

“The Future Economy”

organized by the

“New Club of Paris”

and Austria Wirtschafts Service/aws

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Dr. Emanuel Maravic

Director

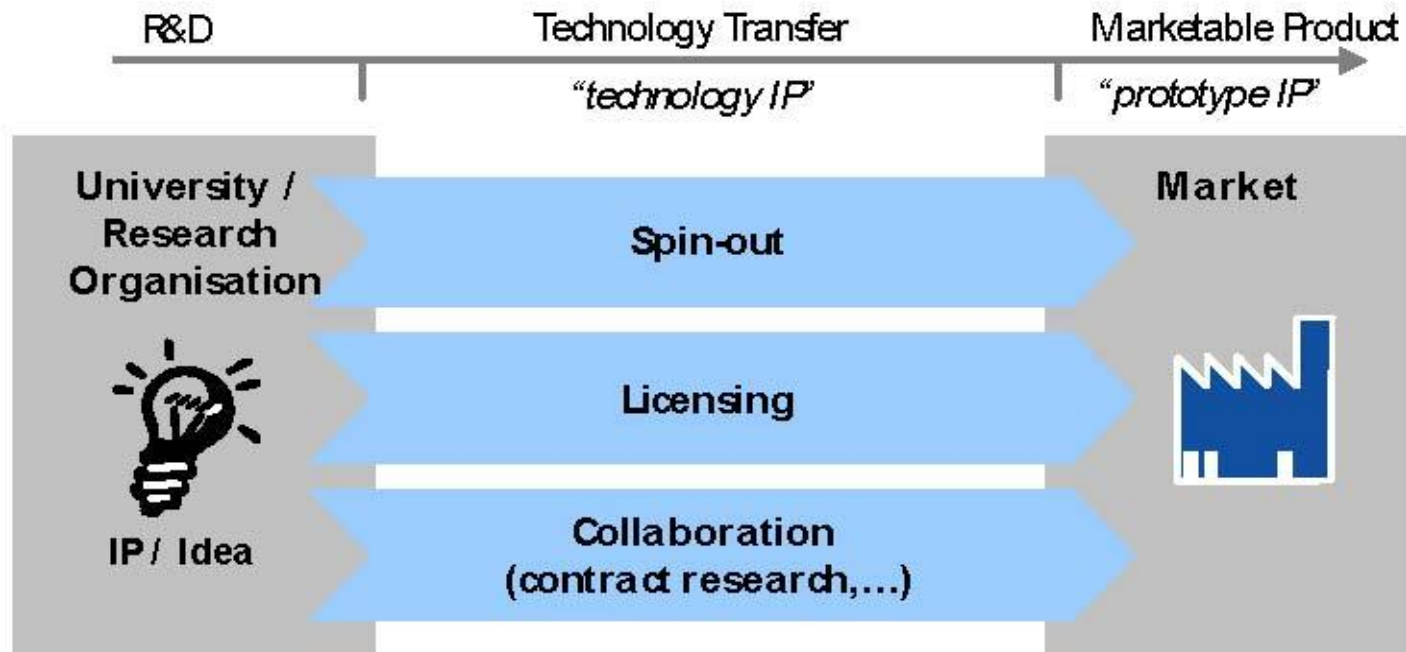
