



# Presentation of the company



**LABLABO**

Dispense a dose of your know-how

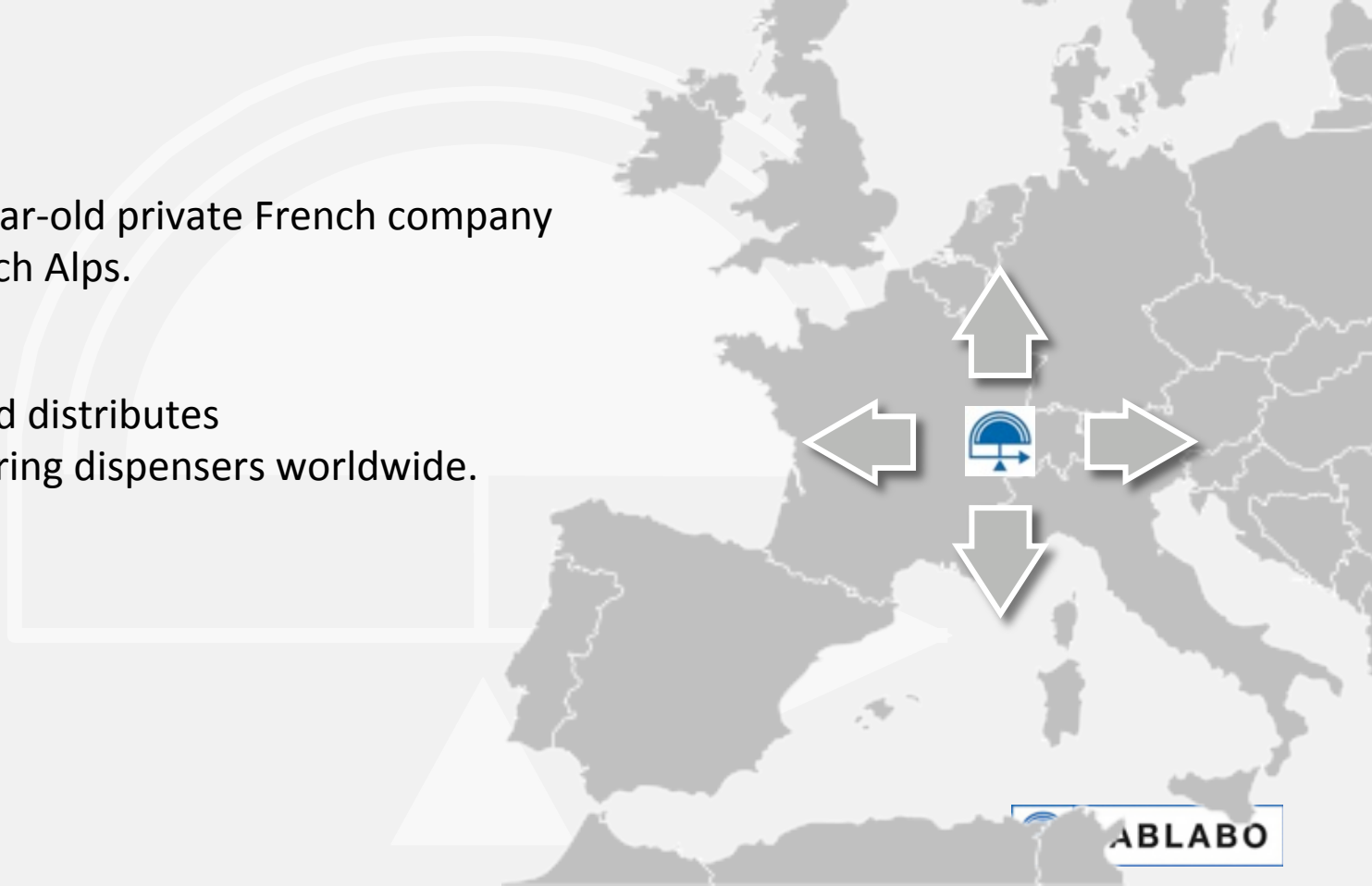
# General presentation

# Geographic location



LABLABO is a 40-year-old private French company located in the French Alps.

