

## European Venture Capital Market

# European Entrepreneurship and Innovation Thought Leaders

April 13, 2009

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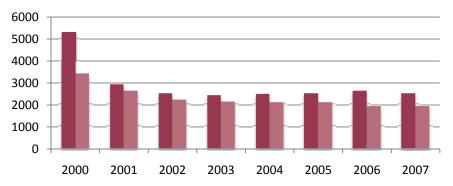


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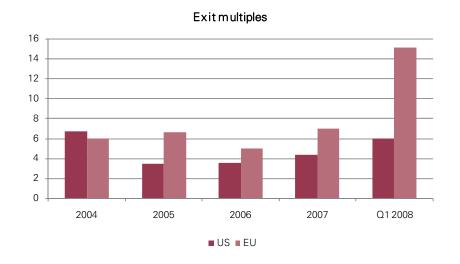
## A Case for Venture in Europe

#### Status Quo - VC in Europe vs. US



Number of companies financed

- Europe: fewer deals / smaller amounts
- Significantly larger amount of capital available in US vs. Europe in 2001-2008
- European early stage funds 2001 2005 vintages expected to outperfom US counterparts

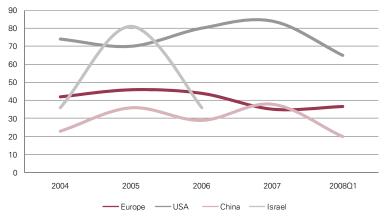


Source: VentureSource / LGT Capital Partners

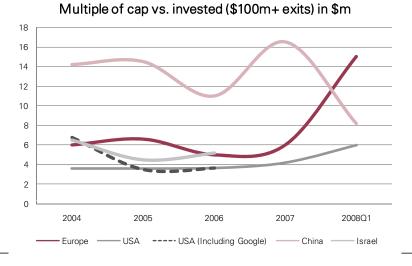


## A Case for Venture in Europe

#### Status Quo - VC in Europe vs. US



Average cap invested prior to \$100m+ exits in \$m



- European VC funded businesses more capital efficient both in early and late stage
- Exits in the same order of magnitude need only half the amount of VC funding in Europe
- Higher historical European capital efficiency translates into higher return multiples on similar sized exits

Source: VentureSource / EVCA

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#### Status Quo - VC in Europe vs. US

\$35+ billion of value created in 4.5 years by European VC-backed companies



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#### Future Perspectives of the European VC Market

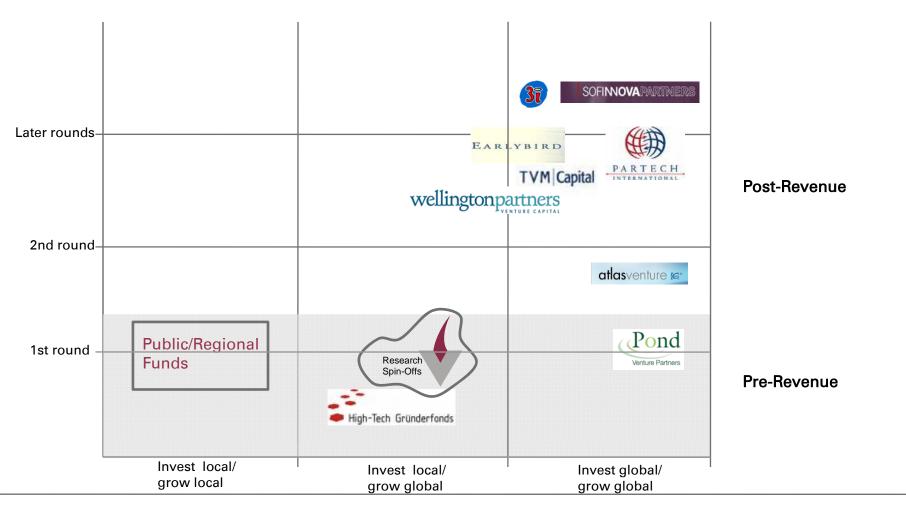
- Commercialize the potential of dominant technology innovations in a number of high growth industries
  - UK: biopharmaceuticals, semi-conductors
  - Germany: medical devices and equipment, alternative / clean energy, semi-conductors
  - Scandinavia: wireless / telecom technologies, open source software
- High quality of deal reservoir due to innovative potential
  - 7 European countries in Top 10 re. R&D as of % of GDP
  - 6 European countries in Top 10 re. Researchers
  - 7 European countries in Top 10 re. Triadic Patent Families
- A number of European funds already make it to US top quarter performance

