

# 100 DE NORA since 1923

100 YEARS OF ELECTROCHEMISTRY

### DE NORA TODAY

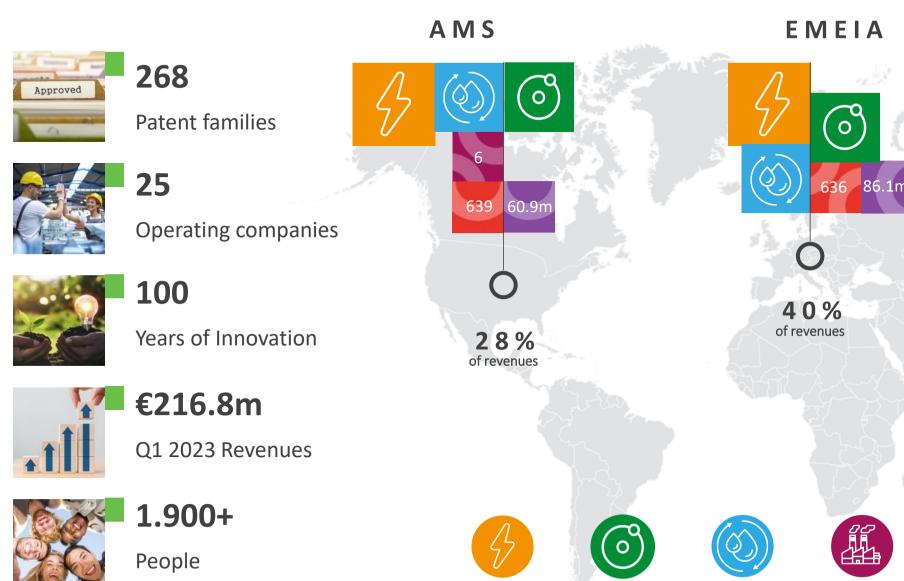
The world's largest supplier of highperforming coatings and **electrodes** for industrial applications.

Leader in emerging sustainable technologies, and with a key role in **energy** transition.

Recognized provider of disinfection and filtration solutions for **water** and wastewater treatment.







Electrode

Technology

Energy

Transition

APAC 0 636 86.1m 32% of revenues Water

People

Revenues

**Factories** 

Technology

Data as of 31.03.2023





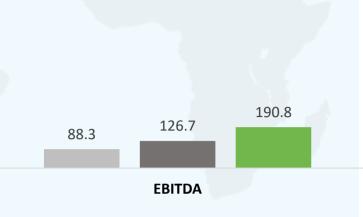
**REVENUE** 

(€m)









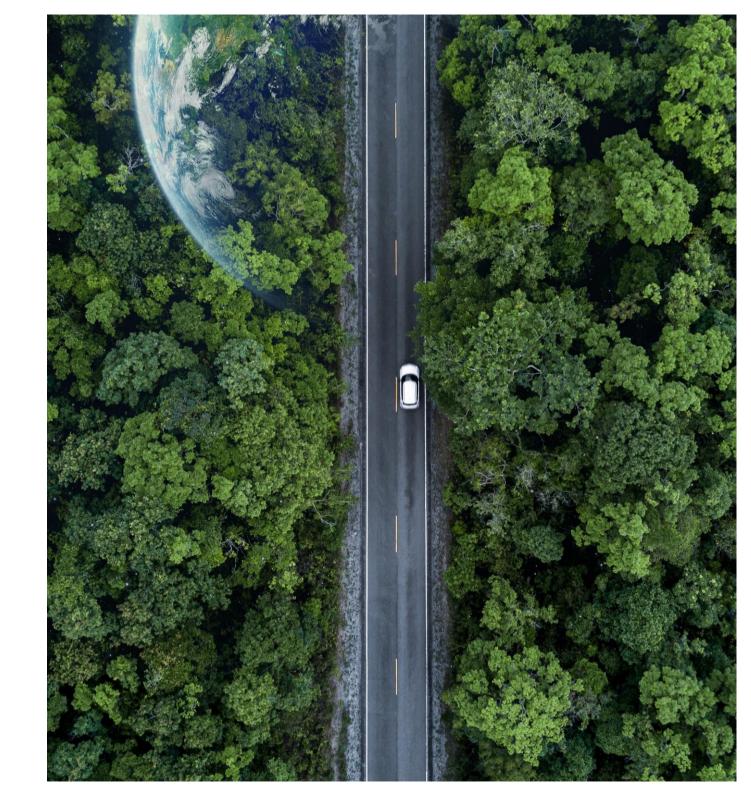
■ 2020 ■ 2021 ■ 2022

# ABOUT US

Global leading provider of missioncritical electrochemical solutions

One century of **breakthrough innovation** driving long-term growth

Key enabler for the green hydrogen technology global revolution





# Purpose, vision & mission



# PURPOSE

Empower collaboration & champion resilience



# VISION

Leverage available talents as catalyst for a sustainable future



# MISSION

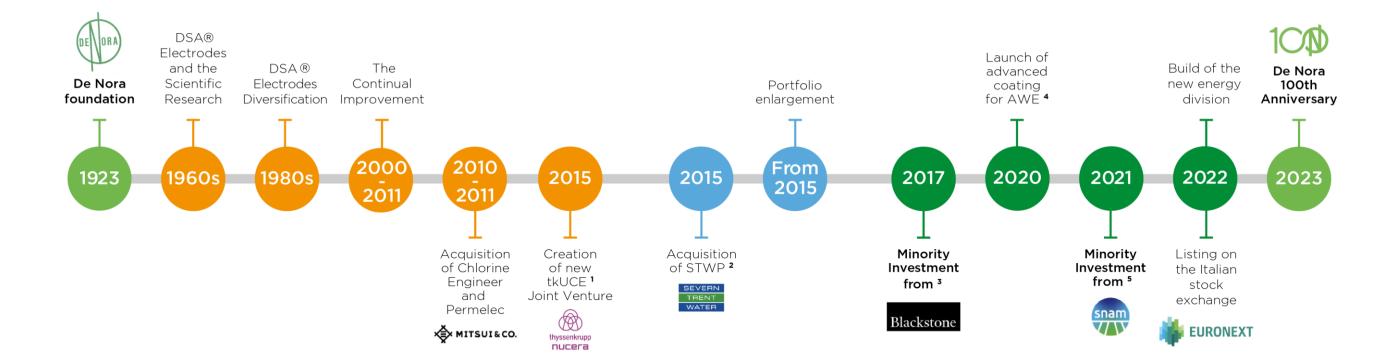
Agility & green technologies for value creation



# Pioneering Electrochemistry

Expanding Water Domain

# Entering Energy Transition



<sup>&</sup>lt;sup>1</sup> First Joint Venture with thyssenkrupp Uhde Chlorine Engineers ("tkUCE") was set up in 2001, renamed tk nucera in 2022.

<sup>&</sup>lt;sup>2</sup> Acquisition of Severn Trent Water Purification Technologies.

<sup>&</sup>lt;sup>3</sup> Approximately 33% stake acquired from the De Nora family in April 2017.

<sup>&</sup>lt;sup>4</sup> AWE: Alkaline Water Electrolysis.

<sup>&</sup>lt;sup>5</sup> Approximately 35% stake acquired from Blackstone in January 2021.

