



# ***UN Secretary General's Climate Summit***

***September 23<sup>rd</sup>, 2014***

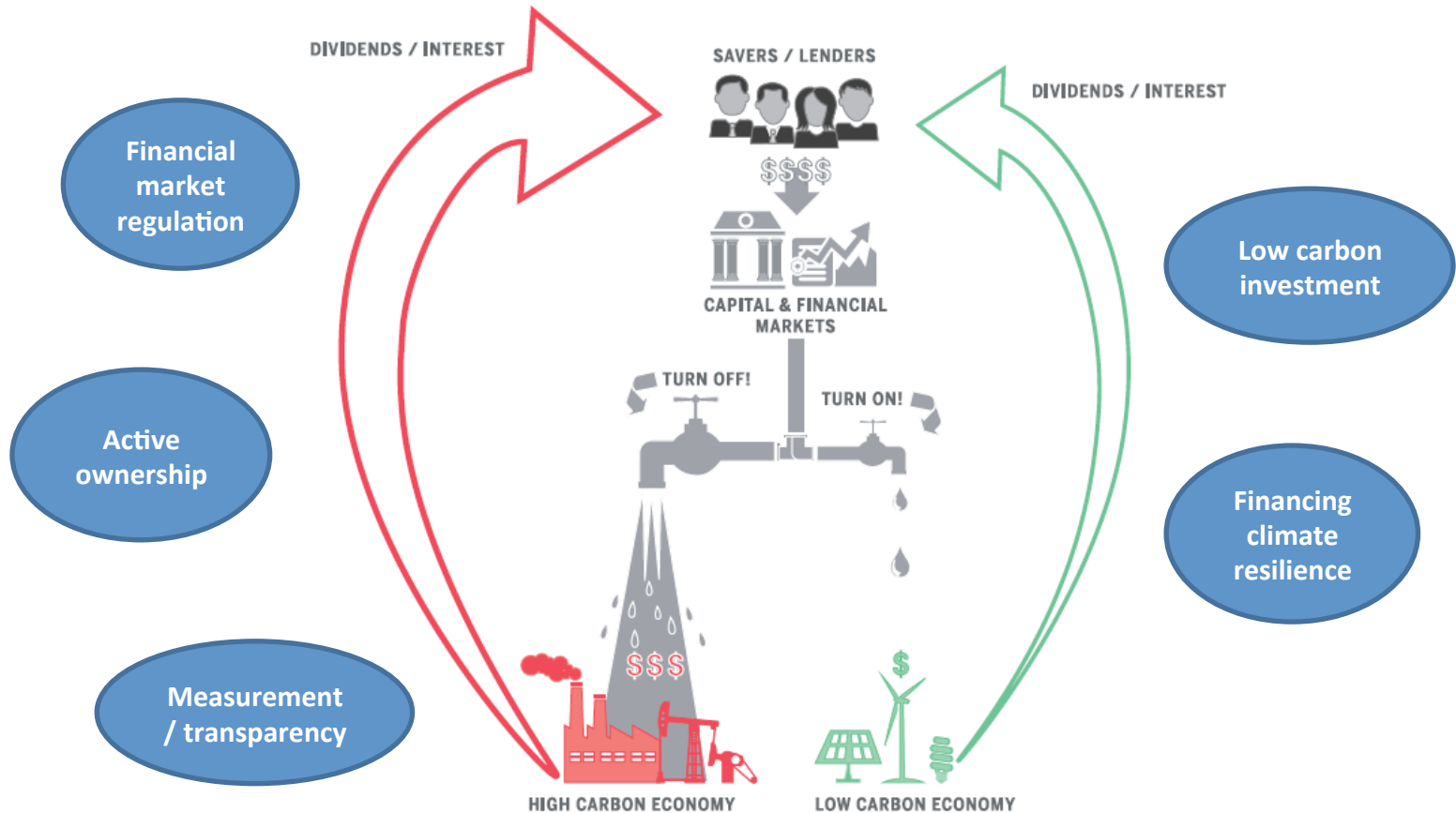
***Is the finance sector taking leadership ??***

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**UNEP Division of Technology, Industry and Economics**



