

HIGH-TECH GRÜNDERFONDS

In a Nutshell

The Active Portfolio
HTGF I & II & III

April 2019



Applications

Industrial Software

Soley
SimScale
Sablono
Blackbox Solution
Dotscene

Inecosys
R3DT
Talpasolutions
Valispace
Yatta

Illumination | Projection | Audio

LightnTec
Eyefactive
VIOSO

Virtual and Augmented Reality

Enscape
ImmerSight
R3DT
4tiitoo
Inreal
Visometry GmbH

Software

cloudplan
Quentic
WeSustain

Logistics

tracekey
Cubical
Blackbox Solutions

Mobility

Blickfeld
Blue Inductive
Predict.io
CoModule
FAZUA
Autoaid
Orbital Express
Wirelane

Tech/Infrastructure

Production

ALS
ATC Aluvation
Böhner-EH
Cevotec

Multiph. Optics
Notion Systems
PicoLAS
Pulsar Photonics
Hofmann & Stirner

Robotics

Automatic Logistic Solutions
Blue Inductive
Revobotic | Adlatus Robotics
Mojin Robotics | Eyeware
Synapticon

Additive Manufacturing

ALL3DP | AIM3D
Notion Systems
IQ evolution
Print2Taste
Kumovis

Energy Management

Permundo | Cuculus | enercast |
Enexion
NEXT Kraftwerke | node.energy
NOVUM | Solandeo
envelio

Recycling

Resourcify
akvola Technologies
Saperatec

Micro Systems Technology

memetis
MetisMotion

Optical Metrology

Blickfeld
Cycle
Fos4x
HiperScan
Dotscene

Semiconductor

SciEngines
Extoll
Ferroelectric Memory
Multiph.Opt

Energy Generation | Storage

Ineratec
Smart Hydro Power
Volterion
Subitec
Heliatek
Instagrid

Sensornetworks

Micronet Automation
Zolitron | Viamon | Exelonix

Security | Access

BlueID | SciEngines
Jenetric

Seed | Early Stage | Later Stage

Pharmaceuticals

Clinical Stage

Cancer treatment
[Amal Therapeutics](#) |
 Immunservice | Zimmer BT

Infective Disease
 Atriva | [MYR](#)

Drug Delivery
 Lipocalyx | Rodos | Sirion |
 Thermosome

Regulatory
 Cunesoft

Immunology
[Immunic](#) | [TolerogenixX](#) |
 SciMab

Gentherapy
 GeneQuine

Hearing loss
 AudioCure

Animal Health
 4 Animal Alsterscience | Adivo | Performanat | Verovaccines

Metabolic Diseases
[Zedira](#) | perora |
 HepaRegeniX | Draupnir Bio

Cardiology
[AdvanceCOR](#) | [Omeicos](#) |
 Cardior

Pain
[Algiax Pharmaceuticals](#)

Diagnostic

CE / FDA

R&D Tools

CE / FDA

Digital-Health

Green Biotech

Industrial Biotech

In-Vitro Dx
[Abviris](#) | Lophius |
 noscendo |
[onCGnostics](#) |
 predemtec | miRdetect

Biosensors
[Biametrics](#) |
 Venneos

Ayoxxa | [Chromotek](#) | [cytena](#) |
[denovoMATRIX](#) | [m2p-labs](#) |
[Oaklabs](#) | [PEPperPRINT](#) |
[PreOmics](#) | [SciPio](#) | [Signatope](#) | [DyNABind](#)

Advanova | GWA Hygiene | HRTBT |
 Newsenselab |
 PMS | [Preventicus](#) |
[Selfapy](#) | [Sonormed](#) | [neotiv](#) | [8sense](#)

Computomics | Subitec

4Gene | c-Lecta | Cysal | Hapila |
 Numaferm

Medical Technology

CE / FDA

New Materials
 Intelligent Fluids | Heppe
 Medical | JeNaCell | [Medovent](#) |
 multiBIND | Purenium

Orthopedics / 3-D-Printing
 Kumovis | [MeCuris](#) | Rimasys |
 Synoste | stimOS

Neuromodulation
[CorTec](#) | [EBS Technologies](#) |
 WISE

Patient Monitoring
[Capical](#) | [Dolosys](#) | [Humedics](#) |
[Implandata](#) | [Photonics](#)
 Healthcare

Cardiac Devices
 Coramaze | CryoTherapeutics |
 NovaPump

Emergency Care
[Pentracor](#) | [Seiratherm](#)

Rehabilitation
[Bomedus](#) | [Desino](#) |
[ReActive Robotics](#)

Imaging & Navigation
 Eyesight&Vision | [Fiagon](#) |
[mediaire](#)

Aesthetics
[GME](#) | Natural Dental
 Implants

Digital Applications | Software | Infrastructure Solutions

Applications

FinTech

[Figo](#) | [FundFlow](#)
[Troy](#) | [Remind.me](#) | [HandEX](#)

Blockchain

[Bitwala](#) | [Coinlend](#) | [Iconiq Lab](#) | [Agora Innovation](#)

PropTech/ConTech/LegalTech

[Casavi](#) | [Coredinate](#)
[Iplytics](#) | [Sablono](#) | [Taxdoo](#)
[FairFleet](#) | [ReInvent](#) | [C2S2](#)
[Enscape](#) | [Dotscene](#) | [Inreal](#)

e-Commerce

Marketplaces

[JUNIQE](#)
[Makerist](#) | [Rebelle](#)

Shops

[Dormando](#) | [Mister Spex](#)
[Outfittery](#) | [Yorxs](#)

Human Resources

Recruiting

[Jobleads](#) | [MoBerries](#) | [MobileJobs](#)

Support

[bunch.ai](#) | [Clickworker](#) | [Loopline](#) | [Maxment](#)

Mobility

[coModule](#) | [flynex](#) | [Predict.io](#)
[wirelane](#)

3D-Printing

[ALL3DP](#) | [Print2Taste](#)

Publishing

[Gravit](#) | [Locr](#) | [make.tv](#)
[Pressmatrix](#)

Health and Lifestyle

[Asana Rebel](#) | [eGym](#)
[FooBoo](#)
[selfapy](#) | [Skoove](#)

Travel

[Bookingkit](#) | [Customer Alliance](#) | [HQ Plus](#) | [AirGateway](#)

Tech/Infrastructure

AdTech

[Adtriba](#) | [Crealytics](#) | [Contentbird](#)
| [Simplaex](#) | [Semasio](#)

Retail Intelligence

[Itembase](#) | [Inventorum](#) | [metoda](#)
[minubo](#) | [POSpulse](#) | [Stocard](#)

Marketing

[Crossvertise](#) | [Trackscale](#)
[uberMetrics](#)

Search

[SEMKNOX](#) | [UrgeIO \(Versus\)](#)

Communication

[NFON](#) | [Smoope](#)

Sustainability

[Quentic](#) | [Flowtify](#) | [Node.energy](#)
[WeSustain](#)

Social

[Altruja](#) | [FamPlus](#)

Big Data/Analytics / Data Analytics

[5Analytics](#) | [ConWeaver](#) |
[Data Virtuality](#)

Business Analytics

[Implisense](#) | [Wetransform](#) |
[talpasolutions](#) | [Nordantech](#)

AI

[enercast](#) | [Predict.io](#) |
[Messenger People](#) | [bunch.ai](#) |
[Geospin](#) | [MoBerries](#)
[Eyeware](#) | [Coinlend](#) | [retest](#)
[rfrnz](#)

IT-Security

[BlueID](#) | [deviceTRUST](#)
[Graylog](#) | [Hornetsecurity](#)
[ondeso](#) | [SciEngines](#) | [Dracoon](#)
[VMRay](#) | [Code Intelligence](#)

Cloud Infrastructure

[cloudplan](#) | [cubical](#) | [eddyson](#)
[grandcentrix](#) | [Incapptic Connect](#)
[gridscale](#) | [Quobyte](#) | [RAIDBOXES](#)
[Replex](#) | [Tixel](#) | [tocario](#) | [tracekey](#)
[AirGateway](#)

Productivity Tools

[Filestage](#) | [Userlane](#) | [virtualQ](#)

Developer Tools

[Codetrails](#) | [Yatta](#)

Seed | Early Stage | Later Stage

Chemistry-related Portfolio

Energy and Cleantech

Energy-Generation/-Storage
Heliatek
Volterion
otego

Recycling
saperatec
subitec

Water
akvola Technologies
Dust Biosolutions

Bio-based Economy

Enzymes-Platforms and Specialties
c-Lecta
Numaferm

Food und Nutrition
Cysal
PerformaNat

Enabler
EcoIntense
Hapila

Urbanization New Materials related Technologies

3D-Printing/Lithography-Technologies
IQ evolution
MeCuris | Multiphoton Optics

Surface-Technologies
Intelligent Fluids
i3 Membranes | Notion Systems
stim0s

Composite materials and fibers
Jenacell
WPX


Agriculture


Breeding- and Protection-Solutions
Computomics
multiBIND | Oaklabs


Animal health
PerformaNat
adivo


Processes and Software

Sensors und Simulation
somonc solutions
We Sustain
Plasmion


Company 	Information
Industrial Software	
<u>Sablono</u>	<u>Sablono develops a software platform for the digital planning and controlling of construction projects. For the first time, users can monitor and analyse the progress of their projects in real-time by using highly detailed schedules.</u>
<u>SimScale</u>	<u>SimScale offers state of the art simulation technology for industrial product development in a SaaS model. This enables engineers to use computer aided engineering methods with low entry barriers and novel collaboration features.</u>
<u>Soley</u>	<u>Data analytics software for engineers in R&D, production and automotive industry.</u>
<u>Blackbox</u>	<u>With its smart tracking solutions, BLACKBOX Solutions GmbH brings light into the darkness of logistics processes - across all delivery routes, warehouses and locations and, thanks to the latest IoT technologies, particularly low-cost and therefore highly efficient.</u>
<u>Dotscene</u>	<u>dotscene GmbH develops hardware and software for the efficient capture of 3D models, with the special focus on mobile 3D laser scanning and mapping for indoor and outdoor environments.</u>