### DE NORA: THREE DIVISIONS ONE SOUL



100 Years of Electrochemistry





# **Electrode Technologies**



Anodes, Cathodes, Catalytic Coatings
Gas Diffusion Electrodes,
Cell Manufacturing

### **SERVICES**



Electrodes recoating, repair services and spare parts



Performance upgrades and retrofits



# **Energy Transition**



Electrodes for Alkaline Water Electrolysis (AWE), Electrolysis Cells, and Electrodes for Fuel Cells

### **SERVICES**



Engineering design



Supply and maintenance agreements



# Water Technologies



Electrochlorination, Disinfection and Filtration Technologies, Ballast Water Treatment, Water Treatment Technologies, Electrodes for Pools

### **SERVICES**



Technical assistance and remote support services



Analytic services

1. The data refer to Q1 2023 © 2023 De Nora





# **APPLICATIONS**







# **OTHER APPLICATIONS**



Pulp & paper



Steel galvanizing



Automotive Chrome plating



Plumbing & furniture Surface finishing



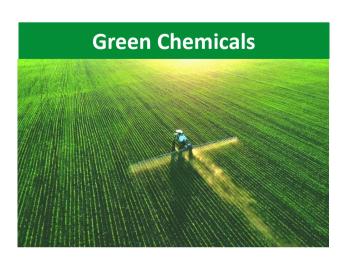
Steel & concrete Corrosion protection





# **MAIN APPLICATIONS**







# **PORTFOLIO**



Electrodes for Alkaline Water Electrolysis (AWE)



Electrolysis Cells



Stack for AWE

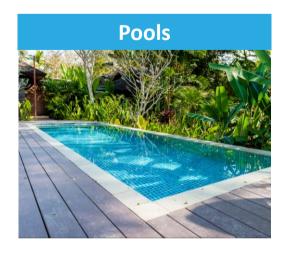


Gas Diffusion Electrodes for fuel cells





# **APPLICATIONS**









# **PORTFOLIO** – main brands



Electrodes for pool chlorinators



ClorTec® On-Site Hypochlorite Generator



Capital Controls® Ozone Generator



On-Site Generator



BALPURE®
Ballast Water Management





# **Electrode Technologies**



# **Energy Transition**



# Water Technologies



Chlor-alkali, Copper Foil, PCB, Nickel & Cobalt Electrowinning

#1 largest Supplier of Metal-Coated Electrodes worldwide

# Competition

- Majority of competitors are smallscale local operators with a limited product portfolio
- Few captive, specialized producers within divisions of big corporations



Metal-coated Electrodes for Alkaline Water Electrolysis

Global leader of electrodes technologies for Alkaline Water Electrolysis

# Competition

- Players already competing in the chlor-alkali business
- Indirect competition from alternative coating technologies



Pools and industrial electrochlorinator; within the top 5 in municipal filtration & disinfection

Leading positions in Water and Wastewater Treatment Technologies

# Competition

- High-fragment market, dominated by large multinational companies
- Several small regional players focused on specific technologies, and new emerging competition in ASIA

















# **STRONG FOCUS ON R&D**



100+ researchers



~15% Product Vitality Index<sup>1</sup>



268 patent families



5 R&D centers across the world



# LONG-LASTING CUSTOMER RELATIONSHIP

Long-standing relationships lasting +25 years with all large customers



Joint development agreements



Supply and maintenance agreements



Multi-year lease contracts



# Aftermarket revenues

with Energy Transition building new installed capacity and generating future service business

### TRENDS SUPPORTING OUR GROWTH



Unprecedented opportunities in Energy Transition and Stable Growth in Electrode and Water Businesses

### **TRENDS**



### Climate Change

> 300 Mton of Green H<sub>2</sub> by 2050



### Demographic & social changes

~ 30% in urban population by 2040



### Need for power & energy

~ 50% global primary energy consumption growth by 2050



### Technological expansion

~ 50% 5G infrastructure market global revenues 2020-25 CAGR



### Resource scarcity

+56% water supply/demand gap by 2030

### **DRIVERS**

- Infrastructure
- Energy Efficiency
- Upgrades and expansion of the aging structure
- Upgrades and expansion of the aging structure
- Advanced systems for water and wastewater treatment
- Clean water
- Green Hydrogen
- High-performance materials
- Energy Efficiency

# **OUR OFFERINGS**



Electrode Technologies





Water Technologies





Energy Transition









# **Electrode Technologies**



- Need for technologies upgrade
- Request of service of the huge installed base
- Release of the newly announced capacity to cope with the demand



# **Energy Transition**



- Unprecedent market opportunity
- Exponential growth in AWE electrolyzer capacity
- Expanding support by government regulations and incentives



# Water Technologies



- More stringent regulations and emerging contaminants encourage spending
- Electrochemical solutions favored
- Need for maintenance and technological improvements of installed systems

#### DE NORA'S ASSETS TO WIN





# UNDISPUTED GLOBAL TECHNOLOGY LEADER ACROSS ALL BUSINESS



Chlor-alkali,
Electronics, Nickel &
Cobalt Electrowinning
> 50% share



Metal coated Electrodes for alkaline water electrolysis



Pools & industrial electrochlorination; within the top 5 in municipal disinfection & filtration ~80% share in Pools

