

Seizing opportunities where our capabilities match the megatrends



1 Strengthen position in low-carbon aluminium



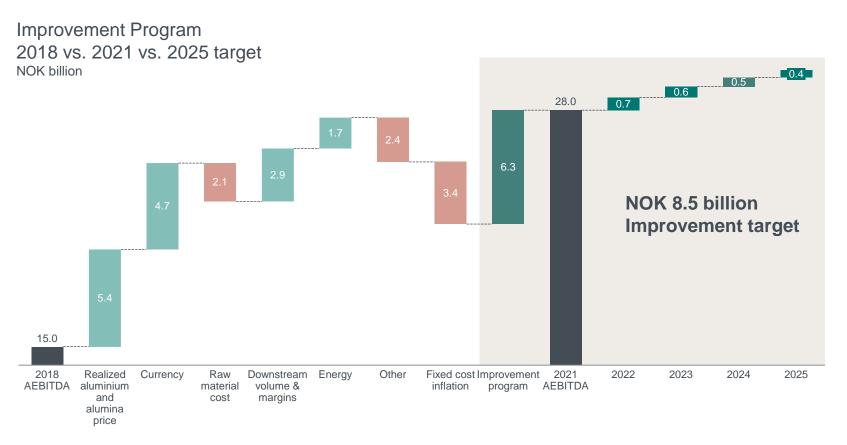
2 Diversify and grow in new energy

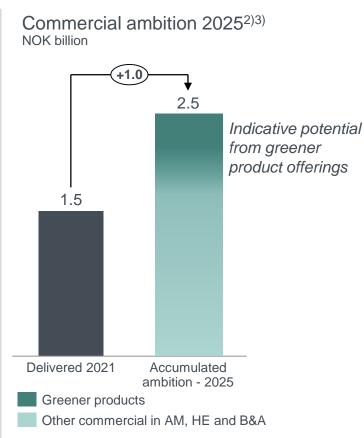


Delivering 25% above improvement program target



Commercial improvements of NOK 1.5 billion delivered²⁾





¹⁾ Calculated as Hydro Group AEBITDA - RP AEBITDA and compared to 2018 AEBITDA

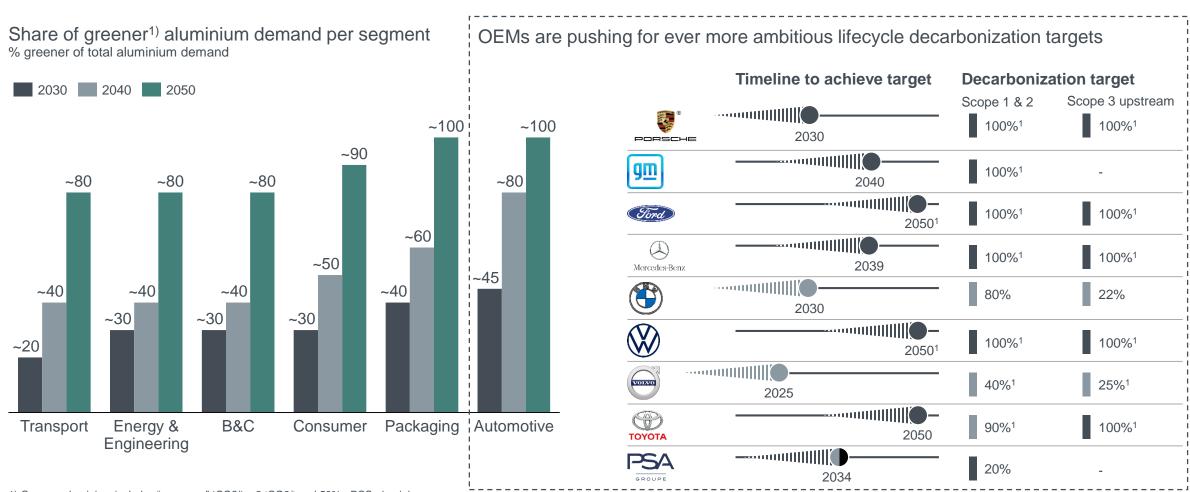
²⁾ Compared to 2018 AEBITDA

Gross uplift not including effects of inflation

Expecting strong demand for greener aluminium



Ambitious abatement targets driving demand in all sectors but especially Automotive OEMs



