



AMVENTURES

AM Ventures Saving the Planet

With 3D Printing and Advanced Manufacturing



The HOT stuff: Thermal management

Heat Exchangers by Conflux Technology

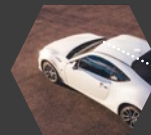
The **next generation in heat exchange** technology:

- Providing **greater fuel efficiency** through weight reduction by a factor of 3 at minimal pressure drop.
- Saving weight, space, energy, fuel, space and raw materials.
- Conflux has been growing at 100% CAGR for 3 consecutive years and broke even in Q1/2024

Aerospace



Automotive



Oil & Gas



Electronics



conflux
TECHNOLOGY

AM Paves the way for E-mobility

Electric Motors by **Additive Drives**

Revolutionizing a revolution:

- **R&D times**: accelerated from 9 months to 1 click
- **End turn length**: reduced copper consumption by 50%
- Reducing **weight** = Increasing distance travelled

The company

- reached 7-digit revenues in the second year after founding
- broke even 18 months after inception
- has been doubling annual revenues for 4 consecutive years



Direct Lithium Extraction (DLE)

Ceramic Filters by **Evove**

DLE is far more sustainable than conventional extraction

- **Local** harvesting, refinery, processing and less transportation
- **Greener** Less chemicals, water, energy, land
- **Security** Autonomous Li supply that creates local economic value
- **Economic** 40-60% cheaper and 50-85% quicker

Evove DLE adds value thanks to ultrasselective membranes

- **Efficient** approx. 2x better economics than next-best DLE
- **Mature** technologies available 3 package solution sizes
- **Waste-to-value** Capable of using brines from oil & gas and mining wastewaters or geothermal sources

evove

Source: www.evove.tech





AMVENTURES

Get in touch

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LEADING SUSTAINABLE ADDITIVE REVOLUTIONS

The leading venture capital firm in industrial 3D printing (additive manufacturing, AM) has backed 20+ successful companies in 7 countries on 3 continents. The team possesses in-depth technology know-how and is well connected with the most experienced experts in the field. As an investment partner, the company provides a globally leading ecosystem of sustainable investments in AM and introduces entrepreneurs to a large pool of industry veterans, each one with decades of experience in engineering, manufacturing and executive management. Since 2021, AM Ventures is set up as a venture capital fund.

vectroflow measurements
in fluids

conflux
TECHNOLOGY



ADDITIVE
DRIVES

LITHOZ



cubicure

SINTRATEC

incus

SCRONA

exmet

ELEMENTUM

S² SpectroPlast

headmade
materials

LPT LEAN PLASTICS
TECHNOLOGIES GmbH

3YOURMIND

MetShape
Printing metals in ultra precision

exited
additiveworks