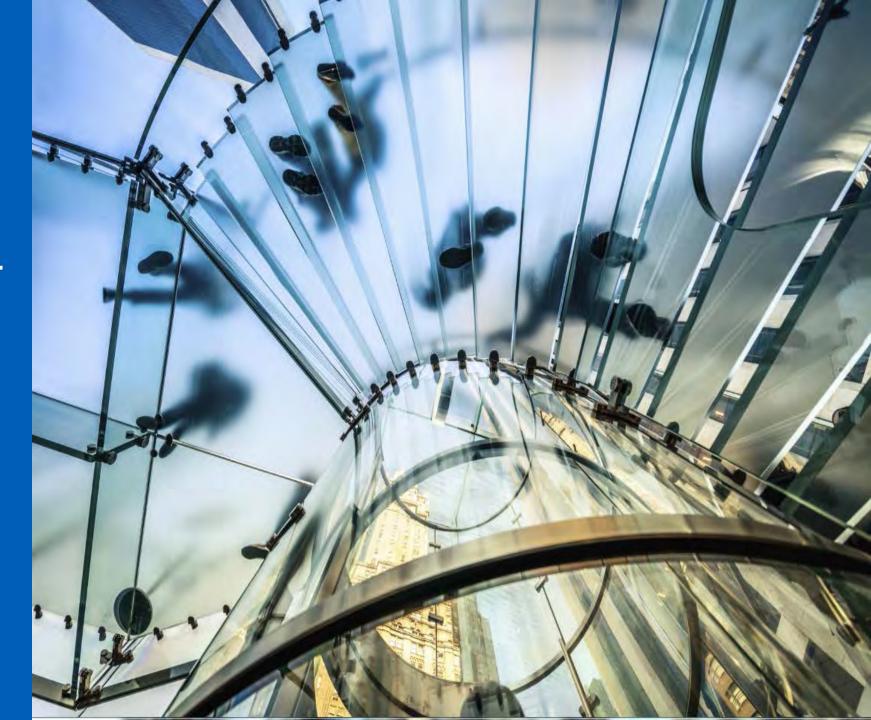




Corporate Social Responsibility and Goals for Sustainable Development

May 19, 2016



The Institute of Directors Bermuda

Lord Dr Michael Hastings of Scarisbrick CBE Global Head of Citizenship KPMG International

