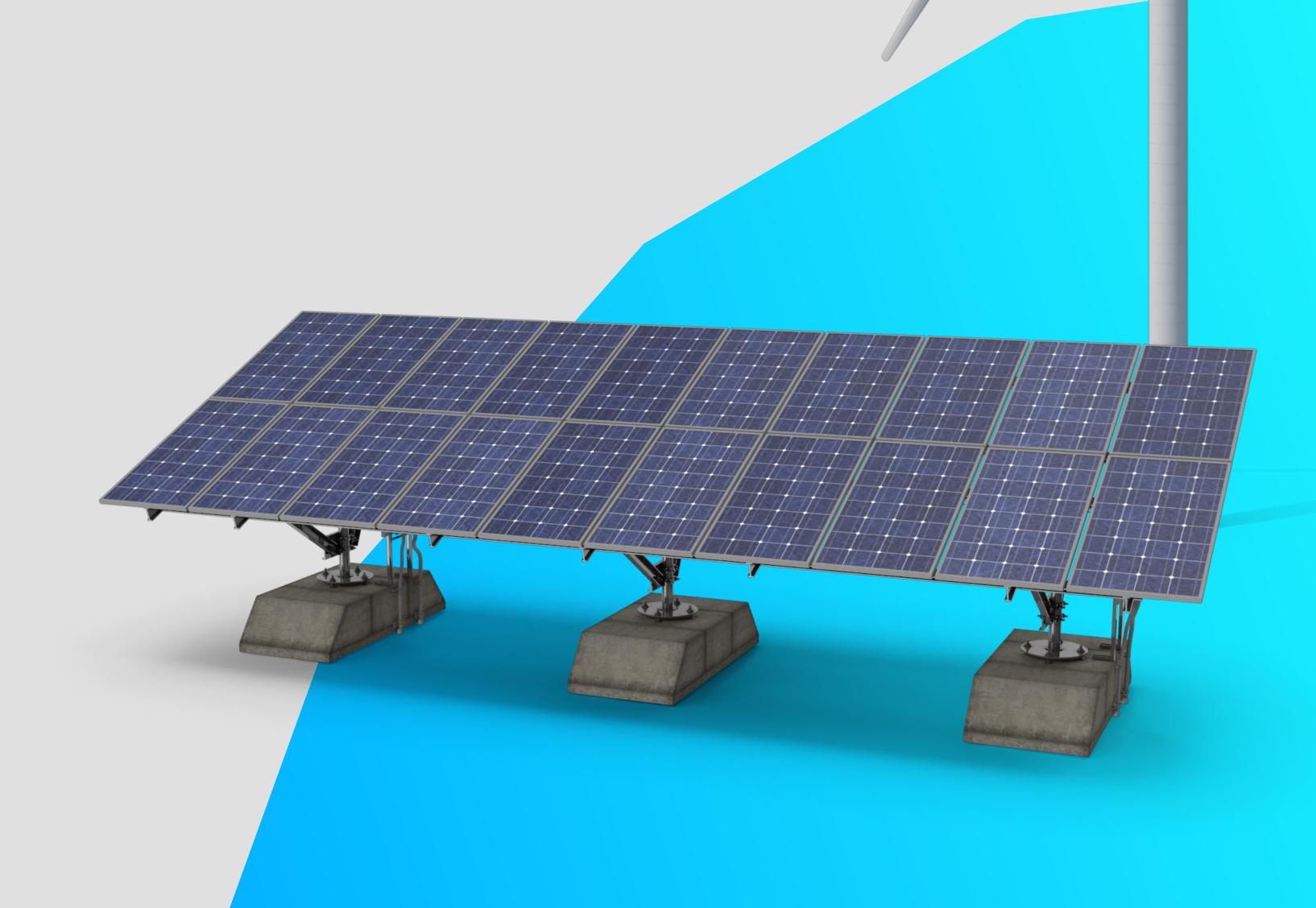
## SOFTEQ

# Climate Tech

Market and Investment Overview Q1 2023





## Climate Tech: Market and Investment Overview Q1 2023

Softeq has compiled the highlights of what happened in climate tech in Q1 2023. This snapshot will help you keep emerging players and trends on your radar.

