

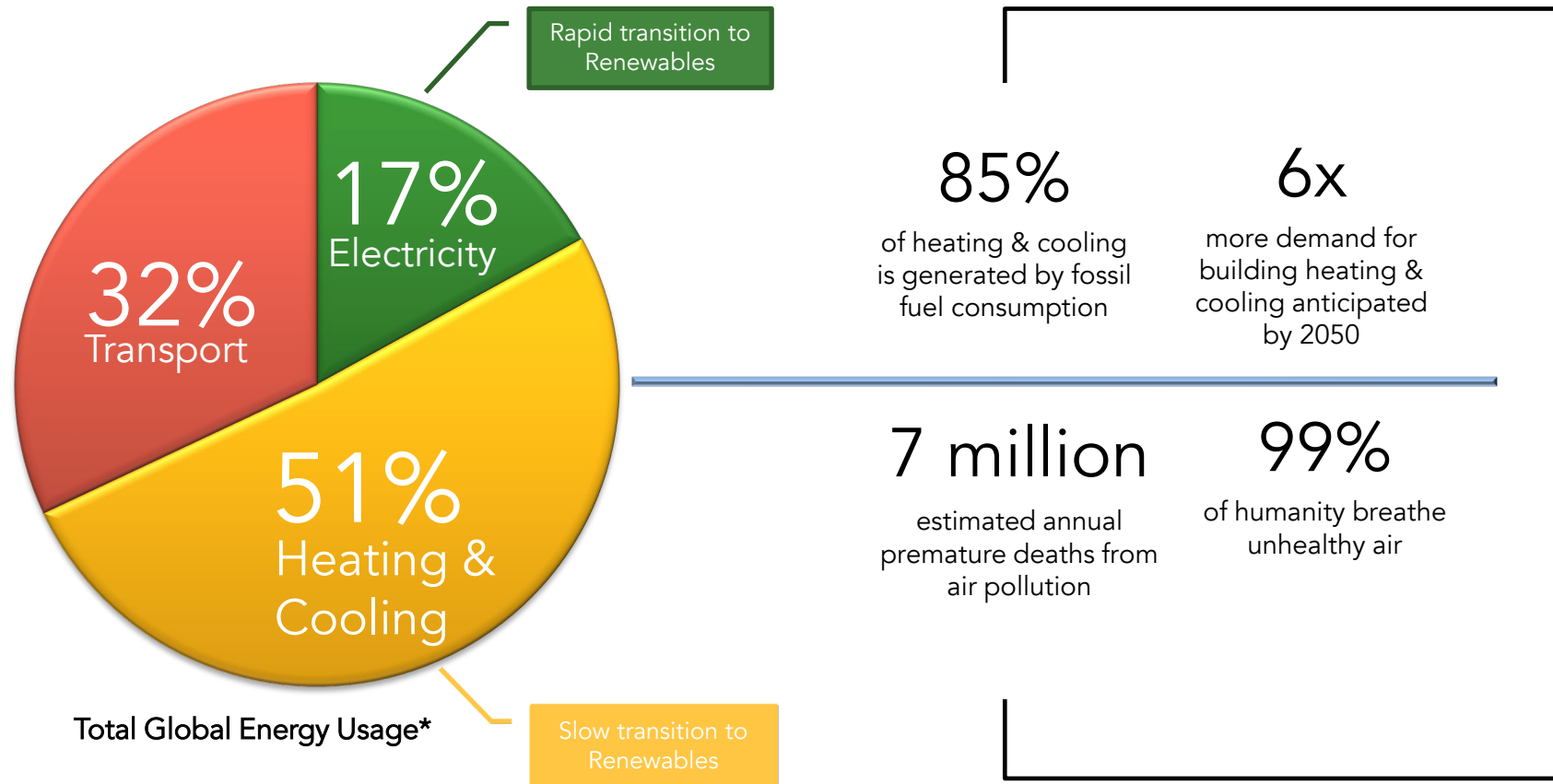


ARCTICGREEN

GEOHERMAL HEATING & COOLING OF CITIES
IS THE NEXT
ENERGY REVOLUTION

The Importance of Clean Heating & Cooling

Without Transition to Clean Heating & Cooling the World will not reach declared Net Zero Goals



A Tale of Two Suns

Geothermal Energy for Heating & Cooling Cities;

