



ÜBERMORGEN

Corporate - Impact Venture Capital Erfolgschance & Innovationstreiber

CE04Climate, 25.10.2023 - Vorbereitungsunterlagen

Elena Walder-Schiavone

Managing Partner

elena@uebermorgen.vc

Die Chance: Climate Tech & Venture Capital



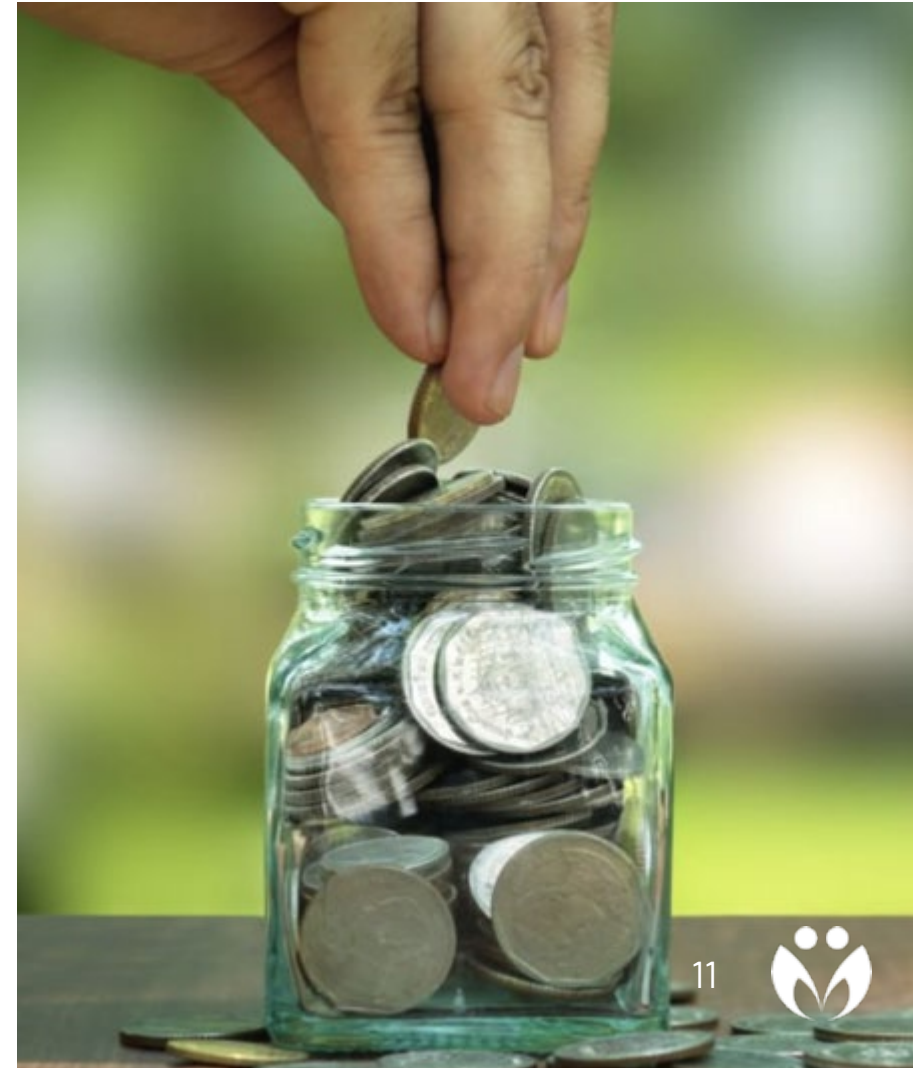
Herausforderungen annehmen und Chancen packen

Herausforderung von Unternehmen

Net Zero zu werden und trotzdem profitabel zu wirtschaften

Chancen von Unternehmen

Innovation und Profit durch Investitionen in Climate Tech Startups



Eine Wette auf die grösste Business Opportunity unserer Generation



▲ 17mn jobs
through renewable power system transformation by 2030



▲ \$39trn. of health benefits
from decarbonization by 2050



▲ \$26trn. of value creation
for corporates from climate change adaptation by 2030