European Investment Bank

Ms. Marika Levena

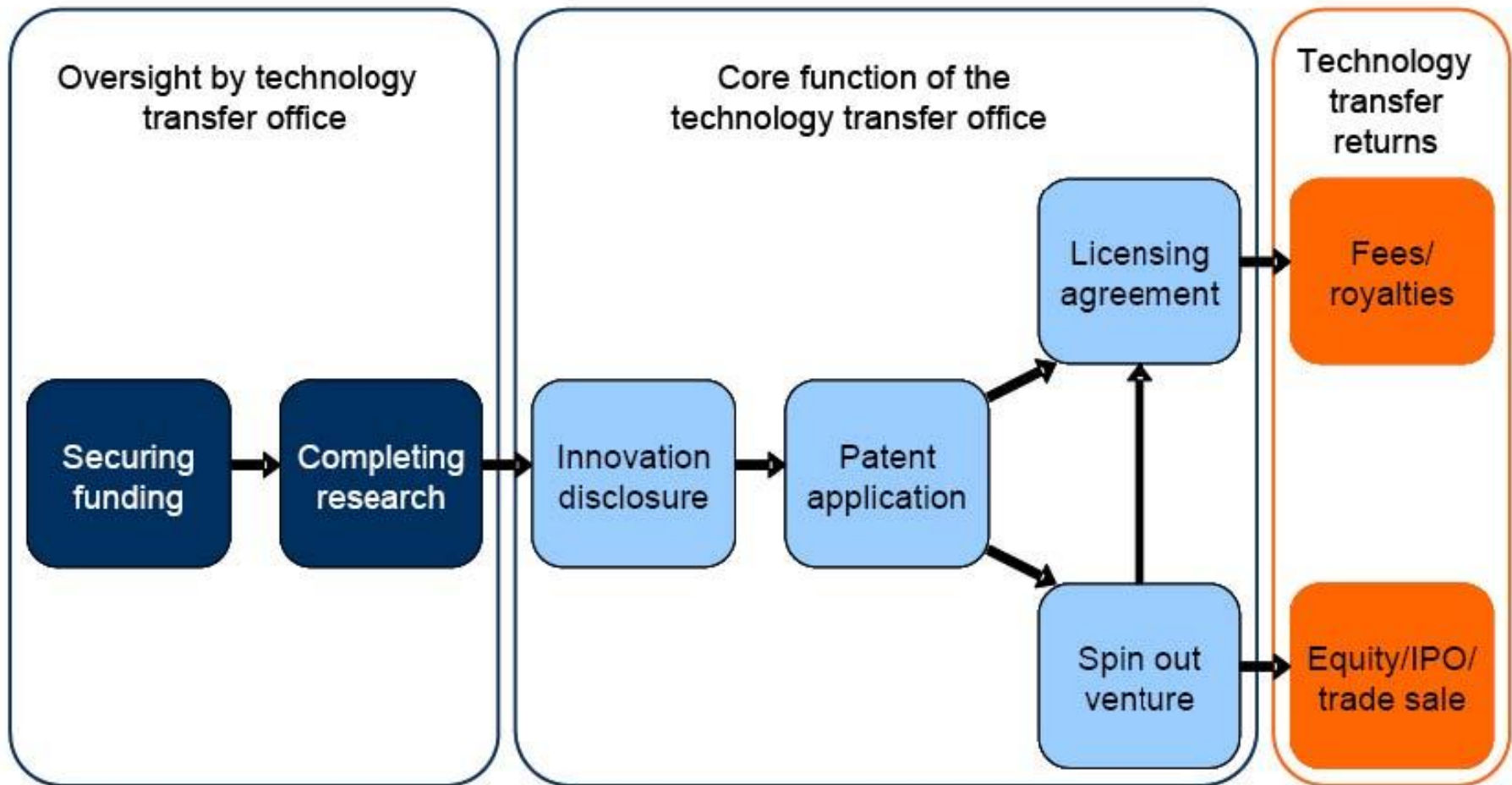
Analyst

European Investment Bank

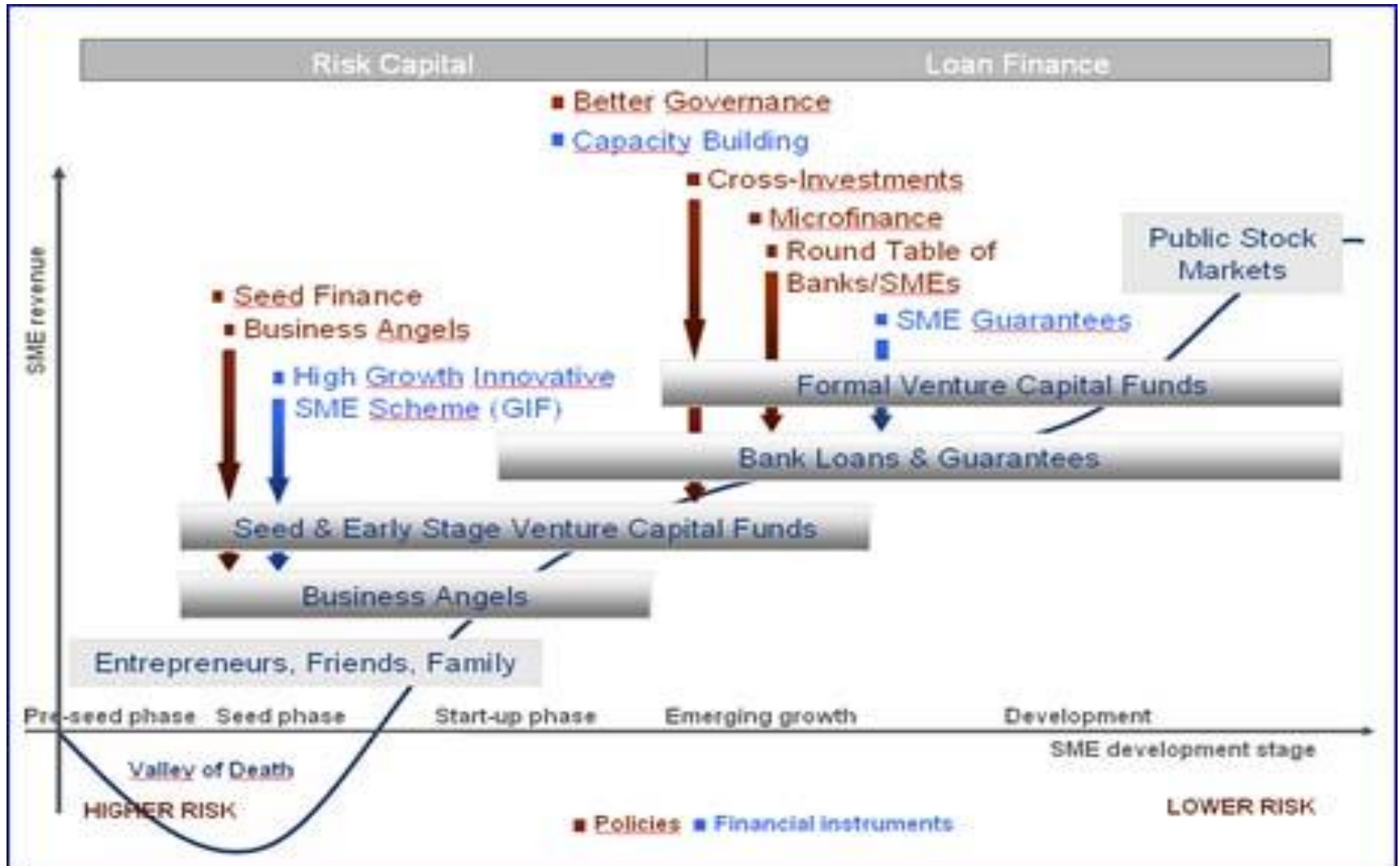
Technology Transfer - converting research output into products on the market



