SaltX and thyssenkrupp Polysius sign a Letter of Intent to design and engineer fully electrified production facilities

The parties have signed a Letter of Intent (LOI) to collaborate on establishing fully electric production facilities utilizing SaltX's electrification technology and ThyssenKrupp Polysius' solutions for material preheating and cooling. This collaboration aims to jointly scale and further advance both the technology and the commercial business.



Behind from left: Andreas Nordbrandt, Chairman of the board SaltX. Lukas Schoeneck, Head of Operating Unit Green Solutions thyssenkrupp Polysius. Joel Martinsson, Product Manager SaltX. Philip Glörfeldt, Head of Sales Europe, Africa & CIS. In front from left: Lina Jorheden, CEO SaltX. Eric Jacobson, CCO SaltX och Luc Rudowski, Head of Innovation thyssenkrupp Polysius.

As part of SaltX's strategy for scaling and commercialization, the company has signed a letter of intent with the German technology and engineering company thyssenkrupp Polysius GmbH, a global company within the thyssenkrupp Group with a greentech leading position in the cement and quicklime industry.

The goal of the collaboration is to develop and establish the next generation of electrified and emission-free production facilities for cement and quicklime where SaltX's innovation, the Electric Arc Calciner (EAC) is applied. The collaboration strengthens thyssenkrupp Polysius offering to the market and makes SaltX innovative technology accessible globally.

Lina Jorheden, CEO of SaltX:
“Strong partnerships are essential for us to effectively implement our technology and reduce

millions of tons of CO2 emissions from the industrial sector. Our collaboration with thyssenkrupp Polysius is crucial for developing complementary systems to the EAC technology and building electrified facilities for our customers."

Through this collaboration, SaltX has teamed up with a well-established industrial partner that has essential capabilities and experience to contribute to the company's ongoing development and future growth.

Dr. Luc Rudowski, Head of Innovation at thyssenkrupp Polysius:
"We envision a future where electrification plays a crucial role in drastically reducing industrial emissions. Our partnership with SaltX allows us to add another innovative electrification solution to our grey2green solutions portfolio and reinforce our Greentech leading role in the cement and quicklime industry, which aligns with our ambitions and goals."

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About thyssenkrupp Polysius:
thyssenkrupp Polysius is one of the leading suppliers of technologies and automation solutions for the decarbonization of the cement and lime industry and, increasingly, for other industries. With more than 160 years of experience, the company sets standards in the development of innovative technologies and services, as well as a comprehensive and customized service offering that enables sustainable and economical production. Polysius' services are not only tailored to own products, but also cover installations from third-party suppliers.

Thanks to close cooperation with customers and partners, thyssenkrupp Polysius is able to meet the specific challenges of customers and offer them optimal service. This as well as decades of expertise, makes thyssenkrupp Polysius a reliable partner on the road to a sustainable future. For more information, visit: http://www.thyssenkrupp-polysius.com

About SaltX Technology
SaltX is a Swedish Greentech company that develops and markets sustainable technologies that benefit customers, the climate, and society. The company focuses on the electrification of emission-intensive industries such as the lime and cement industries. SaltX Technology's share is listed on Nasdaq First North Premier Growth Market, with FNCA Sweden AB as the Certified Adviser. For more information, visit: www.saltxtechnology.com.

About Electric Arc Calciner (EAC)
EAC is a patented technology for electric calcination, an industrial process where materials are heated to extremely high temperatures to alter their characteristics. This technology replaces fossil fuels with renewable energy and separates and isolates the carbon dioxide released from the material during heating, enabling a completely emission-free production process. For more information, visit: http://www.saltxtechnology.com/technology/