#### Who can benefit from this snapshot most?

Those who:

- Want to keep up with trending topics and innovations
- Seek to invest in a climate tech ecosystem
- Operate in industries affected by climate change policies
- Want to deliver innovative products and services to climate tech startups

Industries covered\*:

- Oil and gas
- Utilities
- Construction
- Automotive

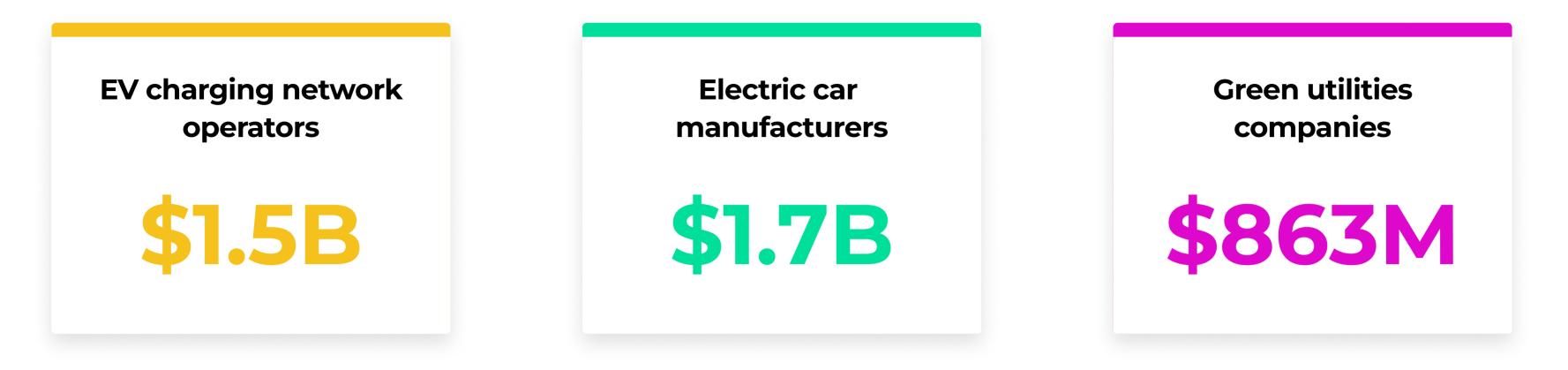
\*We've selected these industries as those most affected by the environment that are actively using climate technology in their projects.

#### What's inside?

You'll find the best-funded climate tech segments and companies, climate tech's financial turnover in different industries, top trending themes, and climate tech innovations.

## **Highlights of the First Quarter of 2023**

**Most-Funded Climate Tech Segments** 



**Most-Funded Companies** 



**Summit Carbon** Solutions



A transformative decarbonization platform partnering with industrial facilities

**Rivian** 

\$2.5B

Manufacturer of off-road electric pickup trucks for adventures

lonity

## **\$791M**

A high-power charging station network for electric vehicles

\*First Quarter of 2023

### **Other Notable Companies in Climate Tech**

Octopus Energy is a utility bill management platform.

Lime is an app-based platform for booking electric kick-scooters and bike-sharing services.

