

Unternehmertum Venture Capital Partners invests in Isar Aerospace

Garching/Munich, September 27th, 2018. The Munich-based startup Isar Aerospace Technologies has closed a multi-million Euro seed funding. Unternehmertum Venture Capital Partners as well as Vito Ventures and the former senior SpaceX executives David Giger and Bulent Altan, who started Global Space Ventures, are involved in this financing round.

The start-up is planning to use the investment to accelerate the ongoing development and deployment of small launch vehicles and spacecraft. This is driven by the privatization of the space industry which is already in full swing. More and more satellites are being deployed in space for commercial purposes, resulting in a high demand for smaller launchers, capable of transporting small payloads cost-effectively and with considerably more flexibility than before.

The space sector is booming. According to Bank of America Merrill Lynch, worldwide the sector is valued at US\$339 billion which is expected to grow eight-fold by 2045. Daniel Metzler, Founder, and CEO of Isar Aerospace Technologies: "Our aim is to revolutionize access to space and to make it affordable for everybody. To achieve this, we are starting off by turning our attention to the most complex part of a launch vehicle – the propulsion system. This new investment will enable us to continue the development of our rocket engines, which are cost effective and at the same time

considerably more advanced than conventional motors in the same thrust class.”

The team around Daniel Metzler is currently working on high-performance technologies that are powered by a combination of hydrocarbon mixtures and liquid oxygen and will make conventional, toxic rocket fuels obsolete. The first launch is planned for 2021.

“Although privatization of the space industry is already at an advanced stage, there is still a dearth of convincing European solutions. Through our investment in Isar Aerospace, we want to be at the forefront of this growth area. We were persuaded by the fact that the team is highly experienced despite its young age. We are confident in their ability to build the European SpaceX,” said Tommy Oehl, Managing Partner of Vito Ventures GmbH.

“We have been observing the market for a very long time and are in discussions with many players. The Isar Aerospace team has made a lasting and positive impression on us with their know-how. We believe in Daniel and his team and look forward to accompanying them on their journey as investors and supporters,” said Bulent Altan, explaining his decision to invest in Isar Aerospace.

Isar Aerospace

The fast-growing company develops advanced launch vehicles to ensure low-cost and flexible space access for small satellites in the future. Environmentally friendly propellants, as well as modern production techniques, are used to achieve this goal. The team builds upon extensive experience in rocket engine and sounding rocket design and testing from Technical University Munich.

[Website](#)

Unternehmertum Venture Capital Partners

Unternehmertum Venture Capital Partners (UVC Partners) is a Munich-based early-stage venture capital firm that invests in technology-based startups in the areas of industrial technologies, enterprise software and mobility. The fund typically invests between €0.5 – 3m initially and up to €12m in total per company.

Portfolio companies benefit from the extensive investment and exit experience of the management team as well as from the close cooperation with UnternehmerTUM, Europe's leading center for innovation and business creation. With over 240 employees and more than 100 industry partners, UnternehmerTUM can draw from many years of experience in establishing young companies. This cooperation enables UVC Partners to offer startups unique access to talent, industry customers, and other financial partners. The portfolio includes investments such as FlixBus, Carjump (Freer2Move), KONUX, Blickfeld, 3YOURMIND and Vimcar.

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UnternehmerTUM offers founders and startups a complete service from the initial idea to IPO. A team of 240 experienced entrepreneurs, including scientists and investors supports startups with the development of their products, services and business models. The experts accompany them actively with building up their companies, market entry and financing – also via Venture Capital. For industry partners, UnternehmerTUM is a unique platform for cooperation with new companies, and for expansion of their innovative strength and culture.

UnternehmerTUM was founded in 2002 by the entrepreneur Susanne Klatten. With more than 50 high-growth technology startups each year (such as FlixBus, Celonis and Konux) and its unique offering, it is the leading center for business creation in Europe.

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