

# Redefining Value Measuring & Reporting for Business

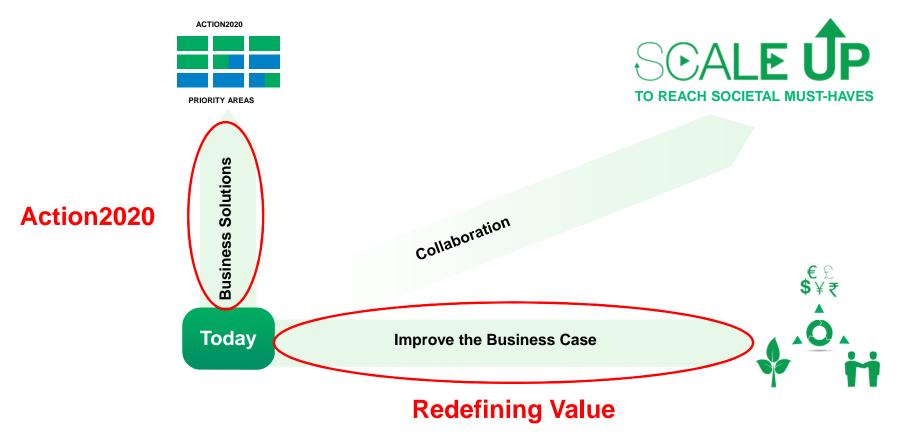
Jessica McGlyn Director, US Office





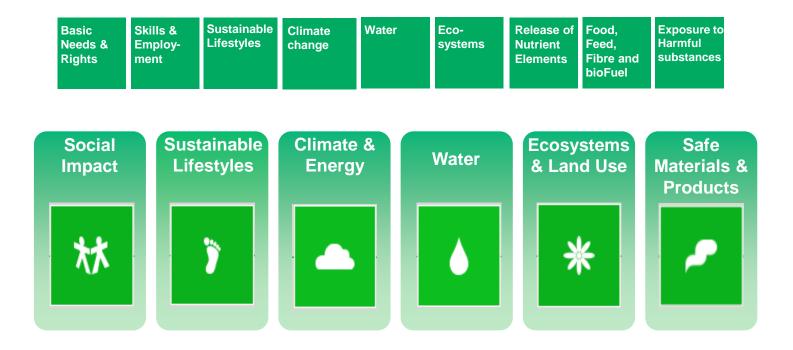


#### WBCSD Strategy





#### WBCSD Action2020 Social and Environmental Priorities for Biz Solutions



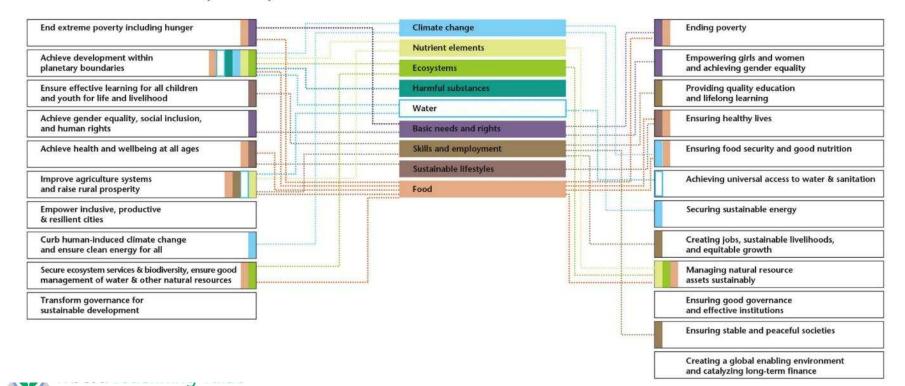


### Alignment to Potential UN Sustainable Development Goals

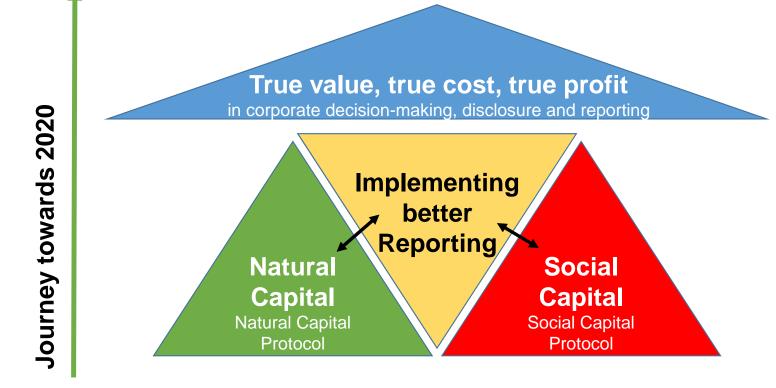
#### Sustainable Development Solutions Network (SDSN)

Priority Areas for 2020

High-Level Panel (HLP)









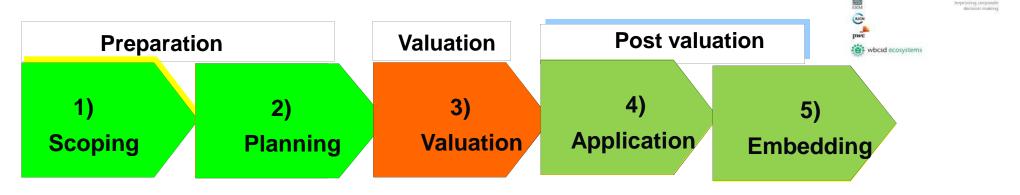
# Foundation

- Corporate Ecosystem Services Review (ESR)
- Guide to Corporate Ecosystem Valuation (CEV)
- Business Guide to Water Valuation
- Eco4Biz
- Knowledge Product Guide



#### Guide to Corporate Ecosystem Valuation (CEV)

- A framework to make better decision by valuing nature
- A set of resources to navigate through related jargon and techniques





Guide to Corporate Ecosystem Valuation

# **CEV- Valuation Techniques Examples**

	Benefits (examples)	Valuation techniques (examples)
Provisioning services	Fish Timber Water	Market prices Change in production Substitute prices
Regulating services	Flood protection Carbon sequestration Water filtration Waste assimilation	Damage costs avoided Replacement costs Change in productivity Hedonic pricing
Cultural services	Recreation Aesthetics Landscape values Non-use values	Stated preference surveys (e.g. contingent valuation) Travel cost method
		<b>Benefits Transfer</b> (increasingly accepted low cost approach)



# **CEV-Hierarchy of Approaches**

Monetary values not always available or required for decision-making

**Quantitative** 

Monetary

(\$ values)

(e.g. tons, # people)