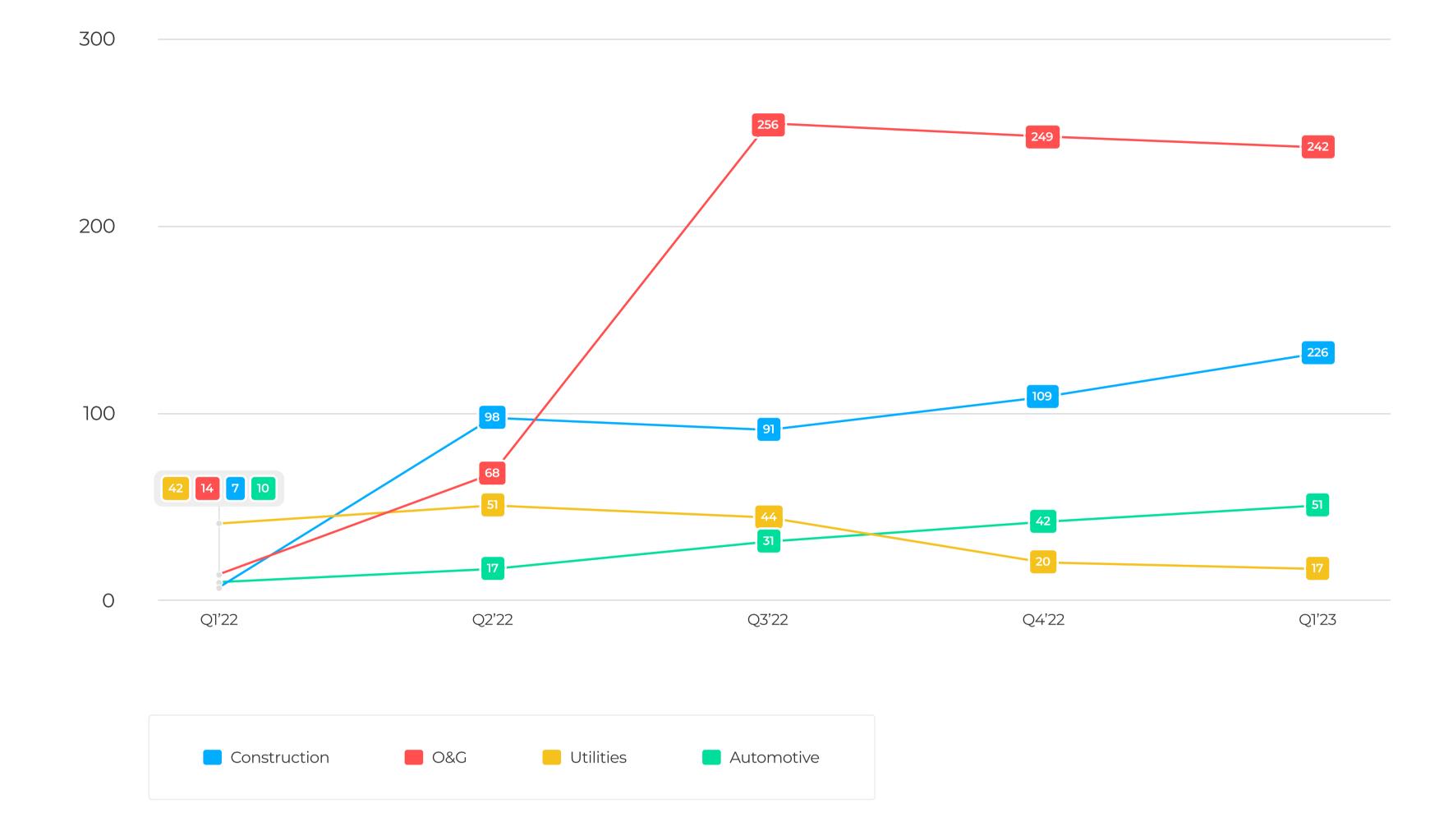
SolarEdge is a manufacturer of smart solar inverters.

iRobot is an online platform that sells vacuum cleaners.

## Deals Related to Climate Change in Different Industries

The chart below illustrates fluctuations in the number of deals across the automotive, construction, oil and gas, and utilities industries. Deals mentioned in the chart include venture financing, mergers and acquisitions, asset transitions, and partnerships.

