



Osmoses Announces \$11M Series Seed Led by Energy Capital Ventures

Client News

October 3, 2023

Gunderson Dettmer represented client Osmoses, an industrial separations technology company, in its \$11 million Series Seed financing led by Energy Capital Ventures. Osmoses' novel membrane technology purifies gases, the world's smallest molecules, with unprecedented performance and efficiency to reduce the energy and capital needed to drive the global energy transition.

Additional investors included Engine Ventures, Fine Structure Ventures, New Climate Ventures, Collaborative Fund, Little Green Bamboo and BlindSpot Ventures. The new capital will be used to develop commercial scale membrane modules for field deployment and establish pilot partnerships.

In the [announcement of the transaction](#), Osmoses CEO and co-founder Francesco Maria Benedetti said, "Solving the challenges of global decarbonization and enabling the energy transition isn't possible without changing how industry separates gases. Low-carbon hydrogen and biomethane are energy vectors that can help us achieve a cleaner future, but we need a more cost-effective, climate-friendly process for accessing these precious gas molecules. Osmoses' cutting-edge membrane technology can reduce the impact of gas separations on the environment while also increasing the economic incentive for end-users and positively impact communities disproportionately affected by climate change. By beginning to commercialize our platform, we'll enable more organizations across the globe to hit their net-zero goals and eliminate energy waste with our transformative molecular separation technology."

The Gunderson Dettmer deal team was led by David Gammell and included Tim Kulis and Ali Blum.

Companies

Osmoses

Energy Capital Ventures

Related People



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