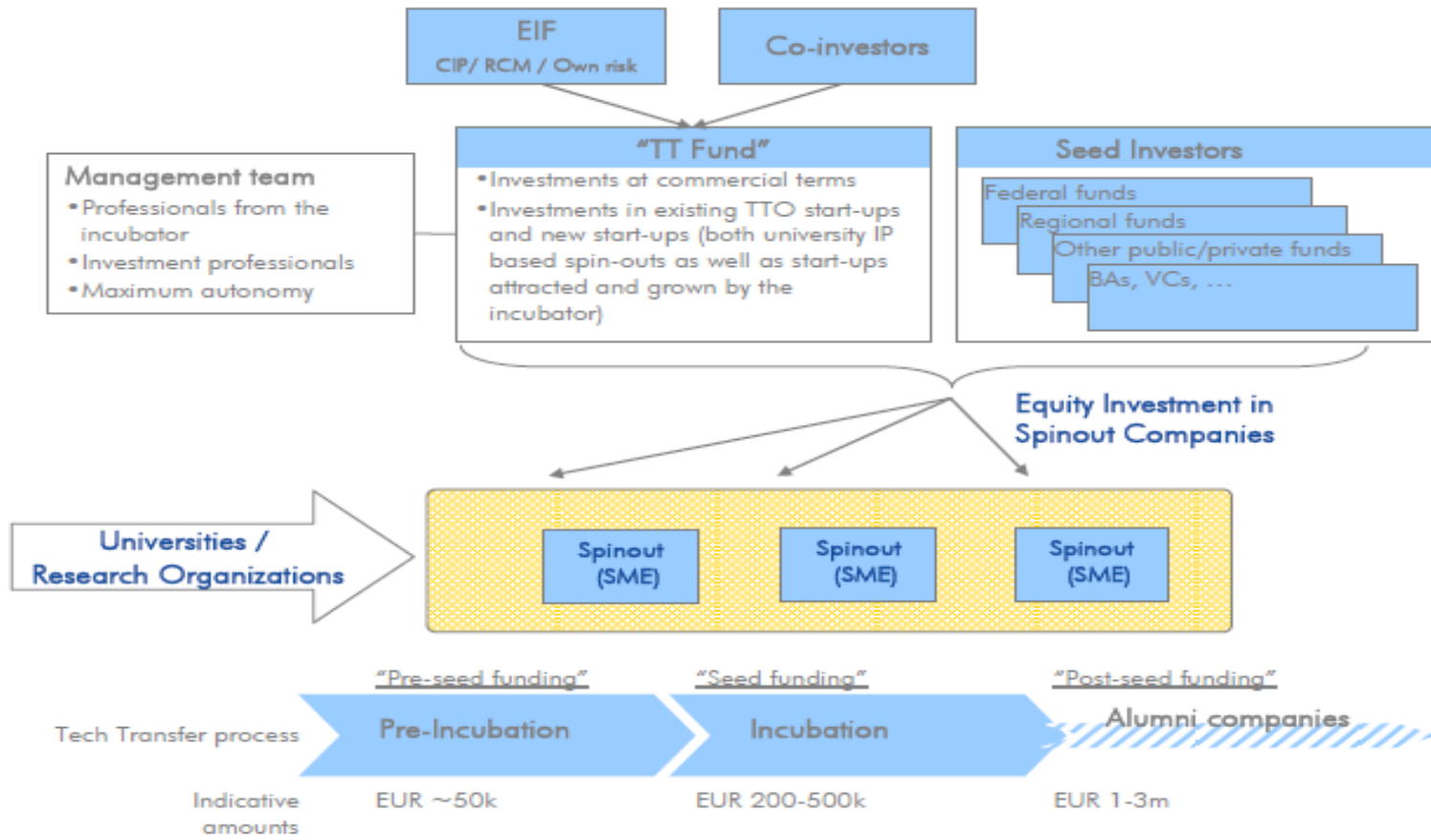
The TT funding gap