Company 	Information
Industrial Software	
<u>Yatta</u>	<u>Yatta changes the world of software development. Yatta tools and technologies help software developers design, analyze and develop great software.</u>
<u>Valispace</u>	<u>Valispace offers a browser-based engineering SaaS platform that increases productivity in the development of complex hardware products. The software provides a single-source-of-truth for engineering data, relieving engineers of administrative tasks, such as technical documentation.</u>
<u>talpasolutions</u>	Talpasolutions brings data mining to the mining industry and enhances the operational excellence. The Analytics as a Service (AaaS) solution allows mining companies to carry out manufacturer-independent, data-based deployment and maintenance planning as well as fact-based recommendations for optimizing mining operations.
<u>Inecosys</u>	<u>Inecosys is a development platform consisting of software and hardware for the development of FPGA-based control units, which enables continuous development from R&D to production through to series use.</u>
<u>R3DT</u>	<u>R3DT develops a VR tool for engineers and their customers. Initially, the focus is on work and assembly planning in industry. USP is the error-free conversion of CAD data into a VR model and a (licensed) gesture technology in the user interface.</u>


Company 	Information
Mobility	
<u>Autoaid</u>	<u>Autoaid develops and distributes a self-learning, webbased vehicle diagnostics system for professional use in vehicle repair shops and develops remote diagnostic solutions for vehicle fleets.</u>
<u>coModule</u>	<u>Hard- and software solution to calculate the range of electric vehicles of all kind.</u>
<u>FAZUA</u>	<u>FAZUA develops and sells drive systems branded evation for e-bikes. Evation distinguishes by a compact drive unit that can be removed from the down tube at any time with just one click. Within seconds e-bikes are converted into lightweight bikes.</u>
<u>Orbital Express</u>	<u>OrbEx is an innovative space access company.</u>
<u>Predict.io</u>	<u>ParkTAG allows drivers to find free street parking. Once the app is installed it automatically detects when the driver parked and when he is about to vacate the spot. This way local parking communities help each other find free parking.</u>
<u>Blue Inductive</u>	<u>Blue Inductive offers battery systems and proprietary, highly efficient & compact wireless charging technology for mobile robots, automated guided vehicles (AGVs) and autonomous electric forklifts.</u>
<u>Blickfeld</u>	<u>Blickfeld develops LiDAR systems that create high-definition, three-dimensional geometric maps. By using commercial off-the-shelf and silicon components, Blickfeld LiDAR technology that can be produced at low-cost in mass fabrication and meets the technical performance specifications required by car OEMs for autonomous driving applications.</u>
<u>wirelane</u>	<u>Wirelane is a full-service technology provider in the field of electromobility. The company's innovative technology simplifies all aspects of EV charging, starting from the search of charging stations over an app, through to payment, billing and maintenance.</u>


Company 	Information
Access	
<u>Baimos</u>	<u>BlueID by baimos technologies is the digital keychain for smartphone apps and IoT devices. The BlueID SDK is licensed to solution providers and IoT device makers, solving the problem of secure digital keys, identity and access management.</u>
<u>Jenetric</u>	<u>JENETRIC sells next generation biometric devices for capturing fingerprints and ID documents.</u>
Security	
<u>Jenetric</u>	<u>JENETRIC sells next generation biometric devices for capturing fingerprints and ID documents.</u>
<u>SciEngines</u>	<u>SciEngines provides cost-efficient high performance computing solutions based on field programmable gate arrays (FPGAs).</u>


Virtual & Augmented Reality


Company 	Information
Virtual & Augmented Reality	
<u>4tiitoo</u>	<u>With NUJA 4tiitoo has developed a software suite that will make our interaction with computers more natural, more efficient and more intuitive by using gaze, speech and gesture Input.</u>
<u>Enscape</u>	<u>Enscape enables everyone to experience architectural projects as if they were already built, by developing a photorealistic and easy to use 3D walkthrough with one click.</u>
<u>ImmerSight</u>	<u>Der immersight ® 3D-Showroom ist eine cloud-basierte Plattform für virtuelle Produktpräsentationen in stationären, mobilen oder Web-Anwendungen. Verkaufsberater können damit ein unbegrenztes Sortiment an Produkten mittels VR interaktiv präsentieren, welches von Händlern und Marken befüllt werden kann.</u>
<u>Inreal</u>	<u>Through photo-realistic images in virtual worlds we create unique product presentations.</u>
<u>R3DT</u>	<u>R3DT develops a VR tool for engineers and their customers. Initially, the focus is on work and assembly planning in industry. USP is the error-free conversion of CAD data into a VR model and a (licensed) gesture technology in the user interface.</u>

Company 	Information
Software	
<u>cloudplan</u>	<u>cloudplan develops a software-as-a-service application, connecting PCs and servers of a company to a low cost and highly available data storage network.</u>
<u>Quentic</u>	<u>Quentic (EcoIntense) is one of the leading providers of HSE and CSR software in Europe. Over 600 customers use Quentic software solutions to strengthen occupational health and safety, environmental protection and sustainability management. The software is suitable for management systems according to ISO 14001, ISO 50001 and OHSAS 18001.</u>
<u>WeSustain</u>	<u>WeSustain develops software for small- and large scale enterprise sustainability management.</u>


Company 	Information
Logistics	
<u>Cubical</u>	<u>Cubical offers a state-of-the-art video based identification system that draws data from existing surveillance cameras while counting the shoppers and estimating their gender and age. The system is organized as a cloud service to keep costs low.</u>
<u>tracekey</u>	<u>tracekey offers a smart and lean track and trace solution as a Software-as-a-Service (SaaS) which enables customers to make each product unique, distinctive and unequivocally verifiable in order to create and document an unbroken traceability.</u>
<u>Blackbox Solutions</u>	<u>With its smart tracking solutions, BLACKBOX Solutions GmbH brings light into the darkness of logistics processes - across all delivery routes, warehouses and locations and, thanks to the latest IoT technologies, particularly low-cost and therefore highly efficient.</u>


Company 	Information
Illumination Projection Audio	
<u>Eyefactive</u>	<u>As the leading provider for interactive multiuser technology, eyefactive establishes the first software platform and marketplace for customizable business apps on large-scale touchscreens.</u>
<u>VIOSO</u>	<u>VIOSO is the first supplier in the world to offer standard solutions for fully automated large-format projection and enables projections onto uneven and colored surfaces.</u>
<u>LightnTec</u>	<u>LightnTec is innovating digital illuminated surfaces on thin film materials: Any size. Any shape. Any place. Ultra thin. Ultra lightweight.</u>


Company 	Information
Production	
<u>ALS - Automatic Logistic Solutions</u>	<u>ALS has developed a machine for the automatic opening of packages.</u>
<u>ATC Aluvation</u>	<u>ALUVATION system takes heat treating in a new direction, away from permanently installed environments and into a new, digitalised, mobile, modular and dynamic age of Industry 4.0.</u>
<u>Böhner-EH</u>	<u>The Boehner-EH GmbH develops, produces and sells innovative electric-hydrostatic drives for industrial linear motions. EH-D© in a unique way combines the advantages of hydraulic drives with the advantages of electric drives.</u>
<u>Cevotec</u>	<u>Cevotec develops CFK patch-based manufacturing technologies such as the automated Fiber Patch Placement (FPP).</u>


Company 	Information
Production	
<u>MPO - Multiphoton Optics</u>	<u>Multiphoton Optics develops 3D laser lithography systems for the automated production of optical packages and offers prototyping and manufacturing services.</u>
<u>Notion Systems</u>	<u>Notion Systems GmbH focuses on additive manufacturing and sells high-tech industrial inkjet printers along with according automation and positioning equipment.</u>
<u>PicoLAS</u>	<u>PicoLAS develops ultra short pulse current drivers. These enable new fields of application for the direct use of diode laser radiation: Marking, engraving, seeding of fiber lasers and other applications with compact and economic laser solutions.</u>
<u>Pulsar Photonics</u>	<u>Pulsar Photonics manufactures machines and components for micro material processing with ultrashort-pulsed laser radiation. Its systems for structuring, drilling and cutting processes stand out by greater efficiency to broaden the market.</u>
<u>Hofmann&Stirner</u>	<u>The company develops powerful and flexible feeding systems using digital twins and artificial intelligence.</u>


Additive Manufacturing


Company 	Information
Additive Manufacturing	
<u>ALL3DP</u>	<u>All3DP aims to serve as the premier global contact point for information related to 3D printing: All3DP.com, the English-language internet platform provides consumers and small business users with guidance and practical information.</u>
<u>AIM3D</u>	<u>AIM3D GmbH has designed a printer which offers the customer the opportunity to use multiple types of material on one machine and which is much more cost-efficient than current metal printers.</u>
<u>IQ evolution</u>	<u>Development and production of micro cooling devices for high power diode lasers as well as for semiconductors in general. This includes LED, power electronics and processors. Use and development of the platform technology "Micro SLM".</u>
<u>Notion Systems</u>	<u>Notion Systems GmbH focuses on additive manufacturing and sells high-tech industrial inkjet printers along with according automation and positioning equipment.</u>
<u>Print2Taste</u>	<u>3D-printer incl. app to print food.</u>
<u>Kumovis</u>	


Company 	Information
Robotics	
<u>Adlatus Robotics</u>	<u>ADLATUS Robotics develops, produces and sells autonomous service robots with focus on facility management applications.</u>
<u>ALS - Automatic Logistic Solutions</u>	<u>ALS has developed a machine for the automatic opening of packages.</u>
<u>Revobotik</u>	<u>REVOBOTIK is reducing production costs with high-speed revolving robots for pick & place (PnP) tasks.</u>
<u>Synapticon</u>	<u>Synapticon's mission is to close the gap between the virtual and the real world. We rethink embedded systems to streamline product development in robotics & automation. Synapticon enables robot manufacturers to design better products faster. Its motion technology makes robots more intelligent, powerful, efficient and lowers their production cost.</u>
<u>Blue Inductive</u>	<u>Blue Inductive offers battery systems and proprietary, highly efficient & compact wireless charging technology for mobile robots, automated guided vehicles (AGVs) and autonomous electric forklifts.</u>
<u>Mojin Robotics</u>	<u>Mojin Robotics GmbH is a Fraunhofer IPA spin-off and offers service robotics solutions for versatile applications, e.g. for trade, museums or hospitals.</u>
<u>Eyeware</u>	<u>Eyeware is a Swiss computer vision startup developing 3D eye tracking software for consumer cameras with depth sensing. Eyeware launched in September 2016, as a spin-off from the Idiap Research Institute, with the mission to bring 3D eye tracking to consumer devices.</u>


Company 	Information
Recycling	
<u>Akvola Technologies</u>	<u>Akvola Technologies sells water treatment plants equipped with akvoFloat™, an energy-efficient flotation-filtration process based on ceramic materials, for desalination and industrial wastewater treatment.</u>
<u>saperatec</u>	<u>Saperatec splits up multilayer materials for the recovery of valuable and scarce materials. The micro-emulsion based technology was optimized for the recycling of packaging materials, beverage cartons as well as laminated safety glasses.</u>
<u>Resourcify</u>	With the Mein Recycling app, a cloud platform for digital waste management, Resourcify helps businesses to easily manage their waste, and recyclers to seamlessly connect with their customers online.