# CUTTING-EDGE PROPRIETARY TECHNOLOGIES



268 Patent Families
2600+ Territorial
Extensions



**5** R&D Centers around the world



100+ researchers

# STRONG INTERNATIONAL FOOTPRINT AND LEAN/FLEXIBLE ORGANIZATION



~140 countries served



25 operating companies/branches



**14** manufacturing and assembling facilities

# LONG-STANDING CUSTOMERS RELATIONSHIP





From Joint R&D to After Market Services, Partner of choice with industry leaders

### SUSTAINABILITY AT THE CORE OF OUR BUSINESS



#### SUSTAINABILITY IS OUR BUSINESS MODEL

Our offerings are aligned with the UN Sustainable Development Goals





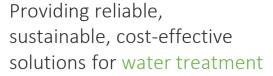


Delivery of energy savings for our customers





Green H<sub>2</sub>









Common set of values with customers and society





Water treatment

**Emissions** 

Respectful & inclusive workplace, no tolerance for discriminatory behavior







#### FIRST CORPORATE SUSTAINABLE REPORT

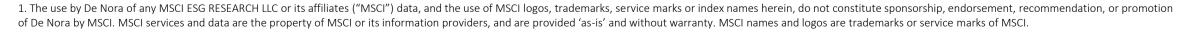


### LEADING EXTERNAL RECOGNITION 1







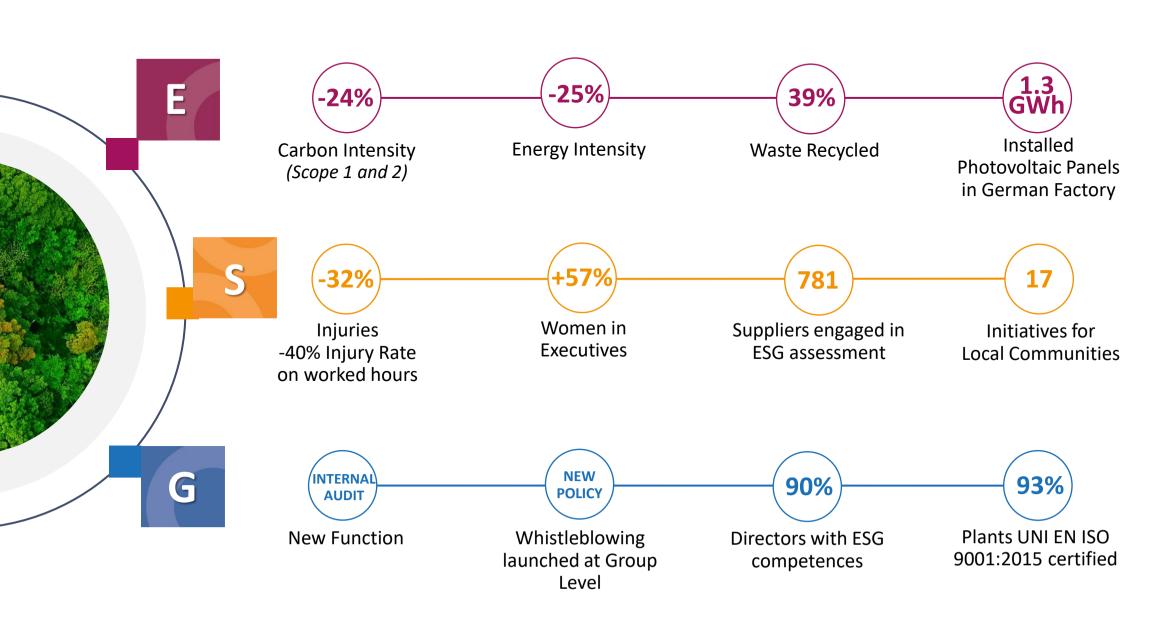


# 2022 ESG KPIS & PERFORMANCES



19





### **ONGOING PROJECTS**

**8GWh** Solar Renewable Energy by 2025 in 12 sites

# UN EN ISO 14001 all plants certified by 2025

**DEI** (Diversity, Equity & Inclusion) Committee enhanced in 2023

20% MBO of the CEO (>10% all Chief Officers) ESG related in 2023

**Anti-Corruption** Policy in 2023

Data at 31 Dec 2022, changes vs 2021



### Q1 2023 ACHIEVEMENTS



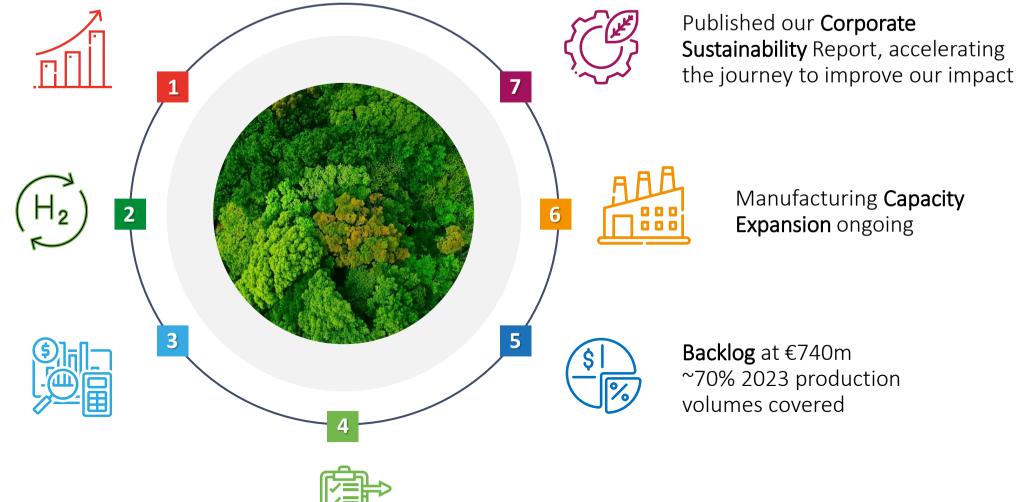
Execution drove the quarter results, supported by solid profitability

Solid start to 2023 with Q1
Results in line with Guidance,
+8.4% Revenue

Confirmed **growth** in the **Energy Transition** BU

**+5.9X** Q1 2022

Robust Profitability 21.5% supported by Electrode Tech and Energy Transition Businesses



Solid Capital Structure,
Net Cash Position €10m



# GROWTH IN LINE WITH GUIDANCE

€216.9m

Revenue

+8.4% vs Q1 2022

# SOUNDING PROFITABILITY

€46.7m

Ebitda Adjusted (€55.2m in Q1 2022)

21.5% Ebitda Adj margin

# CONFIRMED ENERGY TRANSITION'S GROWTH

€26.6m

Revenue, ~5.9x Q1'22

**20%** Ebitda Margin

# ROBUST BACKLOG COVERAGE

€741m

€181 Energy Transition

~70% 2023 volume coverage<sup>1</sup>

# **POSITIVE NET RESULT**

€25m

(€26.5m Q1 2022)

11.5% margin on Revenue

# SOLID CAPITAL STRUCTURE

€10m

Net Cash Position (€51M Dec 2022)

### Q1 2023 BUSINESS OVERVIEW







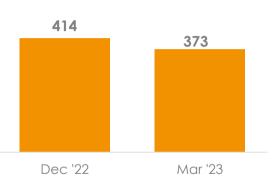
23

# **Electrode Technologies**



- Revenue growth driven by Chlor-Alkali projects in main geographies
- Aftermarket revenue: 35%
- New orders expected to be signed in Q2, new secured order by our jv tk nucera with OxyChem (25 May 2023)

### **BACKLOG €m**



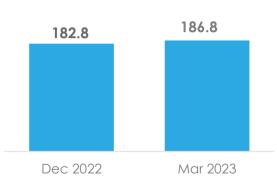


# Water Technologies



- Growth in Electrochlorination, Filtration & Disinfection products line partially off—set pools softer performances
- Pools persistent normalization phase despite growth in volumes vs. Q4'22
- + €14 m YoY Water Systems Orders

# **BACKLOG €m**



1. Incidence on Q1 2023 consolidated revenue



# Energy Transition ... impressive growth continues





# **Energy Transition**



- Good Backlog execution
- 200 MW produced
- 5.9X revenue growth vs Q1'22 driven by good backlog execution
- Strong profitability driven by product mix

Total Production 2022 – Q1 2023: ~500 mw

# BACKLOG (31 March) 2.1GW – € 181 m

### Main projects

NEOM, Saudi Arabia, Largest H<sub>2</sub> Project Globally

>2 GW H<sub>2</sub> to Green Ammonia



نيوم меом

Camacari Complex, 1° industrial-scale green H<sub>2</sub> Site in Brazil

60 MW

H<sub>2</sub> to Fertilizers

H<sub>2</sub> Holland Project, Largest H<sub>2</sub> Project in Europe

Almost completed H<sub>3</sub> to Refineries / eFuels



# Other Projects Announced<sup>2</sup> Ytd 2023 – not in backlog

MoU to extend Camacari project to 240 MW



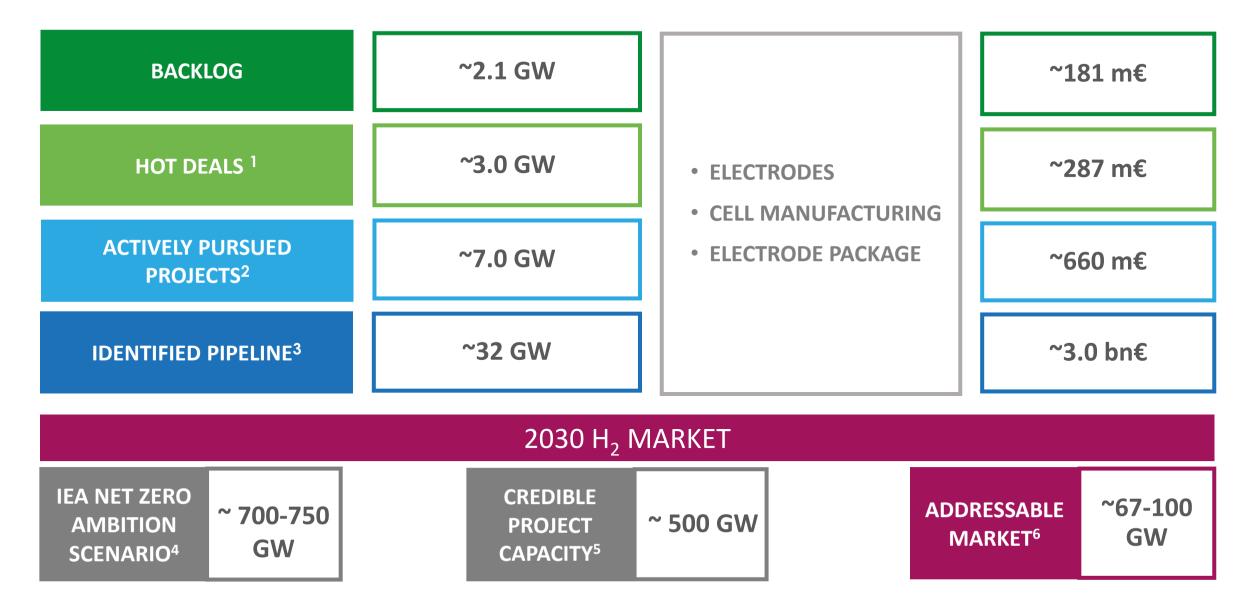
H2 Green Steel, the first large-scale green steel plant in EU (Sweden) announced on 22, May.

> 700 MW H<sub>2</sub> to Steel

#### ENERGY TRANSITION PIPELINE



Confirmed our large and concrete pipeline of 42 GW, providing visibility for future growth



<sup>1.</sup> Hot Deals: projects with high probability of award in the short term. 2. Actively pursued projects in which our partners, and especially those with whom we are closely cooperating, have been having active interactions.

<sup>3.</sup> Identified pipeline: Projects with which our partners had first interactions. 4. IEA Forecasts Net Zero Scenario 2021/2022. 5. Roland Berger: total credible announced project capacity expected operational in 2030.

<sup>6.</sup> Roland Berger: cumulated AWE market at 2030

#### EXPANSION PRODUCTION CAPACITY







US

Increase of existing plants' capacity with automation and technology upgrades



#### Germany

Expansion of existing manufacturing capacity to enhance Energy Transition productivity



### China (Suzhou)

Expansion of the existing manufacturing plant Area: about 8,000 sqm Products: electrodes, cells and components



# िष्ट्र Okayama (Japan)

Expansion of the existing manufacturing plant started. **Area** covered about 4,000 sqm **Products**: cells and components



# Cernusco sul Naviglio (Italy)

Preliminary approval obtained, applying for demolition & construction authorizations.