¹⁾ Greener aluminium includes "near zero" tCO2/t, <2 tCO2/t and 50%+ PCS-aluminium Source: McKinsey market analysis (high level estimate)

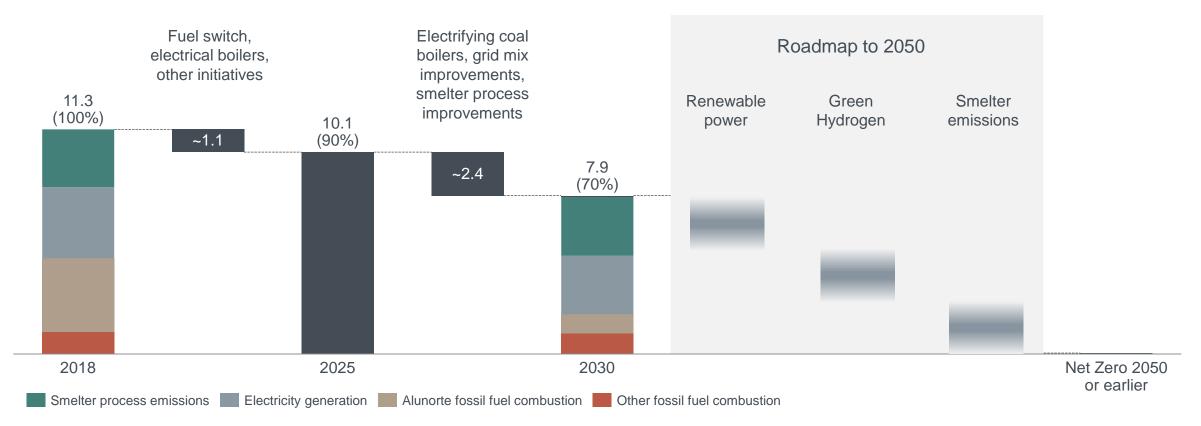
Net zero Hydro: The roadmap



On track to achieve 30% carbon emissions reduction by 2030 and net zero by 2050 or earlier

GHG emissions – ownership equity

Million tonnes CO2 (% of 2018 baseline emissions)



Hydro Energy aims to be the renewable energy leader enabling decarbonization of industry



1 With renewables, energy efficiency and electrification we can tackle 70% of global emissions

2 Green hydrogen to address 30% from 'hard to abate' sectors

World-class energy competence center



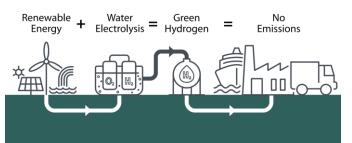
REIN Hydro



Batteries



HAVRAND D

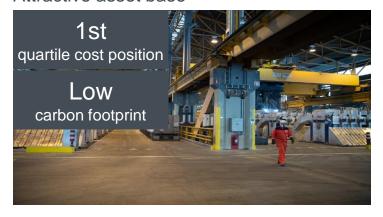


The renewable energy leader enabling the decarbonization and energy transition for industries

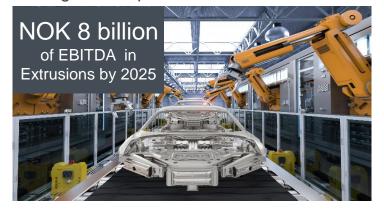
Why invest in Hydro



Attractive asset base



Strong market position



Leadership in greener aluminium



Profitable growth journey



Strong balance sheet and shareholder focus



Sustainability position





Strategy update

Progress made on executing the 2025 strategy



Seizing opportunities where our capabilities match the megatrends

1 Strengthen position in low-carbon aluminium



2 Diversify and grow in new energy







Strengthen position in low-carbon aluminium



Improvement program, commercial ambition and recycling investments key strategic levers

Cost-competitive asset base



- Safety and operational excellence
- 1st quartile cost positions upstream
- Continuous improvement and optimization of portfolio

Commercial uplift



- New products, including greener brands
- Market share in attractive segments
- Margin expansion in customer projects
- Substitution potential

Recycling growth



- Double post-consumer scrap use by 2025
- Develop recycling value chain from sourcing to products and customers
- Strong market position across value chain



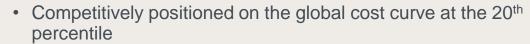
First quartile cost positions upstream



Bauxite & Alumina

Alumina Business Operating Cost curve (2021)

900
800
700
600
500
400
300
200
100
— Status quo
— Global CO2 price 50 USD/t CO2e

