutional arrangements, country initiatives and policies, and products (debt, equity, insurance, or guarantees) designed to promote the flow of finance towards economic activities and projects

– Asian Development Bank

Green finance products:

- ✓ green bonds
- ✓ green lending guidelines
- ✓ green banks
- ✓ carbon finance
- ✓ green insurance
- ✓ green IPOs
- ✓ green stock indices
- ✓ green credit
- ✓ green asset securitization



Source: ADB

Upward Trajectory of Green Bonds Issuances Globally





UN and G20 reported that green finance is an important instrument to fund the global policy changes

Introduction of Green Bond Principles (GBP) by International Capital Market Association in 2010 provided more transparency

Global green bonds issuance increased by 95% (2013-2016) and expected to increase to US\$1 trillion by 2020



Source: Climate Bonds Initiative

Green Growth is a Key Priority for Malaysia





- Malaysia undergone policy reforms toward sustainable development
- The 11th Malaysia Plan one of the strategic thrust is to strengthen the enabling environment for green growth
- Malaysia introduced the national blueprint the Green Technology Master Plan a framework that catalyzes green growth toward sustainable development and positions Malaysia as a green technology hub by 2030;
 - The Green Technology Financing Scheme (GTFS) was introduced to provide financing to companies that supply and utilize green technology.
- To strengthen the development of green technology, Malaysia provides various tax incentives:
 - investment tax allowance for the purchase of green technology assets;
 - income tax exemption for the use of green technology services and system.

Islamic Finance and Green Finance





- Islamic finance and green finance share common values
- Islamic finance's approach is to ensure sustainability as it serves the real economy and promotes financial stability, economic growth, poverty alleviation, wealth creation and distribution, financial and social inclusion and protection of the environment
 - Protection of the environment is classified under protection of maal or property under the objectives of the Shariah.
- Islamic finance has the necessary requirements to enhance the development of green finance
 - Moving forward, Islamic finance has to include positive impacts of investment on the environment

Introduction of SRI Sukuk Framework to Finance SRI and Green Initiatives





SRI Sukuk Framework









Utilisation of Proceeds

Proceeds must be utilised only for eligible SRI projects

Eligible SRI Projects

Eligible SRI projects includes natural resources, renewable energy and energy efficiency; community and economic development and waqf properties/assets

Assessment

An independent assessor may be appointed to undertake an assessment of the eligible SRI projects

Reporting

Annual reporting on the status of the eligible SRI projects to the investors

Eligible Requirements for an Issuance of SRI Sukuk

- · Preserve and protect environment and natural resources;
- · Conserve the use energy;
- Promote the use of renewable energy;

- Reduce greenhouse emission; or
- Improve the quality of life for the society

Eligible Projects under SC's SRI Sukuk Framework





✓ Water infrastructure; treatment and recycling; sustainable forestry or agriculture; sustainable waste management

✓ New or existing renewable energy (solar, wind, hydro etc.); efficient power generation and transmission systems





Natural Resources



✓ Development of waqf properties or assets



Waqf
Properties /
Assets

✓ Public hospital / medical services; public educational services; sustainable building projects; affordable housing

Incentives Introduced in Malaysia to Attract Green Issuers





Tax deduction until year of assessment 2020 on issuance costs of SRI sukuk approved or authorised by or lodged with the SC

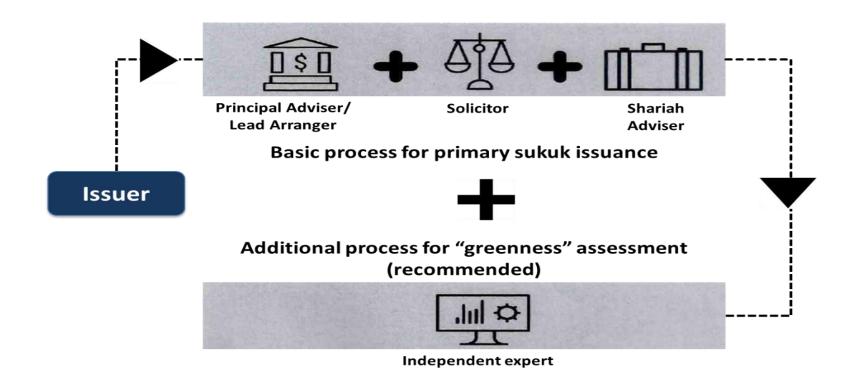
MYR6 million Green SRI Sukuk Grant Scheme administered by Capital Markets Malaysia, to defray independent expert review costs incurred by sukuk issuers

Tax exemption for recipients under the Green SRI Sukuk Grant Scheme from year of assessment 2018 to 2020

Green Sukuk Issuing Process







One of the additional process involves in the green sukuk is the "greenness" assessment by an independent external reviewer

- > to show the eligibility of the green projects and promote best practices for the green issuance.
- to ensure that issuers meet all the requirements of green project selection and management based on international standards and best practices.

Issuance of World's First Green SRI Sukuk







Green SRI Sukuk is a new financing tool for funding gaps in green financing



In July 2017, Tadau Energy issued the first green SRI sukuk to finance solar project of 50MW in Sabah



The sukuk was rated AA3 by Rating Agency Malaysia



World Bank Group recognised Malaysia's pioneering role in harnessing the capital markets, and in particular Islamic finance, for climate friendly investments.



The sukuk will strengthen Malaysia's position as a leading Islamic finance marketplace and its value proposition as a centre for SRI

List of Green SRI Sukuk lodged with SC





	Issuer	Programme Size (MYR Mil)	Issue Date	Utilisation of Proceeds
1	Tadau Energy	250.00 (USD60m)	27 Jul 2017	To part finance a large scale solar project
2	Quantum Solar Park (Semenanjung)	1,000.00 (USD240m)	6 Oct 2017	To construct three solar power plants
3	Sinar Kamiri	245.00 (USD59m)	30 Jan 2018	To part finance the solar photovoltaic power plant
4	PNB Merdeka Ventures	2,000.00 (USD480m)	29 Dec 2017	To fund an 83-storey office tower forming part of the Merdeka PNB118 tower project
5	UiTM Solar Power	240.00 (USD58m)	27 Apr 2018	To part finance solar power plant

Capacity Building



- International Conference on Islamic Green Finance 2018







Securities Commission Malaysia – World Bank – IOSCO Asia Pacific Hub Conference 2018

Harnessing Islamic Finance for a Green Future
14-15 May 2018
Securities Commission Malaysia, Kuala Lumpur

Date: 14 – 15 May 2018

Title: Harnessing Islamic Finance for a Green Future

Organizers: Securities Commission Malaysia, World Bank

Group & IOSCO Asia Pacific Hub

Objective: 1) To explore the use of Islamic finance to support

climate mitigation efforts, including the use of Islamic finance instruments to finance renewable energy and energy efficiency

projects.

2) To explore policy, regulatory and institutional elements required for the sustainable use of Islamic finance to address climate change.

SESSIONS:

Session 1: Overview of Islamic Green Finance

Development

Session 2: Towards an Enabling Environment

for Islamic Green Finance:

Developing Guidelines & Standards

Session 3: Developing a Successful Green

Sukuk Program: Opportunities And

Challenges

Session 4: Case Studies on Green Sukuk

Session 5: Accelerating Growth in the Green

Sector: Policy and Incentives for

Green Projects

Session 6: Engaging the Private Sector: Role of

Institutional Investors in Islamic

Green Finance

Session 7: Prospects for Islamic Green Finance





Islamic Finance Task Force: What's Next

- For discussion



THANKYOU