



Importance of Private and Financial Investors for the Bioeconomy

Current Situation in Europe and Recommendations

3rd European Bioeconomy Stakeholders' Conference
"From Sectors to System - From Concept to Reality"

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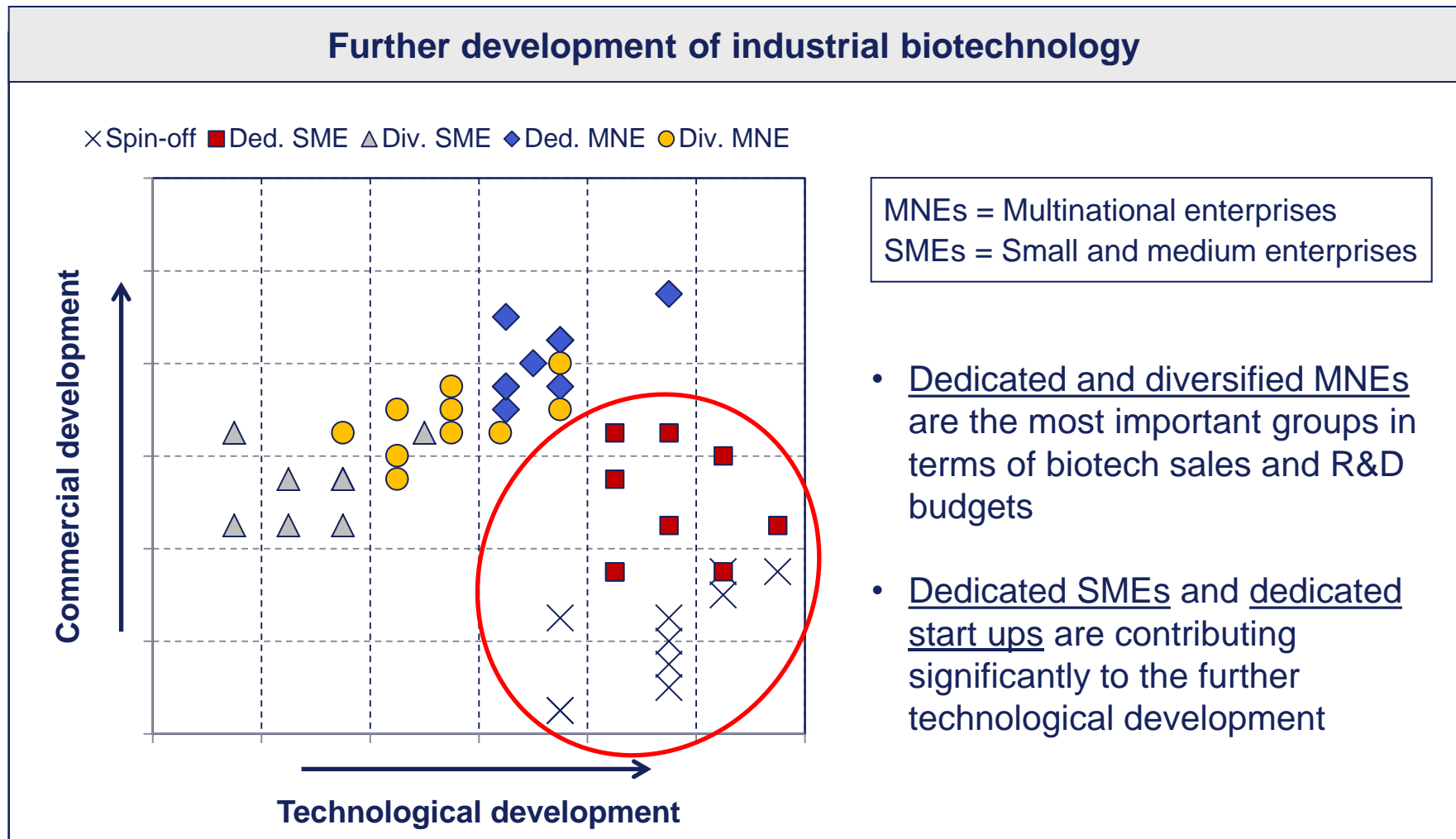
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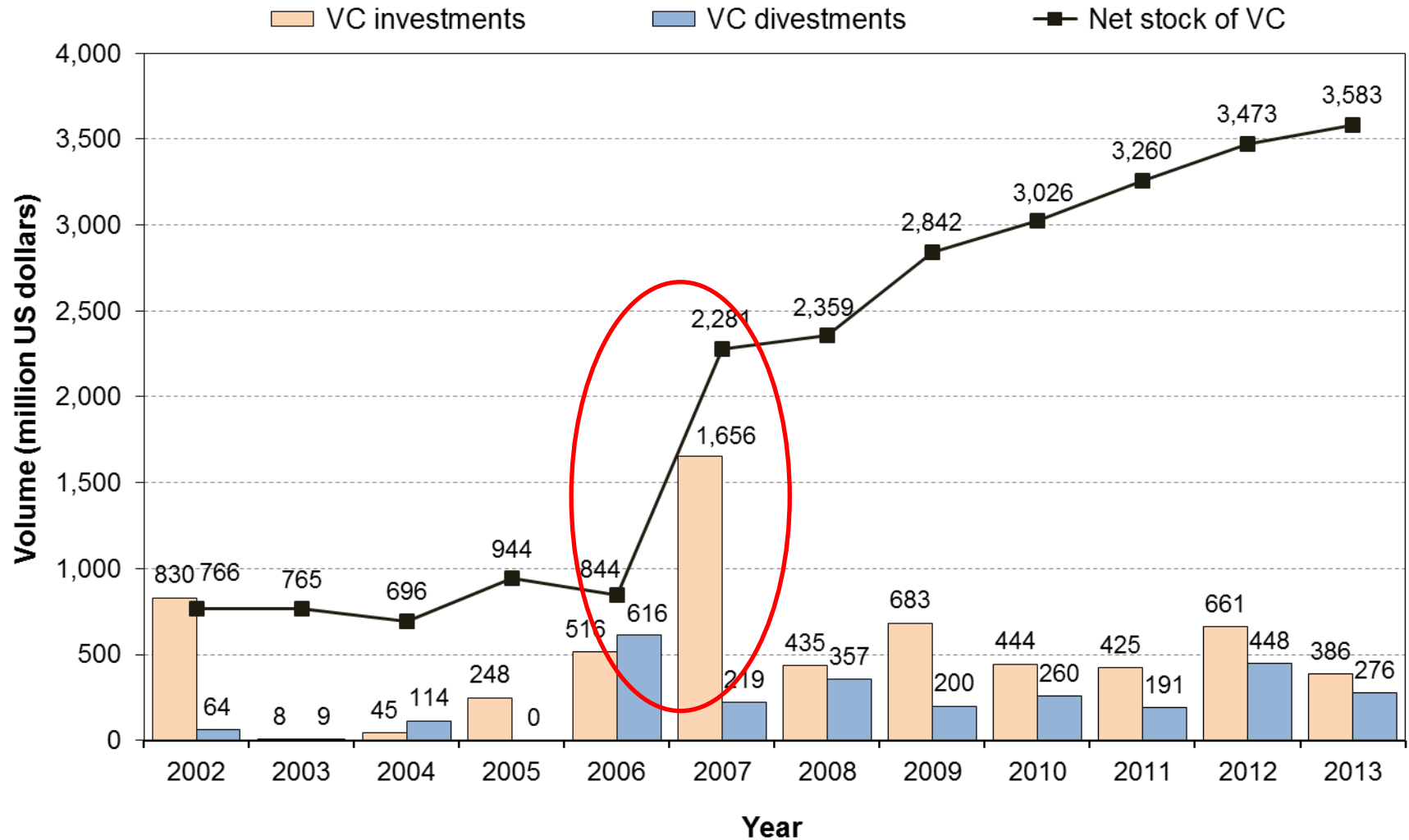
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Challenges for the Bioeconomy - Company Types