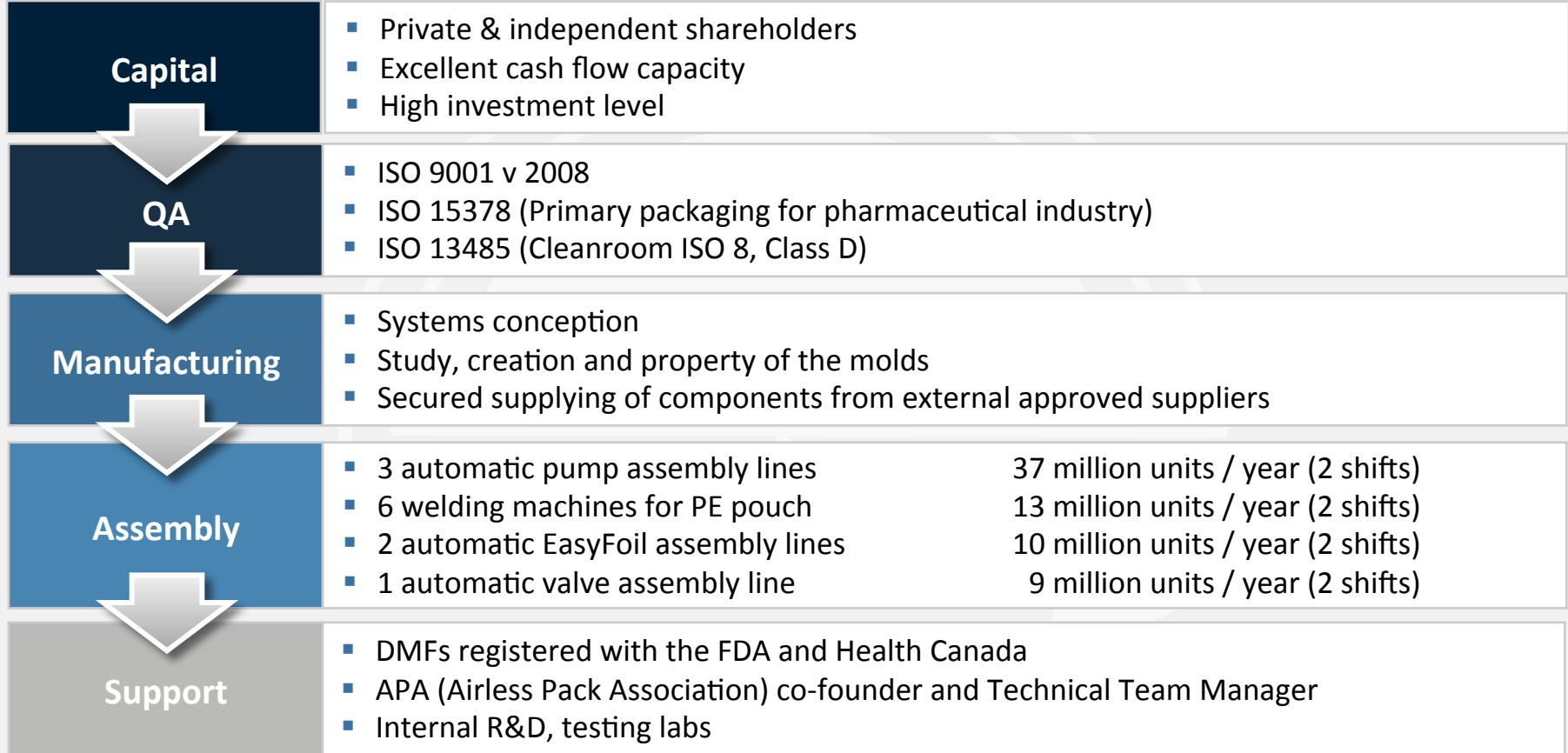
It manufactures and distributes airless pouch metering dispensers worldwide.