Company 	Information
Energy Management	
<u>Cuculus</u>	<u>Cuculus' novel and scalable mass data software platform helps secure future energy supply through commercial smart metering and smart home applications.</u>
<u>enercast</u>	<u>Enercast is a specialist for the forecasting of renewable energies. The transition of the energy market is only possible with the help of power forecasts and projections for wind- and solar power plants.</u>
<u>Enexion</u>	<u>Enexion is a specialized service provider serving energy intensive companies in the reduction of Total Energy Costs (TEC) and procurement risks during the energy purchase (25 - 50% savings potential).</u>
<u>NEXT Kraftwerke</u>	<u>NEXT Kraftwerke challenges the energy market's turnaround towards renewables: How can renewable energies compete with conventional electricity producers in the open market? By using excellent IT and smart trading!</u>
<u>Node.energy</u>	<u>Node.energy develops software to optimize energy costs for companies with on-site power generation.</u>
<u>NOVUM</u>	<u>NOVUM engineerING develops small and smart inverters for fuel cells and batteries combining high efficiency and compact design with a real time monitoring function and an automatically fault clearance option.</u>
<u>Permundo</u>	<u>Permundo offers smart controls that perfectly match the mass market requirements of upcoming smarthome applications. Its automatic recognition of consumers allows products in the range of surveillance, assisted living and energy mgmt.</u>
<u>Solandeo</u>	<u>Solandeo develops hard- and software for the direct marketing of wind- and solar power plants.</u>
<u>envelio</u>	<u>envelio provides the Intelligent Grid Platform (IGP) to grid operators for the next phase of the energy transition. Grid planning and operation processes are digitalized and automated by envelio's IGP.</u>


Company 	Information
Optical Metrology	
<u>Cycle</u>	<u>Cycle develops, produces and markets innovative laser technology. Their product portfolio comprises laser-based synchronization systems with femtosecond precision and high-energy pulsed lasers with high average power.</u>
<u>fos4x</u>	<u>fos4X develops sensors which measure the strain and torque suffered by wind turbine blades. The sensors are capable of functioning for the full duration of the turbines life and not sensitive to high voltages and therefore immune to lightning.</u>
<u>HiperScan</u>	<u>HiperScan's near-infrared spectrometers are small, quick, robust and affordable, based on MEMS-technology. The ApoIdent evaluates and quality checks incoming substances in pharmacies automatically.</u>
<u>Blickfeld</u>	<u>Blickfeld develops LiDAR systems that create high-definition, three-dimensional geometric maps. By using commercial off-the-shelf and silicon components, Blickfeld LiDAR technology that can be produced at low-cost in mass fabrication and meets the technical performance specifications required by car OEMs for autonomous driving applications.</u>
<u>Dotscene</u>	<u>dotscene GmbH develops hardware and software for the efficient capture of 3D models, with the special focus on mobile 3D laser scanning and mapping for indoor and outdoor environments.</u>


Company 	Information
Micro Systems Technology	
<u>memetis</u>	<u>memetis develops foil-based miniature actuators from shape memory alloys (SMA). Foil-based SMA miniature actuators enable high switching forces with better integration capacities and greater flexibility compared to available, wire-based solutions. memetis has the expertise to quickly adapt its actuators to market and customer requirements by specific micro-structuring procedures and specially adapted rapid manufacturing technology. Due to the expanded application spectrum, memetis SMA miniature actuators are used in a variety of innovative industries, such as biotechnology or medical technology.</u>
<u>MetisMotion</u>	<u>MetisMotion is a Munich based tech Start-up, founded in 2018. Its core competence covers ultra-dynamic and space/ weight saving linear force actuators. The MetisMotion technology platform combines decades of experience in actuator development for challenging automotive and industrial applications. It is further addressing diverse use-cases, spanning from aviation to robotics.</u>

Company 	Information
Semiconductor	
<u>Extoll</u>	<u>EXTOLL produces network technology for High-Performance-Computing (HPC), for example self-developed ASIC chips and optical cables. EXTOLL technology shows unequaled performance and allows a switch-free network architecture.</u>
<u>MPO - Multiphoton Optics</u>	<u>Multiphoton Optics develops 3D laser lithography systems for the automated production of optical packages and offers prototyping and manufacturing services.</u>
<u>SciEngines</u>	<u>SciEngines provides cost-efficient high performance computing solutions based on field programmable gate arrays (FPGAs).</u>
<u>Ferroelectric Memory (FMC)</u>	<u>FMC turns every transistor into a memory.</u>

Company 	Information
Energy Generation Storage	
<u>Volterion</u>	<u>Volterion offers fully melted Stacks and flexible Elektrodes for use in Redox-Flow-Batteries and further implications.</u>
<u>Heliatek</u>	<u>Founded in 2006 as a spin-off from the Universities of Dresden and Ulm, Heliatek GmbH is the global technology leader for organic solar cells.</u>
<u>Smart Hydro Power</u>	<u>Develops a modular micro-hydrowater-plant (5 kW) with energy management system for decentralized applications or grid connection for agriculture, workshops or houses close to rivers.</u>
<u>Subitec</u>	<u>Subitec has developed technology for the production of microalgae at industrial scale. Parts of the biomass are used for food supplements, cosmetics and feed – the rest energetically as biogas and biodiesel.</u>
<u>Ineratec</u>	<u>INERATEC is a very compact, microstructured Fischer-Tropsch (FT) reactor. With INERATEC's containerized Gas-to-Liquid (GtL) plants yet unused gas sources are utilized economically.</u>
<u>Instagrid</u>	<u>instagrid GmbH offers portable battery systems with "Software defined Battery" technology for mobile power supply.</u>


Company 	Information
Sensornetworks	
<u>MicroNet Automation</u>	<u>MicroNet Automation GmbH provides highly innovative communication technology for networked automation systems featuring outstanding cost-efficiency compared to conventional solutions.</u>
<u>Viamon</u>	<u>Theft of photovoltaik- (PV) modules leads to yearly losses adding up to millions. The Viamon anti-theft protection module is an intelligent system, which permanently monitors the solar field and sets off an alarm in case of theft.</u>
<u>Zolitron</u>	<u>Zolitron is making the internet-of-things (IoT) smart and scalable through energy harvesting sensors.</u>
<u>Exelonix</u>	<u>exelonix develops assistance systems for elderly people which offer home emergency call functionality along with easy-to-use internet & communication plications that will enable participation in the information society without barriers.</u>

Company 	Information
Cancertreatment	
<u>Amal Therapeutics</u>	<u>Amal Therapeutics' develops novel therapeutic cancer vaccines for the treatment of glioblastoma based on proprietary vectors consisting of a cell-penetrating peptide and a multi-epitopic antigen-cargo-peptide.</u>
<u>Zimmer BioTech</u>	<u>Zimmer Biotech develops a new formulation of the 5-aminolevulinic acid which is used in the photodynamic therapy (PDT).The new formulation should reduce the incubation time and the treatment related pain.</u>
<u>Immunservice</u>	<u>Immunservice GmbH develops biomimetic immune hormones, in particular interleukin-2, for safer, more effective and potentially curative therapies, especially in cancer.</u>

Company 	Information
Immunology	
<u>Immunic</u>	<u>Immunic develops small molecule immune modulators for the treatment of Th17 and Th1 induced autoimmune disease with focus on inflammatory bowel diseases and psoriasis.</u>
<u>TolerogenixX</u>	<u>TolerogenixX develops a cell-therapy in clinical phase I that modulates the immune system of kidney-transplant recipients with the effect that further immunosuppression will not be necessary anymore.</u>
<u>SciMab</u>	<u>SciMab develops monoclonal antibodies against a new target which is relevant in autoimmune diseases and cancer</u>
<u>AdvanceCOR</u>	<u>AdvanceCOR is a drug-developing biotech company active in the cardiovascular space. A drug candidate paired with a companion diagnostic for lesion-specific inhibition of platelets in acute vascular syndromes is currently undergoing phase II.</u>
<u>Algiax</u>	<u>ALGIAX is an innovative biotech company focusing on drug development for neuropathic pain. The lead candidate is currently in phase Ib.</u>
<u>Atriva</u>	<u>Atriva stands for the next generation of Antiviral Therapies: MEK Inhibitors have high potential as truly efficacious and safe antiviral drugs to address the urgent need for novel, broadly active anti-viral drugs with favourable benefit-risk profile</u>
<u>Cardior</u>	<u>Cardior is focused on the development and clinical validation of ncRNA therapeutics for patients with myocardial infarction and heart failure. Cardior aims to market its products in collaboration with a strategic pharma partner after clinical proof-of-concept (POC) data.</u>