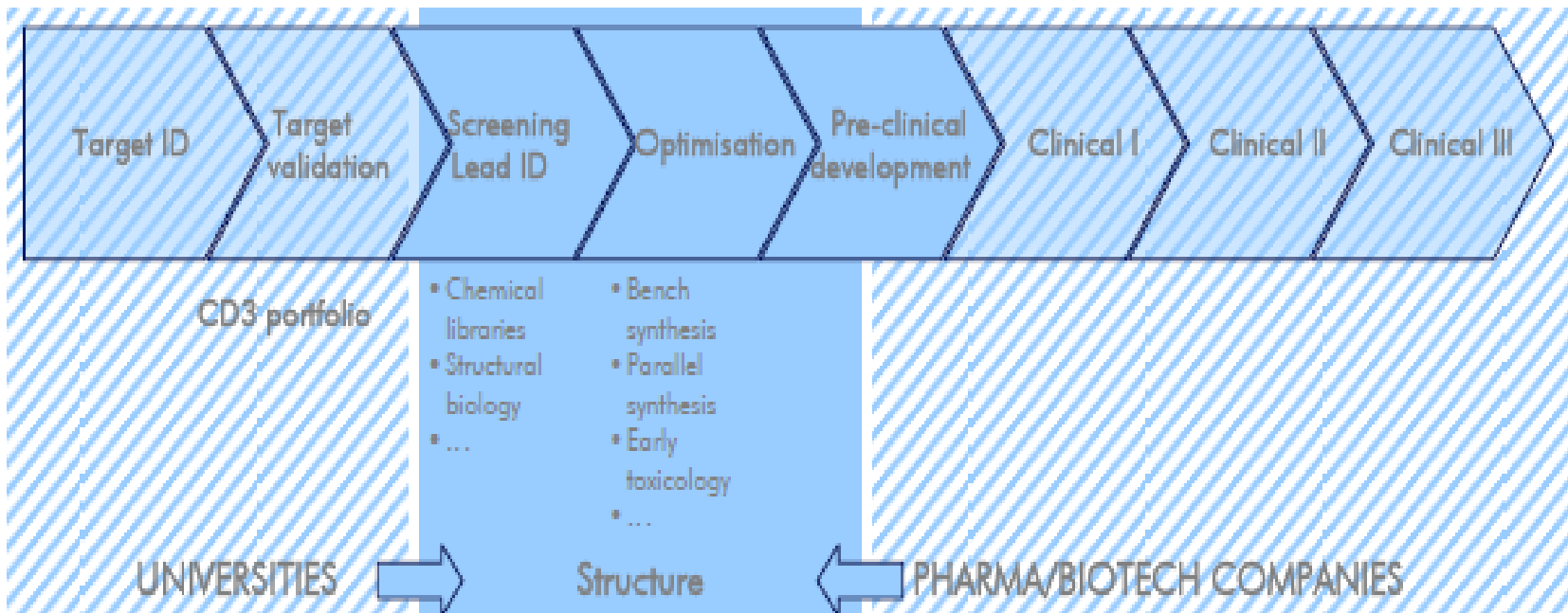
Positioning of TT in the company/spin-off market segment