Area covered about ~25,000sqm

**Products**: electrode, electrolyzers and FC components

Investments in Energy Transitions

Consolidation of Italian footprint





Brownfield



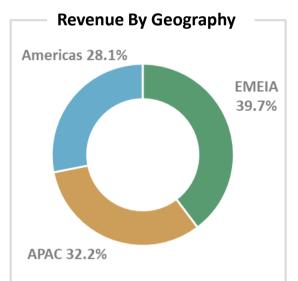
Greenfield

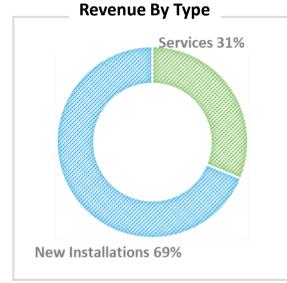
### Q1 2023 REVENUE











# Electrode Technologies





#### **KEY HIGHLIGHTS**

#### **ELECTRODE TECHNOLOGIES**

- Growth was driven by volume increase mainly in Chlor-alkali (Membrane)
- Softer performance in Electronics and Electrowinning due to project time effect
- Aftermarket Revenues 35%

#### **WATER TECHNOLOGIES**

#### **Water Systems**

- Revenue increase; +27% YoY
- After Market revenue 39.5%

#### **Pools**

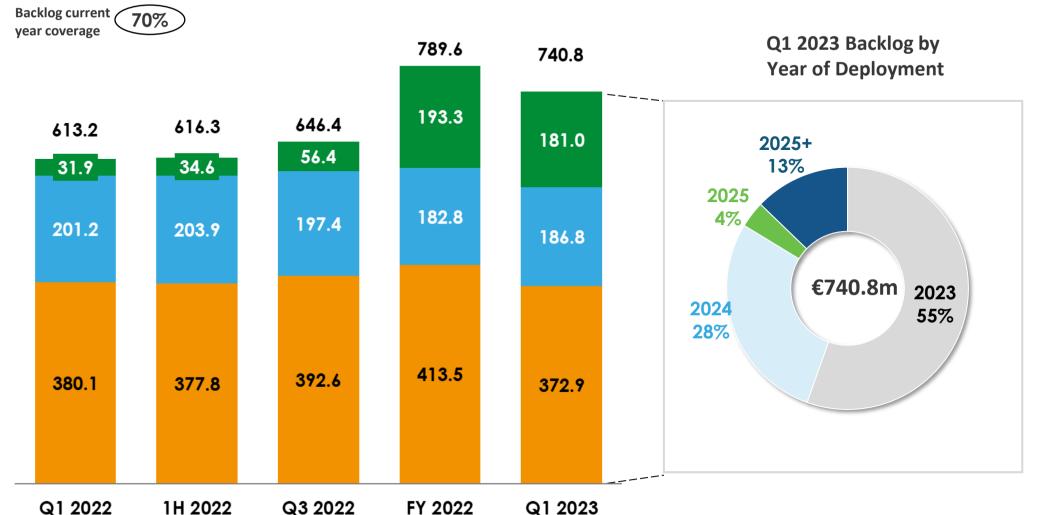
- **+€2m** vs Q4'22, driven by volumes
- -€24m YoY, softer performance as expected due to higher channel inventories

#### **ENERGY TRANSITION**

**Growth** continued in **Q1** (+€22.1m YoY) thanks to the solid execution of backlog









#### **ELECTRODE TECHNOLOGIES**

- The backlog reflects strong project execution in the guarter
- New orders expected in Q2, due to our rich current pipeline

#### **WATER TECHNOLOGIES**

Backlog increase reflects new orders in the Water Systems Divisions (+€14m YoY), mainly in the Middle East

#### **ENERGY TRANSITION**

Projects execution partially offset by new orders accounted (i.e 60 MW Unigel)





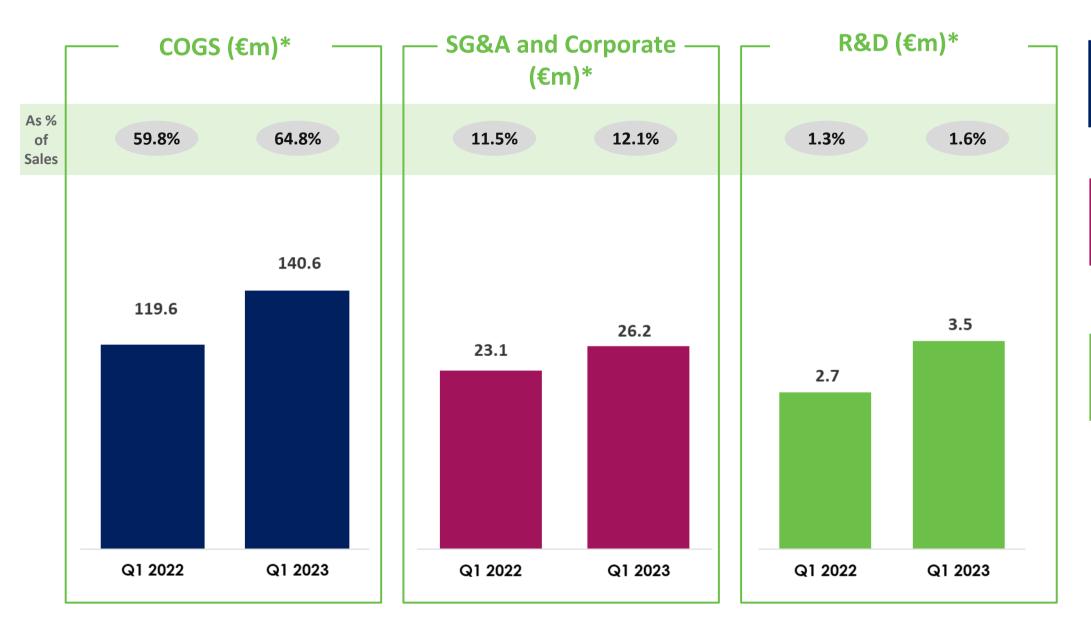


(€m)



# Costs structure mainly in line with last 2022 quarters





#### **KEY HIGHLIGHTS**

**COGS** increase reflects changes in product mix, mainly in Water and Electrode Technologies Businesses

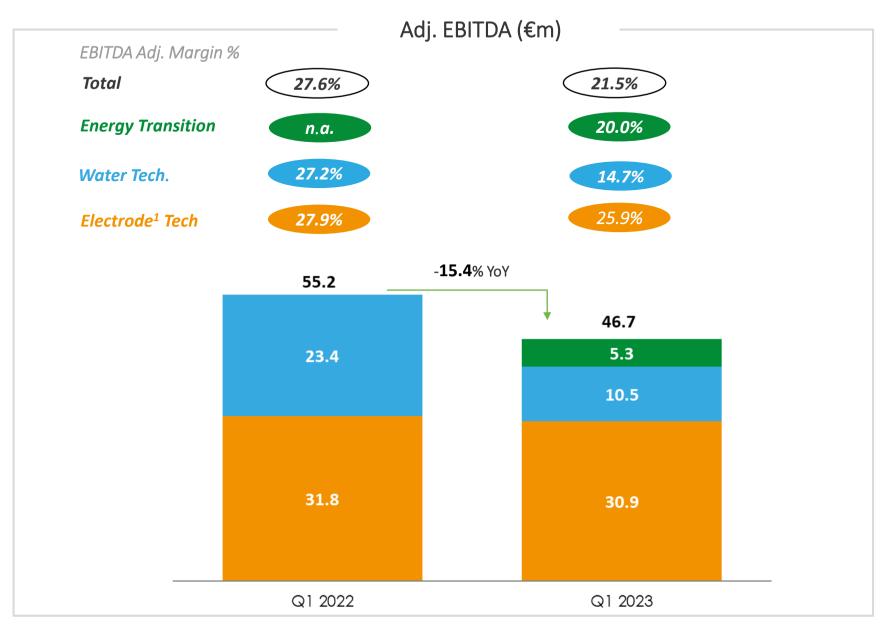
**G&A and Corporate costs**: reported a slight increase in incidence on revenue mainly due to corporate structure enhancement

**R&D** expenses mainly relate energy transition business. Incidence on revenues broadly in line with the average of last 2Ys

### Q1 2023 EBITDA ADJUSTED



# Solid Profitability, largely confirming 2023 Guidance



#### **KEY HIGHLIGHTS**

#### **ELECTRODE TECHNOLOGIES**

Profitability change reflects

- extraordinary performance in Q1 2022
- different product mix with lower incidence of Electronics and Electrowinning products lines