#### Future Perspectives of the European VC Market

- Highly developed Professional Standards generating transparancy as a key factor for success and growth of the European PE/VC market
- Industry to achieve two major long-term goals
  - to build a stable, long-term relationship with institutional investors and regulators
  - to increase overall transparancy and trust into the asset class
- Ensure integration of EVCA public policy recommandations into the EU regulations for the financial sector
- Maintain an open dialogue with the most relevant EU and worldwide institutions



#### Triangle - An Introduction



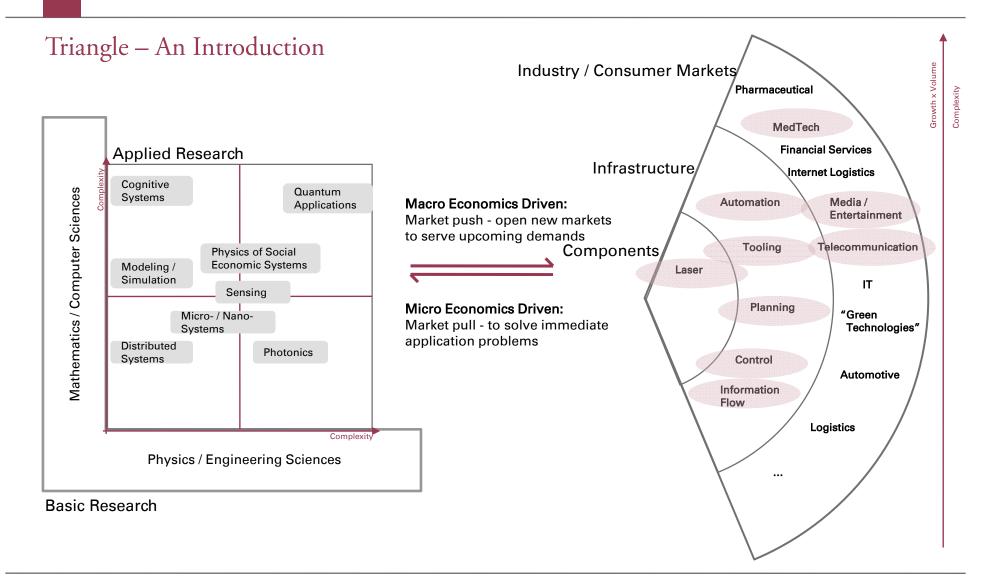


Triangle - An Introduction

- Founded in 1997
- Cohesive and experienced investment team of 8 plus leading edge Board of Advisors (technology and industry)
- Disciplined investment approach: disruptive software and hardware applications for IT, medical devices or clean tech industries
- € 80 million under management
- € 100+ million committed to portfolio companies incl. co-investors
- Four funds in two fund generations with superior return to investors

## Triangle in the European VC Landscape





## Triangle in the European VC Landscape

#### TRIANGLE VENTURE CAPITAL GROUP

#### Triangle – An Introduction



#### Uli W. Fricke

(\*68)

Managing General Partner

18 years relevant experience

- Associate producer at the leading BTX (German Internet predecessor) service provider
- MBA from University of AS Worms at the age of 22
- CEO at a global educational tour operator
- CEO at a global niche market insurance companyFounding partner Triangle

#### Dr. Bernd Geiger

(\*60) Managing General Partner

ICT. Medical Devices

22 years relevant experience

- MS in Physics, PhD in Natural Sciences
- R&D work at University of Heidelberg, Karlsruhe, EMU, German Cancer Research Center (DKFZ)
- R&D management at university spin-off Leica Lasertechnik, M&S management at Zeiss
- Founding partner Triangle

Dr. Xin Chen

(\*82)

Investment Manager

5 years relevant experience

- MS in Computer Science, PhD in Economics
- R&D work at University of Karlsruhe and University of Science and Technology, Hefei, China.





#### Wiebke Passmann

(\*81) Investment Manager – Partner

#### ICT

- 4 years relevant experience
- MBA from University of Paderborn, major in risk management
- Summer associate in venture capital firms as well as in industrial corporations.

Georgi Maximov (\*79) CFO – Partner Finance, Risk Management Portfolio Companies 7 years relevant experience

- Project manager at Old Mutual Group
- Chief Analyst at Skandia
- Portfolio manager at Feri Wealth Management
- MBA from Free University Berlin, major in corporate finance and investment theory

