

Constellium and sustainable development

Applications to the aerospace industry

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« Environment, Health and Safety *First* », part of Constellium's DNA

3 guidelines in terms of industrial strategy and product development

Reduction

of our carbon footprint and energy consumption

- Recycling throughout our manufacturing chain
- Continuous adaptation of our industrial capabilities

Minimization

of our environmental impact and meeting regulations' requirements

- On air
- On water

Development

of greener solutions

- Lighter technologies such as AIRWARE™
- A « lifecycle » approach for the product which includes aircraft's end-of-life

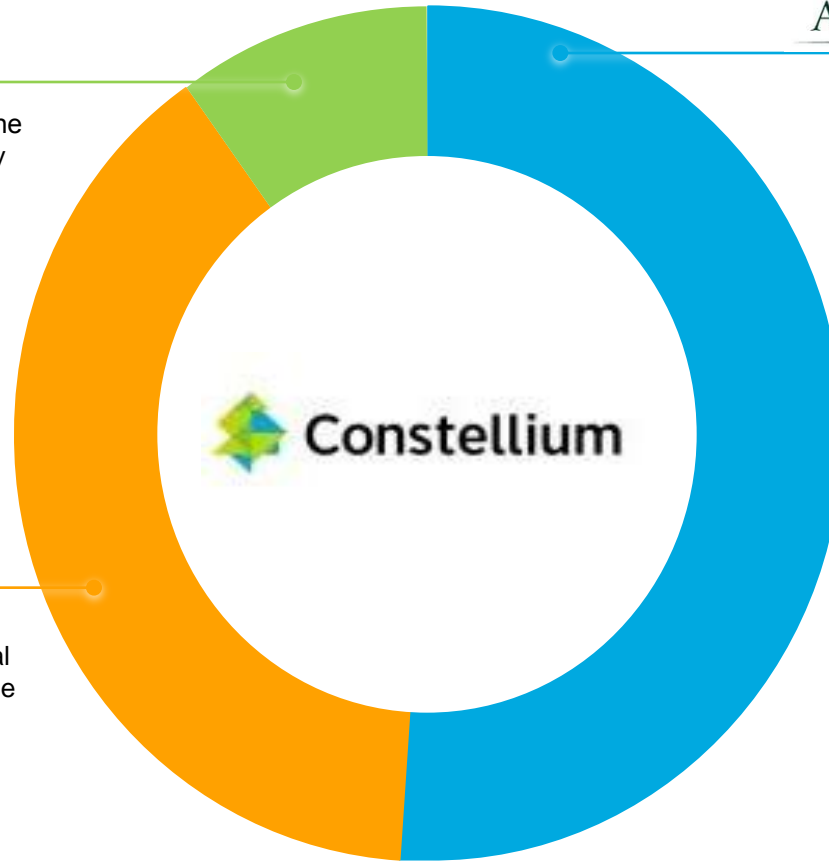
Constellium, a new shareholding structure

10% **fsi** FONDS STRATÉGIQUE
D'INVESTISSEMENT

- FSI's capital is jointly owned by the French government (49%) and by the Caisse des Dépôts et Consignations (51%).
- The FSI invests as a minority shareholder in French growing companies in order to boost France's competitiveness.

39% **RioTinto**

- Rio Tinto is a leading international mining group headquartered in the UK.
- Rio Tinto's business consists in finding, mining, and processing mineral resources.



A P O L L O 51%

- Founded in 1990, Apollo Investment Fund VII, L.P., an affiliate of Apollo Global Management, LLC ("Apollo"), a leading global alternative asset manager.
- As of December 31, 2010, Apollo had assets under management of \$67.6 billion in its private equity, capital markets and real estate businesses combined.

Constellium, a significant economic footprint in the aluminum processing industry