# International presence



# Global overview

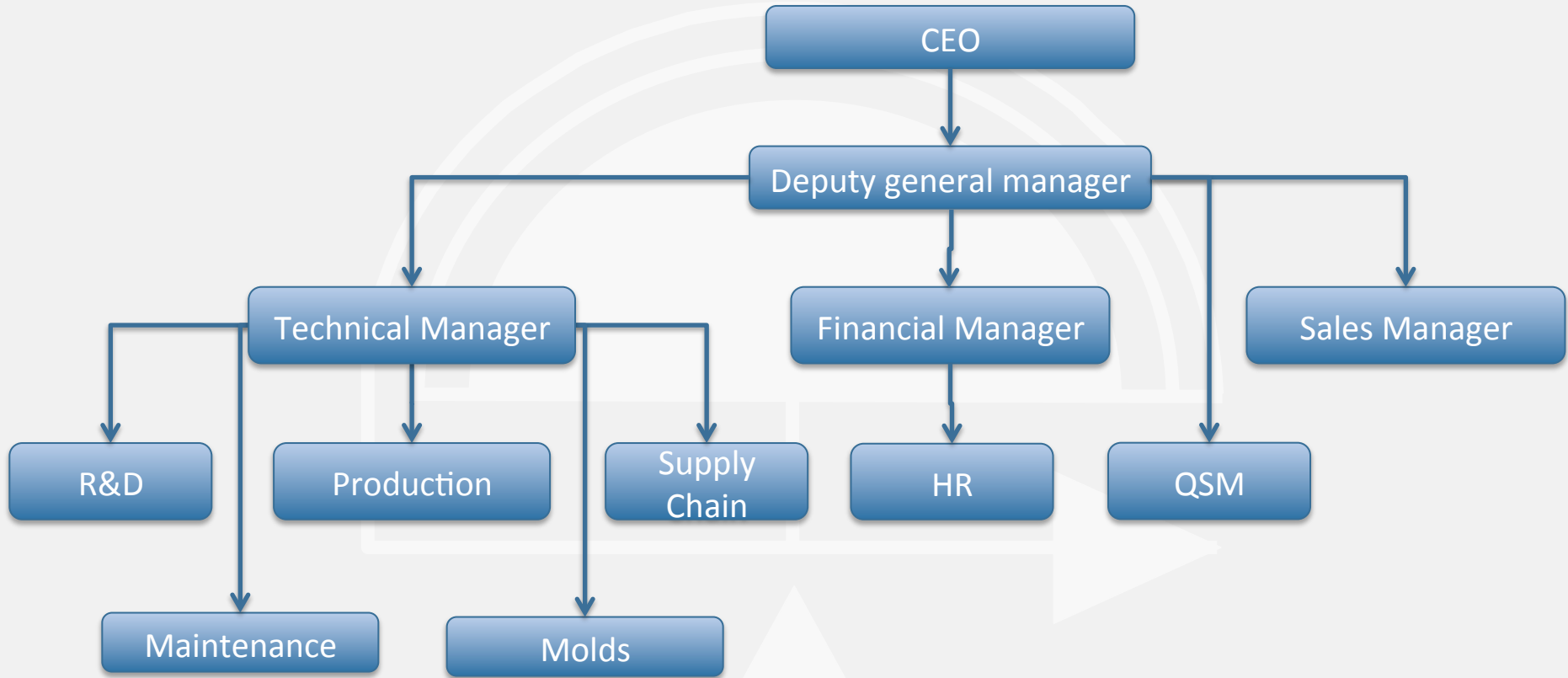


# Main facts



Turnover	12 M€ / year
Shareholders	Private only - Main shareholder J.P. Taberlet
Manpower	65 – 80 people depending on production plan
Production site	4,000 sq meters – 1,100 sq meters GMP clean room
R&D budget	10% of turnover