#### **WATER TECHNOLOGIES**

Profitability mainly impacted by lower Pool's revenue incidence which was exceptional in Q1 2022

#### **ENERGY TRANSITION**

**Positive** EBITDA reflects revenue growth and favorable product mix







### FROM EBITDA TO NET RESULT





#### **KEY HIGHLIGHTS**

EBIT trend mainly attributable to EBITDA performance

Changes in Net Financial costs reflect

- Higher financial costs in Q1 2023
- Higher Financial income in Q1 2022 due to differences in exchange rates

Partial **repayment** (56%) of the Senior Facility, which occurred in March'23, is expected **to have a positive impact** on Financial costs in the next quarters

Net result Q1'23 at €25

Q1'22 data was impacted by accounting adjustments related to tk nucera FY 2021 net profit

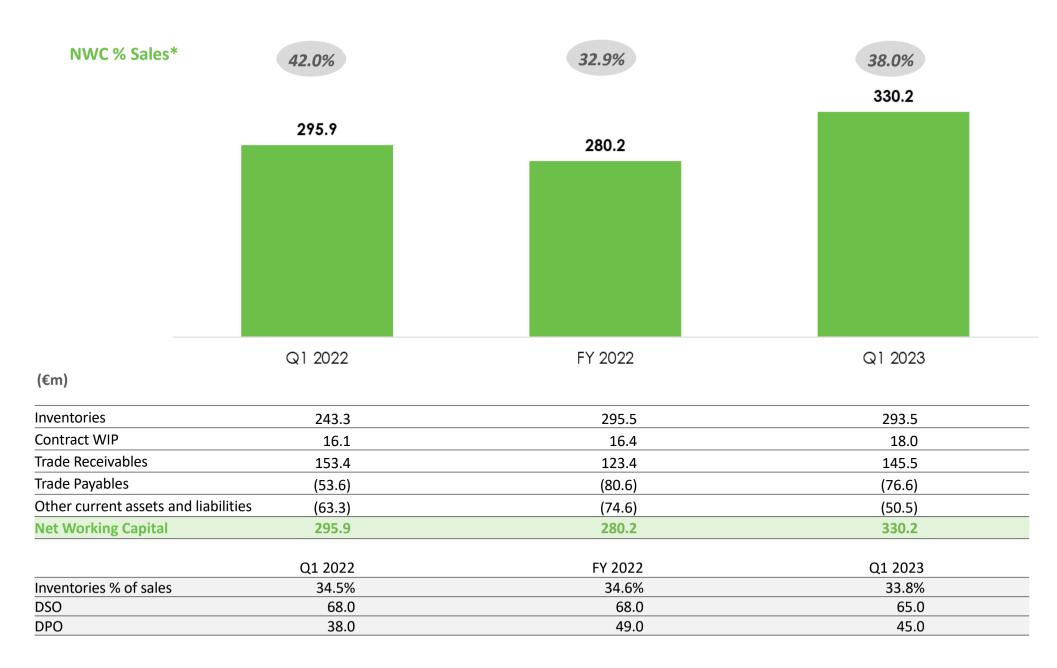
<sup>\*</sup> Share of Profit of Investment in tk nucera. Negative €6.3m was made up as follows: €4.0m late adjustment in the net profit of tk nucera as of Dec. 2021, that was communicated to IDN after the approval of its FY 2021 results, and €2.3m of P&L impact due to the Preferred dividends distributed in Mar.'22 by tk nucera to its other shareholder thyssenkrupp Projekt1 GmbH

### Q1 2023 RESULTS

32







#### **KEY HIGHLIGHTS**

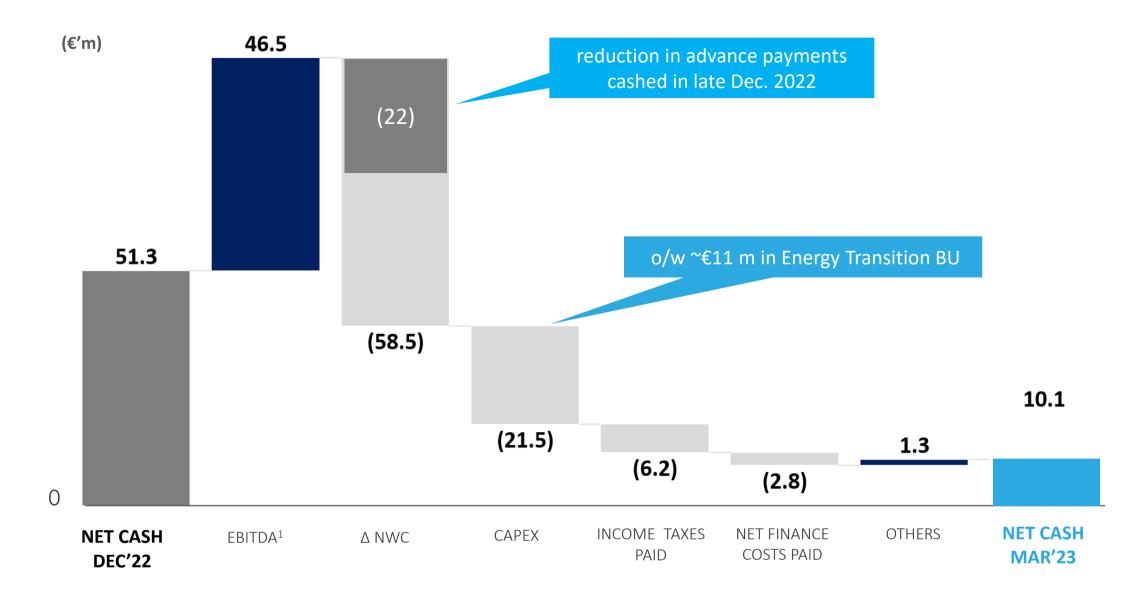
**NWC** was €330m with a slight increase in the incidence on revenues vs. Dec 2022

#### Main Drivers:

- Increase in Trade Receivables driven by some concentration of revenues accounted in March
- Decrease in Advance Payments, due to projects execution
- Healthy Inventories trend is expected to continue towards an incidence of 30% on revenue

\* NWC / LTM sales

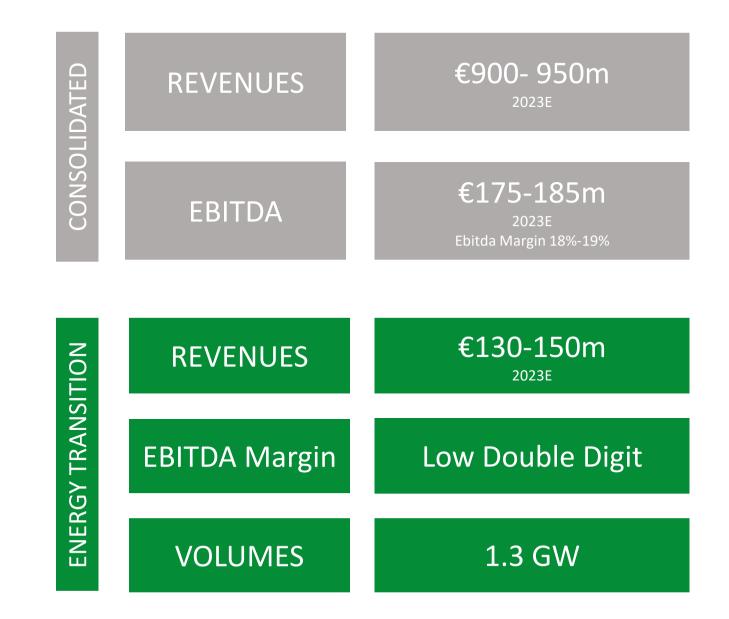




#### CONFIRMED 2023 GUIDANCE



Consolidation in Electrodes and Water Divisions, further ramp-up in Energy Transition