3,5 Bn € in revenues in 2011

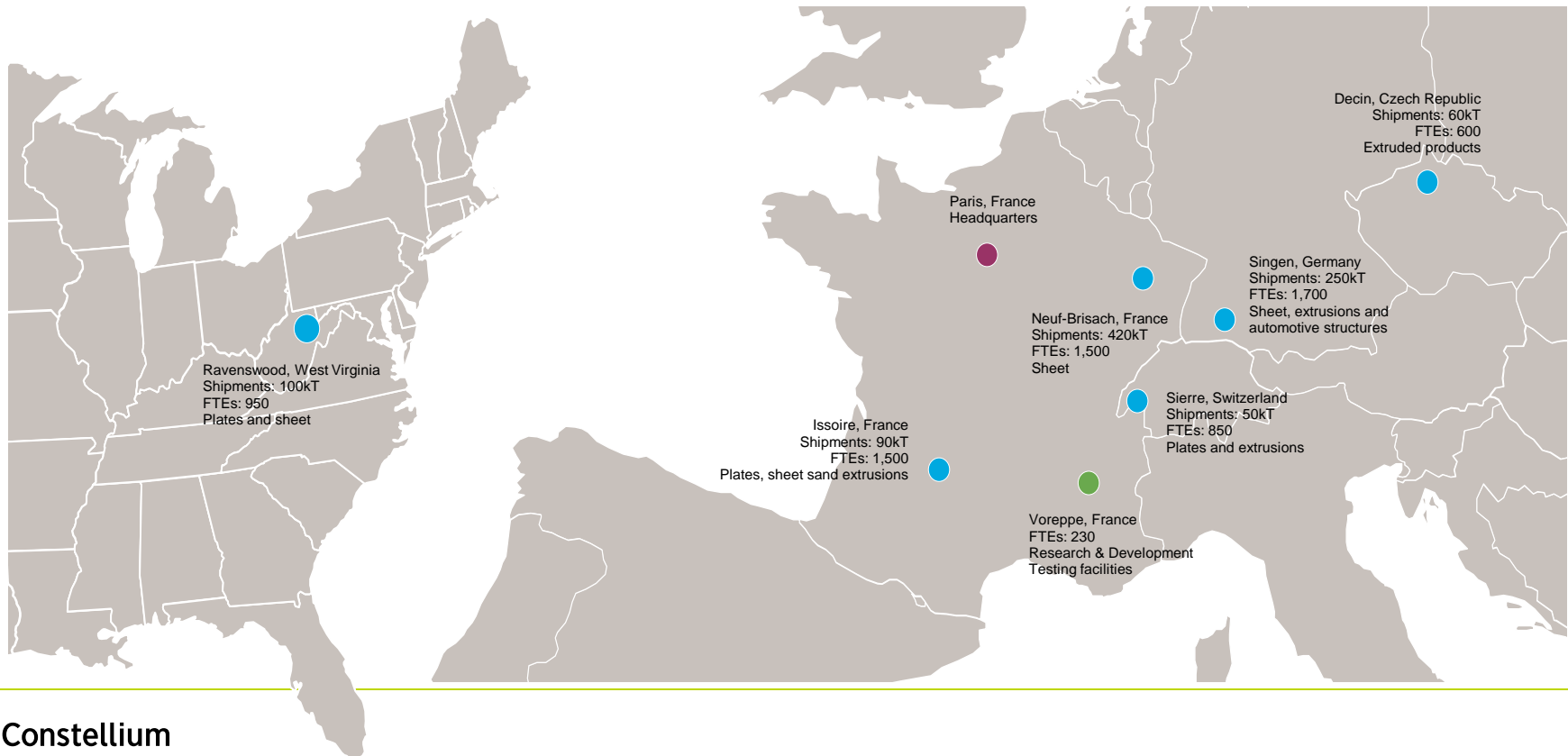
6 main production sites - 22 in total

9 100 employees in **11** countries

1 world-class R&D centre in Voreppe (38)

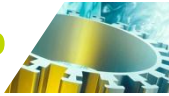
1 headquarter located in Paris

3 operating business units



Constellium provides innovative solutions to a wide range of sectors

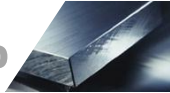
25%



Extrusions & Automotive Structures

#1 in Europe in Large profiles

30%

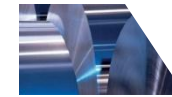
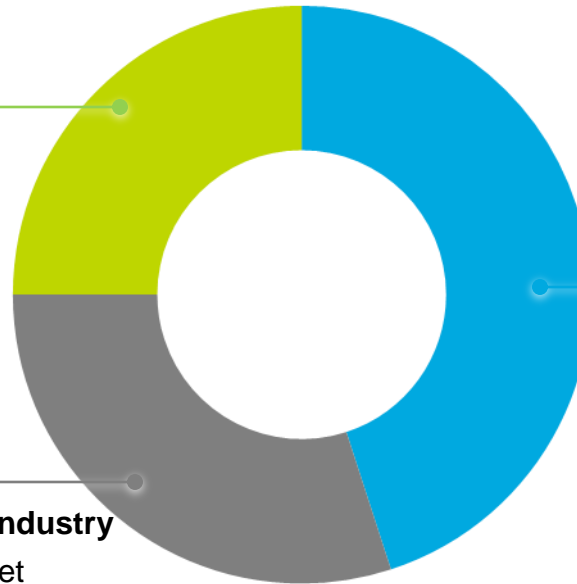