SUSTAINABLE GEALS































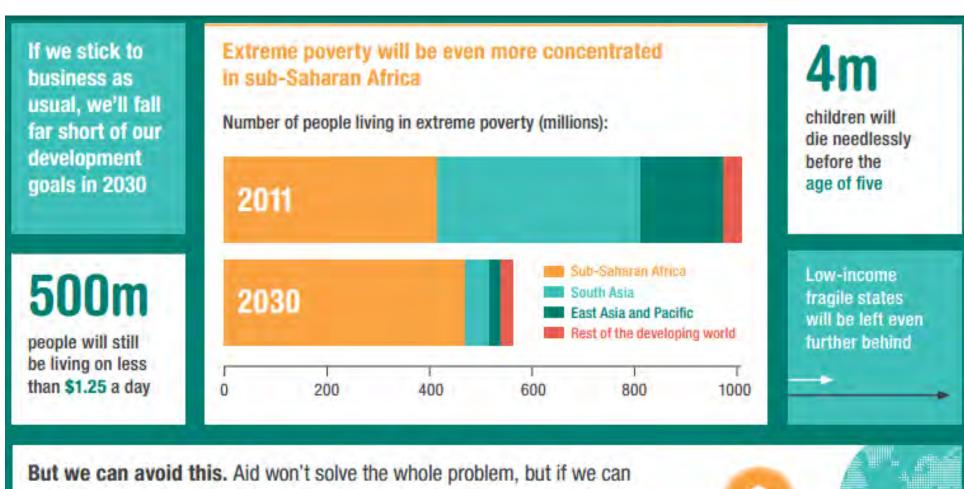






"We the people" for the Global Goals

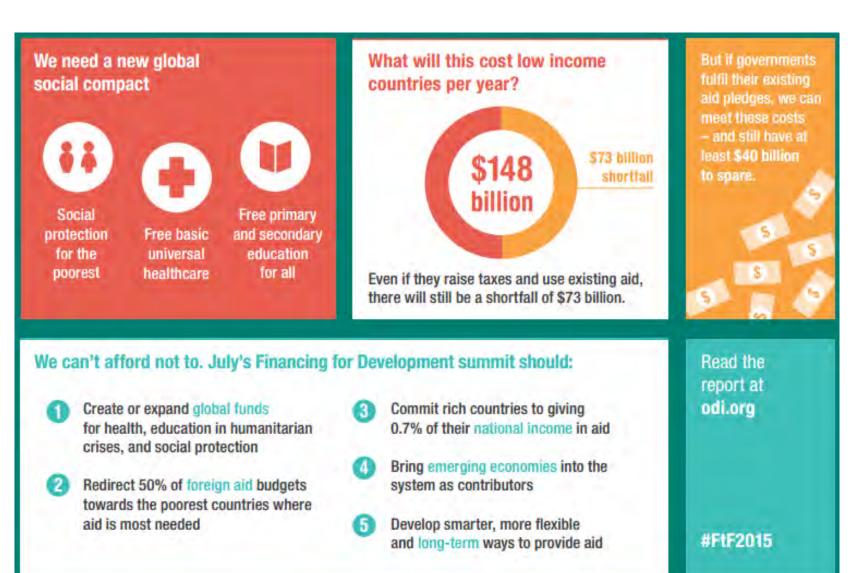
Financing the SDGs



But we can avoid this. Aid won't solve the whole problem, but if we can mobilise the money and be smart about spending it, we can help to eradicate global poverty over the next 15 years.



Financing the SDGs



Financial Services

Food, Beverage & Consumer Goods

Transportation

Industrial Manufacturing

Healthcare & Life Sciences

Energy, Natural Resources & Chemicals



Financial Services advancing sustainable development

Opportunities for the financial services industry

Access

Increase financial inclusion for:

- ◆ Individuals
- ◆ SMEs
- Governments

Investment

Invest in and insure:

- Renewable energy
- ◆ Infrastructure
- Social impact ventures

Risk

Create more resilient nations through:

- Innovative pricing models incentivising sustainable living and production
- Sharing risk data, analysis and expertise

Cross-cutting

Influencing ESG practices of insureds and investee companies through:

- Good practice principles, policies and risk frameworks
- Pricing
- Active investor stewardship







UNEP FI PRINCIPLES FOR SUSTAINABLE INSURANCE



SUSTAINABLE STOCK EXCHANGES

Opportunities for the financial services industry

Global Impact Investing Network

Insurance **Development Forum**

Global Partnership for Financial Inclusion

Investment Leaders Group

ClimateWise

Climate Bonds Initiative

Banking Environment Initiative

MULTI-STAKEHOLDER ACTION

The 1-in-100 Initiative

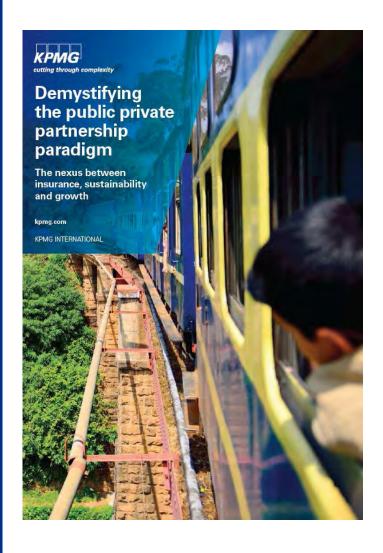
Montreal Carbon Pledge

The Munich Climate Insurance Initiative

The Smart Risk Investing Project

Global Impact Investing Network

Opportunities for the financial services industry





Innovation must be on the leadership agenda



Disciplined innovation portfolios risk and time balanced



Money flows and metrics matter



For many insurers cultivating innovation will require cultural chance



The people dimension and high-performing human talent is the most important part of making innovation happen



