

A life science driven network economy

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Empowered by



FlandersBio since 11 years

FlandersBio: leads the 30 years old life science driven network economy

➤ **300 active members**

Key objectives:

- **Knowledge valorization**
- **Talent pool**
- **Internationalisation**
- **Familiarisation**
- **Supportive environment**

'We bring partners together in excellence'

Flanders: a Life Science driven network economy

- World class research institutes & universities are the foundation
- >250 organizations in the Life sciences cluster in Flanders
 - 126 with R&D activities
 - 71 with production activities
 - 57 providing dedicated competence companies



- Additional network of competence and technology providers (>100 companies)

World class research institutes & universities

Strategic research centres with economic outcomes

VIB (1996)

- Biotechnology
 - >1300 researchers
 - Universities Antwerpen, VUB, UGent, KU Leuven
- International liasons with pharma & biotech industry
- www.vib.be

IMEC (1984)

- Nanotechnology
 - > 2000 employees
 - HQ: Leuven
- International liasons with industry
- www.imec.be

VITO (1991)

- Technology solutions
 - > 700 researchers
 - HQ: Geel
- International liasons with industry
- www.vito.be

Iminds (2004)

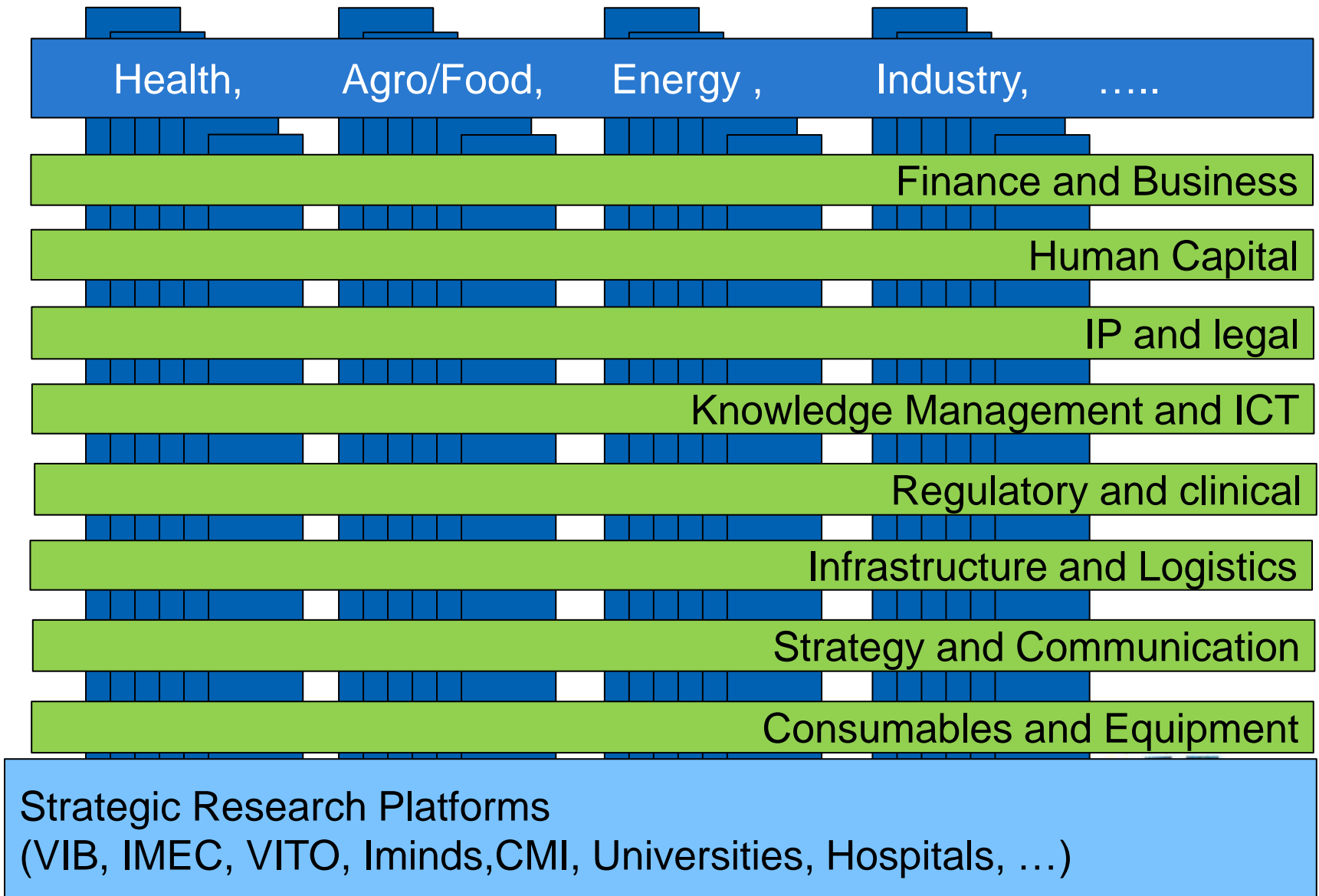
- Digital Know-How ICT solutions
 - > 850 researchers
 - HQ: Gent
- International liasons with industry
- www.iminds.be