RENEWABLE

- As long as the Earth's Core is hot

BASELOAD

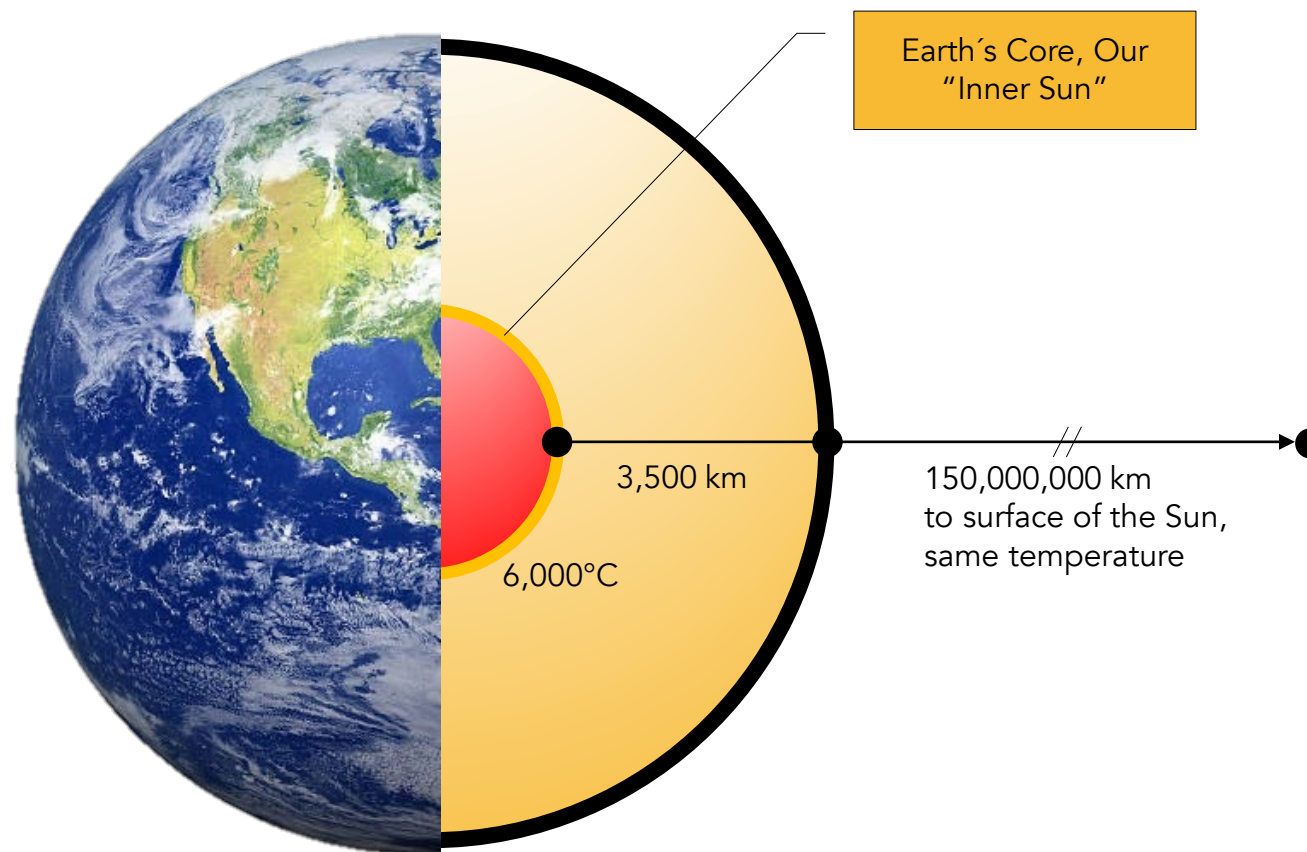
- The only Renewable that is baseload

PROFITABLE

- More profitable than fossil fuels

ENERGY SECURITY

- Domestic energy and price stability



Geothermal Energy is proven to be the best source of Clean Heating & Cooling for Cities

Who we are & What we have accomplished

Arctic Green and its JVs form the world's largest and fastest growing geothermal heating & cooling consortium, providing clean, profitable heating & cooling to cities across the world



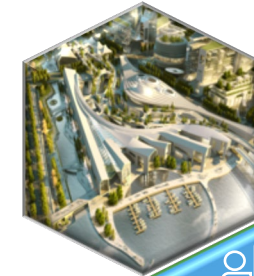
DEVELOPER, OWNER AND OPERATOR, of clean heating & cooling infrastructure in over 70 municipalities across Asia and Europe, using geothermal as an anchor energy source. An unbroken chain from resource to end user



INDUSTRY LEADER with #1 market share in China and proven track record of developing profitable geothermal projects



ENERGY TRANSITION PIONEER having proved on a massive scale that geothermal is the most environmentally friendly and profitable method of providing cities with clean heat



