

ASX Announcement

January 29, 2021

CEMEX joins LEILAC-2 Carbon Capture project

Sydney, Australia | January 29, 2021 – Multi-award-winning Australian technology company Calix Limited (ASX: CXL) (“Calix” or “the Company”) is pleased to announce that CEMEX – one of the world’s largest cement companies and already a partner on the LEILAC-1 project - has joined the LEILAC-2 project to help develop Calix’s technology for CO₂ mitigation in the production of cement.

On January 29, 2021, the European Commission officially approved Cemex joining the LEILAC-2 Project (<https://www.project-leilac.eu/>) following unanimous support from the LEILAC-2 consortium. The LEILAC-2 Project is focussed on scaling Calix’s CO₂ mitigation technology for the cement and lime industries to demonstration scale at HeidelbergCement’s Hannover cement plant, following a successful piloting of the technology via the LEILAC-1 Project in Belgium.

CEMEX has committed in-kind support to the project given its strong technical expertise and knowledge of the cement production process, as well as a cash contribution, which will be applied to the construction phase of the project.

Phil Hodgson, MD of Calix and Chairman of the LEILAC-2 Executive Board said *“We are very pleased CEMEX has decided to join the LEILAC-2 Project, following our great collaboration with it on LEILAC-1. While CEMEX was not able to join LEILAC-2 at the commencement of the Project, it had always expressed an interest and recently confirmed its financial commitment, clearing the path to join, with unanimous support of the rest of the consortium. We look forward to continuing to work with CEMEX on the LEILAC technology development for CO₂ mitigation for the cement and lime industries”.*

Davide Zampini, Global R&D Head of CEMEX, said *“We are very enthusiastic about our continued participation in the LEILAC-2 project. Amongst the different technologies that we are pursuing, it is one of the most promising technologies to mitigate CO₂ emissions in clinker production. We look forward to supporting Calix and the LEILAC team and contribute to key developments in the pilot project. Above all, key members of the industry are collaborating to accelerate the possibility of adopting the technology.”*

The LEILAC-2 Project is currently undergoing Basis-of-Design work, which is targeted for completion by the end of June 2021. If that milestone is met successfully, full Front End Engineering Design (FEED) will commence and will run through to the second half of 2022. Upon completing a successful FEED, construction will commence and is targeted for completion by end 2023, with the first commercial demonstration in early 2024.

This announcement has been authorised for release to the ASX by:-

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About CEMEX

Founded in 1906, CEMEX has a long experience in cement fabrication and is today one of the world's largest producers and traders of cement and clinker. CEMEX is a recognized sustainability leader in the cement sector. The company has the leading position, among other Cement main producers, in burning alternative fuels.

Website: <https://www.cemex.com/>

About Calix

Calix is a team of dedicated people developing a unique, patented technology to provide industrial solutions that address global sustainability challenges.

The core technology is being used to develop more environmentally friendly solutions for advanced batteries, crop protection, aquaculture, wastewater and carbon reduction.

Calix develops its technology via a global network of research and development collaborations, including governments, research institutes and universities, some of world's largest companies, and a growing customer base and distributor network for its commercialised products and processes.

Because there's only one Earth – Mars is for Quitters.

Website: <https://www.calix.global/>

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