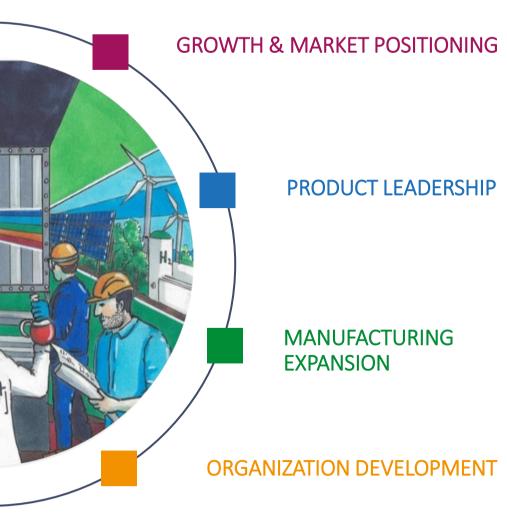








Electrochemistry, Water and Energy: our future for a cleaner world

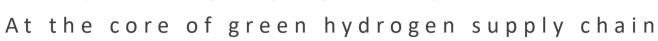


- Deliver step-change organic growth driven by energy transition in partnership with the leading players
- **Evolve** our Energy Transition portfolio, targeting LCOH reduction <sup>1</sup>
- Pursue profitable growth in both Electrode and Water Technologies
- Continuous safeguard leadership position (products, industries, and geographies)
- Enhance and strengthen Water portfolio value proposition leveraging on electrochlorination techs

- Strategic and scalable CAPEX allocation, responding with flexibility to changes in trends
- Enhance project execution and tighten cost management
- Boost lean transformation, highest automation and technological upgrades to enhance productivity
- **People Strategy** to Sustain the organization's development
- Intensify process effectiveness through digitalization
- Strengthen further our commitment to sustainability by establishing a Goal Plan on **FSG** issues

1. Levelized Cost of Hydrogen © 2023 De Nora

#### ENERGY TRANSITION STRATEGY





«To be the key enabler for the green hydrogen revolution, thanks to a diversified portfolio of best-performing electrodes and the readiness of our production capacity.»



TECHNOLOGY LEADERSHIP



STRATEGIC PARTNERS SERVICE



BROAD PORTFOLIO OFFERING

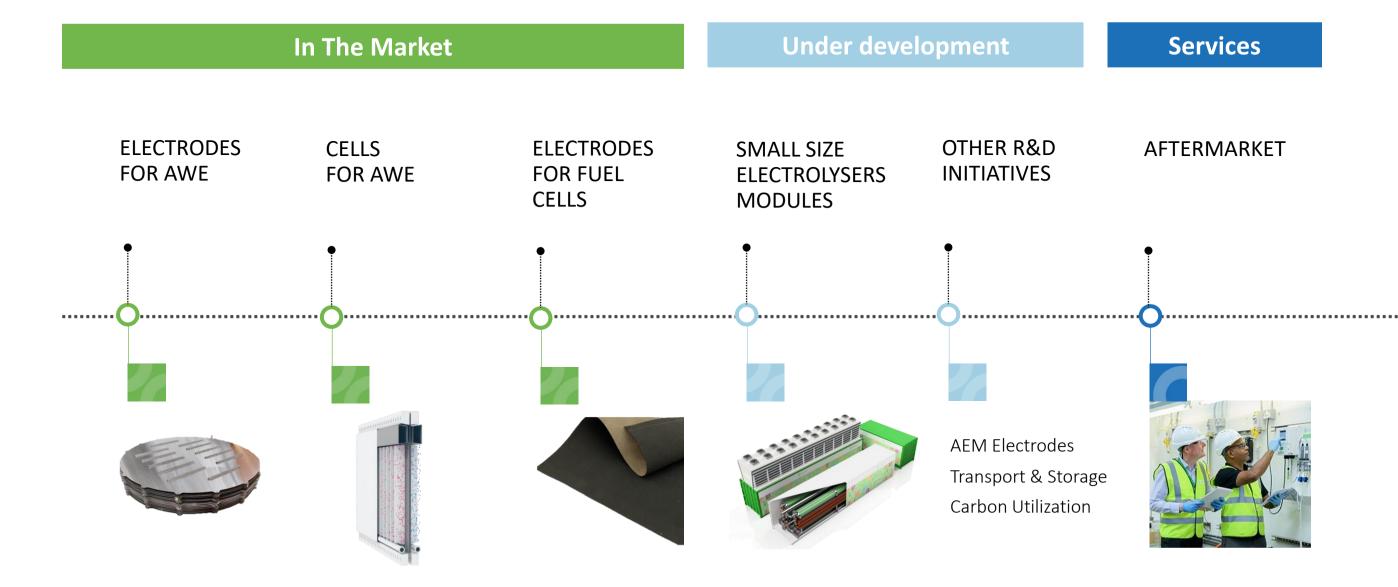


MANUFACTURING EXPANSION

#### INDUSTRIAL SCALE GREEN H2 SOLUTIONS



Unique, Efficient, Ready to use Technologies... and ongoing innovation





Leveraging on our leadership



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



MAINTAIN LEADERSHIP POSITION



EXPAND SERVICES



OPERATIONAL EXCELLENCE



INVEST IN TECHNOLOGY INNOVATION



Enhance value proposition



«Positioning De Nora for profitable growth through value additions and efficiency enhancements.»



MARKET PENETRATION



PORTFOLIO ENHANCHEMENT



OPERATIONAL EXCELLENCE



FUTURE-READY ORGANIZATION

## 2025 NEW FINACIALS TARGETS



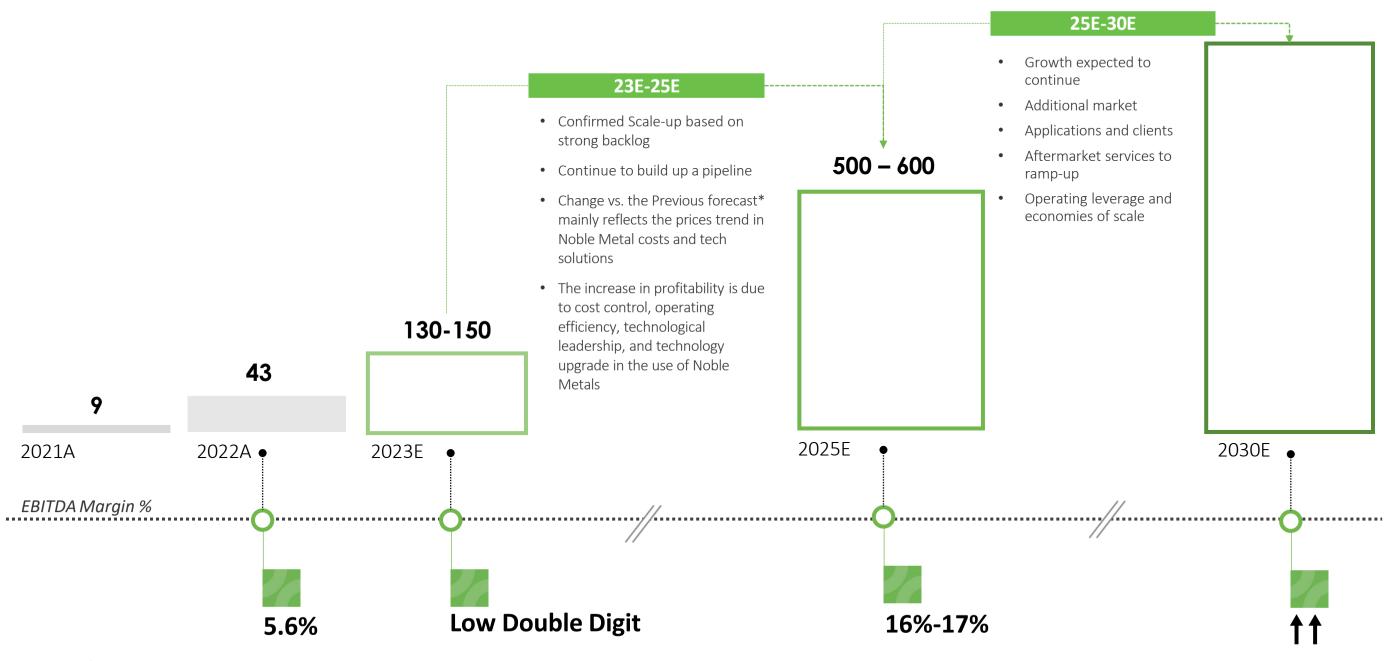
Improved profitability forecasts

DATA		DE NORA 2025 NE	W TARGETS	vs. PREVIOUS TA	RGETS
	REVENUES	€1,350 - €1,500m		€1,500 - €1,700m	I.
<b>(N)</b> DE NORA	EBITDA	€250 - €280m	€250 - €280m		
	MARGIN	18% - 20%	18% - 20%		
Electrode	REVENUES	CAGR 2022 - 2025 2% - 4%	CAGR 2021- 2025 9% - 11%	CAGR 2021 - 2025 7% - 9%	1
Technologies	EBITDA MARGIN	24% - 26%		In line with 2021	1
Water	REVENUES	CAGR 2022 - 2025 3% - 5%	CAGR 2021- 2025 10% - 11%	CAGR 2021-2025 13% - 15%	Ţ
Technologies	EBITDA MARGIN	16% - 18%		Between 16% - 20%	$\leftrightarrow$
Energy	REVENUES	€500 - €600m		€650 - 750m	1
Transition	EBITDA MARGIN	16% - 17%		10%+	1
DE NORA	CAPEX	~€330m (cumulative 202		€300m 2022 - 2025	1