Pharmaceuticals – Metabolic Disease + Infective Disease

Clinical Stage

Company 	Information
Metabolic Disease	
<u>Zedira</u>	<u>ZEDIRA is a specialist in transglutaminases and focusses on diagnostic and therapeutic applications in the indications celiac diseases (clin. phase I, partnered) and prevention of thrombosis (preclinical).</u>
<u>Perora</u>	<u>Perora develops a polymer-based fat-binding medical device as a novel platform for weight management and the treatment of obesity.</u>
<u>HepaRegeniX</u>	<u>HepaRegeniX develops a small molecule for the treatment of liver disease like NASH. The molecular target is MKK-4.</u>
<u>Draupnir Bio</u>	<u>Draupnir Bio is founded on the pillars of outstanding protein and carbohydrate chemistry. Its mission to develop therapeutics for life-threatening illnesses.</u>
Infective Disease	
<u>Atriva</u>	<u>Atriva stands for the next generation of Antiviral Therapies: MEK Inhibitors have high potential as truly efficacious and safe antiviral drugs to address the urgent need for novel, broadly active anti-viral drugs with favourable benefit-risk profile</u>
<u>MYR</u>	<u>MYR develops a novel, peptide-based, first-in-class drug (entry inhibitor) for the treatment of chronic hepatitis B and Delta infections. Currently in clinical phase IIb.</u>


Pharmaceuticals – Gentherapy + Cardiology + Drug Delivery


Clinical Stage

Company 	Information
Gentherapy	
<u>GeneQuine</u>	<u>GeneQuine develops gene therapy drugs with a novel mechanism of action against autoimmune diseases. First drug candidates targets osteoarthritis in the veterinary market (PoC in horses).</u>
Cardiology	
<u>AdvanceCOR</u>	<u>AdvanceCOR is a drug-developing biotech company active in the cardiovascular space. A drug candidate paired with a companion diagnostic for lesion-specific inhibition of platelets in acute vascular syndromes is currently undergoing phase II.</u>
<u>Omeicos</u>	<u>Omeicos Therapeutics develop a small molecule drug based on metabolites of omega-3 fatty acids for the treatment and prevention of atrial fibrillation as well as ophthalmological indications.</u>
<u>Cardior</u>	<u>Cardior is focused on the development and clinical validation of ncRNA therapeutics for patients with myocardial infarction and heart failure. Cardior aims to market its products in collaboration with a strategic pharma partner after clinical proof-of-concept (POC) data.</u>
Drug Delivery	
<u>Lipocalyx</u>	<u>Lipocalyx markets the next generation of polymer-based siRNA transfection reagents for applications in research and in vivo.</u>
<u>Rodos</u>	<u>Development of novel therapeutic approaches addressing infectious and autoimmune diseases as well as cancers via immune cell-specific targeting.</u>
<u>Sirion</u>	<u>SIRION produces genetically modified cells and is a technology provider in the area of viral vector systems. The RNAi-specialist aims at developing optimized cell systems for vaccine, antibody or protein production.</u>
<u>Thermosome</u>	<u>Thermosome develops novel drugs for locally-advanced solid tumors by using nanocarriers for heat-induced local drug delivery and thereby reaches up to 15 fold higher local drug concentrations.</u>


Pharmaceuticals – Hearing loss + Pain + Regulatory


Clinical Stage


Company 	Information
Hearing loss	
<u>AudioCure</u>	<u>AudioCure Pharma develops drugs to cure neurodegenerative conditions with high medical need. The lead compound for hearing loss is under preclinical development.</u>
Pain	
<u>Algiax</u>	<u>ALGIAX is an innovative biotech company focusing on drug development for neuropathic pain. The lead candidate is currently in phase Ib.</u>
Regulatory	
<u>CuneSoft</u>	<u>Cunesoft provides online regulatory software for the life sciences industries. The SaaS-based solutions are delivered fully functional to customers and fulfill FDA, EU, ICH and GxP compliance regulations.</u>


Company 	Information
Animal Health	
<u>4 Animals Alsterscience</u>	<u>4 Animal Alsterscience Therapy for oncological indications in animals based on IL-2.</u>
<u>Adivo</u>	<u>adivo is a biotech company generating therapeutic antibodies for companion animals, addressing the medical needs in dogs, with an upside potential for a future in care for other species. Antibody selection is based on a novel fully synthetic, dog-specific phage display library that allows de-novo identification of antibodies to select a drug candidate with optimal properties.</u>
<u>Performanat</u>	PerformaNat develops proprietary products for the animal health and nutrition market. The company is focused on research and development of innovative, tailor-made feed additives with known mode of action to provide highly efficient solutions for livestock farming.
<u>Verovaccines</u>	VEROVACCiNES GmbH develops own vaccines until registration and additional vaccines in co-operation with veterinary pharma companies. Turnover will be generated from out-licensing (royalty payments) and in the case of co-operations additionally R&D- and milestone payments.


Company 	Information
New Materials	
<u>intelligent fluids</u>	<u>bubbles & beyond has developed a unique technology platform that enables the design, fine-tuning and stabilization of liquids (nanoemulsions, microemulsions and phasefluidsystems) as well as special foams, so called "intelligent fluids".</u>
<u>Heppe Medical</u>	<u>Heppe Medical Chitosan produces chitin and chitosan-based biopolymers of high purity. HMC develops new applications for the pharmaceutical industry, nanoparticles for drug delivery systems and is a custom manufacturer of chitosan derivatives.</u>
<u>JeNaCell</u>	<u>JeNaCell is a specialist for high-quality biological synthesized nanocellulose (BNC) with defined forms and controlled nanostructures. Markets: wound dressing, cosmetics, filters.</u>
<u>multiBIND</u>	<u>multiBIND develops a biological decontamination and disinfection system for molecular biology, biotechnology, hygiene and agro-chemistry.</u>
<u>Purenum</u>	<u>Purenum is a spin-off of the Fraunhofer-IFAM and develops biocompatible adhesives for medical use. As part of a BMBF project (GO-Bio 6 "mediNiK"), an adhesive was developed that can be used to glue together and remove previously ungrippable kidney stone fragments after lithotripsy. In addition to work on the certification of the kidney stone adhesive, Purenum is also developing adhesives for other medical indications.</u>


Company 	Information
Patient Monitoring	
<u>Capical</u>	<u>Capical develops an innovative ECG device based on capacitive electrodes allowing for easy, fast and unique wireless ECG recordings without any electrical skin contact.</u>
<u>Dolosys</u>	<u>Dolosys develops a medical device that objectively determines the analgesic requirements in sedated patients in the ICU thereby optimizing pain therapy in critically ill patients.</u>
<u>Humedics</u>	<u>Humedics markets a system for bedside and instantaneous measurement of liver function. Patented device, consumables and a diagnostic drug allow an optimal market offering.</u>
<u>Implandata</u>	<u>Implandata Ophthalmic Products develops a sensor for the continuous telemetric measurement of the intraocular pressure for glaucoma patients.</u>
<u>Photonics Healthcare</u>	<u>Photonics Healthcare develops and sells a product to measure the oxygen concentration within cells in order to provide a triggerpoint for the initiation of blood transfusions.</u>

Company 	Information
Rehabilitation	
<u>Reactive Robotics</u>	<u>Our device will reduce cost for treatment by reducing patient's time spent in the hospital while simultaneously improving treatment results. Our clients will reach their ROI within one to two years for neurological and cardiovascular intensive care patients, and within three years for orthopedic patients.</u>
<u>Bomedus</u>	<u>Bomedus develops bandages with integrated electro-mechanical sensors stimulating the longterm depression (LTD) of the WDRNeurone - wide dynamic range neurons thus reducing pain.</u>
<u>Desino</u>	<u>Active wheelchair preventing and reducing lower back pain through its manual hybrid drive and movable seat.</u>


Company 	Information
Orthopaedics / 3-D-Printing	
<u>Mecuris</u>	<u>Mecuris enables the individual and custom-made production of orthopaedic aids by means of an intuitive web-based platform and subsequent manufacturing using 3D printing. This includes orthoses and prostheses, as well as equipment such as covers for below-knee prostheses.</u>
<u>Synoste</u>	<u>Synoste develops implantable devices for limb lengthening and scoliosis. Activation of the extension mechanism is done via a home care unit. Synoste addresses the orthopedic as well as the cosmetic surgery markets world wide.</u>
<u>Rimasys</u>	<u>Rimasys offers prefractures specimen for educational purposes in the field of orthopedic surgery.</u>
<u>stimOS</u>	<u>stimOS GmbH develops innovative technologies that functionalize implant materials. stimOS offers this technology to implant manufacturers. With the product line spineFuseMBT, the company develops spinal fusion implants.</u>
<u>Kumovis</u>	<u>Kumovis focuses on the processing of high-performance polymers, which are already established in medical technology. With the Kumovis system these plastics can be processed individually, decentrally and with a high degree of design freedom. Through the integration of a unique air circuit including filter units, the technology enables a clean room environment within the build chamber.</u>


Company 	Information
Cardiac Devices	
<u>coramaze technologies</u>	<u>coramaze technologies develops a medical device that supports transfemoral delivery for the treatment of mitral insufficiency in inoperable patients.</u>
<u>CryoTherapeutics</u>	<u>CryoTherapeutics develops a proprietary cryotherapy system for applications in the treatment of coronary artery disease that causes heart attacks.</u>
<u>NovaPump</u>	<u>NovaPump develops pump catheter for right- and bi-ventrikular heart support. The device can be used for planed surgery (i.e. decompensated heart failure) or in emergency medicine (cardiogenic shock, infarction).</u>
Imaging & Navigation	
<u>Eyesight & Vision</u>	<u>Eyesight & Vision develops a system that helps the surgeon to optimize the choice and positioning of implantable intraocular lenses (IOLs) in cataract surgeries and promises a high predictability of refraction results and patient satisfaction.</u>
<u>Fiagon</u>	<u>Fiagon develops a new medical navigation system for intraoperative process control and positioning of instruments for ENT, head-/ neck- and neurosurgery.</u>
<u>mediaire</u>	<u>mediaire GmbH was founded in 2018 in Berlin by experienced MRT and AI experts in order to support radiologists with innovative software solutions for the automatic diagnosis of MRT images.</u>


