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SIGMAROC PLC

('SigmaRoc', the 'Group' or the 'Company')

Partnership with Adaptavate

SigmaRoc, a leading European lime and minerals group, announces a partnership with Adaptavate to scale low-carbon tech in global construction. This agreement is part of Adaptavate's successful £2.7 million pre-Series A funding round, which included participation from Skreenhouse Ventures by SigmaRoc.

The agreement

Adaptavate, a global pioneer in developing and industrialising low-carbon and carbon-negative construction materials, has announced a strategic partnership with SigmaRoc, a leading publicly-listed lime and minerals group focused on quarried materials across the UK and Northern Europe. The partnership represents a major step towards industrially scaling Adaptavate's low-carbon wallboard technology and advancing the decarbonisation of construction materials globally.

This collaboration between Adaptavate and SigmaRoc brings together a leading lime producer and a pioneering technology developer with the objective of transforming the low-carbon wallboard industry. The partnership aims to establish a strong, resilient supply chain for calcium carbonate-based wallboards, with a shared commitment to exploring the production and distribution of Adaptavate's products throughout Europe. A key milestone in this partnership is the signing of a Memorandum of Understanding to collaborate on 'Project Crystal'-Adaptavate's upcoming industrial demonstrator facility.

The announcement follows Adaptavate's successful £2.7 million pre-Series A round, with significant investment from Skreenhouse Ventures by SigmaRoc and Undivided Ventures, with participation from existing investors and others.

Adaptavate's groundbreaking technology has the potential to transform the global construction industry, promoting circular and healthier building materials while reducing carbon emissions by up to 4kg per m² with its sustainable plasterboard alternative, Breathaboard. Breathaboard is made with renewable agricultural feedstocks and waste, absorbs CO₂, and is installed in the same way as plasterboard.

Tom Robinson, founder and CEO at Adaptavate said: *'Over the past decade, we have developed an industrial process to manufacture construction materials that are circular, regenerative and carbon absorbing. Now, our agreement with SigmaRoc is a key milestone in our mission to scale this technology widely. SigmaRoc brings deep industrial expertise and a leading decarbonisation strategy-which will be of great help on our path to global impact.'*

Fons Vermorken, Group ExCo Member - Innovate, SigmaRoc, said: *'We are proud to support Adaptavate in its mission to transform the built environment through circular, low-carbon construction solutions. Together, we are driving the next wave of sustainable construction. By leveraging SigmaRoc's position as a leading limestone player in Europe, we bring industrial strength, infrastructure, and market reach to help scale Adaptavate's innovations globally.'*

Over the past year, their flagship product, Breathaboard, reached key milestones-meeting international wallboard standards and undergoing trials on major commercial projects with partners such as British Land, Royal London Asset Management, and Overbury. With the ability to reduce up to 4kg of CO₂ per m², Breathaboard represents a pivotal step toward healthier, more sustainable building practices. Project Crystal is set to deliver an industrial demonstrator facility and lay the foundation for global scalability.'

Adaptavate's core focus now is to bring together a consortium to build an industrial demonstrator under 'Project Crystal' to accelerate the scale-up and adoption of its climate-positive technology worldwide.

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About SigmaRoc

SigmaRoc is a quoted European lime and minerals Group.

Lime and limestone are key resources in the transition to a more sustainable economy. New applications for lime and limestone products as part of a drive for sustainability include the production and recycling of lithium batteries, the decarbonisation of construction including through substitution of cementitious material and new building materials, and environmental applications including lake liming, air pollution and direct air capture.

SigmaRoc invests in and acquires businesses in the lime and minerals sector. The principal activity of the Group is the production of lime and minerals products. The Group's aim is to create value for shareholders through the successful execution of its strategy in the lime and minerals sector.

SigmaRoc seeks to create value by purchasing assets in fragmented markets and extracting efficiencies through active management and by forming the assets into larger groups. It seeks to de-risk its investments through the selection of projects with strong asset backing. The Group seeks to implement operational efficiencies that improve safety, enhance productivity, increase profitability and ultimately create value for Shareholders.

ABOUT ADAPTAVATE

Adaptavate is answering the urgent call to decarbonise construction, by developing the carbon-negative technologies and products needed, and the industrial ecosystem to deploy them fast, anywhere in the world. To deliver this, the business is focusing on commercialising its patented, scalable Carbon Capture and Utilisation (CCU) and Carbon Capture and Storage (CCS) processes. These processes enable the production of low carbon and carbon-negative construction products including Adaptavate's flagship, Breathaboard. By licencing its technology, the business facilitates the manufacture of these market-alternative products by anyone, anywhere, resulting in significant carbon removal on a global scale. It is this 'planet before profit' model that keeps Adaptavate true to its purpose of building an ecologically regenerative and economically profitable future for all.

For more information, please visit: www.adaptavate.com.

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