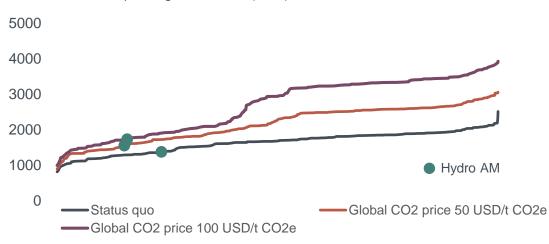


—Global CO2 price 100 USD/t CO2e

 Increased Alunorte and Paragominas production reaching nameplate capacity

Aluminium Metal

Smelter Business Operating Cost curve¹⁾ (2021)



- Competitive relative position on the global cost curve at the 25th percentile
- Strong portfolio of low carbon smelters
- Global carbon price would improve relative competitive position in Aluminium Metal



Industries that matter

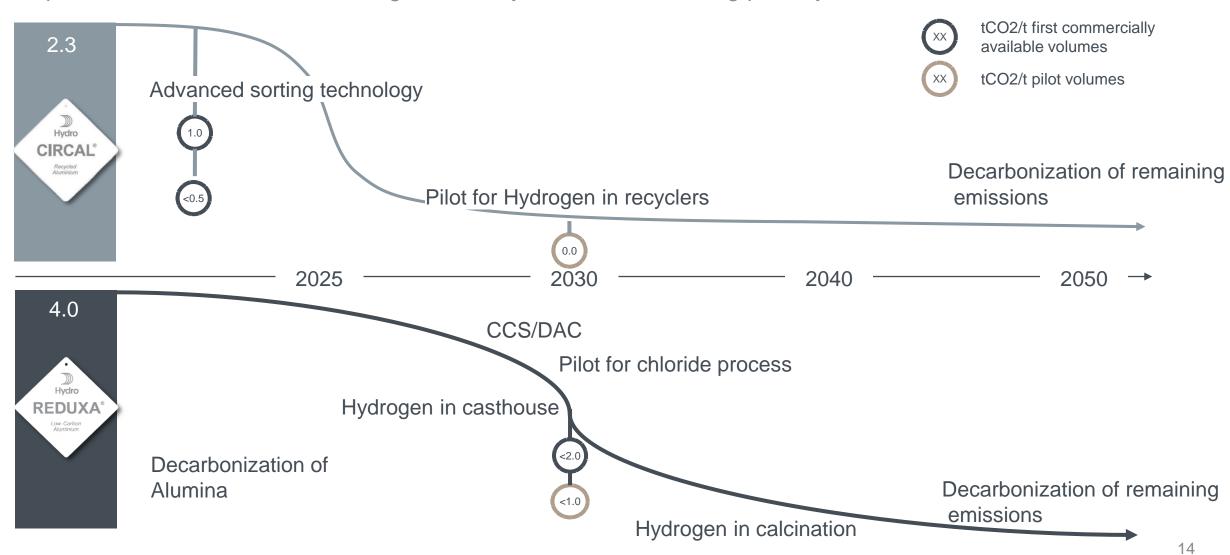


Path to Net-Zero

Net zero products: Market-paced approach



Capitalize on market demand through circularity while decarbonizing primary value chain