Company 	Information
Neuromodulation	
<u>CorTec</u>	<u>CorTec develops a neurotechnological platform for the measurement and stimulation of brain activity. It can be applied in different areas of therapy, rehabilitation or assistant techniques.</u>
<u>EBS Technologies</u>	<u>EBS Technologies develops a non-invasive therapy device for the treatment of functional disorders after stroke or head injury. The device improves deficits in patient's speech, visual capacities, motor skills and memory.</u>
<u>WISE</u>	<u>WISE develops next-generation electrodes for neurostimulation that are elastic and resist stretching without the risk of dislocation or electrical failure.</u>


Company 	Information
Emergency Care	
<u>Pentracor</u>	<u>Pentracor engages in the development and distribution of an absorber for the therapeutic removal of CRP initially from plasma of patients with acute myocardial infarction in order to decrease and prevent long-term damage.</u>
<u>Seiratherm</u>	<u>Seiratherm develops, produces and distributes a feedback-controlled device for the regulation of the body core temperature of critically-ill patients (i.e. stroke).</u>
Aesthetics	
<u>GME</u>	GME German Medical Engineering markets a new generation of lasers and lightsystems (small, light weight, modular) for the use in cosmetic and medical dermatology. two products on the market. FDA approves.
<u>Natural Dental Implants</u>	<u>Natural Dental Implants offers original-shaped implants, based on 3D x-ray images, that can be inserted right after extraction. The implant derives its primary stability through a temporary splint fixed to the adjacent teeth.</u>


Diagnostics - In-vitro Dx + Biosensors


Company 	Information
In-vitro Dx	
<u>Abviris</u>	<u>Abviris commercializes the first screening test for identification of HPV-related mouth and throat cancer that also could be used to identify relapses.</u>
<u>noscendo</u>	<u>Noscendo changes the way infection causative microbes are identified. Through a paradigm shift we introduce by using proprietary algorithms and software harnessing next generation sequencing, we identify pathogens from cell free nucleic acids in patient samples and thereby aid intensive care clinicians in their daily task to find the right decisions, enabling a targeted and successful treatment in an actionable timeframe.</u>
<u>Lophius</u>	<u>T-cell diagnostic of autoimmune and infectious diseases, initially determination of cut-off values for antiviral therapy in CMV-infected transplantation patients. Differentiation of active vs. latent Tb infection in development.</u>
<u>onCGnostics</u>	<u>oncgnostics develops - based on proprietary epigenetic biomarkers - highly reliable molecular in-vitro diagnostic (IVD) tests for screening, follow-up care and therapeutic decisions in oncology.</u>
<u>Predemtec</u>	<u>Predemtec develops a robust and reliable bloodtest (ELISA based) for the diagnosis of different dementia like Alzheimers and vascular demetia.</u>
<u>miRdetect</u>	<u>miRdetect is a biotechnology company founded in 2016, with the aim to revolutionise cancer diagnostics. The focus is on development, production and distribution of in-vitro diagnostics based on molecular diagnostic methods.</u>
Biosensors	
<u>Biametrics</u>	<u>Biametrics provides solutions for biomolecular interaction analysis based on label free biosensor technology (RIFs).International customers from diagnostics and biotech value the robust, exact and scalable technology.</u>
<u>Venneos</u>	<u>Venneos develops and markets chip based electrical imaging systems fopr the cell based analysis.</u>


Company 	Information
R&D Tools	
<u>Ayoxxa</u>	<u>AyoxxA develops a high-multiplex, low sample-volume proteomics chip. The protein chip precisely identifies and quantifies many proteins, including markers for cancer, allergies, cardiovascular or infectious diseases at the same time.</u>
<u>ChromoTek</u>	<u>ChromoTek focuses on the discovery and development of innovative fluorescent nanoprobe derived from single-chain antibodies from Camelidae (Chromobodies) for applications in research and high-content screening.</u>
<u>cytena</u>	<u>cytena develops a patented single cell printer and sells it as a benchtop lab device for researchers and cell line developers. The cy-Clone device sorts fully automatically single cells from suspension samples into well plates.</u>
<u>denovoMATRIX</u>	<u>denovoMATRIX develops and manufactures biomimetic coatings for the cultivation of human stem cells.</u>
<u>m2p-labs</u>	<u>M2p-labs offers an innovative high-throughput micro-bioreactor that empowers customers to screen multiple cell lines or strains online, fast and cost-effective for growth and expression levels.</u>


Company 	Information
R&D Tools	
<u>Oaklabs</u>	<u>Oaklabs develops highly reliable diagnostic DNA plant trait markers. By increasing predictability of complex traits, breeders take advantage of smart breeding methods and speed up the development of new varieties.</u>
<u>PEPperPRINT</u>	<u>PEPperPRINT produces customized ultra-high density peptide microarrays and uses individualized peptide libraries for drug development, antibody characterization, and protein biomarker discovery.</u>
<u>PreOmics</u>	<u>PreOmics develops a sample preparation kit for mass spectrometry.</u>
<u>Signatope</u>	<u>Signatope develops highly specific and cross-species assays for the detection of protein biomarkers in biological fluids to predict drug toxicity in drug development.</u>
<u>DyNABind</u>	<u>DyNABind is offering innovative drug discovery products and services based on its proprietary Dynamic DNA-Encoded Library (D-DEL) technology platform.</u>


Company 	Information
Digital Health	
<u>Advanova</u>	<u>ADVANOVA offers the first completely mobile electronic patient chart for hospitals (Vmobil) that is able to fully substitute the paper based chart.</u>
<u>GWA Hygiene</u>	<u>GWA Hygiene develops an electronic transponder that monitors doctors' hygiene measures in everyday hospital life.</u>
<u>HRTBT</u>	<u>HRTBT medical solutions enables digital anamnesis and a system for digital follow-on care of patients (Patient Related Outcome Measures) after surgical interventions as well as documentation even within surgery.</u>
<u>Newsenselab</u>	<u>M-sense is the first app to have been certified as a medical product to combat migraines and headaches. It helps sufferers to document their migraine attacks and analyse their triggers.</u>


Company 	Information
Digital Health	
<u>PMS</u>	<u>Personal MedSystems develops a handheld 12-lead-ECG home monitoring device (generated with 4 electrodes) for the early detection of hear infarcts.</u>
<u>Preventicus</u>	<u>Preventicus develops a smartphone-based solution to measure vital signs making a pre-clinical screening for risk factors of modern lifestyle diseases possible.</u>
<u>selfapy</u>	<u>Selfapy offers scientifically proven online psychotherapy courses to make fast and affordable care accessible to everyone. Courses are effective at treating symptoms by combining advanced technology with elements of traditional care.</u>
<u>Sonormed</u>	<u>Sonormed develops innovative technologies for the digital audiology market. Tinnitracks (certified medical product app to treat tinnitus with your own music) is reimbursed by several insurances in Germany.</u>
<u>neotiv</u>	<u>Neotiv´s work focuses on the development of a digital assistant that can monitor and aid users' memories and provide support for patients with dementia. neotiv is also designed to improve the early detection of Alzheimer's dementia and to facilitate efficacy monitoring for new therapies as they become available in the future.</u>
<u>8sense</u>	<u>8sense is a platform of virtual coaching systems consisting of sensor technology and a mobile app in the healthcare sector. 8sense helps companies to save healthcare costs and private individuals to reach their better and healthier self. The company is currently developing a system to combat back pain.</u>


Company 	Information
Green Biotech	
<u>Computomics</u>	<u>Computomics specializes in the software development for plantbased NGS-Analysis of DNA, RNA and transcriptom for use in experimental designs up to comlex interpretations.</u>
<u>Subitec</u>	<u>Subitec is able - based on a patented photobioreactor - to mass-cultivate microalgae by using industrial CO2-sources and solar energy. It allows to produce numerous valuable substances at economically unrivalled conditions (e.g. biofuels).</u>
Industrial Biotech	
<u>4Gene</u>	<u>4GENE offers its FLAVOR-ON-DEMAND technology platform of activatable flavor and fragrance glucosides to its Customers in the Cosmetics, Food and Industrial Application Market Segments.</u>
<u>c-LEcta</u>	<u>c-Lecta is an innovative industrial biotechnology company specialized in the discovery, optimization and production of enzymes based on proprietary technologies.</u>
<u>Cysal</u>	<u>Cysal produces dipetides for nutritional and medical applications using biotechnological processes.</u>
<u>Hapila</u>	<u>Hapila's counter-current crystallisation process provides a cost effective procedure for purification of active pharmaceutical ingredients, completed by experience in synthesis and particle design.</u>
<u>numaferm</u>	<u>Numaferm offers a platform technology to biotechnologically produce peptide for various purposes.</u>


Company 	Information
Fintech	
<u>Figo</u>	<u>figo is the "Dropbox" for your personal financial data. All your banking accounts, credit cards and wallets like PayPal will be aggregated into one figo account and will be securely saved in a banking data center.</u>
<u>FundFlow</u>	<u>Fundflow helps companies to maintain their liquidity by buying their accounts receivable. The holders of said claims can sell them directly on fundflow.de and receive their money on the next working day, minus a fee that is calculated depending on the debtor and payment deadline.</u>
<u>Troy</u>	<u>The FinTech company troy is changing the traditional debt collection industry with methods from marketing and CRM. The aim of the is to maintain the relationship between the company and the customer in addition to the realisation of the receivables.</u>
<u>HandEX</u>	<u>HandEX is revolutionising the export finance market by using leading technology, to revamp processes and make it as easy as possible for exporters and importers alike to access the financing they need for international trade.</u>
Blockchain	
<u>Bitwala</u>	<u>Bitwala is a next generation bank account and the smartest way to send money easy, cheap and fast. We enable consumers to send and receive multiple currencies worldwide.</u>
<u>Coinlend</u>	<u>Coinlend GmbH is a Mannheim-based, globally active SaaS company that offers solutions for the automation and optimization of margin funding in the cryptocurrency sector.</u>
<u>Iconiq Lab</u>	<u>Iconiq Holding is a global crypto asset management firm which launched Iconiq Lab, the world's first decentralized venture capital group and token sale accelerator program and is issuing a series of crypto asset index funds under the Iconiq Funds brand.</u>
<u>Agora Innovation</u>	<u>The blockchain start-up develops the platform-independent software solution IVE (Identity Verification Engine), which enables regulated and legally compliant security token transactions in different countries by linking digital identities with anonymous cryptowallets.</u>