The main features of TT vehicles designed by EIF



Example of licensing investment in the area of Drug development

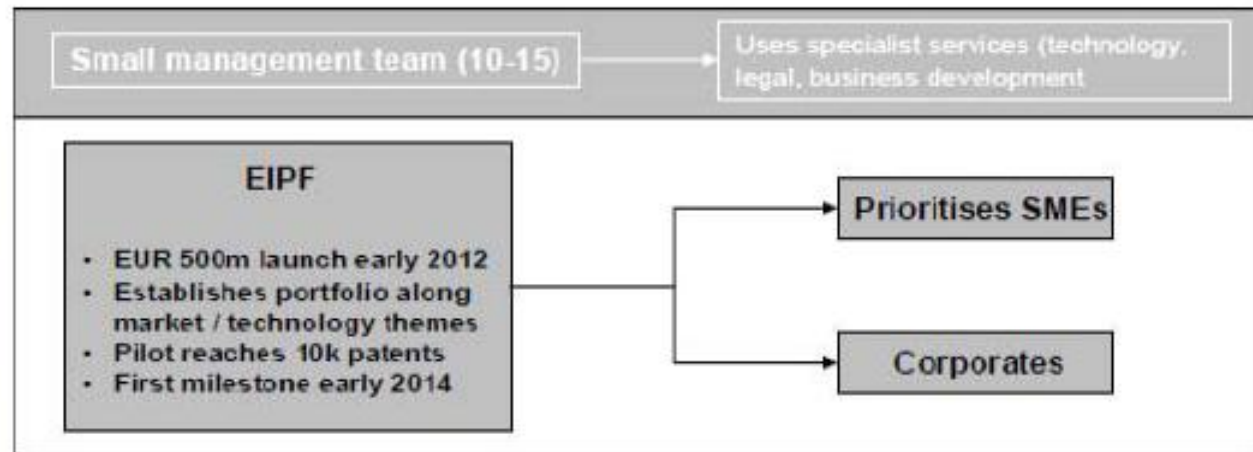
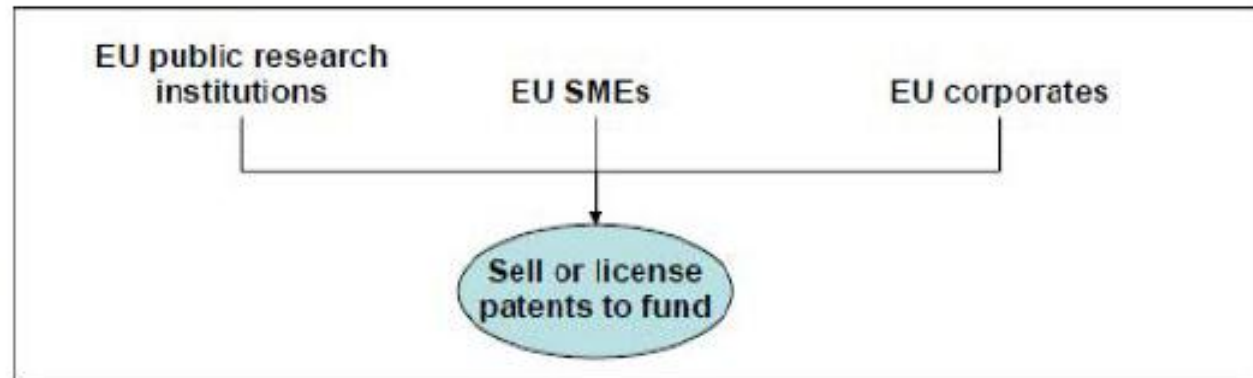
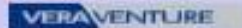