Start-ups sind der schnellste Weg, um neue Technologien und Geschäftsmodell-Innovationen zu entwickeln, zu testen und zu skalieren

Disruptive Innovation

Startups überdenken die herkömmlichen Geschäfts- und Industriemodelle und entwerfen neue Modelle und Systeme, die die Leistung und den Umfang modernster Technologie nutzen

Schneller Fortschritt

Try! Fail! Repeat! – Startups arbeiten in schlanken Strukturen und entwickeln neue Modelle und Systeme schneller als Großunternehmen und andere große Organisationen.

Hochmotivierte Changemaker

Gründer gehen mit viel Leidenschaft und visionärem Treiben erhebliche Risiken ein, um Wert zu schaffen - nicht nur in finanzieller Hinsicht, sondern auch für Menschen und den Planeten.

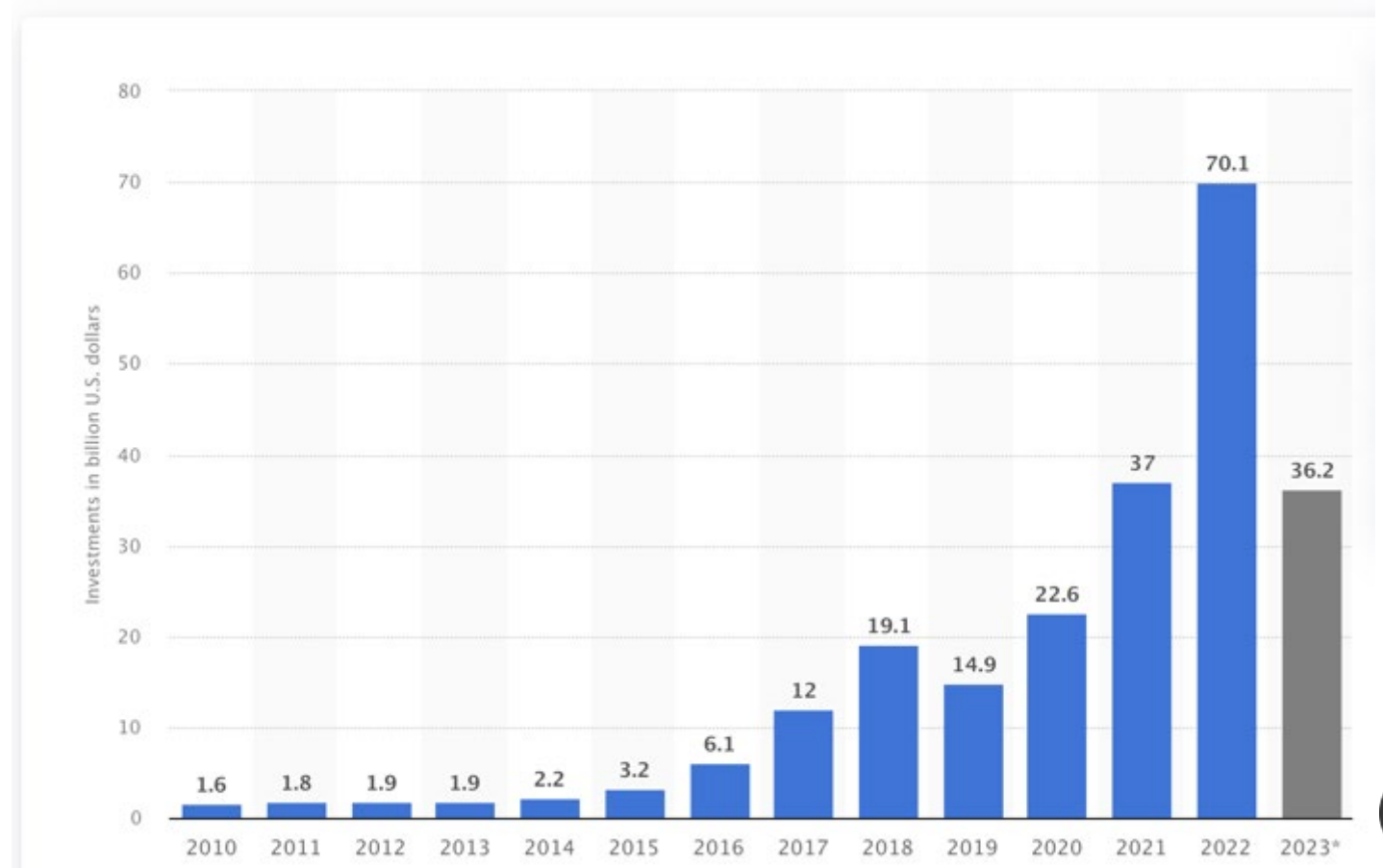


Climate Tech Investments gewinnen zunehmend an Bedeutung für Venture Capitalists

Investors acknowledge the potential of climate tech : Der Wert der Venture-Capital-Investitionen in Climate Tech weltweit von 2010 bis 2022, mit einer Prognose für 2023."



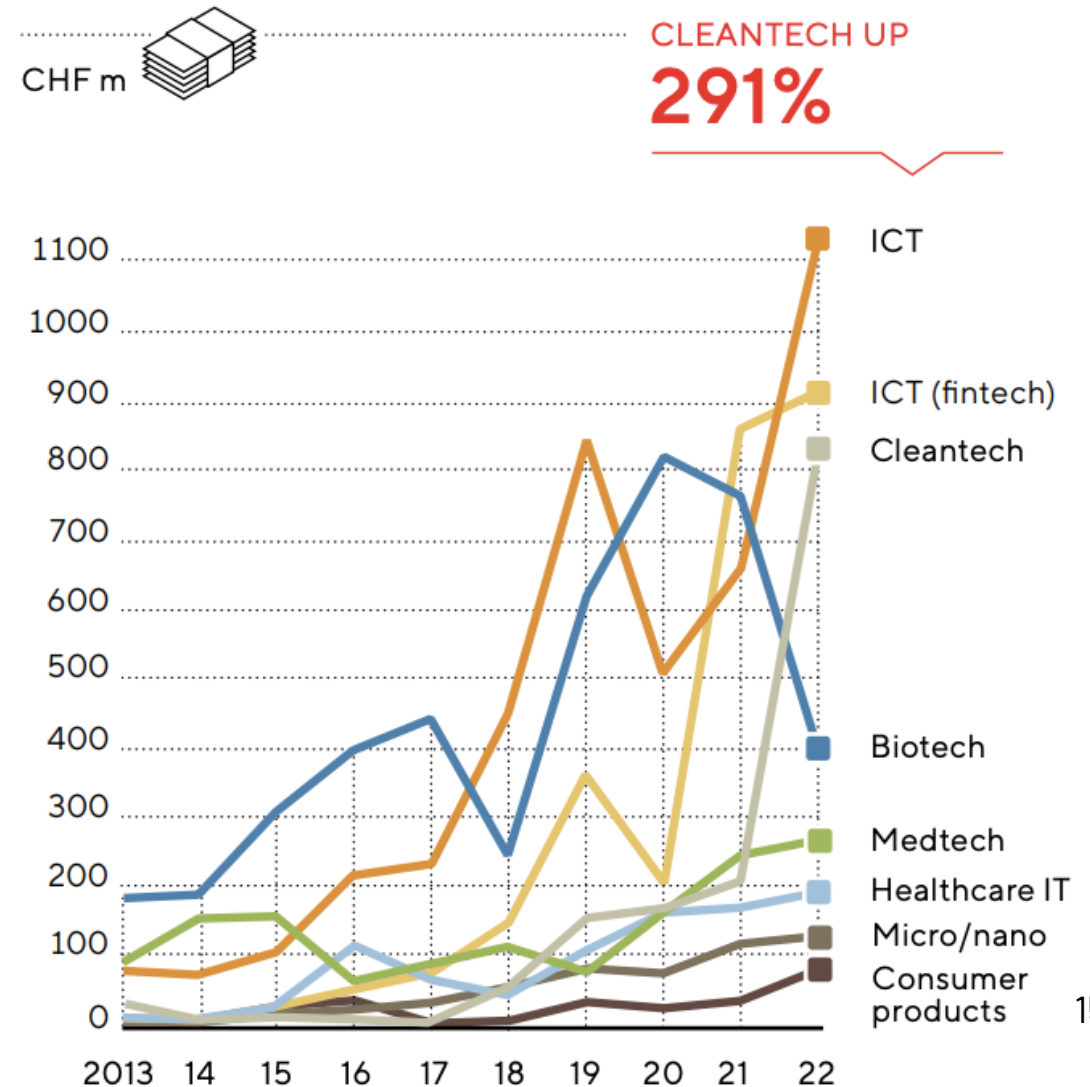
"Pessimists sound smart. Optimists make money." Patrick Collison, CEO Stripe



