

# Carbon Capture, Utilization and Storage (CCUS) Investments Day

Every year, the world emits >35 billion tonnes of CO<sub>2</sub> into the atmosphere, causing global warming. CCUS allows us to capture CO<sub>2</sub> and recycle it into useful products or store it. Our goal is to invest in projects and technologies that will keep CO<sub>2</sub> out of the atmosphere.



Applications open  
**April 2019**



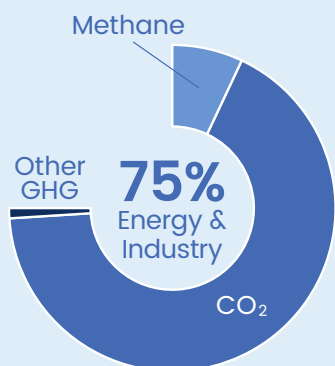
## OGCI Climate Investments invites you to our 2019 CCUS Investments Day

- We will invest in CCUS projects and supporting technologies that are near commercialization and can be deployed at scale with a goal of reducing the CO<sub>2</sub> footprint of the energy and industrial sectors. We are looking for:
  - Commercial projects that result in significant utilization or storage of CO<sub>2</sub>
  - Technologies that can significantly lower the cost of CO<sub>2</sub> capture or can create products that utilize CO<sub>2</sub>
- OGCI member companies, selected financial firms, business partners and policy makers will attend with a view to investing and incentivizing projects to completion
- Presentations by a selected shortlist of projects and companies seeking investment
- Invitation-only event hosted by Climate Investments



## CO<sub>2</sub> Recycling – Carbon Capture, Utilization & Storage

### ENERGY & INDUSTRIAL ~75% OF MANMADE GHG



Sources: Carbon Brief (2017) & IPCC (2014)

### DUAL CHALLENGE BY 2040:



**+38% in Energy Demand** driven by population growth to 9.2B and economic growth nearly doubling global GDP



**-45% in GHG emissions** needed to limit global warming to <2°C above pre-industrial levels

Sources: IEA WEO (2018), OECD (2018) & UN (2017)

### WHAT ROLE CAN CCUS PLAY?



To reach the <2°C goal, the world needs to increase capture and storage of CO<sub>2</sub> from:



**30 million tonnes per year today to 850 million tonnes by 2030**, a 25-fold increase

Sources: IEA WEO (2018)