

ELECTRODE TECHNOLOGIES Executive Summary

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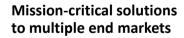


De Nora: the global leader in Electrode Technologies



Undisputed industry leadership

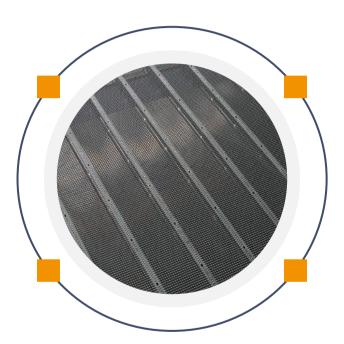
More than 50% share¹ in growing end markets



Continuous technological innovation;

Building customer trust and granting access to new markets







Largest electrodes producer globally

With 9 manufacturing and assembling facilities and a global and balanced geographic footprint



Substantial recurring revenues from a growing aftermarket business

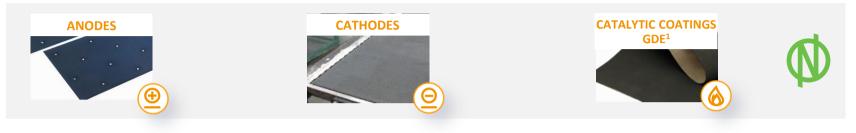
Long-term customer relationship (>20 years)



Addressing multiple industrial applications with a wide range of products



KEY PRODUCTS



MAIN ADDRESSED INDUSTRIES



OTHER INDUSTRIES





galvanizing







Automotive Chrome plating



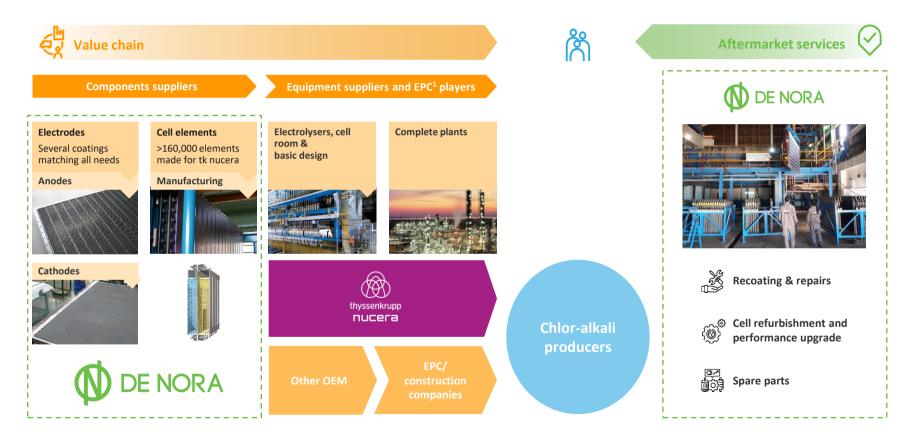
Plumbing & furniture Surface finishing



Steel & concrete Corrosion protection

CHLOR-ALKALI

Electrodes at the core of the value chain with bespoke mission-critical solutions matching customers' needs

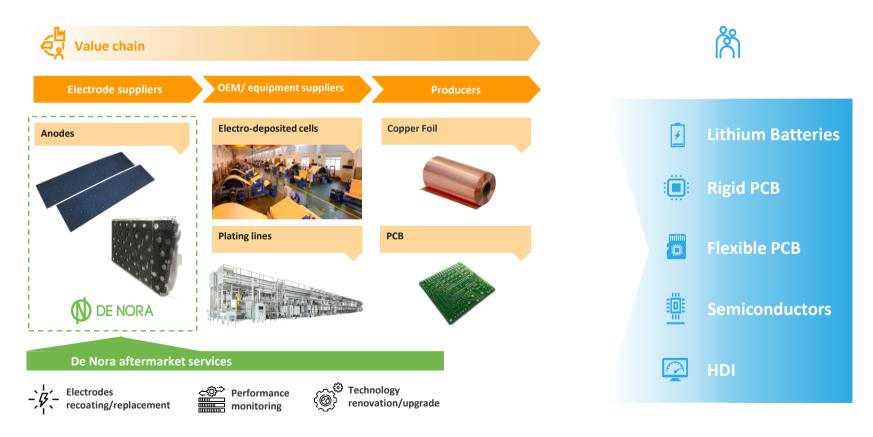






ELECTRONICS

Electrodes are deeply embedded in the copper foil production and PCB manufacturing processes