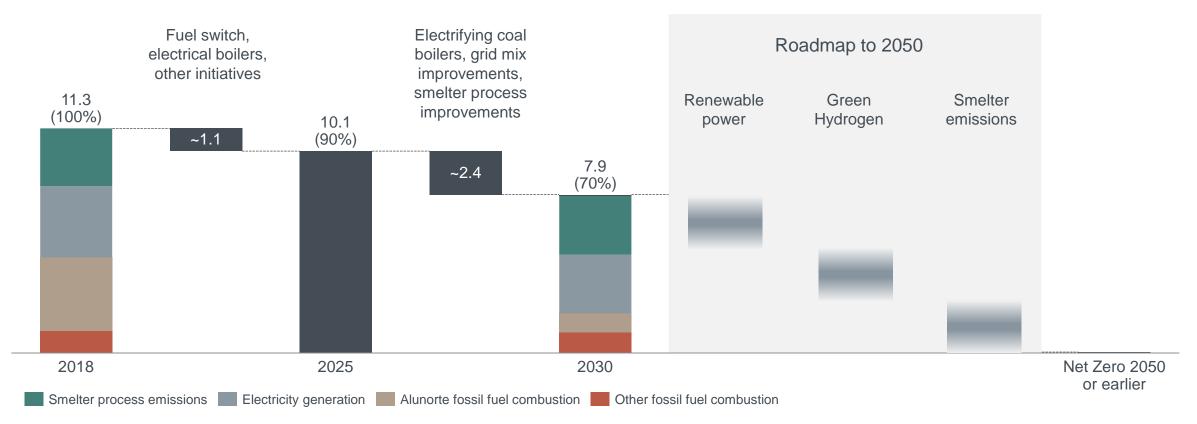
Net zero Hydro: The roadmap



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GHG emissions – ownership equity

Million tonnes CO2 (% of 2018 baseline emissions)



Primary path: HalZero and CCS

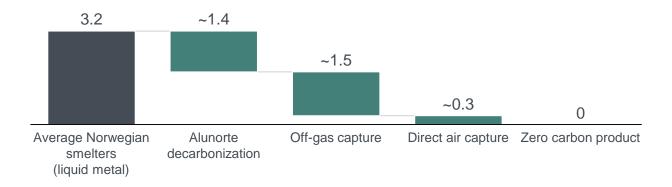


Technologies ready for pilot phase

Carbon capture and storage

decarbonizing existing smelters

Tonnes CO2e / tonne aluminium, scope 1 and 2 emissions, liquid metal

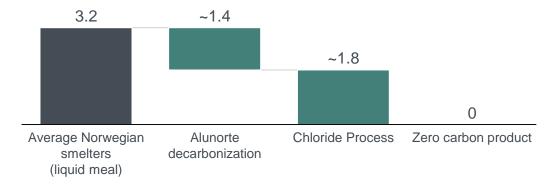


- Can reduce electrolysis emissions by 100% through a combination of off-gas capture and direct air capture
- Suited for decarbonization and securing value of existing smelters
- Access to infrastructure (transport and storage)
- Public/private partnership for industrialization

HalZero chloride process

technology for decarbonizing greenfield developments

Tonnes CO2e / tonne aluminium, scope 1 and 2 emissions, liquid metal



- Full decarbonization of smelting process
- Eliminating emissions for both electrolysis and anode baking
- Relevant application for new capacity post 2030
- Public/private partnership for industrialization

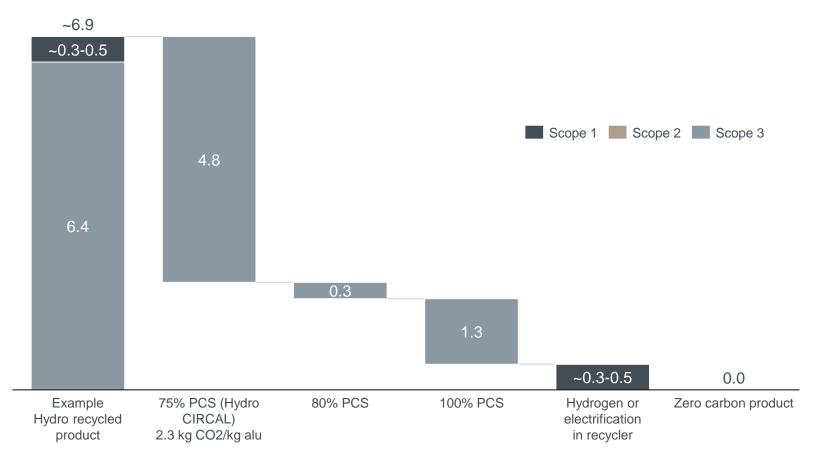
Circular path producing near zero volumes by 2022



Post Consumer Scrap (PCS): scaling up volumes in line with market demand

PCS Decarbonization

Tonnes CO2e / tonne aluminium

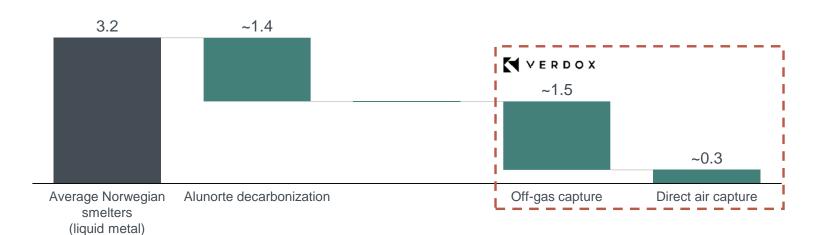


- Going deeper in the scrap pile to lift profitability
 - Laser-based sorting (LIBS)
 - Screw extruder
- Recycling friendly alloys
- Renewable fuel for scrap melting
- Scrap sourcing
- Customer collaboration