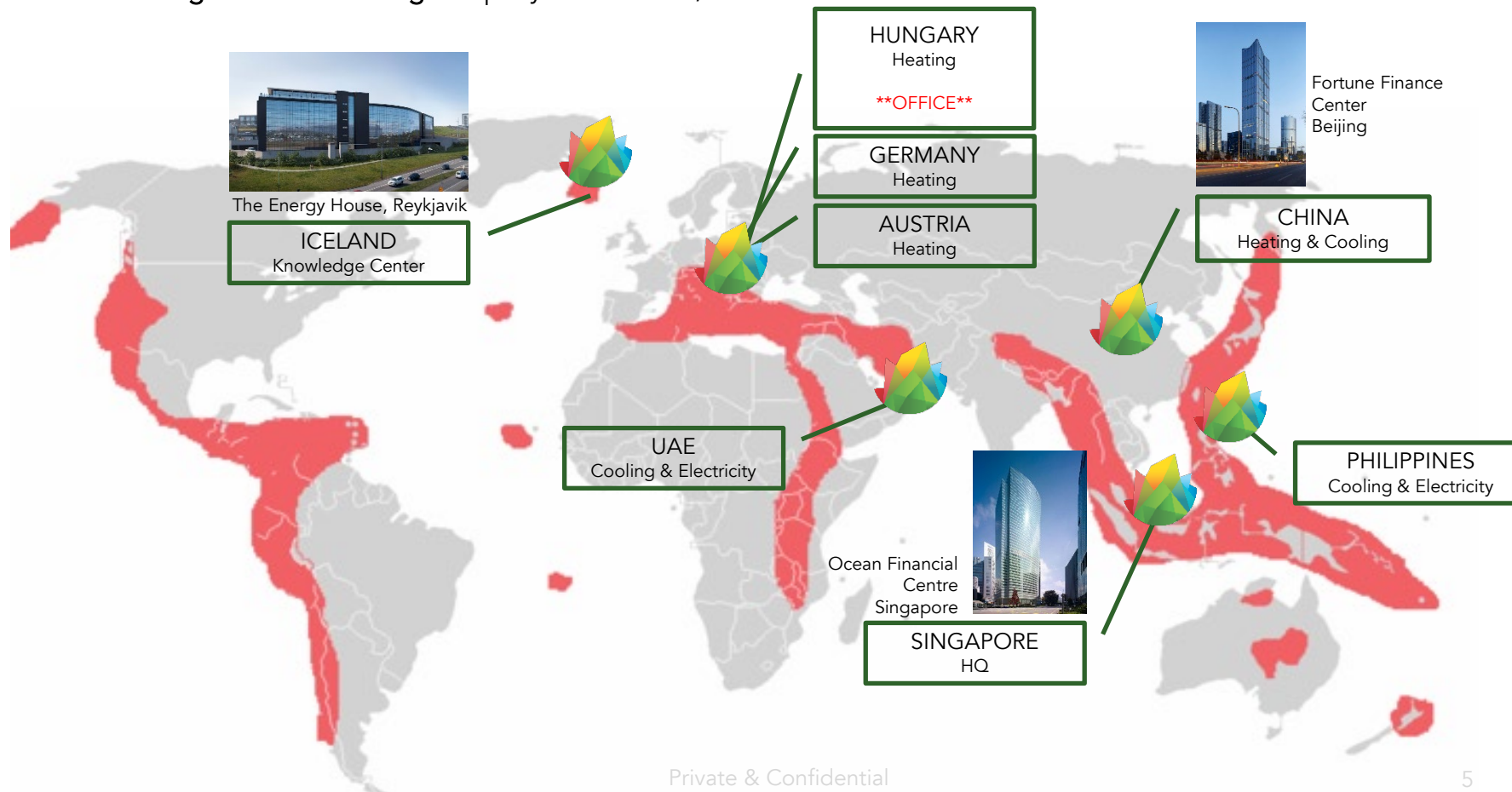
35%
Market share in
China



Arctic Green around the world

Global operations covering Asia and Europe, and a Knowledge Center in Iceland

- Arctic Green is developing or operating over **850 geothermal projects**, most of which are in **geothermal heating and cooling**.
- Other projects range from **geothermal electricity** to **waste heat, heat pumps, solar PV** to **AI driven energy management systems** that seamlessly integrate **geothermal with other renewables** and constantly monitor and adapt our geothermal systems.
- Our JV in China is the **world largest district heating company** in the world,



The transition from Suffering to Breathing Cities

We transform Suffering Cities into Breathing Cities with clean air and healthier ecosystems one block and one neighborhood at a time



We drill typically 2 km into the ground, a pair of wells, one for extraction and the other for reinjection of the used brine



Within the closed loop we extract the heat through heat exchangers or absorption chillers for heating & cooling



Our district heating or cooling systems then deliver heated or cooled water to the communities



Our decentralized solutions can be implemented in new construction or in existing infrastructure woven into the urban landscape



Our Approach

We are a one-stop-shop for developing geothermal projects.