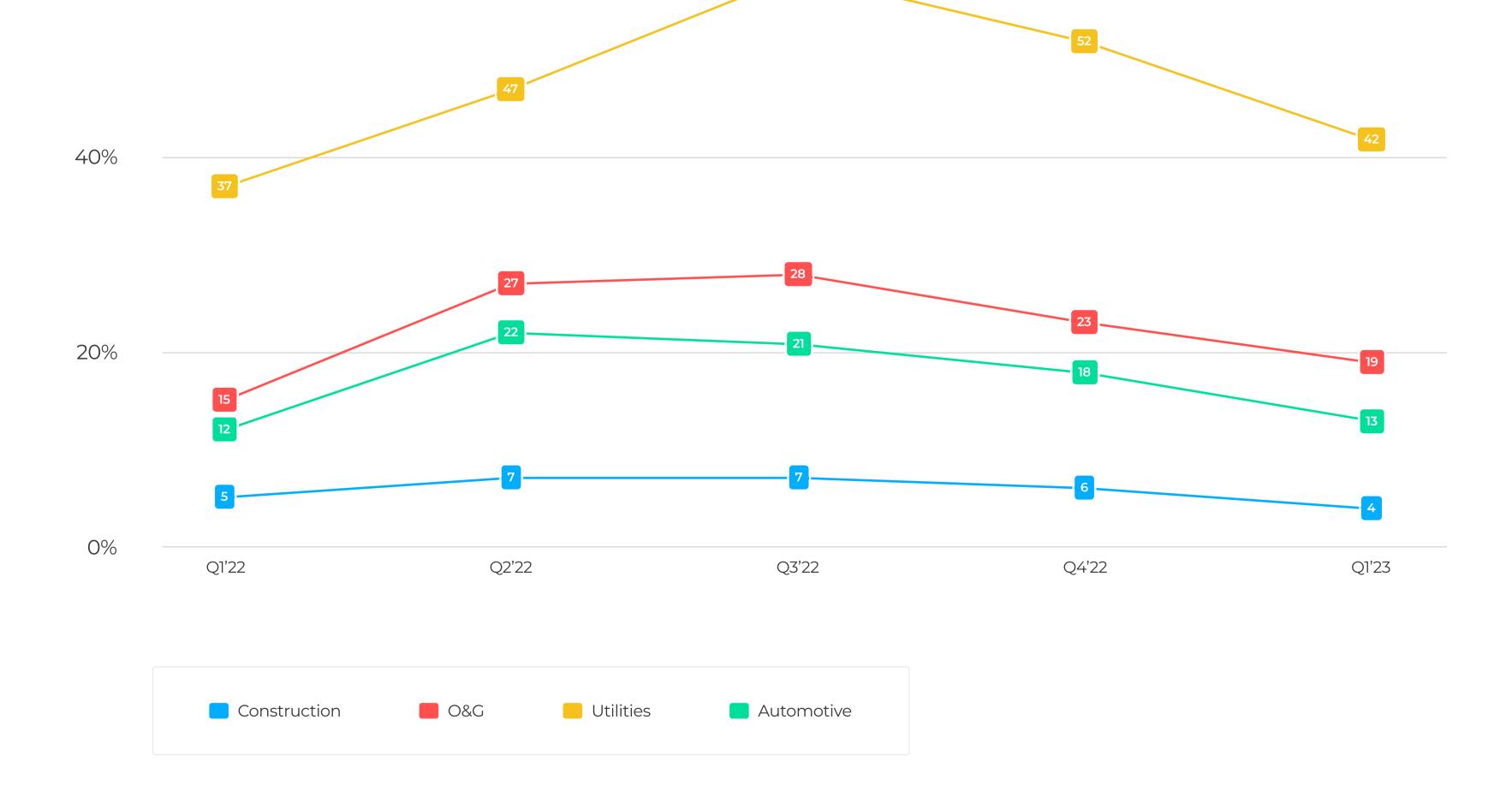
## The oil and gas industry had the highest number of climate-change-related deals in Q1 2023