Innovation leadership is critical. Initiative teams must be rewarded for their output

Risks for the financial services industry

The impact of climate change on the UK insurance sector

A Climate Change Adaptation Report by the Prudential Regulation Authority September 2015



Insurers face shared risk of escalating natural disasters

In response to dramatic weather events that are confronting every continent, a wave of global, multilateral initiatives is aiming to improve the world's disaster resilience. Now is the moment for insurers to collaborate with public, private and NGO partners, to face a mounting issue that is very relevant to all communities and to industry sustainability.



Climate resilience: Catastrophe insurance

- Insures, reinsurers and brokers have collaborated with other stakeholders to provide regional catastrophe indexbased risk insurance
- Provides short-term liquidity to Governments when certain rain and/or wind measurements exceed a contractual threshold
- Examples: Caribbean Catastrophe Risk Insurance Facility, Central America Natural Disaster Insurance Facility, Pacific Catastrophe Risk Assessment and Financing Initiative, Africa Risk Capacity



Energy Investment: Power Africa

- Citi has pledged to source US\$2.5 billion in incremental capital towards Power Africa
- Objective is to add more than 30,000 megawatts of clean and efficient electricity generation
- This will increase access to clean energy to over 60 million new homes and businesses



Impact investing: IADB Bond

- The Inter-American Development Bank (rated Aaa/AAA) launched a US\$500 million Education, Youth and Employment Bond
- Financing initiates in Latin America and the Caribbean
- First global benchmark by a multilateral development bank
- Significantly oversubscribed



Environment: The Banking Environment Initiative

- The Banking Environment Initiative aims to lead the banking industry to direct capital towards environmentally and socially sustainable economic development
- The group comprises 11 leading banks with over US\$10 trillion of assets.























VIDEO Jeremy Anderson FS

Principles for Responsible Investment

A UN Initiative

Six Principles

- 1. We will incorporate ESG issues into investment analysis and decision-making processes.
- 2. We will be active owners and incorporate ESG issues into our ownership policies and practices.
- 3. We will seek appropriate disclosure on ESG issues by the entities in which we invest.
- 4. We will promote acceptance and implementation of the Principles within the investment industry.
- 5. We will work together to enhance our effectiveness in implementing the Principles.
- We will each report on our activities and progress towards implementing the Principles.



PRI: Impact and Scale

2

UN PARTNERS:

UNEP FINANCE INITIATIVE UN GLOBAL COMPACT



1380

SIGNATORIES:

ASSET OWNERS, INVESTMENT MANAGERS AND SERVICE PROVIDERS



59

US\$ TRILLION:

ASSETS UNDER MANAGEMENT



6

PRINCIPLES:

RECOGNISING THE MATERIALITY OF ENVIRONMENTAL, SOCIAL AND CORPORATE GOVERNANCE ISSUES



PRI in 2015





WHAT IF ALL OF UNPRI'S 1300+ SIGNATORIES INVESTED 5% IN RENEWABLE ENERGY?

Investors can lead on climate change by investing directly into renewable energy, according to a WWF-Norway report. Over 1300 institutions - representing US\$45 trillion in assets - signed the United Nations Principles for Responsible Investors (UNPRI). If they all invested 5% in new, renewable electricity capacity in the next five years, we would acting at the scale required to fight climate change.



HOW MONEY ARE ALLOCATED TO DIFFERENT TECHNOLOGIES:



HOW MUCH NEW CAPACITY WOULD BE INSTALLED?

4 850 GIGAWATTS

Equivalent (on average) to the installed capacity of 950 nuclear reactors or 3200 coal-fired power generators.



WHAT WOULD THE IMPACT OF FIVE YEARS OF INVESTMENT BE?



2200 terrawatt hours (TWh) annually, every year for 50 years.