Develop



Arctic Green Energy is a **full-service provider** for geothermal projects. With a highly experienced team, we have successfully developed well over 1000 geothermal projects worldwide. **We oversee every step of the project until fully operational.**

Own



We actively invest in all the projects we engage in and mitigate risk by collaborating **with local partners.** our primary focus lies in projects that present expansion opportunities.

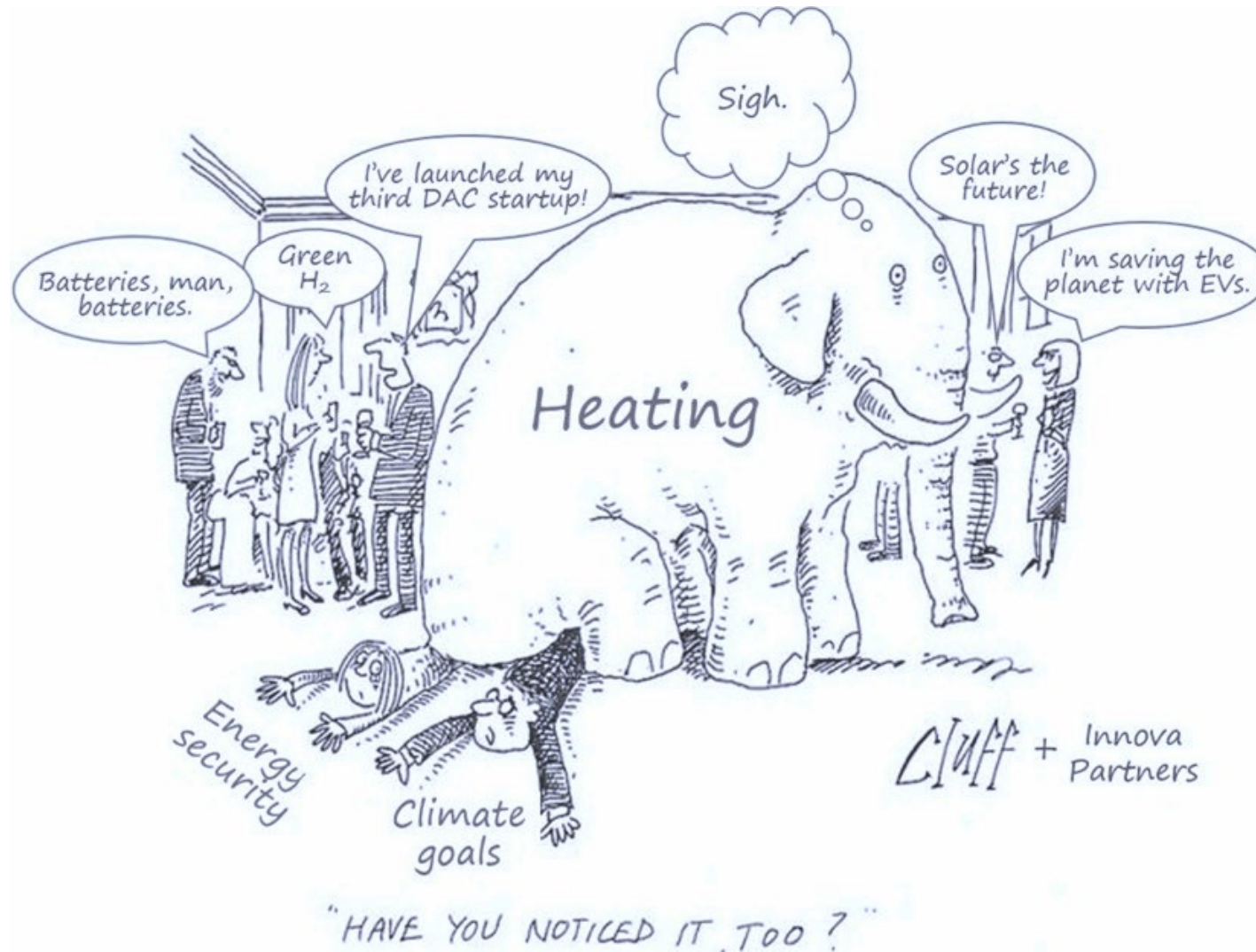
Operate



Our ultimate aim is to deliver fully operational geothermal projects, ensuring efficiency and success. We provide our customers with baseload energy all year round.



The Elephant in the Room





ARCTICGREEN

Market leader • Proven track record • Collaborative partner



Private & Confidential