# The Challenge - Shifting flows of investment



Financial Institutions Taking Action on Climate Change



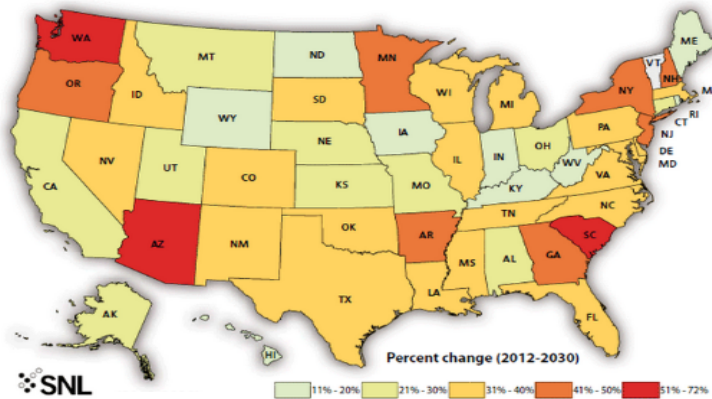


# Examples of 'Game Changing' Leadership

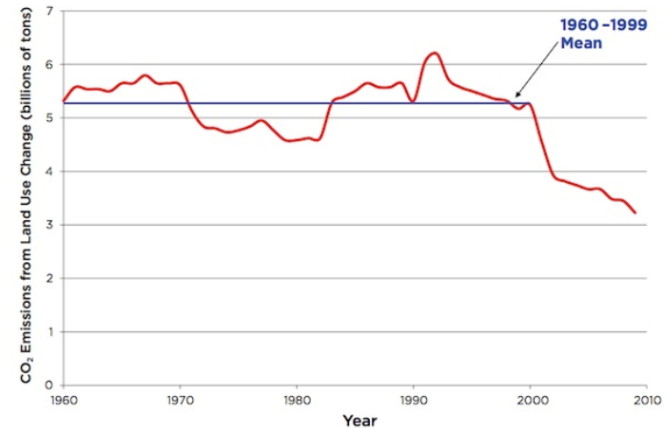
## 1. (New) countries taking serious actions

- i. US emissions standards putting coal out of business
- ii. China in 2013 installed more new power generation from renewables than from fossil fuels
- iii. Brazil cuts deforestation in the Amazon by 70%

EPA's proposed carbon emissions rates for existing plant (CO<sub>2</sub> lbs/MWhr)



DEFORESTATION IN THE BRAZILIAN AMAZON

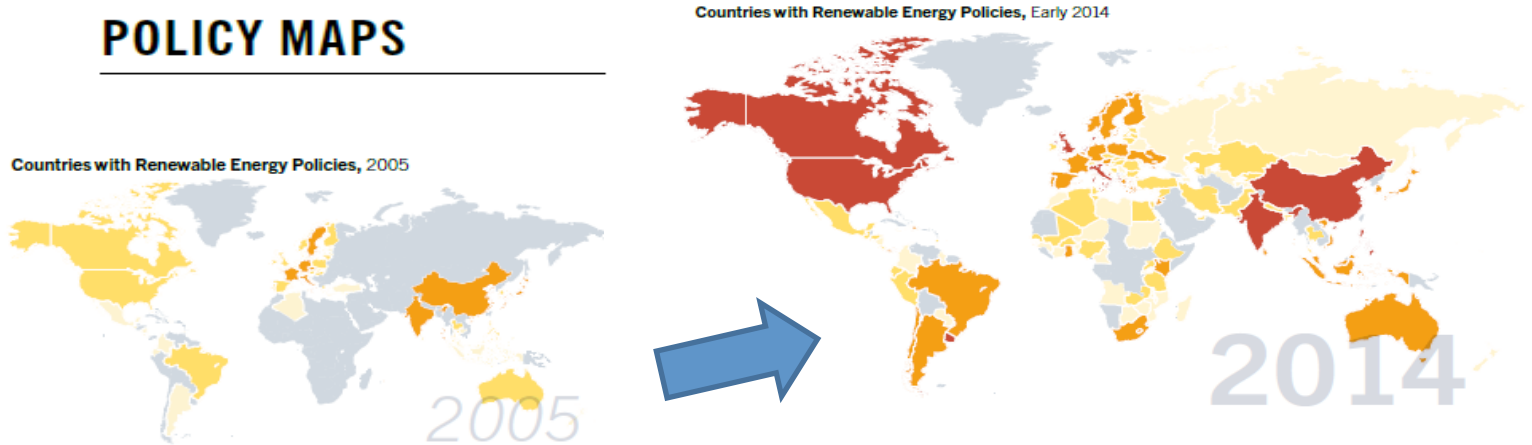


## 2. Mutual Signalling between Public and Private; North and South

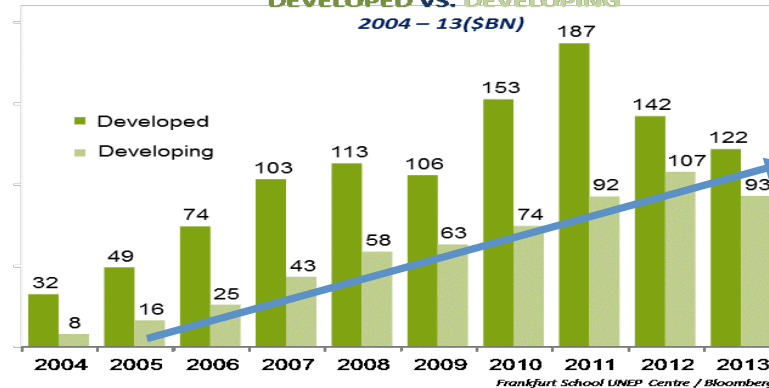
- i. Low carbon policies leading to scaling up of low carbon investment
- ii. Europe brought costs down; developing countries continue the trend



