Green Bonds in India Workshop Series

Mumbai, January 19th, 2017

Nina Roth, Senior Advisor Sustainable Finance, GIZ
• GIZ is a **public-benefit federal enterprise** that supports the German Government as well as many public and private sector clients in the field of **international cooperation for sustainable development**.

• As **service** provider, GIZ works with its partners in a wide variety of areas, including economic development and employment, energy and the environment.

• GIZ has **offices in 130 countries** with 18,000 employees. Headquarters are located in Eschborn/Germany.

• Business volume of **EUR 2.1 billion**.
Sustainable Economic Policy

Sustainable Business Solutions

Sustainable Finance

Global Think Tank Alliance for Sustainable Growth

Business Model Innovation for Sustainability in Emerging Markets

Dialogues on Green Finance and Financial Sector Stability
Green Finance on the International Agenda

Achieve sustainable development – economic, social and environmental:

- Goal 6: Clean Water and Sanitation
- Goal 7: Affordable and Clean Energy for All
- Goal 9: Resilient Infrastructure and Sustainable Industrialization
- Goal 11: Sustainable Cities and Communities
- Goal 13: Climate Action

Combat climate change and accelerate and intensify the actions and investments needed for a sustainable low carbon future:

- China’s Intended Nationally Determined Contribution (INDC)
  - Reduce carbon intensity by 60-65% below 2005 levels by 2030

Scale up green financing:

- G20 Green Finance Study Group → Greening the Bond Market
Financing the Green Transformation

Global Financial Markets: 
*USD 255 trillion*

Source: IMF 2013

Annual need of additional climate investments ca. *USD 1.5 trillion*

Source: IEA 2015

Hence:

**Instrument:** Green Bonds
# The Strategic Alliance on Green Bonds

**Objective**

Support the development of efficient, prosperous and sustainable green bond markets in G20 emerging economies

**Activities**

- Green Bond Symposia
- Capacity Building Trainings
- Tailored Advisory Support & Technical Assistance

<table>
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<tr>
<th>Stakeholders</th>
<th>Policymakers and Regulators</th>
<th>Public and Private Sector Issuers</th>
<th>Investors</th>
<th>Domestic Second Opinion Providers</th>
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<td>Services</td>
<td>Support the adaptation and enhancement of a conducive regulatory framework</td>
<td>Transfer knowledge on green bonds as (re)financing tool and tailored advisory support</td>
<td>Provide in-depth knowledge on the risks and opportunities offered by green bonds</td>
<td>Enable the delivery of second opinions based on the highest certification and verification standards</td>
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![Image of the globe and logos]
The Strategic Alliance on Green Bonds partners

Strategic Partners

Academic Partner

Regional Implementation Partners
Thank you for your kind attention.

www.emergingmarketsdialogue.org

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