Climate Tech Investments in der Schweiz - ein exponentielles Wachstum

"Skate to where the puck is going to be, not where it has been." Wayne Gretzky

Invested capital by sector
2013-2022

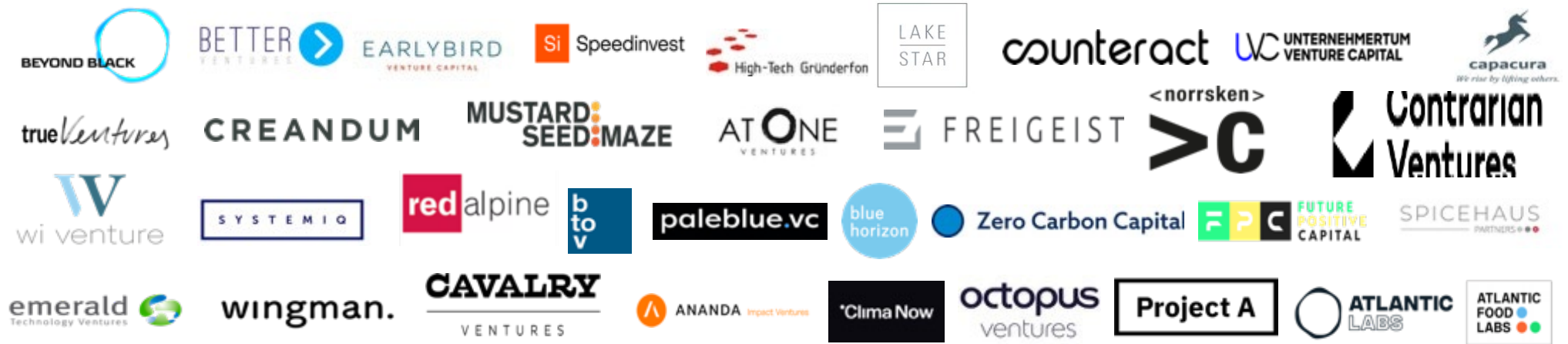


Quellen: Swiss Venture Capital Report 2023;
https://www.startupticker.ch/assets/files/SVC%20Report%202023_web.pdf