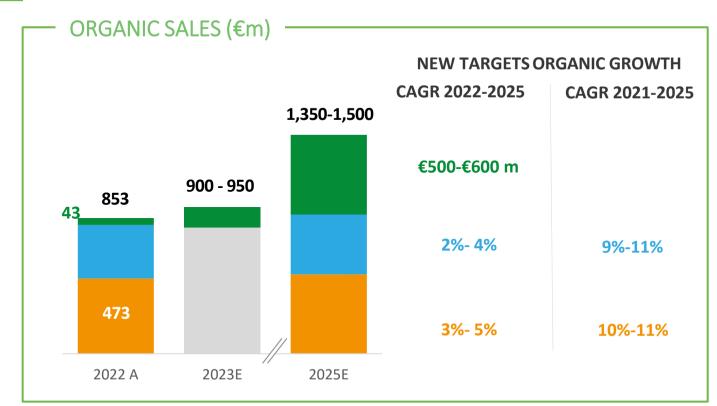
#### ENERGY TRANSITION TO DRIVE FURTHER FUTURE GROWTH

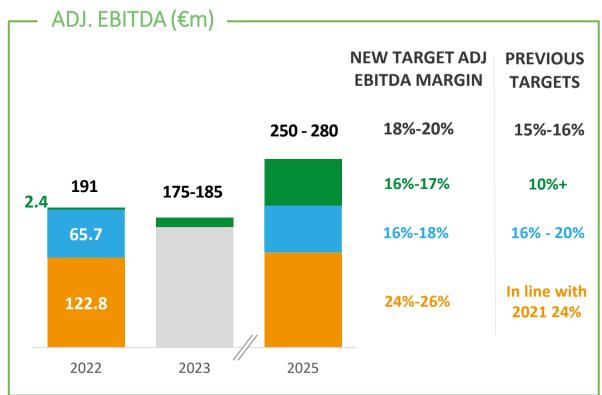


Organic Sales (€m)









#### OTHER FINANCIAL TARGETS

## ~€330m

Cumulative Capex 23-25E

o/w ~€60m funded by IPCEI grant

(of which **~€200m** to Energy Transition)

# Slightly Positive NFP (net cash)

2025E (Subject to **M&A**)

# up to 25%

Annual Dividend Pay-out

(Subject to **M&A**)











A Global Technology Leader Across All Its Businesses: Electrode, Water treatment, and Green Hydrogen



Mission Critical Solutions Addressing Sustainability Megatrends: Enabler for Industries Decarbonization and Clean Water



At the Heart of The Green Hydrogen Global Revolution



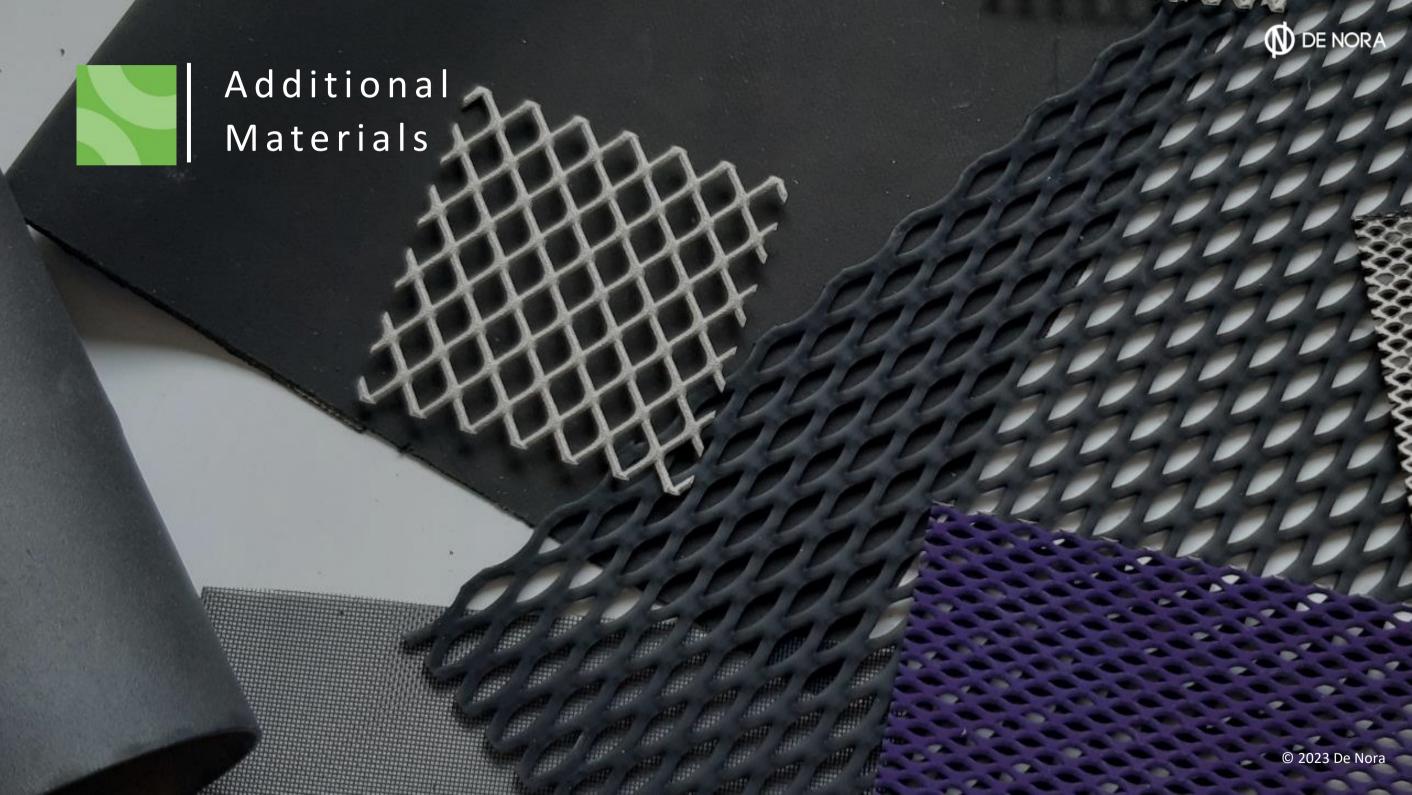
Strong and Long-Lasting Customer relationships from Joint R&D to Aftermarket Services