Company 	Information
PropTech & ConTech & Legal Tech	
<u>Casavi</u>	<u>casavi offers a digital communication and service platform for property management companies. By connecting landlords, tenants and residential service providers the casavi solution enables more cost-effective customer service processes while increasing customer satisfaction at the same time.</u>
<u>Coredinate</u>	<u>Coredinate is a Software-as-a-Service application, that enables service companies such as security, maintenance and cleaning services to do their work more efficiently and safer.</u>
<u>IPlytics</u>	<u>IPlytics offers an online-based market intelligence tool (IPlytics Platform) to analyse technology trends, market developments and a company's competitive position.</u>
<u>Sablono</u>	<u>Sablono offers innovative software solutions to enhance the planning, execution and controlling of construction projects. With Sablono Onsite the development of a project can be reported on a mobile device and be analyzed in real-time.</u>
<u>Taxdoo</u>	<u>Taxdoo's API-based platform enables online retailers and other companies to meet their international VAT obligations as part of an automated process.</u>
<u>Remind.me</u>	<u>Remind.me is the contract assistant for B2C customers. Remind.me brings transparency in the customer's subscription and contract chaos, simplifies tariff changes and helps to facilitate permanent cost savings for gas and electricity rate, energy, mobile, insurance, gym and many more. The assistant reminds the customer of notice periods, curates the best alternatives and automatically takes care of tariff changes.</u>


Company 	Information
PropTech & ConTech & Legal Tech	
<u>Fair Fleet</u>	<u>Fairfleet offers drone as a service. Drone-as-a-Service covers the entire value chain: from planning and operations to data analysis, serving customers from various industries such as real estate, insurance, agriculture and infrastructure.</u>
<u>ReInvent</u>	<u>reINVENT is a Munich-based provider of construction software. The solution offers 15 features that connect all stakeholders during the entire lifecycle of construction projects on a centralized platform.</u>
<u>C2S2</u>	<u>C2S2 digitizes corporate policies with an innovative linguistic approach and communicates them via the C2S2® Rulebook Dialogue-Platform, so that employees receive practical decision-making assistance across all regulations.</u>
<u>Enscape</u>	<u>Enscape enables everyone to experience architectural projects as if they were already built, by developing a photorealistic and easy to use 3D walkthrough with one click.</u>
<u>Dotscene</u>	<u>Dotscene GmbH develops hardware and software for the efficient capture of 3D models, with the special focus on mobile 3D laser scanning and mapping for indoor and outdoor environments.</u>
<u>Inreal</u>	<u>Through photo-realistic images in virtual worlds we create unique product presentations.</u>


Company 	Information
Marketplaces	
<u>99chairs</u>	<u>99chairs is bringing aesthetical interior design to everyone's home: The customer gets personal advice and receives a design concept tailored to his needs. The preferred pieces from the concept can comfortably be ordered online.</u>
<u>JUNIQE</u>	<u>Founded in January 2014, Juniqe is a Berlin-based e-commerce site that specialises in art prints, apparel and accessories. Art lovers can discover new designs by independent artists every day.</u>
<u>Makerist</u>	<u>makerist brings efficiency to this sewer-, knitter- and co.-markets by bringing everything together on the first destination site for crafting and creative hobbies in Europe.</u>
<u>StyleRemains (Rebelle)</u>	<u>StyleRemains (Rebelle) is an online market place for second hand designer fashion. In addition to articles offered by private users, selected boutiques offer their products.</u>
Shops	
<u>Dormando (Bettzeit)</u>	<u>Dormando is an online retailer where customers can purchase everything for a healthy sleep, such as: mattresses, slatted frames, beds, beddings and much more. Our goal is to find the perfect mattress for everyone.</u>
<u>Mister Spex</u>	<u>Mister Spex is the largest online retailer for designer glasses in Germany. The company offers a wide variety of high quality glasses, sunglasses, sport glasses as well as contact lenses, that can be bought at fair prices via Internet.</u>
<u>Outfittery</u>	<u>Outfittery takes the pain out of shopping for men by providing the first personal shopping service for customers, who want to be dressed well, but hate shopping.</u>
<u>Yorxs</u>	<u>Yorxs as an online diamond jeweler has the mission of bringing transparency into this highly non-transparent market.</u>


Company 	Information
Recruiting	
<u>Jobleads</u>	<u>JobLeads is the first quality controlled online recruiting channel allowing companies to systematically use the power of personal referrals to get cheaper and faster access to highly qualified candidates.</u>
<u>MoBerries</u>	<u>MoBerries is an on demand recruitment network. The largest talent pool of actively looking, referred candidates. All member companies exchange candidates for urgent to be placed positions.</u>
<u>MobileJobs</u>	<u>mobileJob is the innovative recruiting solution ready to revolutionize the whole recruiting market following the premise of mobile first! We provide an easy and fast way to bring blue-collar workers into new and promising jobs.</u>
Support	
<u>Clickworker</u>	<u>clickworker offers scalable solutions relating to text creation and optimization, web research, product data maintenance, surveys, categorization and tagging in 18 languages and in more than 30 target markets.</u>
<u>loopleft</u>	<u>loopleft's cloud-based application expands the core of Human Resources into a lever of strategic company management, by linking data on the performance, potential and satisfaction of individual employees.</u>
<u>Maxment</u>	<u>maxment® is an innovative web-based software tool (SaaS) that helps companies in their personnel development to significantly enhance the transfer of classroom learnings to the workplace and thereby their ROI on the training investments.</u>


Company 	Information
Mobility	
<u>coModule</u>	<u>coModule is the OEM supplier of connected vehicles technology for light electric vehicle manufacturers. The solution includes communication hardware, mobile application and online analytics platform.</u>
<u>flynex</u>	<u>FlyNex offers a cloud-based software that reflects planning, operations and analysis for drone operations and simultaneously enables collaboration within businesses or across companies. Therefore a standardised and scalable use of unmanned aerial systems is possible, without having extensive drone-related knowledge.</u>
<u>predict.io</u>	<u>predict.io allows drivers to find free street parking. Once the app is installed it automatically detects when the driver parked and when he is about to vacate the spot. Local parking communities thus help each other to find free parking.</u>
<u>wirelane</u>	<u>Wirelane is a full-service technology provider in the field of electromobility. The company's innovative technology simplifies all aspects of EV charging, starting from the search of charging stations over an app, through to payment, billing and maintenance.</u>
3D-Printing	
<u>All3DP</u>	<u>The English-language platform on All3DP.com provides consumers and small business users with guidance and practical information and tips as well as a curated marketplace of 3D printable designs and objects.</u>
<u>Print2Taste</u>	<u>3D-printer incl. app to print food.</u>


Company 	Information
Publishing	
<u>gravit</u>	<u>Gravit develops an innovative web-based design software (Gravit Designer) that allows everyone to create effortlessly all kinds of professional design, including web and screen design, mobile design, logos, flyers, business cards and more.</u>
<u>locr</u>	<u>Geotagging of fotos: Internet platform and clients for mobile devices.</u>
<u>make.tv</u>	<u>The make.tv Live Video Cloud enables broadcasters to systemize content acquisition, aggregation, qualification and selection of contributed footage to get the right content from different user groups and new sources.</u>
<u>PressMatrix</u>	<u>PressMatrix delivers print products on mobile devices.</u>


Company 	Information
Health & Lifestyle	
<u>Asana Rebel</u>	<u>ASANAYOGA is a leading online player for Yoga. The company focuses on providing the best content, products and services in the yoga vertical. ASANAYOGA is offering an online magazine, a yoga shop and a yoga coaching app called Asana Rebel.</u>
<u>eGym</u>	<u>eGym designs, manufactures and sells modern high-tech products for the fitness market. The products include fully electric fitness machines, the eGym PREMIUM software, the eGym trainer app and eGym.de – the hub for personal fitness online.</u>
<u>FooBoo</u>	<u>FOOB00 runs one of the largest and most active food-communities in the German speaking world. It combines 370,000 members with a database of 57,000 recipes, pictures, videos and menus.</u>
<u>selfapy</u>	<u>Selfapy offers scientifically proven online psychotherapy courses to make fast and affordable care accessible to everyone. Courses are effective at treating symptoms by combining advanced technology with elements of traditional care.</u>
<u>Skoove</u>	<u>Skoove makes music education fun, effective and accessible for everybody. With Skoove's interactive apps anyone can learn to play piano and guitar. Go to www.skoove.com and join the world's first interactive online piano courses.</u>


Company 	Information
Travel	
<u>bookingkit</u>	<u>bookingkit offers online booking solution for activity providers.</u>
<u>Customer Alliance</u>	<u>Customer Alliance is a software-as-a-service solution for hotel review management. Customer Alliance enables hotels guests to write a review after their stay.</u>
<u>HQ Plus</u>	<u>HQ plus – the new generation of competitive intelligence for hotels.</u>
<u>AirGateway</u>	<u>AirGateway GmbH is a B2B airline distribution company connecting airlines with corporate, leisure, offline and online travel agents.</u>


Company 	Information
AdTech	
<u>Adtriba</u>	<u>AdTriba offers a "single point of marketing truth" through simple cross-channel management while increasing marketing performance with data-driven attribution modelling.</u>
<u>Crealytics</u>	<u>Crealytics enables leading international e-commerce companies to drive performance in product advertising and paid search globally in more than 20 languages. Crealytics' semantic technology automatically creates and optimises millions of tailor-made ads, helping our partners make advertising more profitable.</u>
<u>Contentbird</u>	<u>Contentbird offers a SaaS-solution for the professional link management within companies: It supports companies with the planning, implementation and success evaluation of their link building processes.</u>
<u>Simplaex</u>	<u>Simplaex s is a distributor for online games and supports game developers with an independent publishing platform. Pportals, gaming sites etc. use GG's services as white label solutions to offer their own online games portfolio.</u>
<u>Semasio</u>	<u>Online advertising targeting platform for media agencies and large advertisers.</u>


