

Expert chemical & mechanical engineers join Vulcan Zero Carbon Lithium™ team

Highlights:

- Leading chemical engineering expert Dr. Thomas Aicher has joined Vulcan's project development team in Karlsruhe, Germany. Dr. Aicher has 25 years' experience in chemical process innovation and industrial scale-up across a range of industries.
 - Awarded a PhD and MSc in Chemical Engineering from the world-renowned Karlsruhe Institute of Technology (KIT), Dr. Aicher was also a visiting scientist at the Massachusetts Institute of Technology (MIT).
- Dr. Aicher was Head of Group at Fraunhofer Institute, one of the most prestigious organisations of applied sciences in Europe, and Process Engineer at Fortune 500 engineering company Fluor Inc.
- Vulcan has also been joined by Stefan Trummer as Project Manager.
- Mr. Trummer is a mechanical engineer with 25 years' global experience in project management, technical and commercial project development. He has an MBA from Henley Business School.
- Mr. Trummer worked with Siemens for 18 years, including in geothermal plant engineering.





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Highlights

Aiming to be the world's first **Zero Carbon Lithium**™ producer.

Large, lithium-rich geothermal brine project, in the Upper Rhine Valley of Germany.

Europe's **largest** JORC-compliant lithium resource.

Located at the heart of the EU Li-ion battery industry.

Fast-track development of project under way towards production.

Corporate Directory

Managing Director Dr Francis Wedin

> Chairman Gavin Rezos

Executive Director Dr Horst Kreuter

Non-Executive Director Ranya Alkadamani

Non-Executive Director Dr Katharina Gerber

CFO-Company Secretary Robert Ierace

Fast Facts

Issued Capital: 67,217,755 Market Cap (@51c): \$34m

Contact

Level 11, Brookfield Place 125 St Georges Terrace Perth WA 6000 Australia 08 6189 8767

Vulcan Energie Resourcen GmbH Baischstr. 8, 76133 Karlsruhe

> www.v-er.com info@v-er.com **y**@VulcanEnergyRes



Vulcan Managing Director, Dr. Francis Wedin, commented: "We are excited to announce some high-calibre appointments to the Vulcan team, totalling half a century of German and global chemical and mechanical engineering experience. Thomas has extensive knowledge in the scale-up and commercialisation of chemical engineering solutions, which will be essential in supplying the EU battery market with Zero Carbon LithiumTM hydroxide products. Stefan's experience with developing geothermal plant modules at Siemens will be invaluable as we progress our geothermal projects."

Recent activities by the Company:

- Direct investment into Company by EU-backed EIT InnoEnergy.
- Completion of \$4.8m institutional and ESG investor equity placement.
- Securing EU backing for the Vulcan Zero Carbon Lithium™ Project.
- Presentation to European Commission and European Investment Bank Vice-Presidents, alongside VW, BASF, EDF.
- Recruitment of German lithium chemistry & geothermal lithium expert Dr. Katharina Gerber to the Vulcan Board.
- Appointment of strategic communications expert Ranya Alkadamani to the Vulcan Board.
- Agreement to acquire 3D seismic package to accelerate project development.
- Commencement of lithium extraction test work for PFS.
- Positive Scoping Study.

This announcement has been approved for release by the Board

Robert Ierace

Chief Financial Officer - Company Secretary

For further information visit www.v-er.com

□ Zero Carbon Lithium TM