Addresses a demand from both ends of the chain

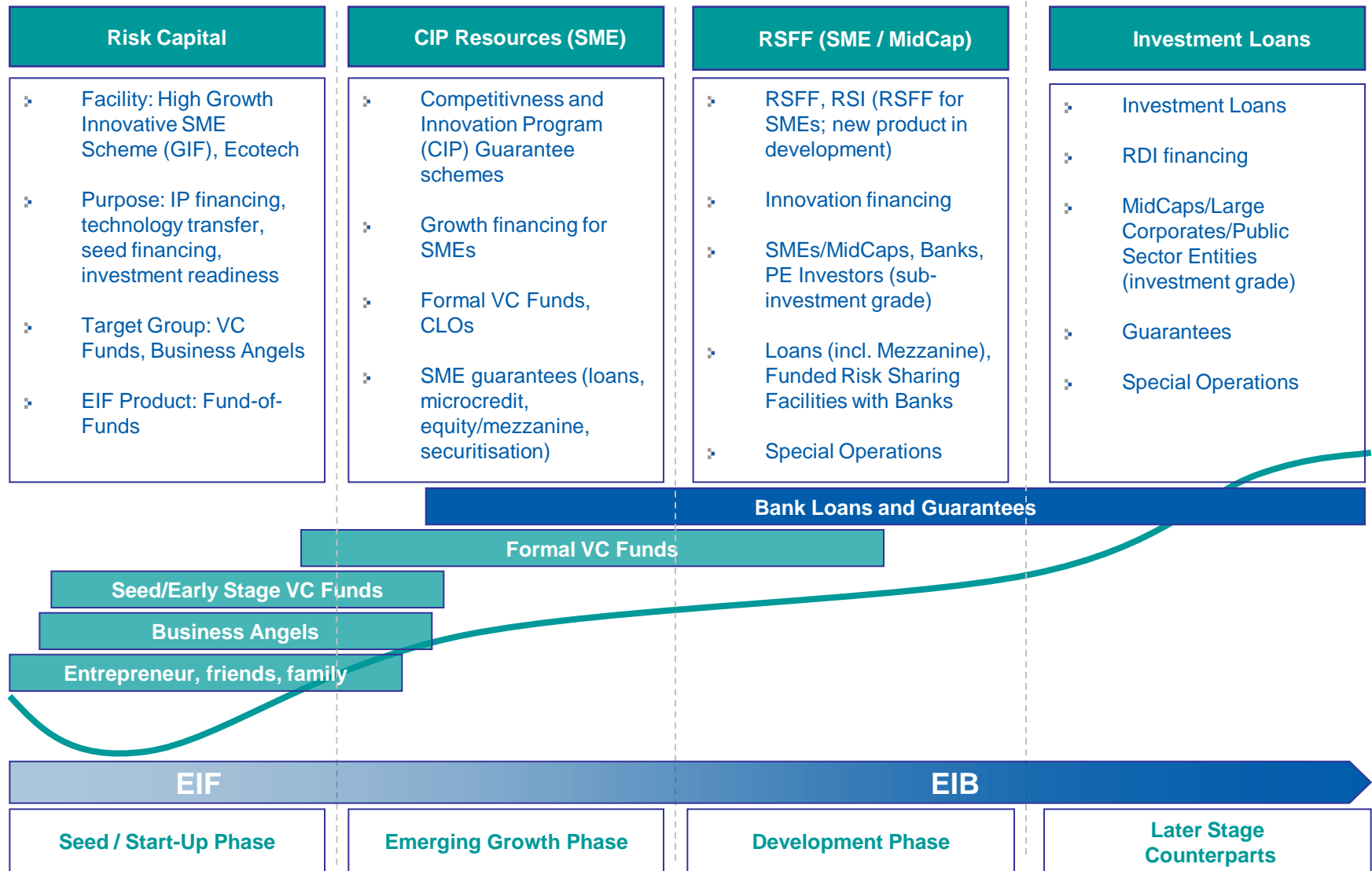
- from Universities: be able to offer more finished drug candidates to the industry
- from the Industry: enrich their pipeline with more proven candidates

European IP Fund (EIPF)