Progress on our roadmap to Net-Zero



Strengthen position in low-carbon aluminium



First of three el-boilers started at Alunorte

- World's largest refinery electrification initiative
- Will be powered by renewable energy through long term PPA's in partnership with Hydro REIN
- Financially positive business case that will reduce CO2 emissions by 400k tons annually

Hydro invests in Verdox CCS company

- Aims to deliver cost-efficient Aluminium Carbon Capture Technology and Direct Air Capture technology for piloting starting from 2025
- Hydro has invested USD 20 million and will have a minority ownership position



Solar park to power new press in Poland

- Polish electricity grid mix is dominated by coal
- Will reduce carbon footprint of extrusion process by 80%
- Expected to be in operation Q3 2022



Recycling

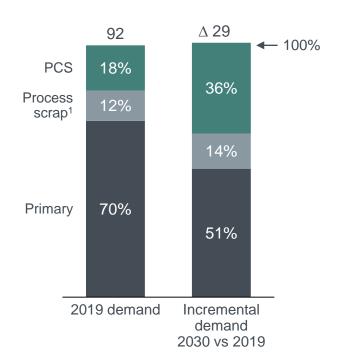
Recycling becoming an increasingly important source of metal



Increasing customer awareness and regulatory push driving circular economy

Market: Post-consumer scrap to take larger share of future metal demand

Global semis demand (Mt)



Customers: Increased awareness and desire to use recycled aluminium





Regulatory: Green deal, Grønn Plattform; reduce waste & CO₂ footprint, promoting circularity





¹⁾ Traded process scrap, not including run-around scrap at plants Source: CRU, IAI

Several projects supporting the Recycling strategy in 2021



| Announced projects | Capacity increase |
|--|----------------------|
| Greenfield recycler Cassopolis, Michigan | +120 kt |
| Høyanger Recycling, Norway | +36 kt ¹⁾ |
| Expansion project Rackwitz, Germany | +25 kt |
| Expansion project Deeside, UK | +7 kt |
| LIBS sorting pilot | N/A |
| Greenfield recycler Székesfehérvár, HUN | +90 kt |
| Expansion project Sjunnen, Sweden | +20 kt |
| Expansion project Navarra, Spain | +23 kt |
| Expansion project The Dalles, Oregon | +27 kt |

Project pipeline

| Scrap sourcing | Sorting | Recycling / Casting | Products & Commercial |
|--|------------------------------|------------------------------|---|
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| Securing higher volumes and more complex scrap | Several projects in pipeline | Several projects in pipeline | Ramping up supply of recycled products to meet demand |



Hydro Energy

Sustainability trends creating strategic opportunities



Containing global warming only possible through massive electrification and decarbonization of industries

COP 26 concluded with nation state pledges towards contain global warming

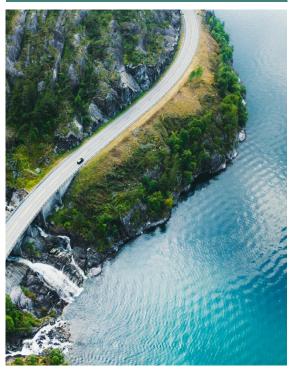




Will require massive amounts of affordable renewable clean energy



Confirms the need for sustainable and smart mobility

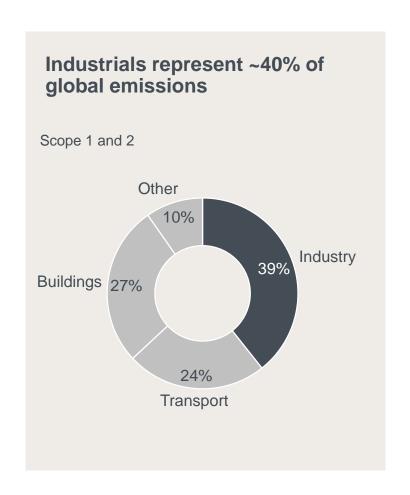


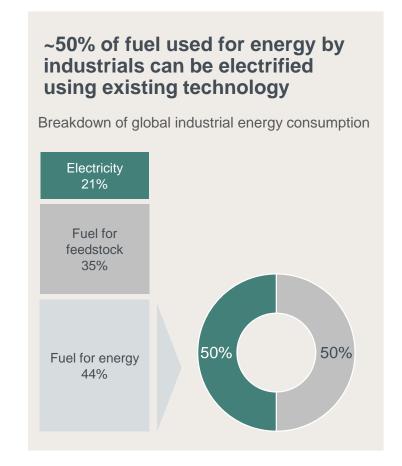
Urgent need for industrial solutions to reduce emissions from operations