# Flow chart



# LABLABO's story





1971 - 1996

The beginning

1 Spin-off from a pharmaceutical co.

2 Mono-product: metering valve

3 Dedicated to one customer





1997

Inventor of Airless Pouch Dispenser

1 New concept: shrinkable bag

2 Accurate metering pump

3 Pharmaceuticals (hormones)





2000

Market approach in cosmetics

1 Sillage line « small & slim »

2 One-stop shop (incl. decoration)

3 Cosmetics





2002

Extension of cosmetic range

1

Silhouette line

2

Sophisticated design

3

Cosmetics





2004

First dual airless pack on the market

1

**twinbag<sup>®</sup>**

2

2 incompatible products in 1 bottle

3

Solo or Duo actuator option





2006

The only one « axial » dual pack on the market

1

Verso line

2

Cream and spray lotion in 1 bottle

3

2 different doses in 1 bottle





2008

Innovation: cylindrical aluminium foil pouch

1 EasyFoil: easy filling with foil

2 100% tested airtightness

3 2 international awards





2010

Low cost airless pouch dispenser

1 *Brio* line: new pump + EasyFoil

2 Eco-friendly

3 Mass market cosmetics







2012

The new one!

1

*Ellipse* line

2

Non cylindrical EasyFoil pouch

3

High Efficiency Airless Dispenser

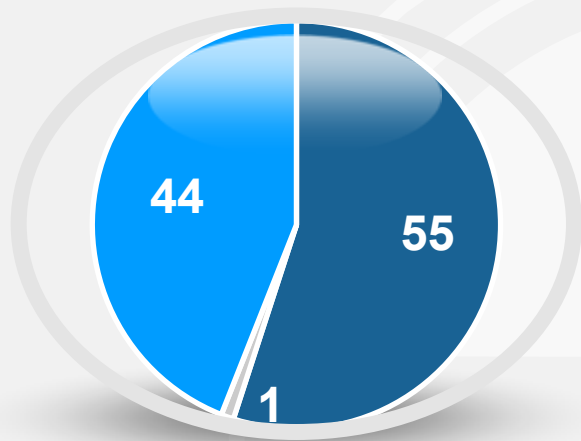




- EasyFoil pouch volume can be adjusted to the ml you need (no charge)
- Pump dosage can be adjusted to 0.01 ml whatever the dose needed (low cost)
- PE, PP, EVOH or ALUFOIL pouch materials, as you need
- Different pouch volumes available in a same container size
- Bi-packs with two separate pumps and pouches