Immer zahlreichere Climate VCs entstehen in Europa

VCs



Corporate VCs



Accelerators and other partners



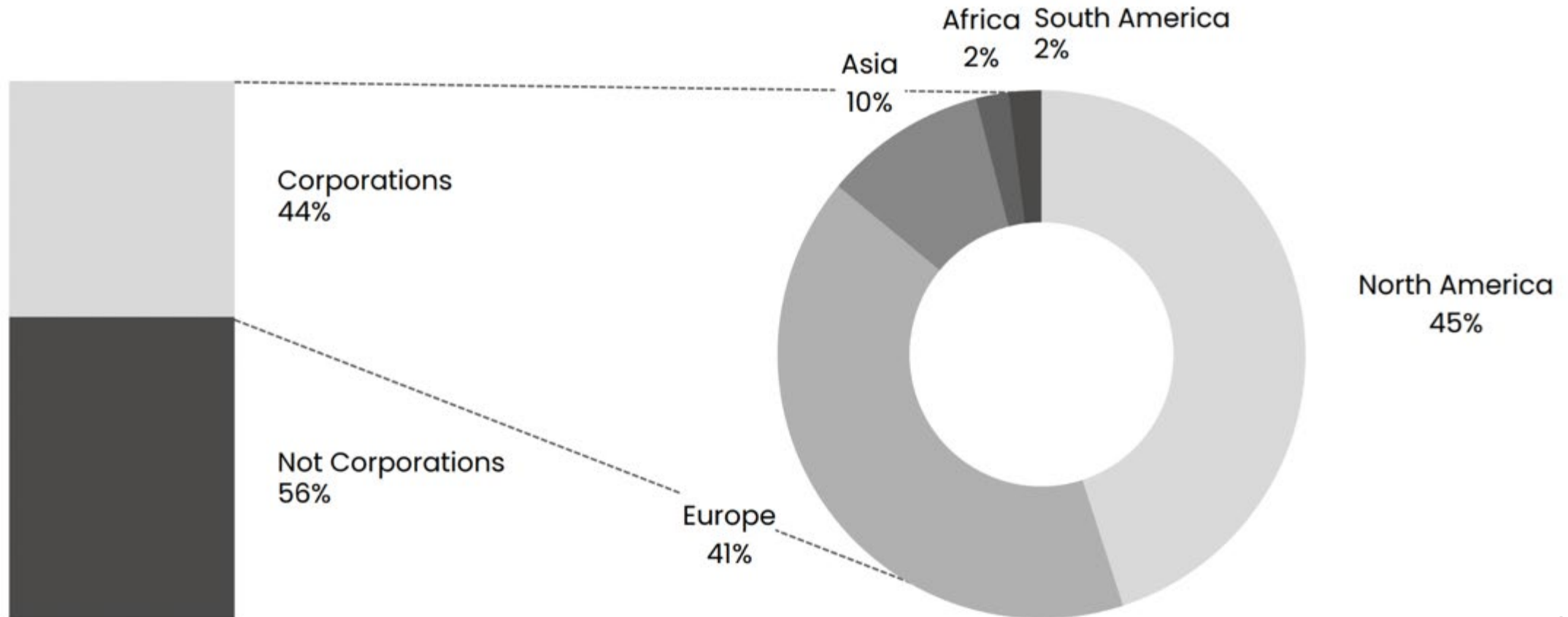
Grants/ public funding



Climate Tech Akquisitionen durch grosse Corporates nehmen zu

In Climate Tech sind fast 50% der Käufer Unternehmen und 86% davon haben ihren Sitz in Europa oder Nordamerika.