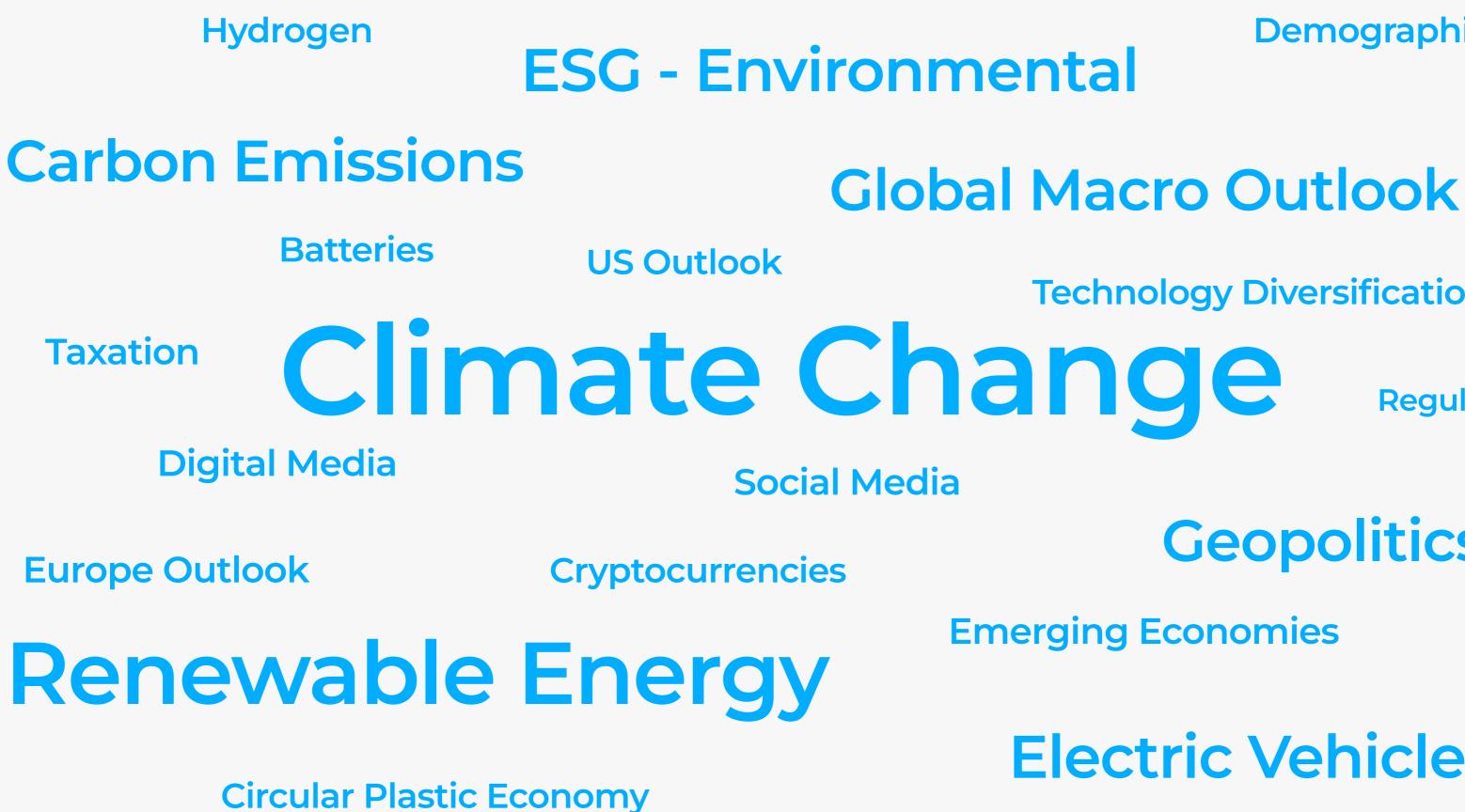
### Patents Related to Climate Change in Different Industries

Growing interest in climate change research became apparent from the second quarter of 2022 and continued to rise until the third quarter. We can see this from the increased share of climate-related patents compared to all other patents for each industry. Starting from the end of the third quarter of 2022, there is a decrease in climate change patents across all mentioned industries.

