

Daria Saharova, General Partner at World Fund, commented: “Demand for computing power is doubling every [two months](#). Europe imports [80%](#) of its chip supply, with [90%](#) of the world’s most-advanced semiconductors come from Taiwan. A geopolitical escalation there could have catastrophic consequences for Europe. We urgently need a resilient, homegrown supply of the next-gen supermaterials required for the future of compute. We also need this homegrown chip supply to be produced sustainably.

Space Forge’s in-space manufactured semiconductors can reduce energy usage by 75% - by harnessing unique space conditions of microgravity, vacuum and low temperatures. We first backed Space Forge in 2021, long before the link between climate and computing was obvious. This link is clear as day now. We’re thrilled to continue supporting them as they scale, and we’re excited to welcome the NATO Innovation Fund on this journey.”