CRI Presentation

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April 2022

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CRI is the global leader in sustainable methanol production technology

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First mover advantage in unsaturated market

Technology provider: asset light model

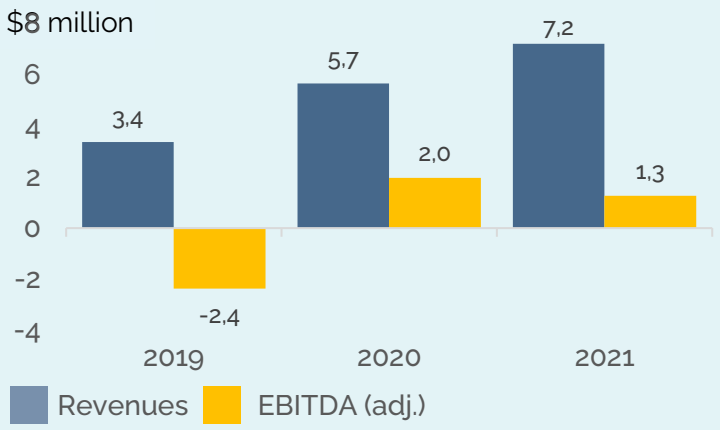
Proven technology protected by strong IP

Growing for 16 years: established in 2006

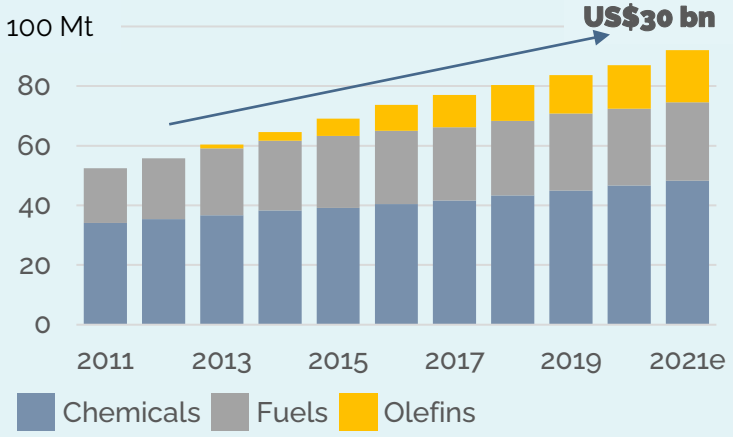
Headquarters in Iceland 30+ FTEs globally

Top shareholders: Jonsson family, Geely, Eyrir Invest & Methanex

Strong revenue growth and positive EBITDA



Methanol market CAGR 6% 2011-2021



Source: IHS

Global footprint

Project history

	Projects	Status	Completion
1	GO Plant I, Iceland	Completed	2012
2	GO Plant II, Iceland	Completed	2015
3	MefCO2, Germany	Completed	2019
4	FreSME, Sweden	Completed	2020
5	Henan, China	Construction	2022e
6	East Coast, China	Contract signed	2023e
7	Finnfjord, Norway	Engineering	2024e

Patented process converting waste CO_2 into sustainable methanol

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Inputs → **Process** → **Globally traded methanol**

Recycling CO2 from **emissions**

Recover stranded H_2 from **industry**

or

Generate green H_2 by **electrolysis**

Methanol

Green chemicals feedstock
Versatile replacement for fossil alcohols and hydrocarbons

Fossil fuel replacement
Methanol is a highly efficient fuel and releases no sulphur or soot

CRI's business model is selling Emissions-to-Liquids technology and services

10+ years of leadership advantage in technology & operations

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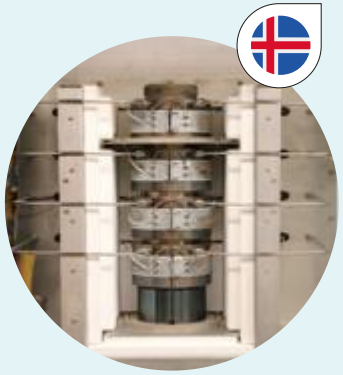
Pilot → **Industrial demonstration and R&D** → **Commercialization**

2006 - 2011 | 2012 - 2014 | 2015 - 2017 | 2018 - 2020 | 2022 | 2024



kg per day

First CO2-to-methanol pilot plant

1,3 ktpa

First industrial e-methanol plant

4 ktpa

Largest industrial e-methanol plant to date

0,4 ktpa

Adaptation to wind energy, steel furnace gas

No other company has yet delivered +1 ktpa plant

2 x ≥ 100 ktpa

Full scale utilizing hydrogen byproduct

100 ktpa

Largest electrolysis hub and e-methanol plant

#1 Recycled carbon project worldwide

#1 E-methanol at scale - worldwide

Pipeline of commercial projects

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CRI industry leader with first renewable methanol plant

George Olah Plant, Svartsengi, Iceland

Client: Carbon Recycling International
Capacity: 4000 tons/year (5,040,000 litres)

Innovations

- ✓ Emissions-to-Liquids industrial demonstration
- ✓ First CO_2 hydrogenation plant
- ✓ Megawatt-scale electrolysis
- ✓ Kiloton-scale CO_2 utilization
- ✓ Low-turndown synthesis
- ✓ Optimized for CO_2-rich syngas

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First commercial scale ETL plant in China - start of commissioning in Q2 2022

Shunli Plant, Anyang, Henan, China

Client: Henan Shuncheng Group
Capacity: 110,000 tons/year (140 million litres)

Innovations
- ✓ Direct CO_2 hydrogenation with coke-oven gas
- ✓ Capture from lime kiln

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Second commercial scale ETL project in China - start of engineering in 2021

Jaingsu Sailboat, Lianyungang, Jiangsu, China

Client: Jiangsu Sailboat Petrochemicals
Capacity: 100,000 tons/year (125 million litres)

Innovations

- ✓ Conversion of H_2 from propane dehydrogenation unit (PDH)
- ✓ CO_2 CCU from ethylene oxide/ethylene glycol process

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Commercial scale e-methanol plant – start of operations in 2024

Finnfjord, Norway

Partners: Statkraft, Finnfjord smeltverk
Capacity: 100,000 tons/year (126 million litres)

Innovations
- ✓ 120 megawatts electrolysis
- ✓ 150,000 tons CO_2 recycling
- ✓ Capture from FeSi process

Statkraft

FINNFJORD