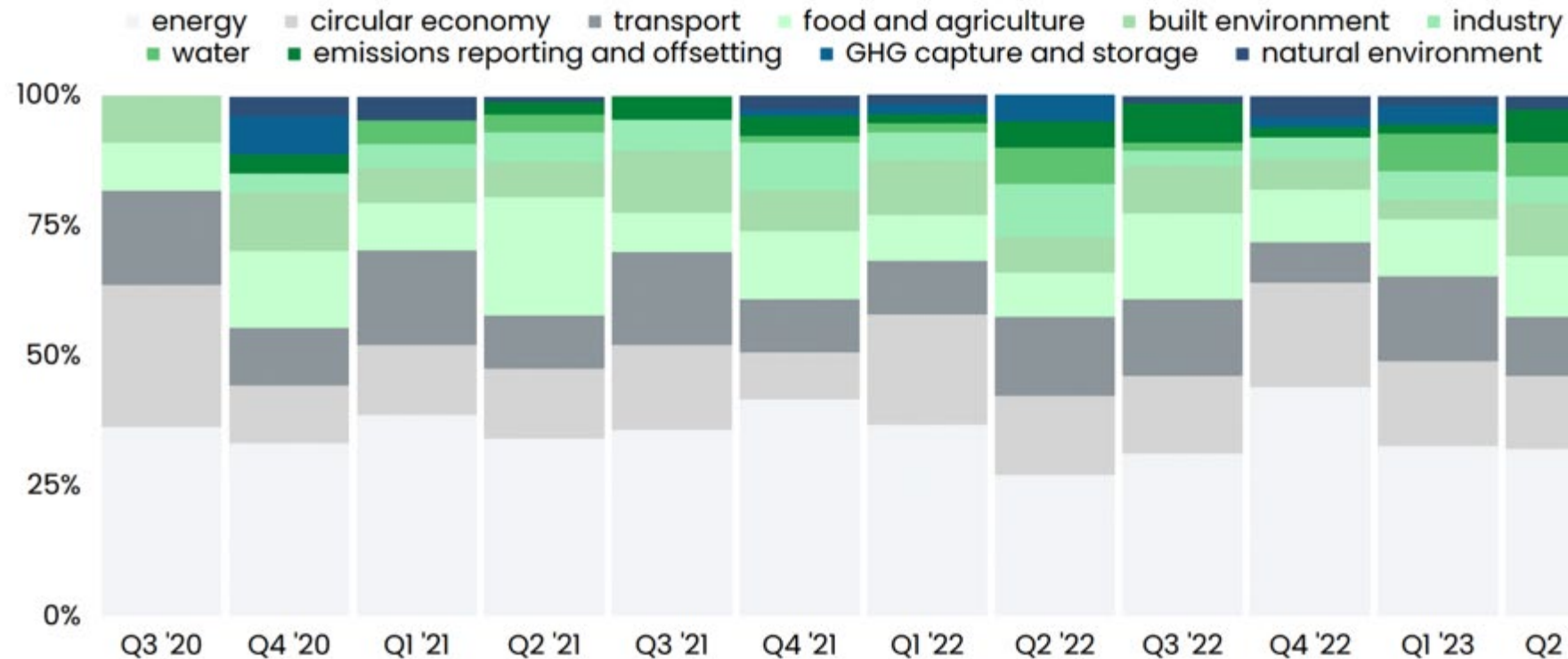
GLOBAL ACQUISITIONS IN H1 2023



Climate Tech Akquisitionen durch grosse Corporates nimmt zu

Im Durchschnitt entfallen 35% der Übernahmen auf Unternehmen im Bereich Clean-Energy, gefolgt von Kreislaufwirtschaft und Transport

SHARE OF QUARTERLY ACQUISITIONS BY CLIMATE CHANGE CHALLENGE AREA



*An organisation can fall under different categories. Therefore, the same deal can be included more than once.



Prominente Akquisitionen

Company	Country	Cluster	Unicorn Year	Last Round	Type	Valuation
Northvolt	Sweden	Energy	2019	Jun 2021	\$2.8B VC Round	\$11.8B
WM Motor	China	Vehicles	2017	Nov 2021	\$152M Series D	\$7B
Meicai	China	Agriculture	2016	Oct 2018	\$800M Series F	\$7B
Ola Electric	China	Vehicles	2019	Jan 2022	\$200M Series D	\$5B
Octopus Energy	United Kingdom	Energy	2020	Jul 2022	\$550M Private Equity	\$5B+
Hozon	China	Transport	2021	Feb 2022	\$310M Series D	\$4B
Farmers Business Network	United States	Agriculture	2020	Aug 2020	\$250M Series F	\$4B
Commonwealth Fusion Systems	United States	Energy	2021	Dec 2021	\$1.8B Series B	\$4B
Aurora Solar	United States	Solar	2021	Feb 2022	\$200M Series D	\$3.8B
CSI Solar	United States	Solar	2020	Sep 2020	\$260M Secondary	\$3.8B
Convoy	United States	Transport	2022	Apr 2022	\$260M Series E	\$3.8B
Redwood Materials	United States	Energy	2021	Jul 2021	\$700M Series C	\$3.7B
Helion Energy	United States	Nuclear	2021	Nov 2021	\$500M Series E	\$3.5B
Indigo	United States	Agriculture	2017	Aug 2020	\$360M Series F	\$3.5B



Ein Blick auf das Übermorgen Ventures Portfolio

Early Stage Investment Vehikel

Sustainable Agri & Food Tech



fermify



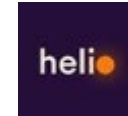
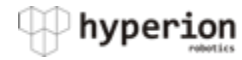
Clean Energy & Power



Green Transportation & Mobility

e-mobilio

Advanced Manufacturing & Resource Efficiency



Carbon Capture, Storage & Utilization

carbo culture



Beispiel Funding Story von Einhundert Energy (Ein Übermorgen Venture Investment)



Einhundert: Digital PV platform for real-estate owners.