The same electricity consumption of half of the United States, every year for 50 years.



RENEWABLE VS COAL AND GAS EMISSIONS LEVEL





Investing in renewable power instead of in coal and gas would avoid a level of emissions the scale of 2 times the world's annual emissions, or 13 times the annual emmisions of the US.

Labour standards in the supply chain

- In the last ten months, over 1,300 workers have lost their lives in Bangladesh factory accidents
- These accidents could have been avoided had the proper safety measures been in place
- The challenge? Should stakeholders, including the Bangladesh government, companies and investors, take timely and comprehensive measures to protect the safety and lives of garment workers
- Canadian and US investors are deeply concerned about the systemic risks to companies sourcing products in Bangladesh and other low-cost countries



Minority rights in the pharmaceutical sector

- A multinational pharmaceutical company operating in Nigeria asked shareholders to vote on a proposal which would have resulted in their stake of the Nigerian branch of the company increasing to 75%, from 46%.
- This raised major concerns with regard to minority shareholder rights in the pharmaceutical sector, as the multinational concerned would have been allowed to vote its own shares on the deal.
- In most developed markets, regulation strictly prohibits related parties from voting their shares in a transaction such as this; however, the Nigerian Stock Exchange (NSE) has no rules which prohibit related parties from voting.



Sustainable palm oil industry

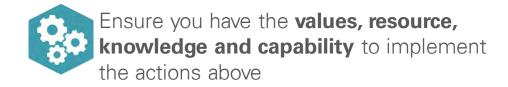
- Palm oil has several significant uses and benefits as compared to other vegetable oils
- Its low cost and high yield nature has contributed significantly to economic development in a number of countries, in particular Indonesia and Malaysia.
- However, the development of palm oil plantations has also been linked to significant negative social and environmental impacts including widespread deforestation, increased greenhouse gas emissions, social conflicts, and damage to ecosystem services.



Boardroom questions



Protect and enhance your **organization's reputation** by acting responsibly in pursuit of inclusive, sustainable prosperity





Review, and where necessary improve, **systems to measure**, manage and report the company's contribution to growing inclusive, sustainable prosperity – through integrated or supplementary reporting



Conduct a thorough refresh of your stakeholder, risk and value creation analyses to ensure your strategy reflects the changing social, environmental and policy landscape



Assess opportunities to **collaborate** with other businesses, governments, civil society, the United Nations, development banks and academia in order to **drive** innovation and shared value