Flanders Make (2014)

- Mechatronics and product development
 - > 200 researchers
 - HQ: Lommel
- International liasons with industry
- www.flandersmake.be



The Life Science driven network economy



A life sciences driven network economy with international impact

- **Global impact**
 - Science (VIB, IMEC...)
 - Products (e.g. 55% HIV market; 50% Canola seed market...)
 - Companies (J&J, UCB, GSK, Biocartis, Ablynx, Galapagos)

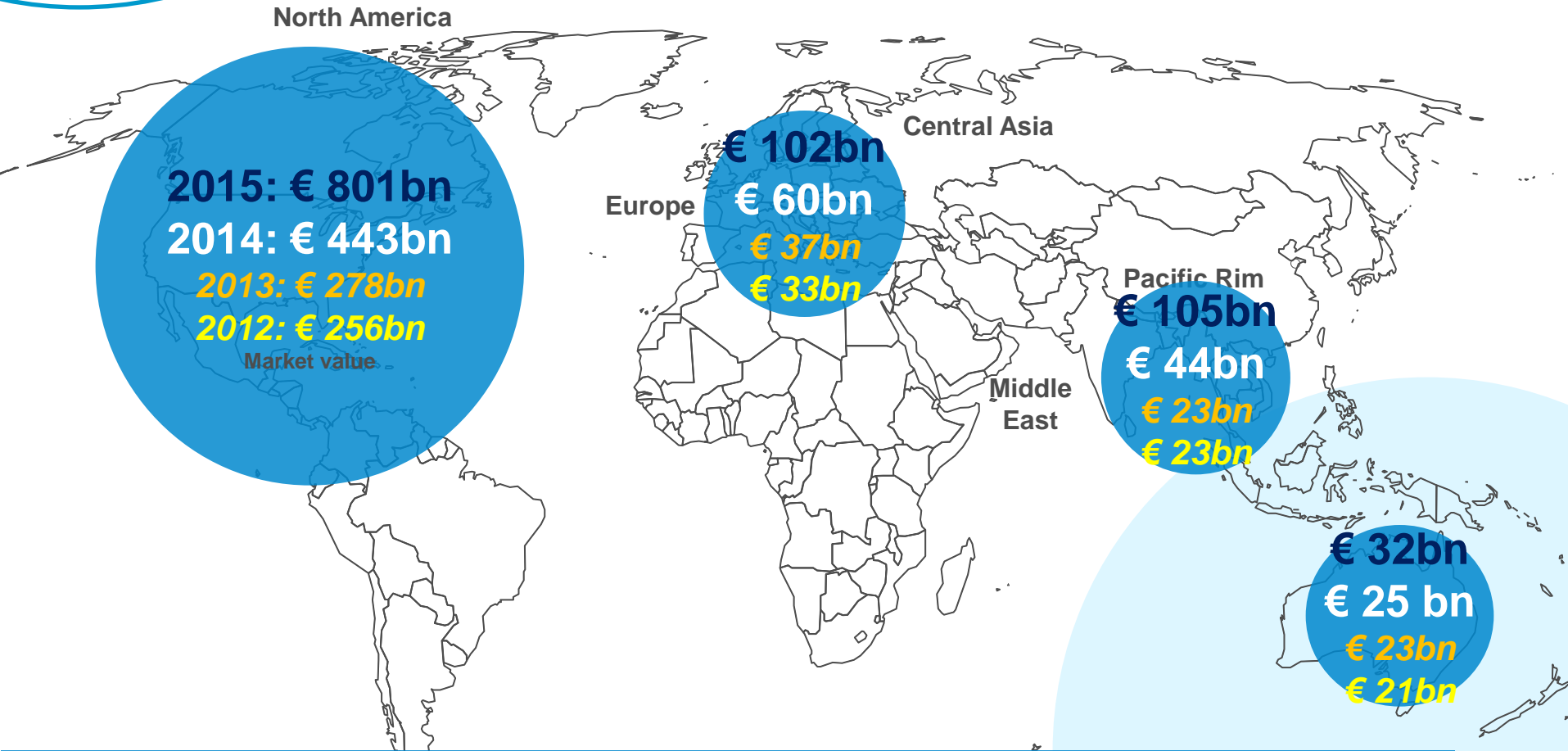
A life sciences driven network economy with international impact

