

# Solidec Announces \$2M Pre-Seed Led by New Climate Ventures

Client News

July 30, 2025

Gunderson Dettmer represented client Solidec, a pioneer in clean chemical manufacturing, in its \$2 million pre-seed financing led by New Climate Ventures with participation from Plug and Play Ventures, Ecosphere Ventures, Collaborative Fund, Safar Partners, Echo River Capital and Semilla Climate Capital.

Solidec's breakthrough approach to chemical manufacturing replaces centralized infrastructure with modular, efficient on-site production using only air, water, and electricity. Solidec is initially focused on the production of hydrogen peroxide, a critical chemical used across industries from semiconductor fabrication and critical metal mining to wastewater treatment.

The company has already secured early commercial customers, highlighting the demand for breakthrough technologies that rewrite the rules of chemical manufacturing. With the new capital, Solidec will accelerate its go-to-market with a focus on pilot deployments and scaling its technology to meet customer-specific needs in multiple industries.

In the [announcement of the transaction](#), Solidec Co-Founder and CEO Ryan DuChanois said, "Traditionally, hydrogen peroxide is produced in centralized, energy-intensive facilities using carbon-intensive inputs, then transported long distances, resulting in a significant carbon footprint. Solidec's modular reactor produces clean chemicals like hydrogen peroxide on-site, in fewer steps, and with less energy, slashing emissions, supply-chain risk, and cost. We're eager to deliver these capabilities to customers across the globe."

The Gunderson deal team was led by Wes Watts and included Emma Anderson.

## Companies

Solidec

New Climate Ventures

Plug and Play Tech Center

Ecosphere Ventures

Collaborative Fund

Safar Partners

Echo River Capital

Semilla Climate Capital

## Related People



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