No Point Going Half Way

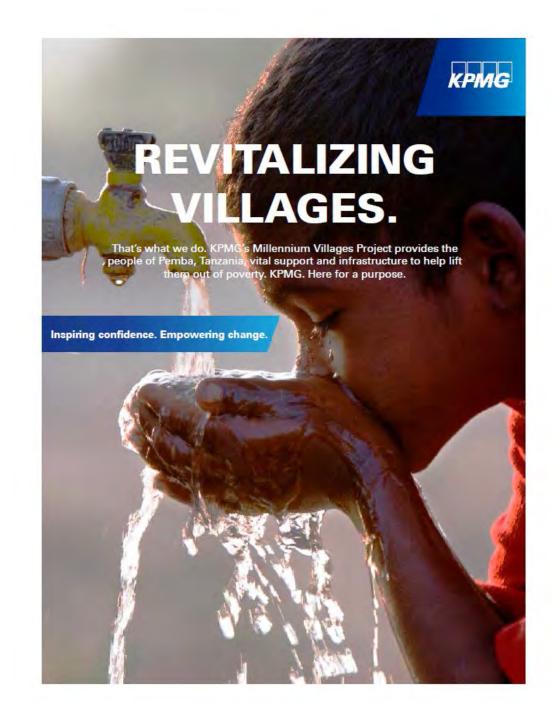
A Millennium Village

VIDEO No point going half way

Millennium Village Project, Pemba

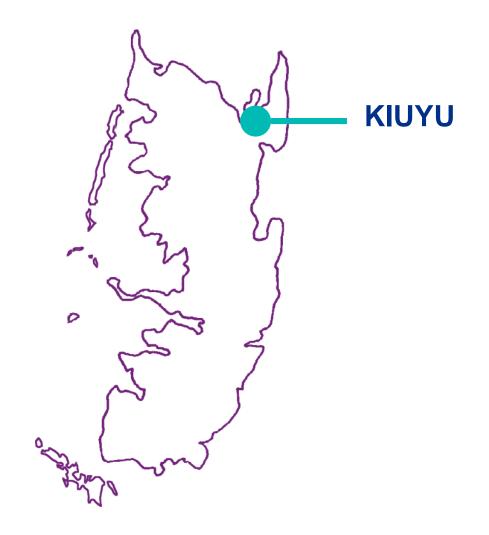


Millennium Village Project, Pemba



Millennium Village Project

Pemba Island, Tanzania



KPMG in Africa Nigeria

Australia Oman

Bahrain Portugal

Brazil Qatar

Canada Russia

East Africa Saudi Arabia

Germany South Africa

India Spain

Ireland UAE

Japan Uganda

Jordan UK

Kuwait USA, Woman's Advisory Board

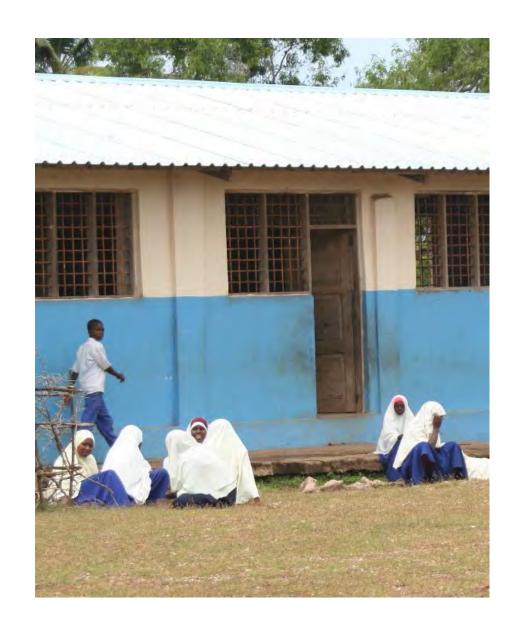
Luxembourg KPMG International

Netherlands

Millennium Village Project

Key achievements

- With the new maternity ward, infant and child mortality reduced to zero in 2015
- School attendance up at 68%
- 3,000 new jobs through the seaweed industry crating revenue of over \$3m a year
- Reforestation with over 300,000 trees and mangroves planted
- Over 90% of the village now has access to safe and clean water
- Women's livelihoods and handicrafts are improving incomes