Established Organisation and Global Footprint Delivering Accelerated Growth

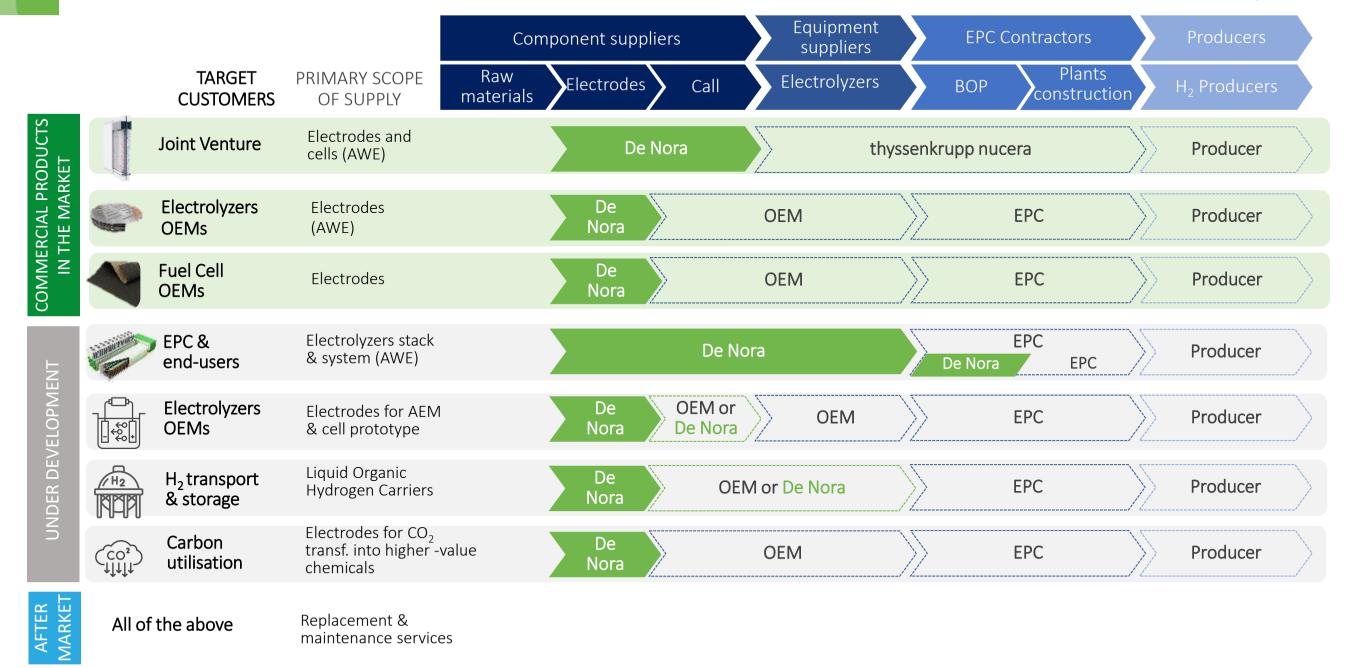


Proven Track-record Of Profitable Organic Growth And Cash Generation



#### ENERGY TRANSITION, ELECTRODES AT THE CORE OF THE VALUE CHAIN





### INCOME STATEMENTS



(€m)	FY 2022	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023
Revenue	852.8	200.1	210.4	206.2	236.2	216.9
YoY Growth (%)	38.5 %	79.8 %	47.8 %	35.2 %	12.6 %	8.4 %
Change in inventory of finished goods and work in progress	34.8	6.8	7.7	23.4	(3.1)	16.8
Other income	6.5	1.6	0.9	0.7	3.2	1.4
Material consumption	(401.8)	(89.5)	(100.5)	(108.8)	(103.0)	(107.3)
Personnel cost	(154.7)	(31.2)	(52.3)	(34.7)	(36.4)	(36.2)
Costs for services	(162.1)	(31.5)	(38.1)	(42.3)	(50.2)	(42.7)
Other operating expenses/income	(10.4)	(2.3)	(2.5)	(2.3)	(3.4)	(2.4)
EBITDA	165.2	54.0	25.6	42.3	43.2	46.5
Margin (%)	19%	27%	12%	21%	18%	21%
Amortization and depreciation	(28.1)	(6.8)	(6.8)	(6.9)	(7.6)	(7.2)
Reinstatement (write down) of property, plant and equipment & intangible assets	(9.0)	(0.2)	(2.8)	0.3	(6.2)	-
Net provision for risk and charges <sup>1</sup>	(2.3)	(0.3)	0.2	(1.2)	(0.9)	0.4
EBIT	125.8	46.7	16.1	34.5	28.5	39.7
Margin (%)	15%	23%	8%	17%	12%	18%
Share of profit of equity-accounted investees	(1.2)	(6.3)	0.8	1.3	3.0	-
Finance income	23.5	7.4	14.1	9.1	(7.1)	2.4
Finance expenses	(27.7)	(6.1)	(11.7)	(8.6)	(1.3)	(6.3)
Profit before tax	120.4	41.7	19.2	36.3	23.1	35.7
Income tax expense	(30.8)	(15.2)	(6.1)	(12.1)	2.6	(10.7)
Profit for the period	89.7	26.5	13.2	24.2	25.8	25.0

## QUARTERLY REVENUE AND ADJ.EBITDA BY DIVISION



€m	Q1'22	Q2'22	Q3'22	Q4'22	Q1 '23
REVENUES	200.1	210.4	206.2	236.2	216.9
Electrode Technologies	109.4	118.5	123.5	122.0	118.9
Energy Transition	4.5	2.4	7.2	28.6	26.6
Water Technologies	86.2	89.5	75.4	85.6	71.4
EBITDA Adj.	55.2	47.1	43.6	44.9	46.7
EBITDA Adj. Margin	27.6%	22.4%	21.1%	19.0%	21.5%
Electrode Technologies*	31.8	30.2	32.0	25.3	30.9
Ebitda Adj. Margin	27.9%	25.0%	25.9%	20.8%	25.9%
Energy Transition	na	na	(0.4)	6.2	5.3
Ebitda Adj. Margin			nm	21.7%	20.0%
Water Technologies	23.4	16.9	11.9	13.4	10.5
Ebitda Adj. Margin	27.2%	18.9%	15.8%	15.6%	14.7%

<sup>\*</sup> The Ebitda of the Electrode Technologies Business in Q1 and Q2 2022 includes also Energy Transition

## INCOME STATEMENT



## Focus on EBITDA Adjustments

(€m)	Q1 2023	Q1 2022
Sales	216.9	200.1
EBITDA	46.5	54.0
Margin (%)	21.4%	27.0%
Terminations costs (labor + legal expenses)	0.1	0.0
Costs relative to IPO process	0.0	1.1
Other non recurring costs	0.0	0.1
Adj. EBITDA	46.7	55.2
Margin (%)	21.5%	27.6%

# BALANCE SHEET



(€m)	Q1 2023	FY 2022
Intangible assets	128.4	131.6
Property, plant and equipment	196.3	184.2
Equity-accounted investees	122.7	122.7
Fixed asset	447.3	438.4
Inventories	293.8	295.5
Contract work in progress, net of advances from customers	18.0	16.4
Trade receivables	145.5	123.4
Trade payables	(76.6)	(80.6)
Operating working capital	380.6	354.8
Other current assets and liabilities	(50.5)	(74.6)
Net working capital	330.2	280.2
Deferred tax assets	11.6	13.1
Trade receivables	-	-
Other receivables and non-current financial assets	13.5	13.6
Employee benefits	(20.0)	(20.6)
Provisions for risks and charges	(20.6)	(20.7)
Deferred tax liabilities	(7.3)	(8.7)
Trade payables	(0.1)	(0.1)
Income tax payables	-	-
Other payables	(2.2)	(2.4)
Other net non current asset and liabilities	(25.1)	(25.7)
Net invested capital	752.3	692.8
Net current financial indebtedness	131.6	318.9
Non-current financial indebtedness	(121.5)	(267.5)
Net financial indebtedness - ESMA	10.1	51.3
Fair value of financial instruments	0.8	0.6
Net financial indebtedness	10.9	52.0
Total Equity	(763.2)	(744.8)
Total sources	(752.3)	(692.8)

## CASH FLOW STATEMENT



(€m)	FY 2022	Q1 2023
EBITDA	165.2	46.5
Losses on the sale of property, plant and equipment and intangible assets	0.3	0.2
Other non-monetary items	10.7	0.0
Cash flows generated by operating activities before changes in net working capital	176.2	46.7
Change in inventory	(60.4)	(2.3)
Change in trade receivables and construction contracts	15.6	(25.6)
Change in trade payables	19.5	(3.0)
Change in other receivables/payables	5.5	(27.7)
Cash flows generated by changes in net working capital	(19.8)	(58.5)
Cash flows generated by operating activities	156.4	(11.8)
Net Interest and Net other financial expense paid	(6.7)	(2.8)
Income taxes paid	(36.7)	(6.2)
Net cash flows generated by operating activities	113.0	(20.8)
Sales of property, plant and equipment and intangible assets	0.4	0.0
Investments in tangible and intangible assets1	(46.1)	(19.7)
Investments in Associated companies (TK nucera Management AG)	(0.0)	-
Acquisitions (net of cash acquired)	-	-
Net cash flows used in investing activities	(205.1)	90.4
Share capital increase	196.7	0.9
New loans/(Repayment) of loans	16.7	(133.9)
Increase (decrease) in other financial liabilities	(0.0)	(0.0)
(Increase) decrease in financial assets	(0.0)	(0.0)
Dividends paid	(20.0)	
Net cash flows generated by financing activities	193.3	(133.0)
		-
Net increase (decrease) in cash and cash equivalents	101.2	(63.4)
Opening cash and cash equivalents	73.8	174.1
Exchange rate gains/(losses)	(0.9)	(1.1)
Closing cash and cash equivalents	174.1	109.6

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