■ International interest...

- Competence Needs analysis
- Establishment with UMC Utrecht, VIB and FlandersBio the Life Sciences & Health Academy
- Financing
 - E.g. 5th New York Benelux investor event November 10th 2015
- Community Builder @ EBD
- Community Analyser @ Ontoforce
- Welcome team Life sciences
- Knowledge for Growth (300 international registrants)
- Presence with 40 Cies in BIO USA and BIO Europe; 12 in Bio Japan

Pays off...

Global market cap. public biotech: €1,040bn

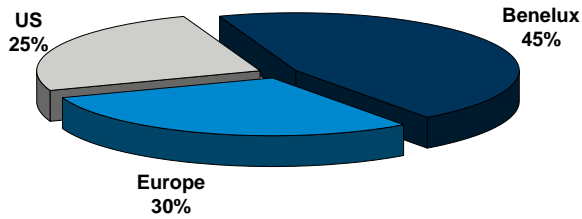


Belgian biotech market cap: € 16bn, 15% European biotech market cap

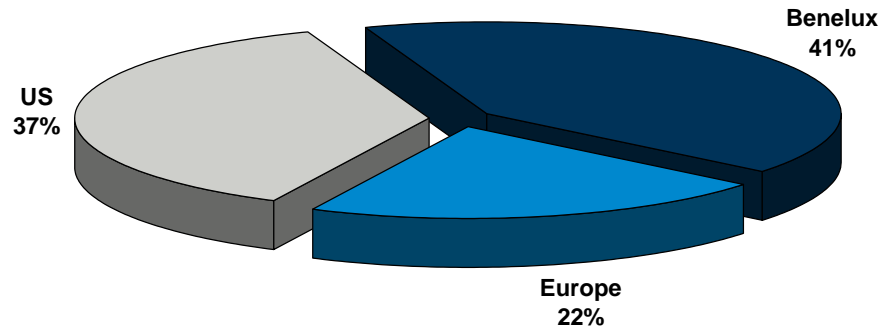
EU: No 1 Swiss, No 2 Denmark

Increasing international interest

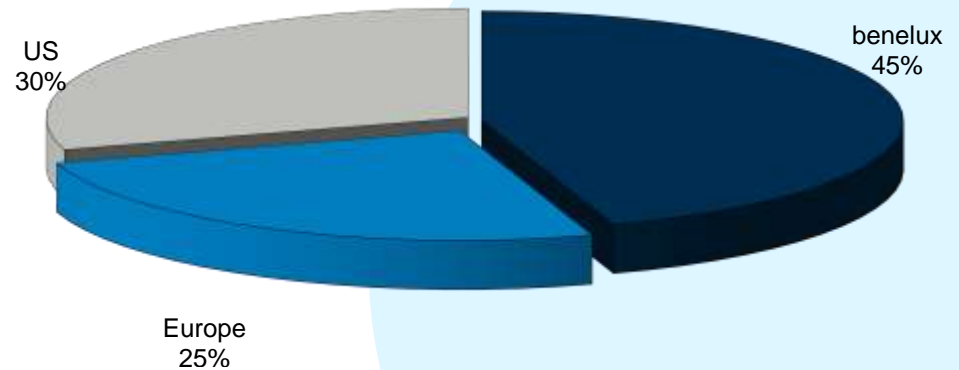
2010: ~€ 1bn



January 2014: >€ 2bn



May 2015: >€ 4bn



Source: KBC Securities

Networking & Fostering Collaborations

knowledge for
growth
26 May 2016



Europe's leading regional life sciences convention

- Excellent business/partnering programme
- Exhibitions for companies and universities
- 1100 registrants (2015)
- > 300 companies (2015)

Thank you!

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Strategic partners FlandersBio

