

QUICK DETECTION OF CONTAMINANTS / NUTRIENTS IN WATER AND FOOD



Marine Laville, President
Jean-Jacques Toulmé, Scientific Director

The team of co-founders: expertise & complementarity

Co-founded in 2016



M. Laville
President, CEO

Management & Business Dev

- PhD in Genetics
- Former sales district manager in the Pharmaceutical industry
- 10 years+ experience in Health industry



J.J. Toulmé
CSO

Scientific and Technical Direction

- PhD in Physical Sciences
- Worldwide known expert
- 25 years+ experience in aptamers
- 60 publications on aptamers, 6 patents

What solutions today?



- Distant laboratory
 - several days before results
 - expensive instrument
 - qualified staff

What solutions tomorrow?



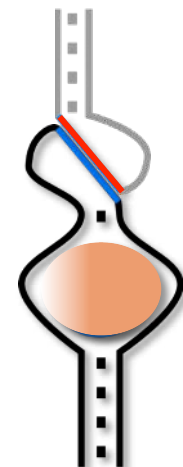
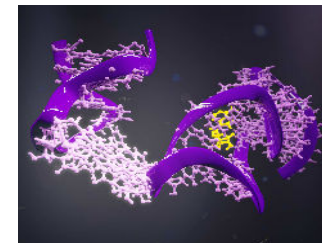
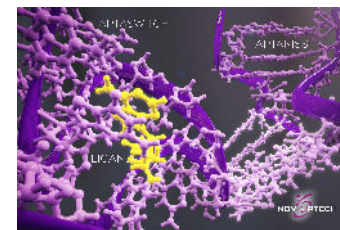
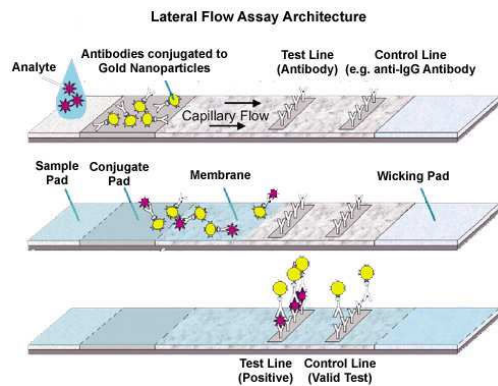
- Portable analytical device
 - rapid
 - field test
 - simple and cheap