Company 	Information
Retail Intelligence	
<u>itembase</u>	<u>itembase developed a web application that tracks more than 2,5 million purchases a month and that helps more than 15.000 web retailers increase their margins through using the full set of itembase e-commerce solutions.</u>
<u>Inventorum</u>	<u>Inventorum offers an innovative and efficient solution for local retailers to meet the modern demands of an integrated online and offline presence.</u>
<u>metoda</u>	<u>metoda provides a tool for e-commerce participants to monitor prices, analyze the market, and optimize the profit. Retailers can also identify new products and plan inventory levels based on actual demands.</u>
<u>minubo</u>	<u>minubo is an eCommerce Intelligence "as a Service" solution particularly developed to meet online retailers specific analytics requirements.</u>
<u>POSpulse</u>	<u>POSpulse is a POS analytics company that quickly delivers transparency over the real situation at the POS to suppliers and retailers - through exhaustive real-time analyses based on crowdsourcing.</u>
<u>Stocard</u>	<u>Stocard's innovative and easy-to-use app allows customers to use their smartphone as a mobile wallet for their cards. Simultaneously, it provides a very effective mobile direct marketing channel for retailers to reach highly valuable customers.</u>


Company 	Information
Marketing	
<u>crossvertise</u>	<u>crossvertise is the first marketplace for online and offline advertising media, where advertisers and agencies get free access to comprehensive sector news and have the possibility to book all kinds of media directly online.</u>
<u>TrackScale</u>	<u>TrackScale is the agency for performance advertising marketing: supplement marketing & sportsponsoring and mobile-/ online-marketing.</u>
<u>uberMetrics</u>	<u>uberMetrics provides cutting-edge media monitoring technology. A Software as a Service solution (SaaS), uberMetrics DELTA allows businesses to automatically monitor conversations about products, brands and topics on all media channels.</u>


Company 	Information
Search	
<u>SEMKNOX</u>	<u>SEMKNOX offers a smart semantic product search that allows online shop visitors to search for products in everyday language.</u>
<u>Urge IO (VERSUS)</u>	<u>VERSUS IO is world's first & only multi-language all-algorithm and big data driven content provider generating natural text fully automated.</u>
Communication	
<u>CommSolid</u>	<u>CommSolid is an independent design house serving the established global cellular and emerging IoT markets with solid communication solutions. CommSolid can handle high volume and extremely integrated low power solutions.</u>
<u>NFON</u>	<u>NFON AG offers a powerful hosted PBX (Private Branch Exchange) service. Customers enjoy all functions of a "high-end" PBX, without the necessity of high investments. Customers will also benefit from superior new features.</u>
<u>Smoope</u>	<u>Smoope „Service To Go“ is an app which connects businesses to their customers via instant messaging. The versatile web app for businesses and a mobile app for customers create new B2C communication in the age of the mobile consumer.</u>


Company 	Information
Sustainability	
<u>Quentic</u>	Quentic is one of the leading providers of HSE and CSR software in Europe.
<u>Flowtify</u>	<u>Flowtify developed a paperless solution for HACCP documentation in companies. The Software supports the seamless and traceable implementation of hygiene documentation according to EU regulation 852/2004.</u>
<u>Node.energy</u>	<u>Node.energy develops software to optimize energy costs for companies with on-site power generation.</u>
<u>WeSustain</u>	<u>Sustainability is the next competitive frontier in many industries. WeSustain has developed a software solution (SaaS) that supports large enterprises measuring, improving and communicating their sustainability performance.</u>
Social	
<u>Altruja</u>	<u>Altruja offers modern online donation-tools which can easily be integrated in every page.</u>
<u>famPLUS</u>	<u>famPlus, a social care matching service for company employees. The quality controlled, standardized online platform allows to easily identify the appropriate care giver and a taylor made matching based on personal needs of the working parents.</u>


Company 	Information
Data Analytics	
<u>5Analytics</u>	<u>5Analytics is a leading AI software company that enables companies to automate important commercial decisions with the help of artificial intelligence and successfully implement digital business models. The consulting team accompanies the complete implementation process and supports customers to get the most out of their data.</u>
<u>ConWeaver</u>	<u>ConWeaver develops and markets solutions for dynamic linking and exchange of company-wide, heterogeneous engineering and manufacturing data spanning system, language and process boundaries.</u>
<u>Data Virtuality</u>	<u>Data Virtuality is a B2B software that integrates the variety of Big Data. It acts as an intelligent data hub - connecting any data, any system, any time and cuts your ETL and connector expenses by up to 80% and boosts your speed to market.</u>
<u>talpasolutions</u>	Talpasolutions brings data mining to the mining industry and enhances the operational excellence. The Analytics as a Service (AaaS) solution allows mining companies to carry out manufacturer-independent, data-based deployment and maintenance planning as well as fact-based recommendations for optimizing mining operations.

Company 	Information
Business Analytics	
<u>Implisense</u>	<u>Implisense helps companies in the B2B business to more easily find new customers and retain existing customers.</u>
<u>Wetransform</u>	<u>There are more than 25.000 standards for data exchange. wetransform makes it easy to integrate complex systems with its data-driven design and transformation platform and enables experts to create better specifications for data exchange.</u>
<u>Nordantech</u>	<u>Nordantech develops an intelligent project management software for enterprise transformations: Falcon. Falcon makes it possible to coordinate and manage complex projects in addition to the daily business in terms of milestones and financial effects through time-saving and clear-cut features.</u>


Company 	Information
AI	
<u>enercast</u>	<u>enercast is a specialist in the field of renewable energies forecasts. Precise performance forecasts and predictions for wind and solar power plants allow the integration of wind and solar energy into electricity grids and energy markets.</u>
<u>predict.io</u>	<u>predict.io allows drivers to find free street parking. Once the app is installed it automatically detects when the driver parked and when he is about to vacate the spot. Local parking communities thus help each other to find free parking.</u>
<u>Messenger People</u>	<u>MessengerPeople ermöglicht Marketing-Automatisierung, Kundenservice und Chatbots über Instant Messenger wie WhatsApp, Apple Business Chat und Facebook Messenger.</u>
<u>bunch.ai</u>	<u>Bunch is a Berlin based startup using cutting edge NLP/ML technology combined with validated organizational psychology to help teams and leaders to learn about their workstyles, decision-making priorities, team dynamics and to understand what your team needs in future hires</u>

Company 	Information
AI	
<u>Geospin</u>	<u>Geospin develops a B2B software-as-a-service solution for the analysis of geodata using machine learning methods. The solution makes it possible to link up internal company data with external geodata to produce real time predictions of when and where clients' products or services are in demand.</u>
<u>MoBerries</u>	<u>MoBerries is an on demand recruitment network. The largest talent pool of actively looking, referred candidates. All member companies exchange candidates for urgent to be placed positions.</u>
<u>Eyeware</u>	<u>Eyeware is a Swiss computer vision startup developing 3D eye tracking software for consumer cameras with depth sensing. Eyeware launched in September 2016, as a spin-off from the Idiap Research Institute, with the mission to bring 3D eye tracking to consumer devices.</u>
<u>Coinlend</u>	<u>Coinlend GmbH is a Mannheim-based, globally active SaaS company that offers solutions for the automation and optimization of margin funding in the cryptocurrency sector.</u>
<u>retest</u>	<u>Founded in 2017, retest is a software startup that will make GUI testing as simple, useful and efficient as possible.</u>
<u>rfrnz</u>	<u>rfrnz offers automated contract analysis for legal professionals in law firms and corporate legal departments.</u>


Company 	Information
IT-Security	
<u>blueID</u>	<u>With a focus on the development of novel solutions in the field of digital identification baimos technologies offer highly usable and secure systems for the management of access- and user-authentication.</u>
<u>deviceTRUST</u>	<u>deviceTRUST 's mission is to contextualize the corporate enterprise, allowing users the freedom to access their corporate workspace from any location, on any device, over any network, while giving IT departments the information and control they need to meet their governance requirements.</u>
<u>Graylog</u>	<u>Graylog provides service and support for the open source Graylog solution which stores, searches, and analyzes machine data collected from IT infrastructures and applications.</u>
<u>Hornetsecurity</u>	<u>Hornetsecurity provides cloud based security services to business customers – worldwide and 24/7.</u>
<u>ondeso</u>	<u>The ondeso software suite offers tamper-proof, completely documented, release and patch management for computer systems used in production. It minimizes downtime, enhances production safety & enables preventive maintenance.</u>
<u>SciEngines</u>	<u>SciEngines offers massively parallel FPGA based Computers as a platform technology for Software vendors to accelerate their existing algorithms and software.</u>
<u>Dracoon</u>	<u>SSP Europe offers its business customers an alternative model for operating IT security. The modular product portfolio is scalable for companies of whatever size – for small businesses just as for groups with more than 10,000 employees.</u>


Company 	Information
IT-Security	
<u>VMRay</u>	<u>VMRay's monitoring and analysis technology utilizes advanced hardware-virtualization for the analysis of malware, such as regular viruses, worms, trojans, spyware, but also complex and sophisticated kernel rootkits and bootkits.</u>
<u>Code Intelligence</u>	<u>Code Intelligence enables companies to strengthen the security and reliability of their software. At the foundation of its technology stack the startup utilizes fuzzing, a modern application security testing technology. Through fuzzing a large scale of attack vectors can be tested automatically through pseudo-random mutations of the input parameters, uncovering vulnerabilities as well as reliability issues efficiently and timely.</u>

Cloud-Infrastructure (1/2)