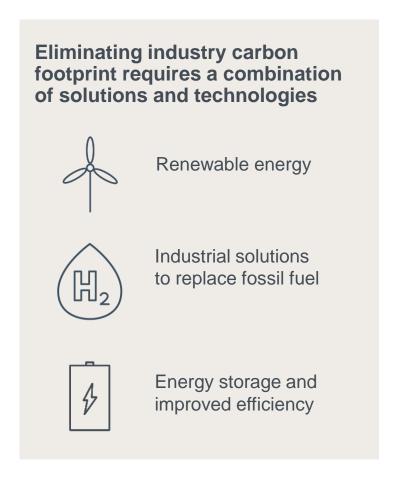


Industrial sector will require new solutions









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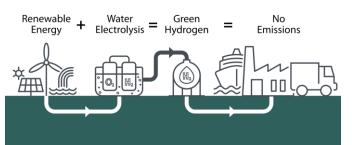
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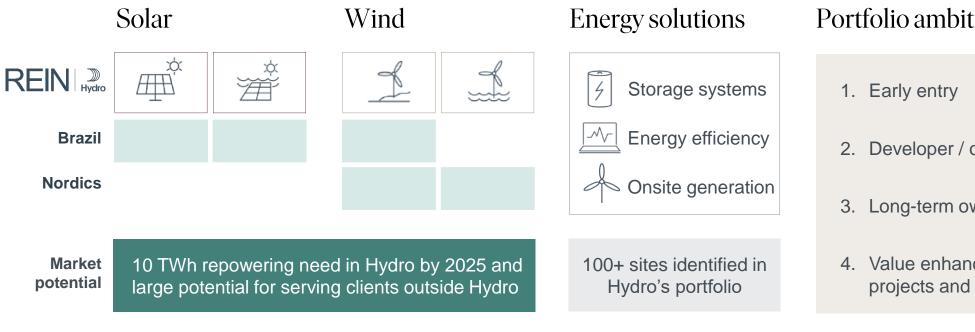
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The renewable energy leader enabling the decarbonization and energy transition for industries

Building a substantial portfolio of renewables assets and services in attractive growth markets





Portfolio ambitions

- Developer / operator position
- 3. Long-term ownership strategy
- 4. Value enhancing services to projects and customers

Building new energy growth areas

Diversify and grow in new energy



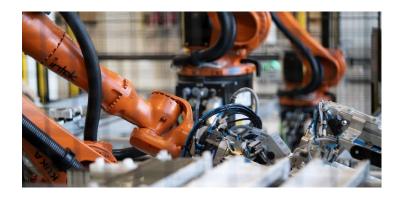
Hydro Rein



Developing onshore wind projects in Sweden with Eolus

- Stor-Skälsjön project in construction, 260MW onshore wind in SE2 backed by PPA with Hydro Energy
- New deal with Eolus to jointly develop 672 MW onshore wind projects in SE3/SE4, 9 projects in total

Corvus Energy



Hydro becomes largest shareholder through private placement

- Hydro participated in private placement with NOK 172 million
- New ownership 22.7%
- Strong growth in order intake during Q4 and well positioned for continued global uptake of marine battery systems

Hydrovolt



Europe's largest battery recycling plant to start commercial production early Q2

- Hot commissioning started January 2022
- Building order book into 2023/24
- Well positioned for vertical integration and scaling in Europe

Helping our customers decarbonize

Hydro

Strengthen position in low-carbon aluminium



Hydro aluminium to play key part in creating a carbon-neutral car by 2030

- We will soon announce an R&D collaboration with a leading car manufacturer
- Signed Letter of Intent
- Hydro aims to contribute with aluminium expertise and supply with zero-carbon Hydro aluminium