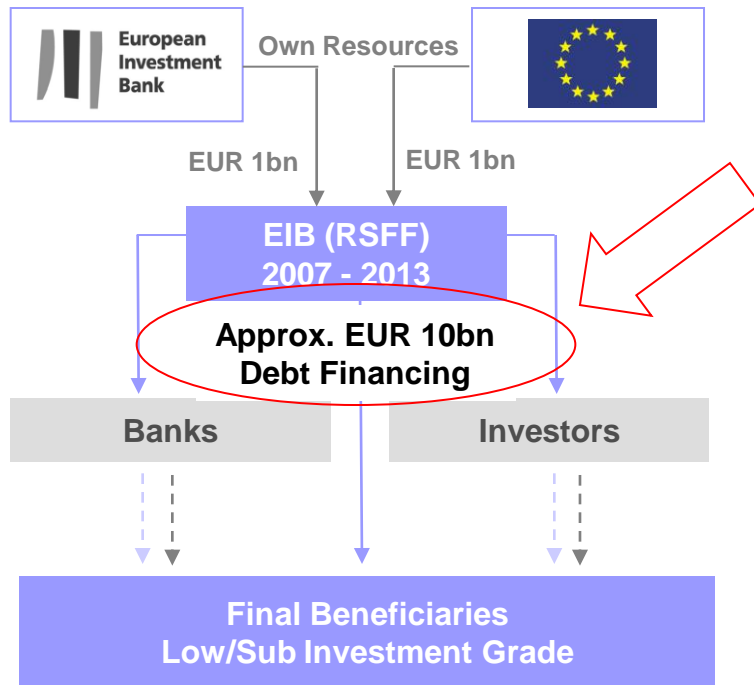
Partners



EIB Group's Product Offer

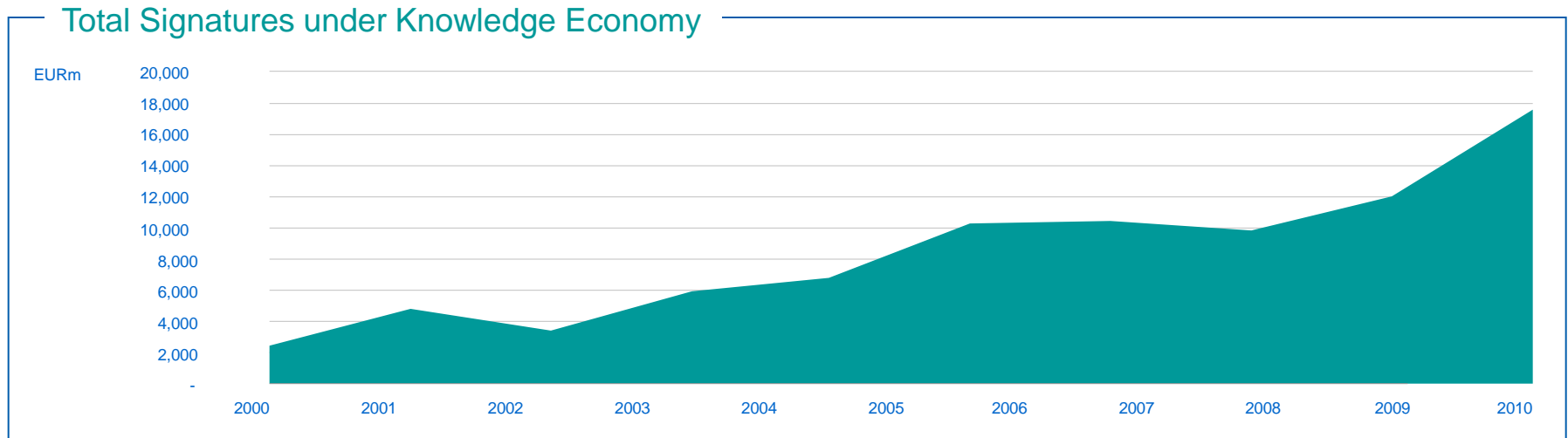


RSFF - A new Source of Risk Capital for RDI financing



- EIB RSFF funds complement other sources of debt capital available for low/sub investment grade RDI intensive corporates
- EIB RSFF funds are highly attractive for potential beneficiaries because of:
 1. Highly attractive terms & conditions (AAA rating and non-for-profit pricing)
 2. Long maturities of up to 10 years or more
 3. Direct EIB participation of up to EUR 300m per transaction (depending on rating)
 4. Strong technology/industry expertise
 5. EIB does not sell assets on the secondary market (buy and hold strategy)
 6. No cross selling (just long-term lender)
 7. Signalling Effect: EIB as a quality stamp
 8. Debt and Mezzanine Debt Product