Turnover in %

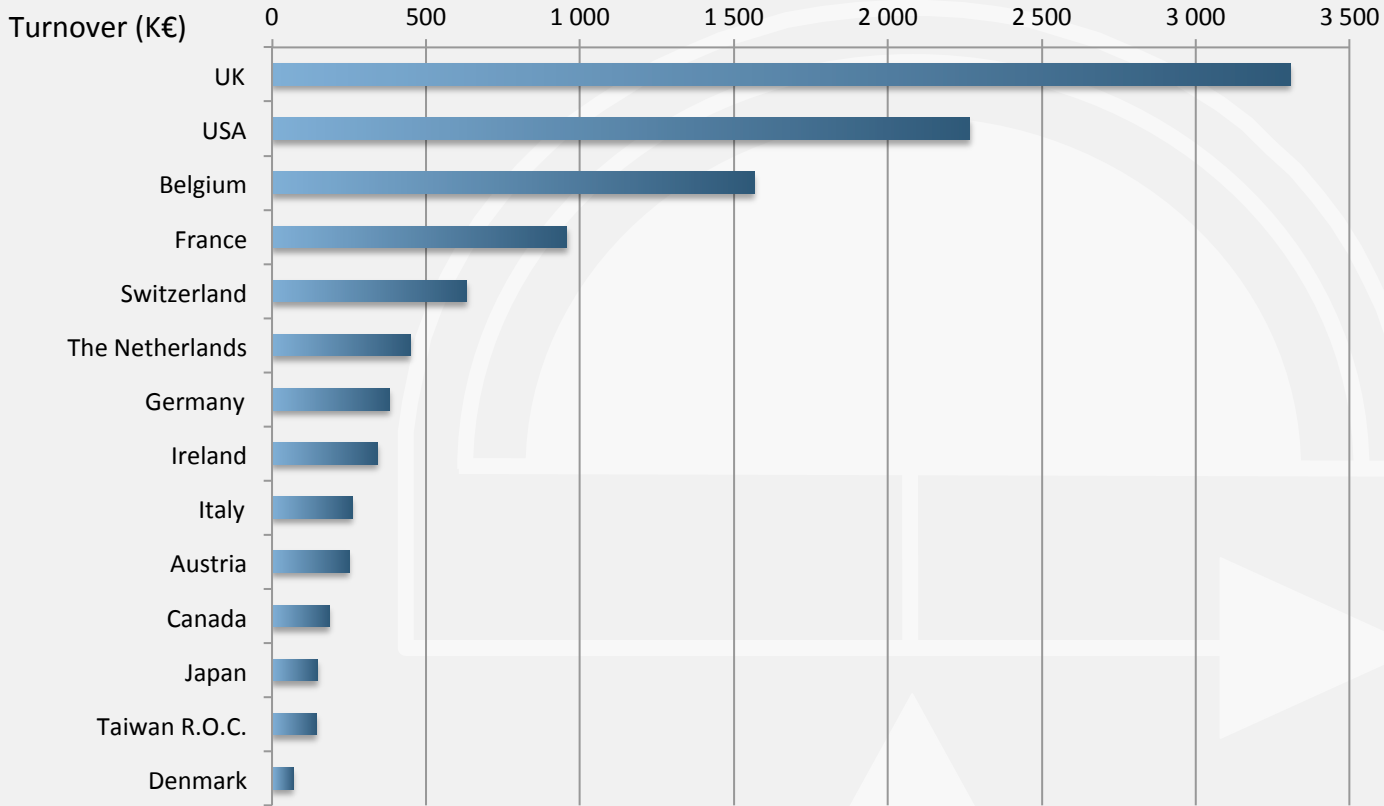


 Cosmetics     Others     Pharma

## Market fields

- Pharma : OTC, Rx
- Cosmetics : Skin & bodycare, bio
- Others : Veterinary, food

# Worldwide sales



**90% abroad**

# Awards



Europe



# WORLDSTAR

AWARD FOR PACKAGING EXCELLENCE

LABLABO

*EasyFoil / Airless Metering Systems*

2009



*Deason*  
PRESIDENT

*Cal Co*  
GENERAL SECRETARY



WPO - WORLD PACKAGING ORGANISATION



Technical Innovation Award

Life -  
Delivery System

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



# Current DMFs - USA



DMF #	Type	Holder	Title	Latest version
19650	III	LABLABO	SELECT airless pump and bottle	May 20, 2015
20624	III	LABLABO	SILLAGE airless pump and bottle as manufactured in Annemasse, France	May 15, 2015
23568	III	LABLABO	Metered aerosol valves as manufactured in Annemasse, France	May 11, 2015
29378	III	LABLABO	TWINBAG airless pumps and bottles as manufactured in Juvigny, France	May 6, 2015

# Some pharma customer references



# Some pharmaceutical references



Airless pouch dispensers





# Some cosmetic customer references



ANNAYAKE 



# Some cosmetic references



Airless pouch dispensers





**Just have a look at the new one**

# Ellipse: high technology with a new shape



The only airless pack on the market with such a flat shape

# To learn more about LABLABO's products:



- 1. What is an airless packaging?**  
Introduction to the airless pack concept (10 slides)
- 2. Packing sensitive formulas**  
The advantage of airless packs for sensitive formulas (9 slides)
- 3. Multidose primary packaging for drugs**  
How to choose and test a primary packaging for drugs? (7 slides)
- 4. EasyFoil & HEAD concepts**  
A short explanation of the aluminium foil pouch manufacturing (6 slides)
- 5. About venting circuit**  
A short but technical explanation of the most important things to know about airless packs (4 slides)
- 6. LABLABO's Quality Management System**  
A complete presentation of LABLABO's QMS (27 slides)
- 7. Technical performances**  
What are the technical requirements for airless & how to check them ? (12 slides)



**Thank you for your attention**



**LABLABO**

Dispense a dose of your know-how