



VIGO
VENTURES

*Shedding light on the future
by investing in photonics*

MOTTO

To focus on global progress with photonics

Photonics - the science of creating, manipulating, transmitting and detecting light that is literally everywhere, from smartphone displays to fibre-optic broadband to energy-saving LED lights to the laser surgery that saves our life. As light particles (known as photons) replace electrons in many of our most important technologies, innovations already in the pipeline will improve healthcare, grow food, save energy, cut pollution, expand connectivity, transform manufacturing and usher in a new era of mobility. - Europe's Age of Light!, Photonics21.



INTRODUCTION

We are an early-stage investor (pre-series A) for photonic and deep tech companies that brings hands-on business approach and possible follow-on investment up to €10mln.

We create growth opportunities for existing market segments and with our deep tech focus, create new ones. We invest across Europe with tickets up to 1 mln €.

We are drawn to teams determined to scale globally.



OUR VISION

Supporting a highly efficient and independent European economy based on photonic technologies



OUR MISSION

Portfolio companies, their technologies and products are leaders in their industries

VALUES

We practice what we preach and want to share this attitude throughout our network

Forward thinking - We see into the future

Execution - We make things happen

Partnership - We add value

Inspiration - We think bold & BIG

Courage - We inspire growth

PHILOSOPHY – WORK

- „Plans are nothing; **planning is everything.**” - *Dwight D Eisenhower.*
 - Unique focus requires unique approach, therefore we became an early stage photonic **evergreen fund with a growth capital accessible.**
 - We help build **long lasting companies** and hustle alongside our portfolio champions.
 - Having a competitive advantage is one thing but creating a **strategy** that will make it last is what counts. **We help early stage projects do just that.**
- ...and one other thing: **Never overpromise and underdeliver**

PHILOSOPHY – GROW

- We invest early, take bigger risks and **lightspeed companies** to be ready for **next round financing**.
- We work hard before and after the investment together with the founders to **prepare the teams for inevitable growth and international exposure**.
- Founders have vast expert knowledge we help to **streamline** it and together we **amplify** it.
- **Knowledge is power** but the skill to use it is worth more than antimatter*.

*Cost: 100 trillion USD per gram

PHILOSOPHY – NETWORK

- **R&D leaders** that created a disruptive technology or solution and know what they want to do with it.
Those are the ones we invest in and collaborate with.
- **Industry and scientific based partners** that are practitioners in commercialization.
Those are the ones that help us pave a faster road to market.
- **Financial and business partners** that look to co-finance deep tech companies and build unique competitive advantages together.
Those are the ones we want our companies to grow with.

FOCUS

Shedding light on the future by... solving global Grand Challenges with photonics

Zero emission
enabled by
photonics

Recycling
processes led and
enabled by
photonics

Advanced
manufacturing led
by laser and
machine vision
solutions

Integrated photonics
and ASPIC's at the
core of sensing and
computing solutions

Nondestructive
testing for safety
and security of
assets

Quality food from
farm to fork

Lower power
consumption
and higher
bandwidth in a
terabit economy

Accident and
congestion free
road transport

Instant and
affordable diagnosis
of major diseases

Wearable tech
enabling health and
wellness tracking

INVESTMENT CRITERIA

Ticket

- 200k€ - € 1 mln

Technology

- Outstanding technology that **solves an identified, existing problem** or changes the status quo.
- Defined path of **technology development** and reaching the **commercialization stage**.
- The technology has a **platform approach**, so it can ultimately solve problems for several segments.

Focus

- **Photonics**; Hardware, Hardware + Software, Software used to increase the efficiency of activities within the photonic supply chain / value chain.

Stage

- Developed technology (**demonstrator / prototype**) at the level of min. TRL4/5 – preferred projects with developed products.
- Technology development path converging with a specific exit path, **addressing the requirements of potential acquirers**

MULTISTAGE FINANCING



PORTFOLIO



Fluence is commercializing cutting-edge all-fibre femtosecond technology, that can be used for example in micromachining or medical device applications.



QustomDot is an advanced materials start-up that produces on-chip grade and ROHS-compliant quantum dots.



KSM Vision provides smart machine vision systems for industrial in-line quality control. The systems are based on a proprietary AI platform and optical system.



Deep Detection builds multi-spectral X-ray cameras (with deep learning capabilities), for quality control and product safety in food industry and manufacturing.



Photon IP develops cutting edge technologies for advanced photonics applications. Technology will serve emerging Photonic Integrated Circuit market bringing disruptive improvement to existing technologies while being easily integrated with standard fabrication processes.



Undisclosed || ASIC design house (Analog & Digital). Own products developed. Their competences can also find applications in Photonic Integrated Circuits or Quantum Computing. Semiconductor IP cores' licenses provider.

SMART MONEY – VIGO VENTURES INVESTMENT GROUP SYNERGIES



VIGO Photonics

has gone the full way as projects that we are looking for – from the prototype to the world-class technology leader. The projects in which we invest, will have access to technological and commercial resources, contacts and experience in the commercialization of hardware projects.

- Business support (sharing business contacts, access to distribution channels),
- Potential joint commercial and grant projects
- Access to photonic experts
- Knowledge of the industry standards and and supply chain



Warsaw Equity Group

one of the oldest Polish privately held investment companies with over 20 years of history and an entrepreneurial DNA. Co-creators of the success of multimillion dolar-companies. The projects in which we invest, will have access to the business network and experience of WEG.

- Access to the network of experts and the WEG ecosystem (HR, PR),
- Sharing knowledge and experience of working with companies at a later stage of development,
- Partners for growth (oragnization, sales)

REACH OUT TO US

Wojtek Smoliński

Managing Partner

wojtek@vigo.ventures

+ 48.501.472.731

Marek Kotelnicki

Managing Partner

marek@vigo.ventures

+ 48.510.155.171