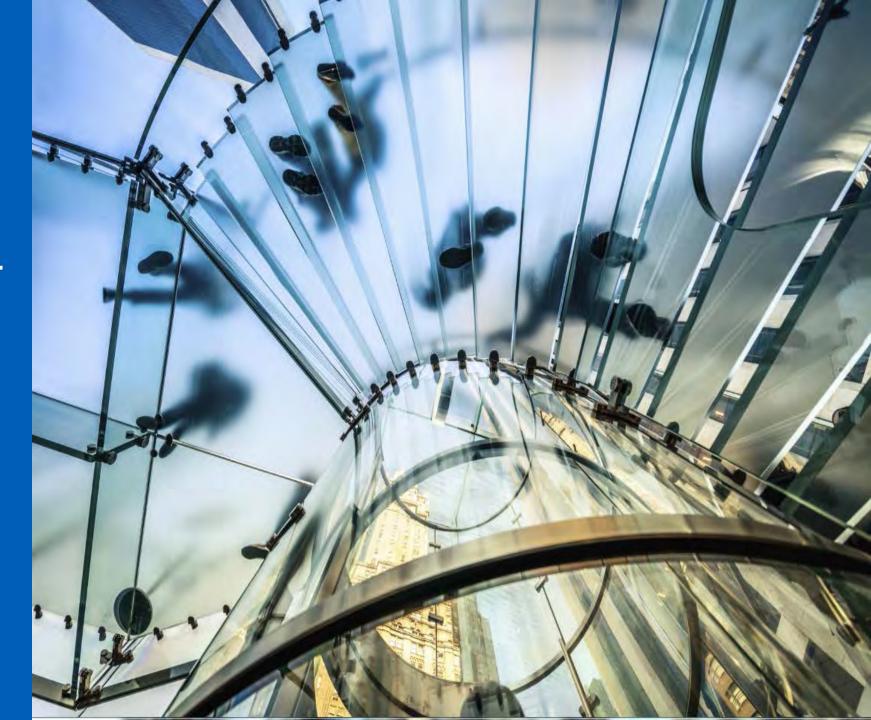
Thank you! @LordHastings





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Currents of change:

The KPMG Survey of Corporate Responsibility Reporting 2015

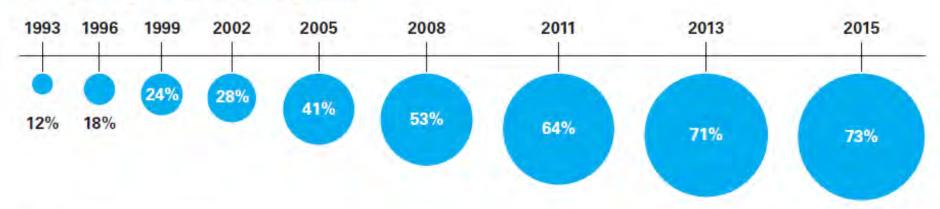




CR reporting becomes the norm, driven by regulation

Reporting on corporate responsibility is now standard business practice around the world. Around ¾ of companies now report on corporate responsibility compared with only 12 percent back in 1993.

CR reporting stabilizes at a high level



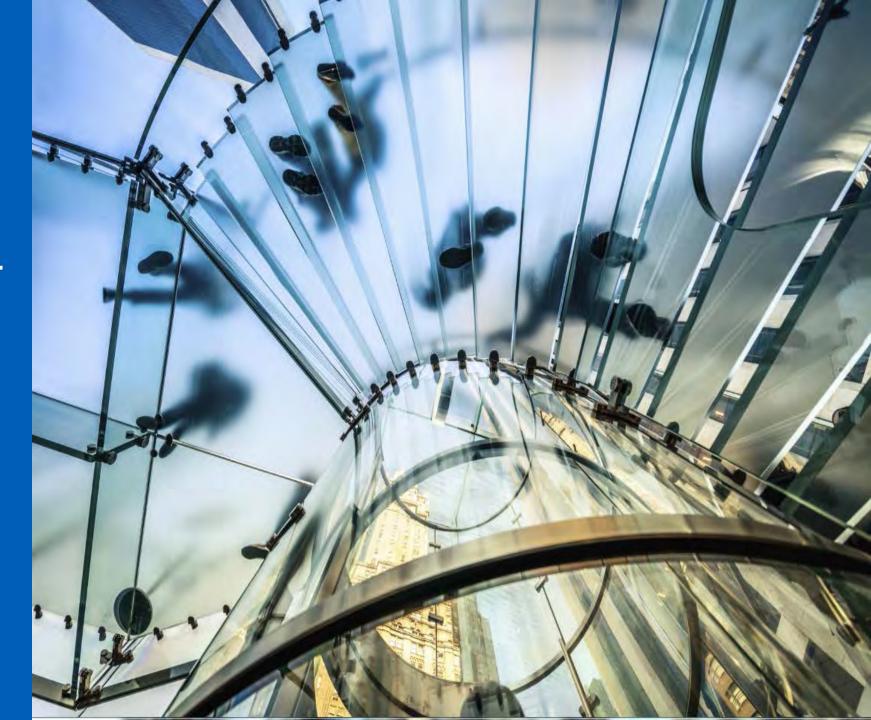
Video





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Thank you!