EIB – Policy Objective: Knowledge Economy

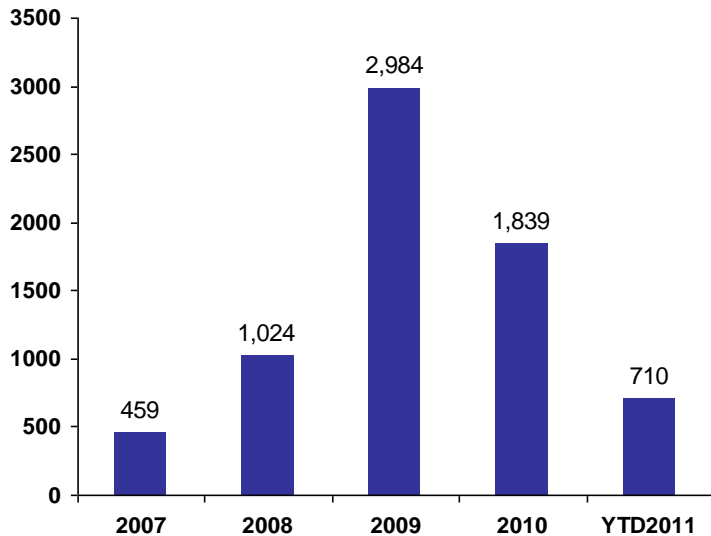


RDI support operations 2000-11:

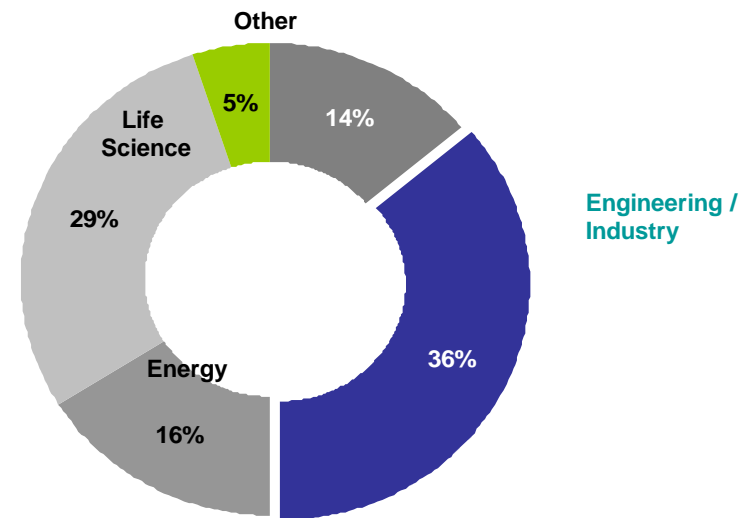
- **634 projects**
- **Approvals: EUR 119bn Signatures EUR 107bn**
- **Transaction sizes from EUR 8m to EUR 600m**
- **Approx. 50% of the transactions in private sector**

RSFF – Performance 2007 - 2011

Annual Signature Volume in TEUR



Portfolio Breakdown (12/2010) – EUR 6.3bn



- RSFF signatures EUR 7.2bn (per end 2011)
- EUR 3bn signed in “crisis” year 2009
- Key sectors: 36%: engineering/industry
29% life sciences/special chemicals
16% energy
14% ICT

What is Horizon 2020?

- Commission proposal for a 80 billion euro research and innovation funding programme (2014-20)
- Part of proposals for next EU budget, complementing Structural Funds, education, etc.
- A core part of Europe 2020, Innovation Union & European Research Area:
 - **Responding to the economic crisis** to invest in future jobs and growth
 - **Addressing peoples' concerns** about their livelihoods, safety and environment.
 - **Strengthening the EU's global position** in research, innovation and technology

What's new in Horizon 2020?

- **A single programme** *bringing together three separate programmes/initiatives**
- **Coupling research to innovation** - *from research to retail, all forms of innovation*
- **Focus on societal challenges** *facing EU society, e.g. health, clean energy and transport*
- **Simplified access**, *for all companies, universities, institutes in all EU countries and beyond.*

**The 7th research Framework Programme (FP7), innovation aspects of Competitiveness and Innovation Framework Programme (CIP), EU contribution to the European Institute of Innovation and Technology (EIT)*

Three priorities of Horizon 2020

Excellent science

Reinforcement and extension of the excellence of the EU's science base
Consolidation of the European Research Area to make the Union's research and innovation system more competitive on a global scale
Driven by excellence-based

Industrial leadership

Acknowledgement of role of private sector to bring innovation to market
Aim to make Europe a more attractive location for businesses to invest in R&D and innovation
Range of activities in which businesses set the agenda
Strong focus on addressing market failures

Societal challenges

European challenges stemming directly from Europe 2020 strategy and requiring a critical scale and scope of effort not possible for individual countries
Coverage of the full innovation cycle from research to innovation
Bringing together resources and knowledge across fields, technologies and disciplines