





industry in the years ahead. It's a heavy industry with a large footprint and lower carbon fuels will be vital in reducing its impact. We're delighted to combine Johnson Matthey's long-held expertise in e-methanol technology with the scale of ambition that ETFuels is bringing to the table."

Lara Naqushbandi, CEO of ETFuels, added: "With stringent FuelEU regulation in place and increasing demands for genuine supply chain decarbonisation, we see a strong business case for scalable, low cost, ultra low emission fuels, particularly for early adopter customers who can benefit both economically and reputationally. To that end, we are really excited to partner with John Cockerill and Johnson Matthey - world-leaders in hydrogen and methanol technologies - as part of the ETFuels integrated project team, to bring these fuels to market at scale. Johnson Matthey brings world-class technology, extensive e-methanol operating experience, and exceptional engineering expertise. John Cockerill provides proven technology and industrial services experience to help the long-term performance of the plant."

### About ETFuels

ETFuels' vision is to enable Energy Transition at Hyperscale.

Our mission is to enable the decarbonisation of heavy industry by making commercially attractive green fuels available to customers, at scale, today. We are pioneering a "behind-the-meter" green fuel production model, disrupting current approaches to decarbonisation and unleashing the full potential of renewable energy at scale. The company is currently developing green methanol production facilities in the US, Spain and Finland. ETFuels brings an experienced team deploying proven technologies, backed by world-class partners. Our leadership team has over a century's experience in infrastructure development and financing, with over 8 GW of renewables and numerous multi-billion-dollar projects developed between them.

Our behind-the-meter model will decarbonise entire economies and supply chains, transforming how energy is produced and distributed, and ultimately how green fuels are produced and consumed. This is how we deliver net zero, in a way that benefits everyone.

### About John Cockerill

Driven since 1817 by the entrepreneurial spirit and thirst for innovation of its founder, the John Cockerill Group develops large-scale technological solutions to meet the needs of its time. John Cockerill, which is privately owned, has been present in the United States since 1840 and employs 6,000 people worldwide, including more than 100 in North America. John Cockerill achieved a turnover of \$ 1,3 billion in 2023 in 29 countries, on 5 continents.

With decades of experience in hydrogen technologies, John Cockerill Hydrogen is a world leading electrolyzer manufacturer with a broad offering from power source to gas separation, purification, and balance of plant. The company designs, builds and maintains pressurized alkaline electrolyzers and has delivered more than 80 stacks of 5MW since 2018, including the world's two largest projects (100+ MW) in operation today. Through its existing manufacturing footprint and its planned global capacity ramp-up, John Cockerill Hydrogen is uniquely positioned to lead the fast-growing green hydrogen production market with specific focus on industrial-scale and utility-scale projects. John



Cockerill Hydrogen North America was established in 2022 to serve the North American market with domestic electrolyzer production and local customer services.

[www.johncockerill.com](http://www.johncockerill.com) • [hydrogen.johncockerill.com](http://hydrogen.johncockerill.com)

About Johnson Matthey

eMERALD

JM's e-methanol eMERALD technology has been proven as a credible route to decarbonise methanol production since 2011. Our reliable and low-risk process, known as eMERALD, has been optimised to achieve significant hydrogen and carbon uptake to fully utilise these highly valuable feedstocks, whilst also minimising the overall energy requirements and operating costs.

Many of the world's leading energy, chemicals and automotive companies depend on our technology and expertise to decarbonise, reduce harmful emissions and improve their sustainability.

And now, as the world faces the challenges of climate change, energy supply and resource scarcity, we're actively providing solutions for our customers. Through inspiring science and continued innovation, we're catalysing the net zero transition for millions of people every day. For more information visit [www.matthey.com](http://www.matthey.com).

For media enquiries

Johnson Matthey:

Email: [jmpmr@matthey.com](mailto:jmpr@matthey.com)

Telephone: +44 207 269 8001