**Qualitative** (e.g. High, medium, low)

wbcsd redefining value Source: P. ten Brink as cited in TEEB – an interim report (2008)

# Natural Capital Protocol led by the Natural Capital Coalition

- Harmonized measurement and valuation approaches required by business for integrated performance management and decision-making.
- An overarching structure, consisting of:
  - Framework, i.e. what and why measure and value, including principles, scope and boundaries, units of measurement
  - **Practical methodologies and guidelines** for data, assessment and valuation, i.e. how to measure and value
- Link where possible with existing efforts in public policy, national accounting, SDGs, and statistical community.



#### Natural Capital Protocol (NCP) - initial ideas

- **Draft Protocol Framework (i.e. WHAT** needs to be measured, units)
- Best practice guidelines (data & assessment and valuation approach guidance)
- Practical methodologies, incl. EP&L not prescriptive for the moment
- Priority area deliverables/outcomes (TBC), including:
  - Ecosystems
  - Biodiversity
  - Land use
  - Water
  - Climate & Energy

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#### (Some) key questions we're working on...

- Should measuring and valuing corporate impacts & dependencies primarily go to help internal decision-making or external reporting and disclosure?
- What is **value** and **value creation**? Does "valuation" only mean "monetization" for some people?
- What is **materiality**? Should companies measure, value and report only what is material to them?
- What is **integrated reporting / performance management** / integrated thinking? Is anyone actually doing it?
- Who are sustainability reports written for? How could the reports be improved?



