MAINSTREAMING GREEN INVESTMENTS

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Main messages

1. The Rolling Stones are right!
2. The EBRD is a partner for transition in the Energy community region;
3. The EBRD has significant policy experience;
4. The EBRD experience helps to:
   a) Identify policies that deliver,
   b) Identify new opportunities,
   c) Provide insight into the important role of stakeholders.
Climate Finance

1. The EBRD - a partner for transition

- Multilateral financing institution established in 1991 to support transition to market economies
- Owned by 67 countries, the EU and the EIB

- €30 billion capital base
- €41 billion portfolio
- €9.7 billion of financing signed in 2017

3 key operational principles
- Sound banking
- Transition impact
- Environmental sustainability
Green Economy Financing results from 2010 – H1 2018

**FINANCED**

1,250+ green projects

900+ directly financed projects with green components, and
290+ credit lines to local financial institutions for on-lending to smaller projects

**SIGNED**

€ 23 billion of green financing

For projects with a total value of €130+ billion
Since 2016 green financing has represented 35% of EBRD’s total business.
The EBRD business model

- EBRD direct finance: loans, equity investments or guarantees
- Mobilising additional commercial sources
- Indirectly via local partner financial institutions: lending, leasing

For eligible investments which face particular barriers:
- Targeted facilities priced below market terms
- Selective partial investment grants or incentive payments
- First-loss cover, guarantees

- Working with governments on optimum legislation for green investments
- Supporting the development of legal instruments and best practice guidelines

- Resource efficiency audits
- Climate vulnerability assessment
- Capacity building for local financial institutions (staff training, marketing, green retail lending products)

- Project structuring support (e.g. tendering, monitoring)
- Support to adopt operational or CSR-type standards (energy management, buildings certification, reporting)
2. The EBRD has significant policy experience

Extensive PD experience across 27 COOs, with 219 PD assignments

- Total Funding of Ongoing Green PDs in €000
- Total Funding of Completed Green PDs in €000
- Number of Completed Green PDs
- Number of Ongoing Green PDs
3. EBRD experience – policies that deliver: EE standards for equipment

Impact of standards on efficiency of 3 appliances in the US

US Refrigerator Use (compared with Estimated Household Standby Use v. Time)

3. EBRD experience – emerging technologies

Registered items are:

- Automatically eligible for financing
- Can be browsed online, constantly updated
- Allow for swift loan processing
- Marketing opportunity for vendors to expand sales of EE technologies

Web-based database of energy efficient equipment, materials and solutions

Example of BIH: http://technology-ba.ebrdgeff.com/bih_eng/

<table>
<thead>
<tr>
<th>Category</th>
<th>Allocated Sub-loan Amount (EUR, mln)</th>
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<tbody>
<tr>
<td>Buildings</td>
<td>151</td>
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<tr>
<td>Heat and electricity production</td>
<td>143</td>
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<tr>
<td>Households</td>
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<td>Process equipment</td>
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<td>Vehicles and transport</td>
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<td>Waste minimisation</td>
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<td>Water efficiency</td>
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2009-2018
3. New opportunities on the horizon

**Policy**
- Compliance and enforcement of existing policies
- New policy instruments:
  - NDCs
  - RES Auctions
  - Climate adaptation
  - Advanced energy efficiency policies (EEOs networked driven+ standby)

**Technology**
- Electric mobility
- Urban SMART technologies
3. The role of national governments, donor community and private sector

**Government**
- set the framework and to provide compliance and enforcement

**Donor community**
- Help to address affordability issues/promote climate-ambitious tech

**Private sector**
- Seize the opportunities
THANK YOU!

CONTACT

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