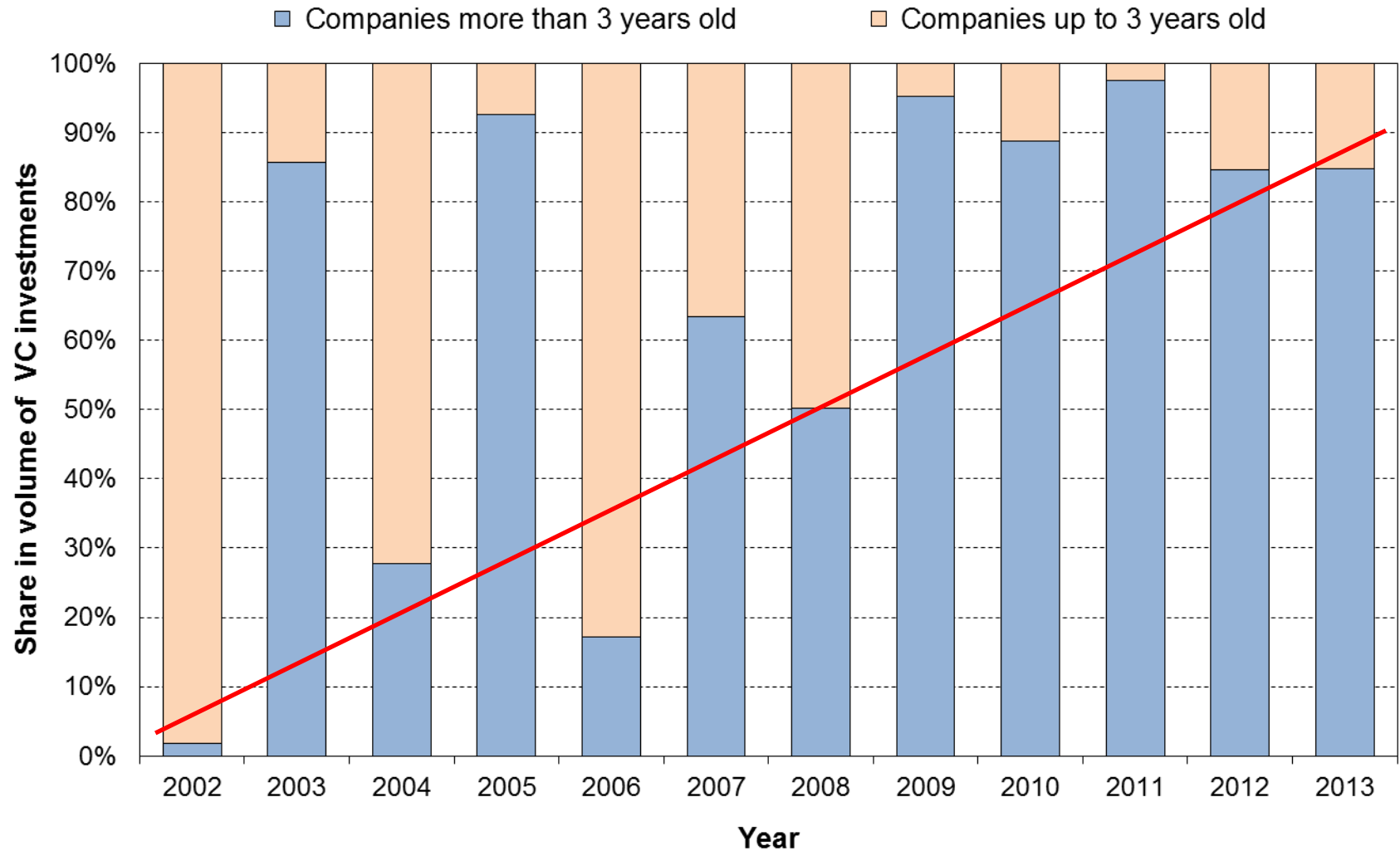
Especially dedicated companies are important for the further development of industrial biotechnology



Volume of VC investments/divestments and net stock of VC



VC investments by age of the company at time of investment



More technology investments by financial investors are needed in Europe to improve the start-up foundation rate

- Start-ups and SMEs are important for the further technological development of the industrial biotechnology sector
- Financial investors play an important role in the early development of the industrial biotechnology sector
 - Financial investors are primarily investing in new and disruptive technologies (whereas corporations/industrial investors are investing more in constant improvements of existing technologies)
 - The investment behaviour of financial investors is very cyclical and unsteady due to external factors, especially coming from the financial markets
- Financial investors need more incentives for strategically oriented investments into start-ups and SMEs, especially in Europe

Conclusions & Recommendations - Recommendations

Focused governmental programmes to attract financial investors for early-stage investments can strengthen the European bioeconomy scene

- Some initiatives in Europe to attract financial investors for early-stage investments in the bioeconomy, but these initiatives are not coordinated and subcritical
- New early-stage technology investment fund covering the whole of Europe should be launched (e.g. coordinated by the EIF)
 - Industrial companies and financial investors should participate equally
 - Special focus should be on private investors (business angels and founding angels) and their operational involvement in the start-up foundation and build-up process
- Could be combined with different business angel incentive schemes on European and national level (e.g. grants for business angel investments)