About Einhundert offers a software-based service for real-estate owners to plan, install and operate photovoltaic systems and supply their tenants with green, onsite solar electricity.

Founder team [Ernesto Garnier](#) | [Markus Reinhold](#)

Current team size 60 FTE

Location Cologne, Germany

Website einhundert.de

Founding date 07 / 2017

CO₂eq savings potential 50k tons of CO₂eq p.a. by 2023



Notable co-investors



*Clima Now



Beispiel Funding Story von Carbonfuture (Ein Übermorgen Venture Investment)

Carbonfuture: High-quality carbon removal credits.

About Carbonfuture is the marketplace and platform for high-quality and impactful carbon removal credits. With its blockchain-based technology, Carbonfuture creates highly reliable carbon removal credits without double-counting and with verified permanence to support companies and organizations around the globe on their path to true net zero.

Founder team [Hannes Junginger](#) | [Matthias Ansorge](#) | [Andreas Hölzl](#)

Current team size 16 FTE

Location Freiburg, Germany

Website carbonfuture.earth

Founding date 01 / 2020

CO₂eq savings potential 340k tons of CO₂eq p.a. by 2025



Notable co-investors



**About Übermorgen Ventures:
Starkes Team mit langfristige
Perspektive und hands-on-
approach**



We are entrepreneurs, venture investors and climate tech professionals



Adrian Bühler¹
Investments & Portfolio

Serial entrepreneur (6 companies founded) and venture investor (20+ investments)



50+ investments
in early-stage startups collectively



Myke Näf
Investments & Portfolio

Serial entrepreneur (4 companies founded) and venture investor (30+ investments)

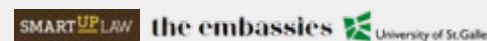


57.4% net IRR
over the past 10 years



Elena Walder-Schiavone¹
Finance & Legal

Leading startup lawyer in Switzerland (100+ startup transactions) and venture investor (6 investments)



10 companies
founded collectively



Alexander Langguth
Science & Tech

Climate tech professional (8+ years climate & energy)



30+ yrs of expertise
in entrepreneurship, early stage investing and sustainability

¹Also Member of the Board of Directors (together with Dr. Karin Lenzlinger Diedenhofen, Giorgio Saraco and Dirk Muench).



We are *different*.

We are hands on: Entrepreneurs, not Bankers

Built 10+ Companies, some with valuations of +100mn CHF, Invested as business Angels in 50+ Companies, with some being industry leaders in CH or Europe such as Neon Bank, Ledgy, Contovista, Farmy and many more

We are in for the long run: Evergreen Structure

We are not a fund, but a Swiss regulated Investment Company. Investors become Shareholders, we pay dividends, we have a proper board of directors and a shareholder agreement. We have a quarterly reported shareprice and you can sell your shares via secondary. We can reinvest up to 70% of our profit, so every CHF can get spent multiple times, multiplying the impact of Übermorgen Ventures.

This enables us to be a long term partner to startups and not having to follow a strict investment and divestment period. We are a hand on partner for our portfolio companies and can stay with them as long as it takes.

We have one impact goal: greenhouse gas emission reduction and removal

Our goal is, that our portfolio companies reduce or to remove more than 1 million tonnes of CO₂e from 2030 on **annually**. To achieve this goal, we assume that each company we invest in needs to be able to (on average) remove or reduce a tenth of this goal (100'000 tonnes of CO₂e) annually by 2030. If a company meets this threshold we look for the commercially most promising deal.