## The share of climate-related patents started decreasing after the third quarter of 2022



## **Top Trending Themes Mentioned by Companies in** the Construction, O&G, Automotive, and Utilities Industries



- **Demographics**
- **Technology Diversification**

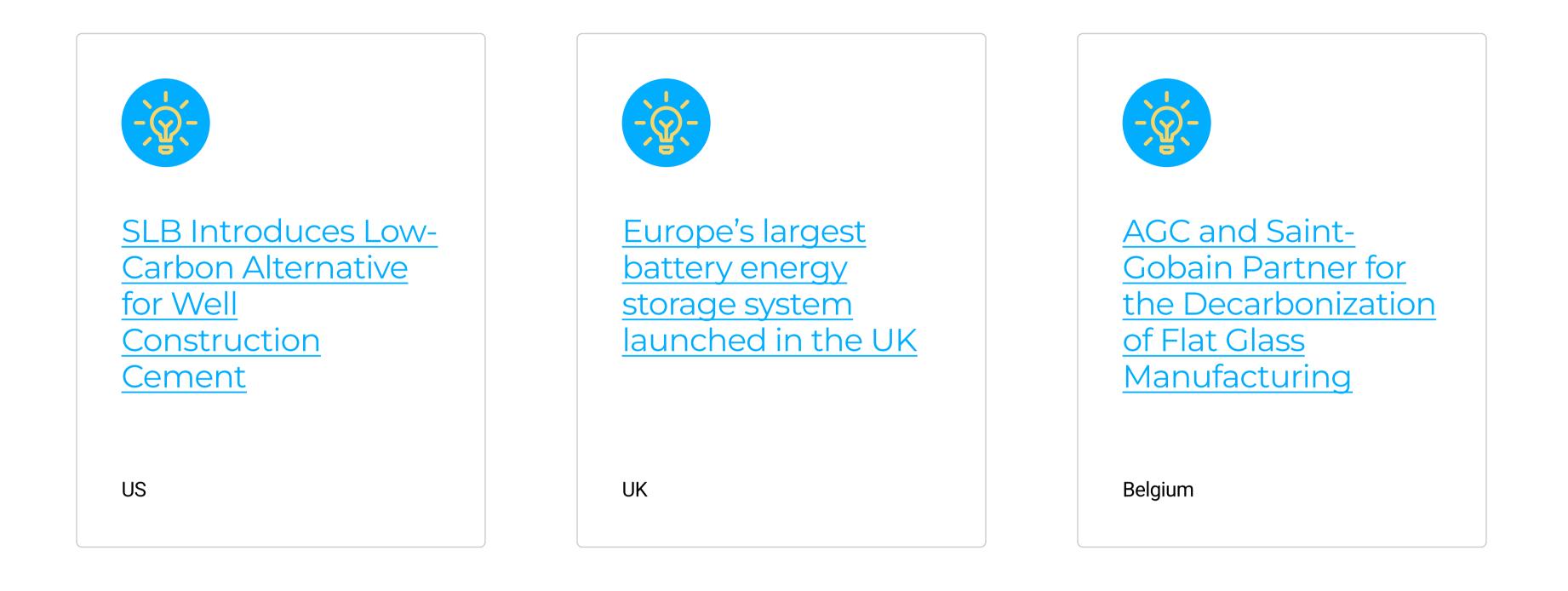
**Regulation** 

### Geopolitics

- **Electric Vehicles**

## Innovations in Climate Tech Across Different Industries

We've pulled together some interesting climate tech use cases that appeared on our radar in Q1 of 2023.





Volvo launches powerful biogas truck for lowering CO2 on longer transports

Sweden



Renaissance Fusion raises funds to build nuclear fusion technology in Europe

France



EHP Technology Launches First Known 5th Generation Heat Transfer Technology to Solve Global Energy Crisis

Switzerland

Data Source: GlobalData

### We'll continue to watch the booming climate tech theme. Stay tuned for updates.

Softeq Marketing Research Team

#### TALK TO US