

Calix Secures \$25 Million to Accelerate Low-Carbon Technology Commercialization

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Calix Limited, a leading developer of low-emission industrial technologies, has successfully raised \$25 million to accelerate the commercialization of its groundbreaking technologies. The funds will be used to expedite the development and deployment of innovative solutions for the cement, lime, iron, and steel industries.

The company's Leilac technology, which involves electrically heating kilns from the outside, offers a significant reduction in carbon emissions compared to traditional coal-fired methods. This technology has garnered significant interest, with the EU funding the construction of a second-generation Leilac-2 plant in Germany.

Calix's ZESTY technology, recognized at COP29 for its minimal hydrogen usage, has also shown significant promise in reducing emissions from iron and steel production. The company's partnership with Pilbara Minerals aims to develop low-emission lithium processing technologies.

While recent market conditions have presented challenges, the additional funding will enable Calix to navigate these hurdles and continue its focus on commercialization. The company's capital-light licensing model and strategic partnerships with industry leaders position it well to capitalize on the growing demand for sustainable industrial solutions.

Beyond its core technologies, Calix is also exploring opportunities in direct air capture (DAC) technology. Its strategic partner, Heirloom, recently secured a \$150 million funding round to advance its DAC solutions.

By leveraging its innovative technologies and strategic partnerships, Calix is poised to play a crucial role in

decarbonizing heavy industries and contributing to a more sustainable future.