

# HOW BUSINESS CAN CONTRIBUTE TO LOW CARBON DEVELOPMENT?

PRESENTED AT GRAND LAUNCHING OF JEJARING INDONESIA RENDAH EMISI (JIRE) JAKARTA, 19 FEBRUARY 2019 Jalal

Thamrin School of Climate Change and Sustainability

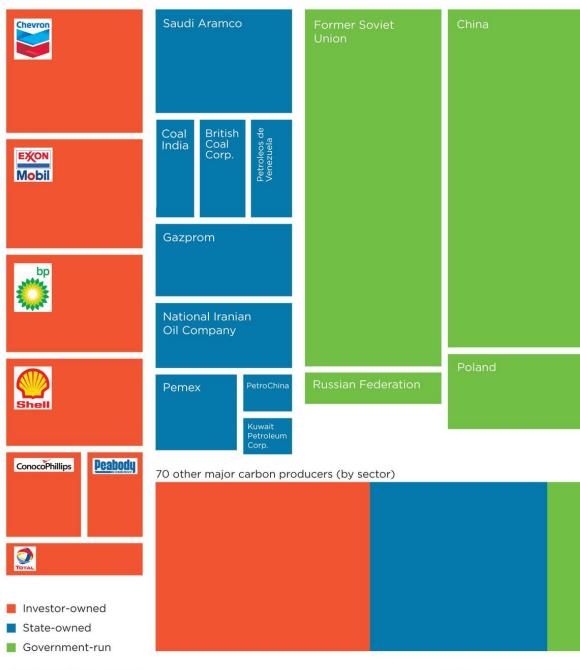
thamrin.school@gmail.com

www.thamrinschool.net @ThamrinSchool

### Major Industrial Carbon Producers

"Around 63% of industrial carbon dioxide and methane released into atmosphere from 1854-2010 can be traced to fossil fuel and cement production by just 90 identities."

- Heede (2014)



### **Climate Change and Business**

E Bu	rvard siness view
------	-------------------------

Sign In

#### SOCIAL RESPONSIBILITY

The Scale of the Climate Catastrophe Will Depend on What Businesses Do Over the Next Decade

by Andrew Winston

OCTOBER 09, 2018





E Harvard Business Review

Sign In

#### SUSTAINABILITY

#### Saving the Planet from Ecological Disaster Is a \$12 Trillion Opportunity

by John Elkington

MAY 04, 2017





## Six Major Strategies

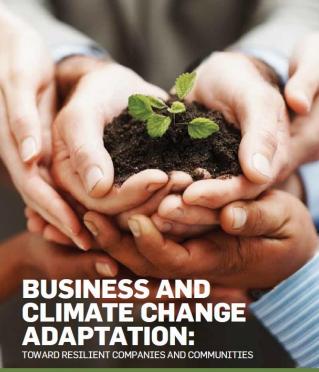
- 1. Science-based target
- 2. Energy efficiency
- 3. Transition to renewable energy
- 4. Commitment to zero deforestation along the supply chains
- 5. Adaptation and business continuity
- 6. R&D in low carbon technology



THE BUSINESS END OF CLIMATE CHANGE

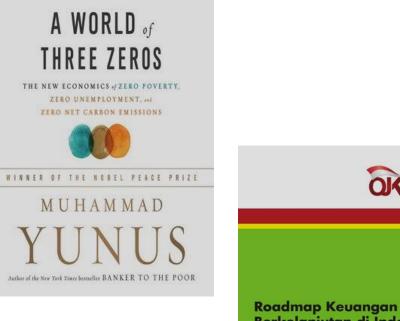
2016 LEIPST EDITION







### Social Business and Sustainable Finance





• Social business – Zero net

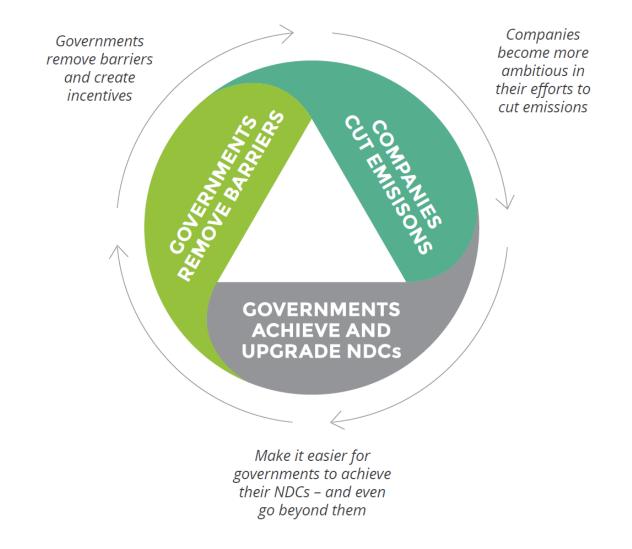
 Sustainable finance – with POJK 51/2017 Indonesia implements sustainable finance started Jan 1<sup>st</sup> 2019.

Roadmap Keyangan Berkelanjutan di Indonesia Roadmap For Sustainable Finance In Indonesia 2015-2019

#### **Government Policies**

#### "Businesses could cut emissions by around 10 billion tonnes – but only with the right government policies in place."

- CDP, We Mean Business (2016)





# IT'S TIME TO THINK OUTSIDE THE BARREL!

Jalal

<u>jalal.csri@yahoo.com</u> +62-811-8814488