### POLICY MAPS



### GLOBAL TRENDS in RENEWABLE ENERGY INVESTMENT 2014 DEVELOPED VS. DEVELOPING





### 3. Finance Sector Leadership heading towards new normal

- i. Institutional investors waking up to climate risks
- ii. Financial innovations transforming low carbon markets
- iii. Investors finding they can decarbonize without giving up returns



## 2014 Global Investor Statement on Climate Change

- Signed by 235 institutional investors
- \$24 trillion in assets

*'acutely aware of the risks climate change presents to our investments...'*



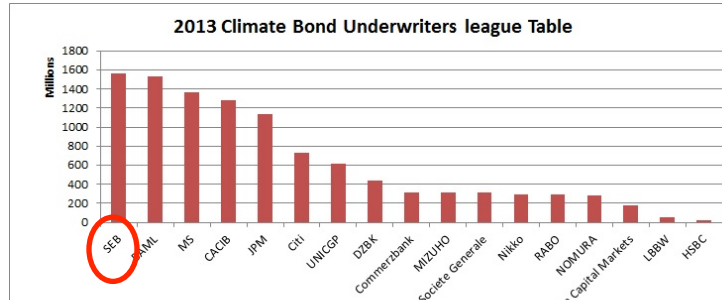
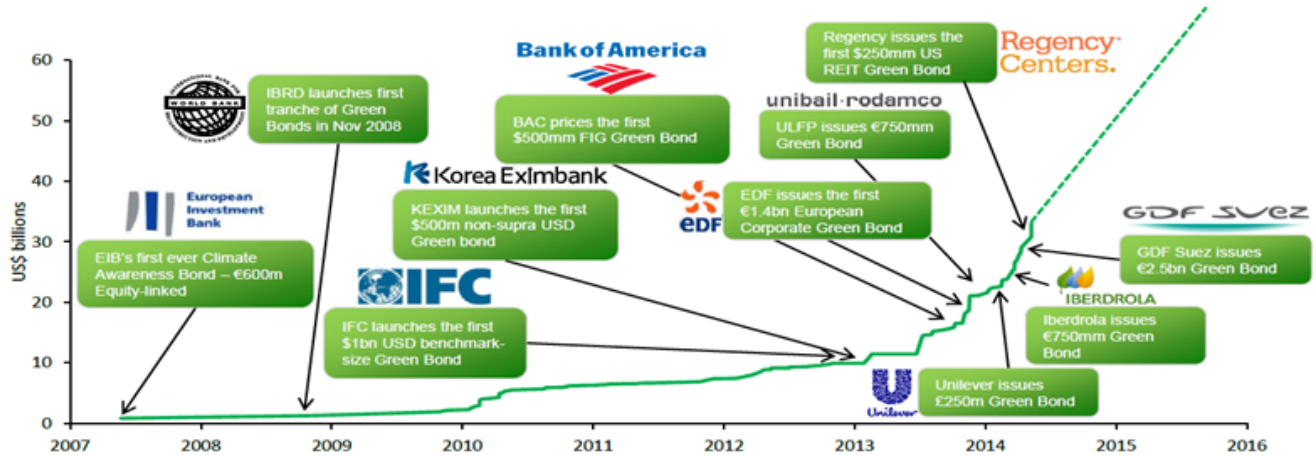


### 3. Finance Sector Leadership heading towards new normal

- i. Institutional investors waking up to climate risks and investment opportunities
- ii. Financial innovations transforming low carbon markets
- iii. Investors finding they can decarbonize without giving up returns

#### ***Green Bond Market is Scaling Up***

The Green Bond market has potential to grow investment rapidly over the next five years





## What to expect from New York on Finance?

### Commitments to

- i. Scale up green bond markets*
- ii. Increase financing for low carbon / climate resilient development*
- iii. Capitalise the Green Climate Fund*
- iv. Decarbonise institutional investment portfolios*



## What is UNEP doing ?

### 1. Helping governments

- prepare green economy strategies
- prepare for investment (e.g. UN GCF Readiness Programme)
- prepare for climate negotiations

### 2. Helping financiers

- Develop/pilot new financial products and approaches
- Engage in the climate process
- Green financial regulations

*demonstrating that the new climate economy is fully aligned  
with delivering sustainable human development*



***Thank You !***

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