Electrifying the best-selling vehicle in the United States

- Hydro supplying complex aluminium components for new all-electric Ford-150 Lightning, launching this spring
- Aluminium is natural choice for EVs to reduce weight and maintain excellent crashworthiness
- The seamless aluminium tubing used in the frame of the cab is a result of close collaboration, from development to launch
- Customer demand for F-150 Lightning has been high with nearly 200,000 reservations

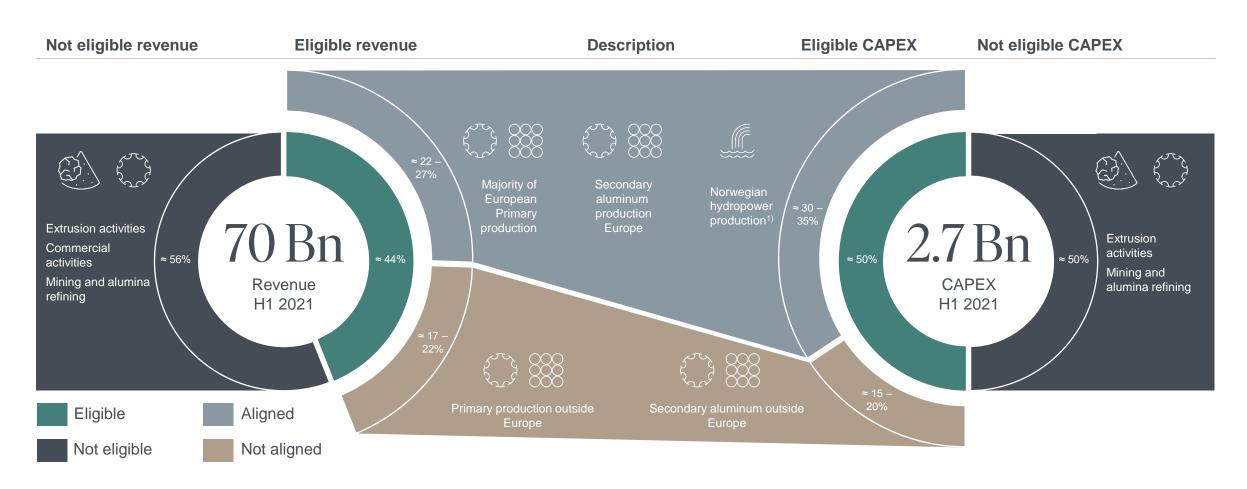


Taxonomy

Hydro expects strong taxonomy position among peers



Aligned share estimated to be 22 - 27% of revenue and 30 - 35% of CAPEX



1) Uncertainties remain regarding share of hydropower that is aligned

~40% of capex expected to align with the EU taxonomy



An additional ten percentage points may align with the EU Taxonomy

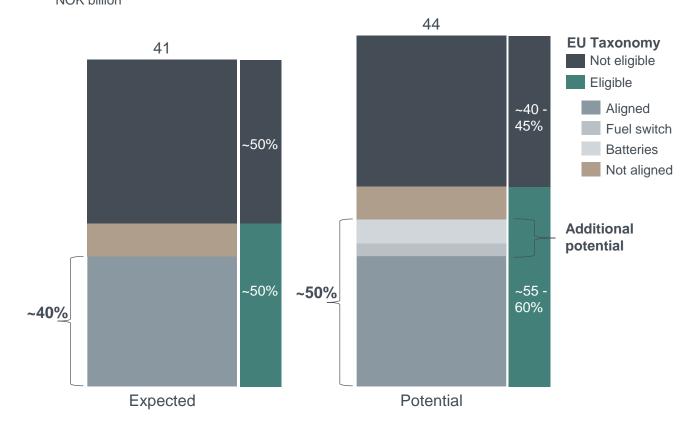
The EU Taxonomy aims to incentivise

- · Switching to low carbon electricity
- · Reducing production emissions

2022-25 CAPEX

- Expected to align
 - Smelter investments, excluding anode plants
 - CO₂ technology investments
 - Recycling adhering to EU emissions standards
 - Hydropower in Norway¹⁾
- Investments not reflected in the taxonomy
 - Activities not defined: Alunorte fuel switch
 - Capex definition differences²⁾: Investments into minority-owned assets
- REIN and Havrand are not included in this assessment

Taxonomy sensitivity Accumulated 2022-25e NOK billion



¹⁾ Uncertainties remain regarding share of hydropower that is aligned



Industries that matter