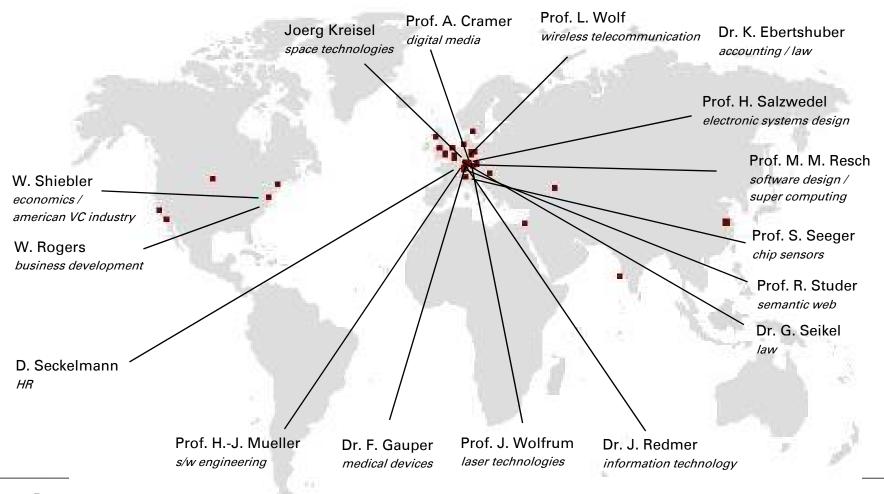
Analyst 1 – Robert Glootz

Analyst 2 – Irina Medova

Analyst 3 – Tobias Nils Krämer

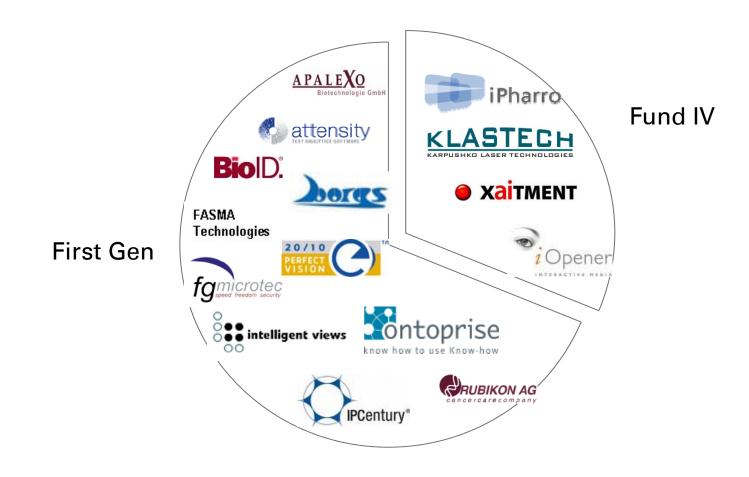


#### Triangle – An Introduction





Triangle – An Introduction



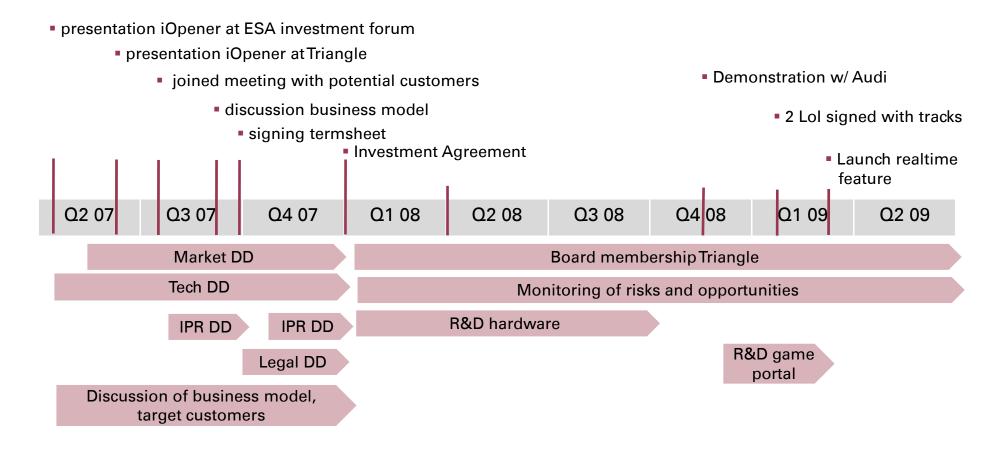


Case Study – iOpener Media



- iOpener provides and facilitates real-time data into a range of virtual applications, e.g. race games, driver training, and visualization, through its patented technology; using i.e. satellite navigation technology. iOpener provides the real-time link between virtual worlds and the real world.
- The innovative technological breakthrough enables gamers to join races and compare themselves in real-time with the professionals (1-on-1), and compete directly against professionals (1-to-many) when an actual live event is on.
- The products create entirely new user involvement by addressing three major market trends: (1) the consumers steady hunger for more exciting, interactive online in-game features, (2) the game publishers' and hardware manufacturers' search for new revenue streams through unique online game content, and (3) a growing target group of people who prefer entertainment to be interactive, evolving outside the traditional gaming universe.

# Triangle in the European VC Landscape Case Study – iOpener Media



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