Company 	Information
Cloud Infrastructure	
<u>cloudplan</u>	<u>cloudplan develops a next generation file storage solution that can replace central storage based products such as dropbox™, local NAS (Network Attached Storage) etc..</u>
<u>cubical</u>	<u>Cubical develops and produces state-of-the-art hardware terminals for cloud computing and virtual desktops.</u>
<u>eddyson</u>	<u>eddyson GmbH provides solutions for the digital exchange of documents between any two companies. Its solutions cover all EDI processes and suited specifically to answer needs of the B2B e-Commerce.</u>
<u>grandcentrix</u>	<u>On-Demand App Engine for strategic Mobile Business, Mobile Analytics and large scale mobile services. Device- and carrier-agnostic.</u>
<u>Incapptic Connect</u>	<u>Incapptic Connect simplifies the data exchange with external developers. incapptic Connect signs automatically with your enterprise's private keys. incapptic Connect is compatible with popular app distribution systems such as MobileIron, Apple App Store and Google Play.</u>
<u>gridscale</u>	<u>gridscale offers its customers a wide variety of options for highly available and reliable Infrastructure-as-a-Service (IaaS) components like a virtual cloud server, storage and network resources that can be furthermore, easily connected to its own complementary Platform-as-a-Service (PaaS) components, such as a loadbalancer, firewall and S3 solutions.</u>
<u>Quobyte</u>	<u>Quobyte's software-based storage system enables enterprises of all sizes to fulfill all their storage needs with one software-defined and unified storage platform running on off-the-shelf server hardware.</u>
<u>RAIDBOXES</u>	<u>RAIDBOXES is specialized in WordPress hosting and provides a service for internet professionals, webdesigners and internet agencies that optimizes their websites and reduces administrative and technical working hours.</u>
<u>Replex GmbH</u>	<u>As the central source of information for all IT-Assets, Replex provides full transparency throughout enterprises' infrastructure, independent of the underlying technology. The software consolidates critical information in real-time, reveals actual server capacities and identifies inefficiencies in the IT landscape. Replex allows C-Levels to maximize the cost efficiency of the IT stack and delivers average cost savings of 30%.</u>

Cloud-Infrastructure (2/2)


Company 	Information
<u>Tixel</u>	<u>Development and marketing of systems for high speed and reliable data transfer over wide area networks. Tixel's TIXstream-technology offers the world's highest data transfer rates.</u>
<u>tocario</u>	<u>tocario develops and delivers enterprise software for private and public cloud providers to enable virtual desktops as a cloud service.</u>
<u>tracekey</u>	<u>tracekey offers a smart and lean track and trace solution as a Software-as-a-Service (SaaS) which enables customers to make each product unique, distinctive and unequivocally verifiable in order to create and document an unbroken traceability.</u>
<u>AirGateway</u>	<u>AirGateway GmbH is a B2B airline distribution company connecting airlines with corporate, leisure, offline and online travel agents.</u>


Company 	Information
Productivity Tools	
<u>Filestage</u>	<u>Filestage is a web application to share, review and approve media content with teams and clients. Instead of sending emails back and forth, reviewers annotate their comments and change request directly inside the file. Revisions in Filestage are easy, efficient and clearly documented. Filestage supports reviews of videos, audio files, documents and designs.</u>
<u>Userlane</u>	<u>Userlane provides a technology to create step-by-step guides within minutes, without any coding or having to change the underlying software. This allows customers to implement and adapt interactive guides in every part of their existing software without implementation effort</u>
<u>virtualQ</u>	<u>virtualQ® provides a software for call centers that avoids time on hold for callers and solves problems with peak management and reduces phone line costs for companies.</u>
Developer Tools	
<u>Codetrails</u>	<u>Codetrails' tools analyze existing code and extract from it the common patterns that showcase how other developers have solved a problem before. The tools then automatically present patterns matching the task at hand to the developer.</u>
<u>Yatta</u>	<u>Yatta Solutions specializes in model-driven software development and supplies programming tools providing complete round-trip engineering without data loss, thus resulting in significant savings in cost.</u>


Energy-Generation / -Storage + Recycling

Company 	Information
Energy-Generation / -Storage	
<u>Heliatek</u>	<u>Founded in 2006 as a spin-off from the Universities of Dresden and Ulm, Heliatek GmbH is the global technology leader for organic solar cells.</u>
<u>Volterion</u>	<u>Volterion offers fully melted Stacks and flexible Elektrodes for use in Redox-Flow-Batteries and further implications.</u>
Recycling	
<u>saperatec</u>	<u>Saperatec splits up multilayer materials for the recovery of valuable and scarce materials. The micro-emulsion based technology was optimized for the recycling of packaging materials, beverage cartons as well as laminated safety glasses.</u>
<u>Subitec</u>	<u>Subitec has developed technology for the production of microalgae at industrial scale. Parts of the biomass are used for food supplements, cosmetics and feed – the rest energetically as biogas and biodiesel.</u>


Water + Enzymes-Plattformen & Specialties

Company 	Information
Water	
<u>akvola Technologies</u>	<u>Akvola Technologies sells water treatment plants equipped with akvoFloat™, an energy-efficient flotation-filtration process based on ceramic materials, for desalination and industrial wastewater treatment.</u>
<u>Dust BioSolutions</u>	<u>Dust BioSolutions applies biotechnology in the mining industry to control dust cheaper & greener than current methods by turning sand into stone using a bacterial solution.</u>
Enzymes-Plattformen & Specialties	
<u>c-Lecta</u>	<u>c-Lecta is an innovative industrial biotechnology company specialized in the discovery, optimization and production of enzymes based on proprietary technologies.</u>
<u>Numaferm</u>	<u>Numaferm offers a platform technology to biotechnologically produce peptide for various purposes.</u>

Company 	Information
Food & Nutrition	
<u>Cysal</u>	<u>Cysal produces dipetides for nutritional and medical applications using biotechnological processes.</u>
<u>Fodjan</u>	<u>Fodjan is the SaaS solution to calculate animal feed in agriculture and provides an online trade for fodder.</u>
<u>PerformaNat</u>	<u>PerformaNat developed an animal-feed additive for use with dairy cows.</u>
Enabler	
<u>EcoIntense</u>	<u>EcoIntense is the leading supplier of the globally established SaaS platform EcoWebDesk®, the standard solution for managing health, safety and environmental challenges.</u>
<u>Hapila</u>	<u>Hapila's counter-current crystallisation process provides a cost effective procedure for purification of active pharmaceutical ingredients, completed by experience in synthesis and particle design.</u>


Company 	Information
3D-Printing / Lithography-Technologies	
<u>IQ evolution</u>	<u>Development and production of micro cooling devices for high power diode lasers as well as for semiconductors in general. This includes LED, power electronics and processors. Use and development of the platform technology "Micro SLM".</u>
<u>Mecuris</u>	<u>Mecuris enables the individual and custom-made production of orthopaedic aids by means of an intuitive web-based platform and subsequent manufacturing using 3D printing. This includes orthoses and prostheses, as well as equipment such as covers for below-knee prostheses.</u>
<u>MPO - Multiphoton Optics</u>	<u>Multiphoton Optics develops 3D laser lithography systems for the automated production of optical packages and offers prototyping and manufacturing services.</u>

Surface-Technologies + Composite materials & fibers

Company 	Information
Surface-Technologies	
<u>Intelligent Fluids</u>	<u>bubbles & beyond has developed a unique technology platform that enables the design, fine-tuning and stabilization of liquids (nanoemulsions, microemulsions and phasefluidsystems) as well as special foams, so called "intelligent fluids".</u>
<u>i3 Membrane</u>	<u>i3 Membrane develops, manufactures and distributes a new, environment-friendly metallic membrane for laboratory and biotechnological applications.</u>
<u>Notion Systems</u>	<u>Notion Systems GmbH focuses on additive manufacturing and sells high-tech industrial inkjet printers along with according automation and positioning equipment.</u>
<u>StimOS</u>	<u>stimOS GmbH develops innovative technologies that functionalize implant materials. StimOS offers this technology to implant manufacturers. With the product line spineFuseMBT, the company develops spinal fusion implants.</u>
Composite materials & fibers	
<u>JeNaCell</u>	<u>JeNaCell is a specialist for high-quality biological synthesized nanocellulose (BNC) with defined forms and controlled nanostructures. Markets: wound dressing, cosmetics, filters.</u>
<u>WPX</u>	<u>WPX Faserkeramik GmbH significantly improves energy efficiency and product quality in industrial heat treatment processes for metals by providing oxide fiber ceramic components made of patent registered Whipox® high performance ceramics</u>

Breeding- and Protection-Solutions, Animal Health + Sensors & Simulation

Company 	Information
Breeding- and Protection-Solutions	
<u>Computomics</u>	<u>Computomics specializes in the software development for plantbased NGS-Analysis of DNA, RNA and transcriptom for use in experimental designs up to complex interpretations.</u>
<u>multiBIND</u>	<u>multiBIND develops a biological decontamination and disinfection system for molecular biology, biotechnology, hygiene and agro-chemistry.</u>
<u>Oaklabs</u>	<u>Oaklabs develops highly reliable diagnostic DNA plant trait markers. By increasing predictability of complex traits, breeders take advantage of smart breeding methods and speed up the development of new varieties.</u>
Animal Health	
<u>PerformaNat</u>	<u>PerformaNat is focused on the development of innovative feed additives to meet the increasing demands of livestock</u>
<u>adivo</u>	<u>adivo develops and researches antibodies for the specific therapy of animal diseases in veterinary medicine.</u>
Sensors & Simulation	
<u>WeSustain</u>	<u>WeSustain develops software for small- and large scale enterprise sustainability management.</u>
<u>Plasmion</u>	<u>Plasmion GmbH developed an „electronic nose sensor“ based on mass spectrometry.</u>

Company 	Information
Chemistry / Water	
<u>Dust BioSolutions</u>	<u>Dust BioSolutions applies biotechnology in the mining industry to control dust cheaper & greener than current methods by turning sand into stone using a bacterial solution.</u>
<u>i3 Membrane</u>	<u>i3 Membrane develops, manufactures and distributes a new, environment-friendly metallic membrane for laboratory and biotechnological applications.</u>
<u>WPX</u>	<u>WPX Faserkeramik GmbH significantly improves energy efficiency and product quality in industrial heat treatment processes for metals by providing oxide fiber ceramic components made of patent registered Whipox® high performance ceramics</u>