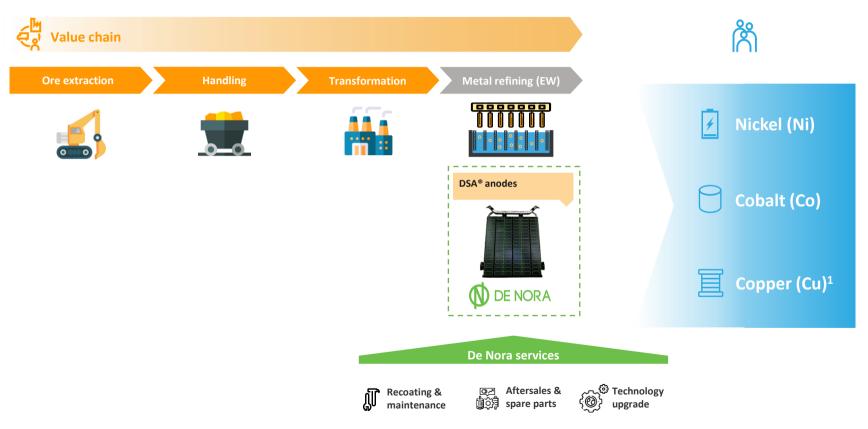






ELECTROWINNING

De Nora's anodes and complete solutions are key in modern metals refining processes

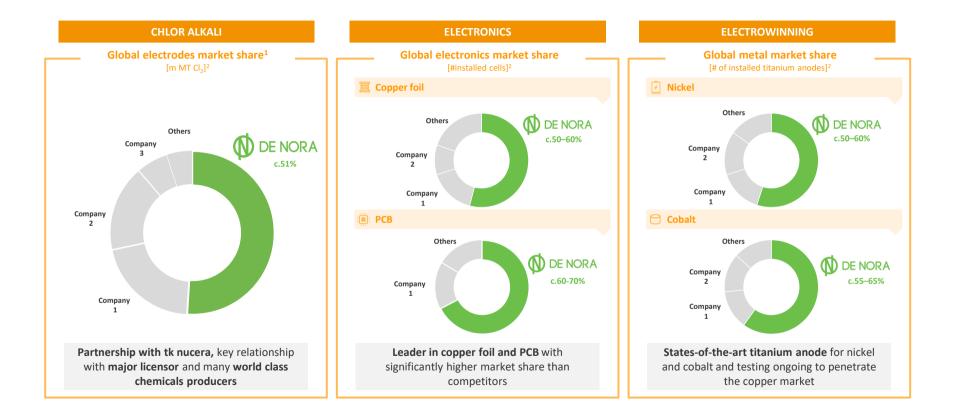


(N) DE NORA



De Nora is the world leader in the electrodes market







What makes De Nora's electrodes different?







One century of investments and technological breakthrough



Best-in-class manufacturing capacity in place



Superior performance in terms of energy consumption, efficiency, and durability



Outperforming for quality and range of aftermarket services

4

ELECTRODE TECHNOLOGIES

Demand for electrodes is being driven by well-established mega-trends









¹ The World Bank website as of 21 February 2022. ² Mordor Intelligence (Global 5G Infrastructure Market).

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ELECTRODE TECHNOLOGIES Strategy

«Continuously safeguard leadership position across products, industries, and geographies by leveraging strengths.»



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