The only company able to provide **biosensors** for
assays and tests

Quantitative
Real-time
User-friendly
Portable
Multiplex

SELkiss
Aptamers – proprietary technology



Strategic Business Areas



Agri-Food

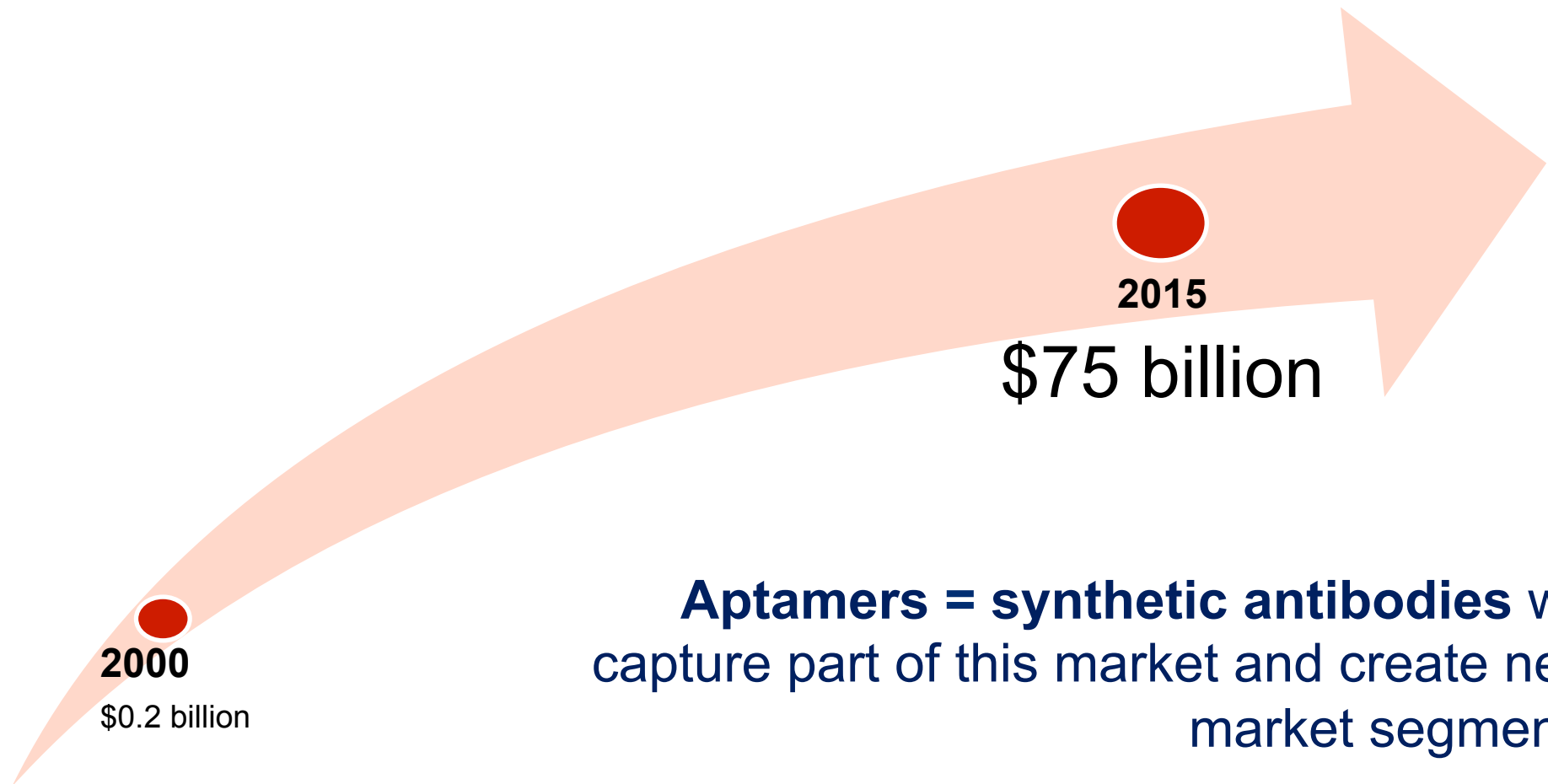


Environment



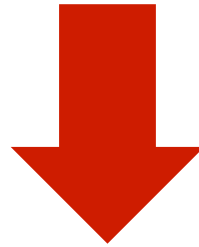
Pharmacy

Antibodies market: a huge growth in 15 years



Source : Markets and Markets - APTAMERS MARKET Global forecasts to 2018 / Markets and Markets - APTAMERS MARKET Global forecasts to 2020.

Aptamer-based biosensor



**A single aptamer application can
generate revenue
\$50 million to \$100 million a year**

Aptamer companies



- *Only 20 companies over the world*
- *Novaptech more than 25 years experience*

Novaptech business model

Customized aptamer service:

*benefit from Novaptech expertise for identifying **THE aptamer** requested by **YOUR project***

- R&D departments of Pharmaceutical, Environment and Agri-food companies (France, The Netherlands, Switzerland, USA, Israel, Korea...)
- Worldwide academic laboratories and Institutes

In house R&D programs:

new process development for rapid and multiplexed tests

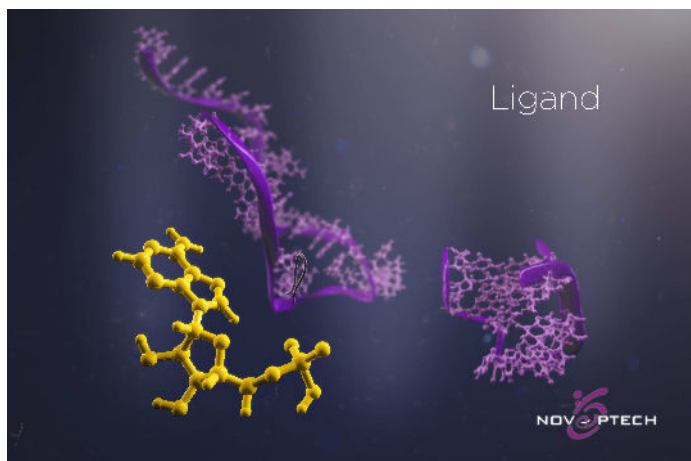
Partnership:

- *with companies willing to bring to market innovative biosensors, for diagnostic or analytical purposes*
- *and with our end-users*

Novaptech today

- Raised 730,000 € from private investors and public investment in 2017
- Employs 7 staff members
- Including 5 engineers (MSc, PhD)
- Had a turnover of 250,000 € in 2018
- Next funding round: 2020





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*Thank you for your
attention!*