Global Aerospace, Transportation & Industry

Co-#1 worldwide in the Aerospace market

#1 worldwide in Aerospace plates

1 worldwide in General Engineering plates



45%

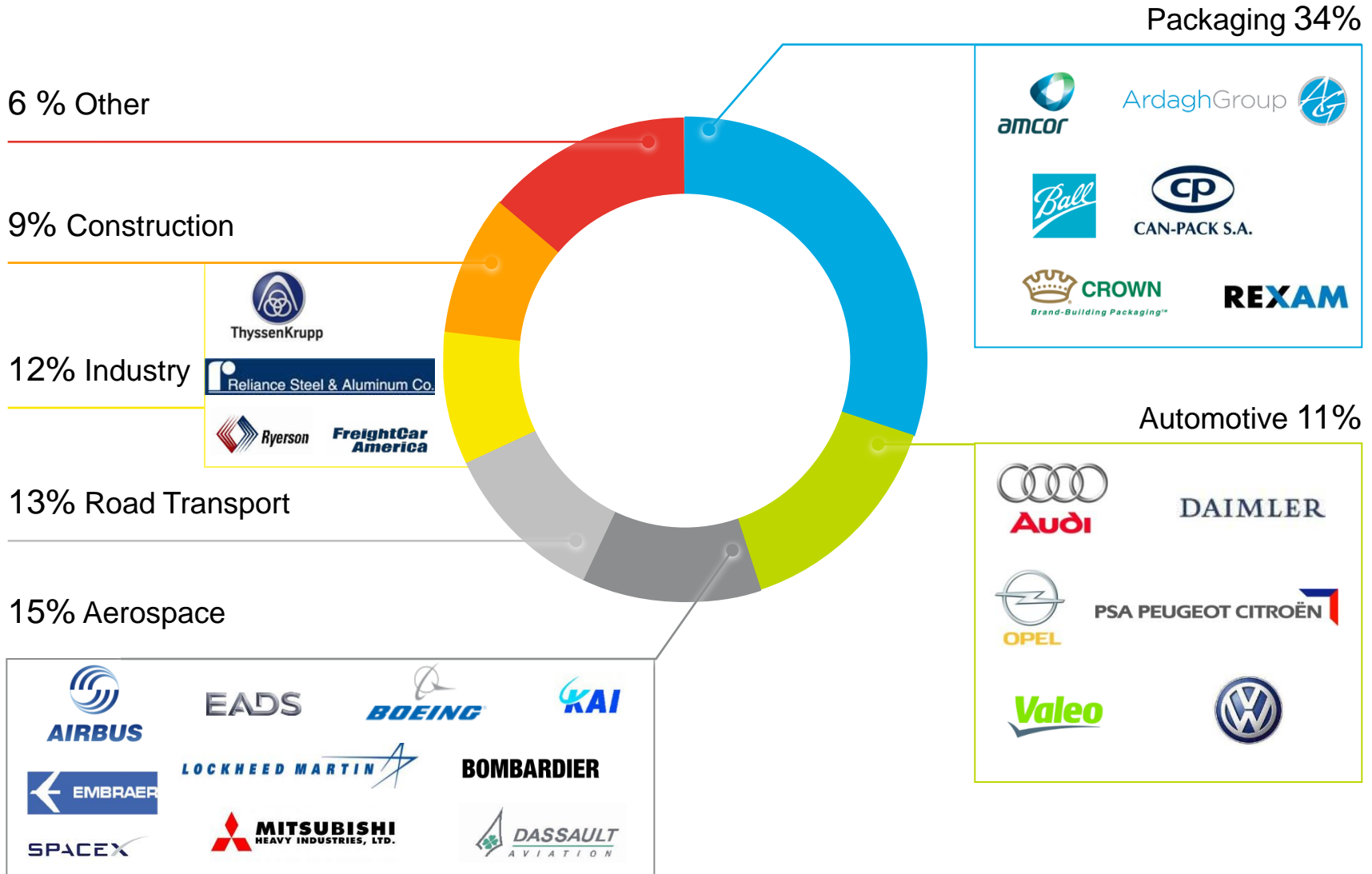
Specialty Sheet

#1 worldwide in Closures

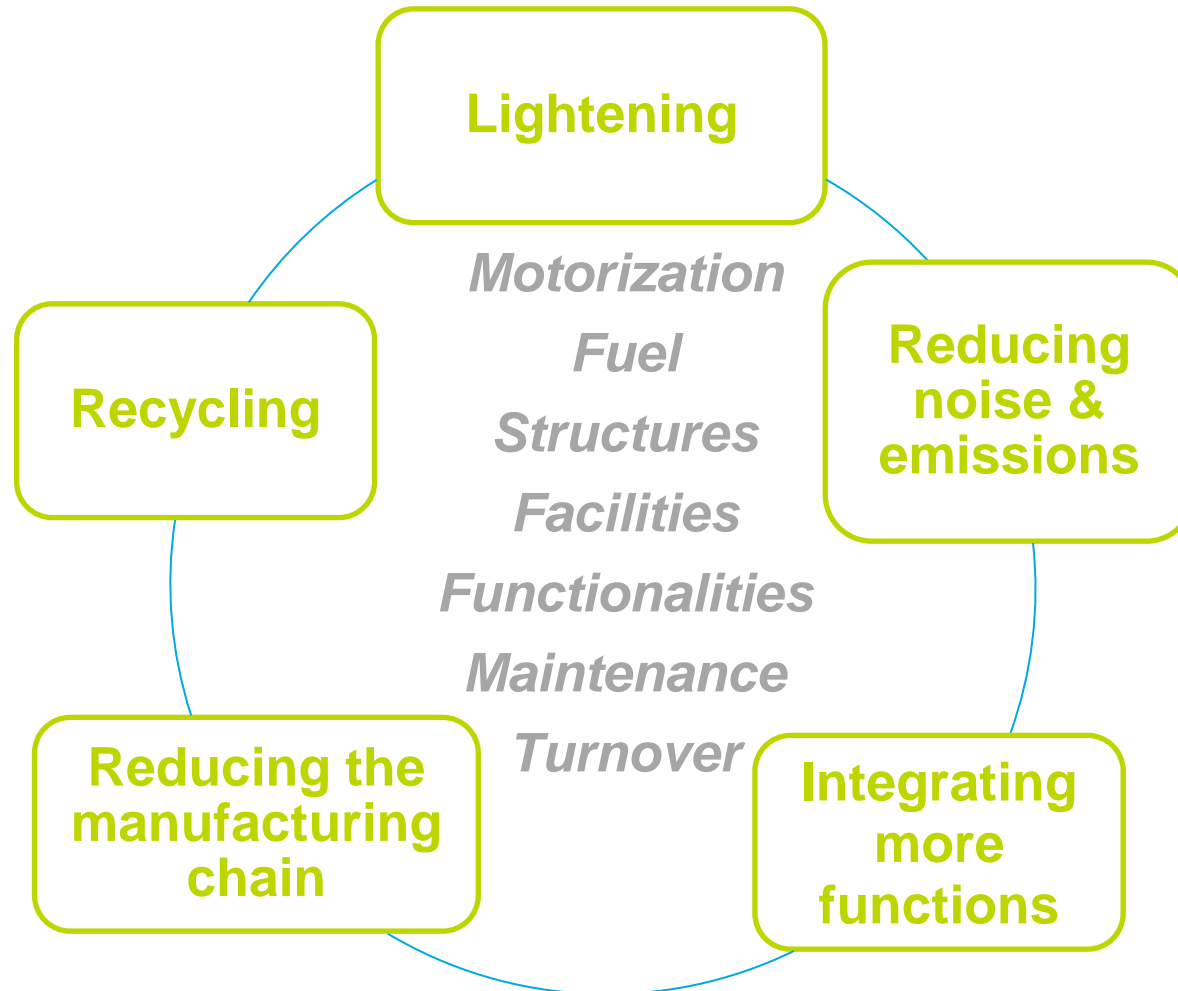
#1 in Europe in Canstock

Constellium's competitive advantage is underpinned by proprietary technologies and leading innovation capabilities, driven by a world-class R&D centre in Voreppe (Grenoble, France).

Constellium, servicing global customers



Sustainability in the aerospace industry



A required comprehensive approach, involving all the industry stakeholders

Sustainable development, where does Constellium stand today?

R&D

- Enhancing our aluminium solutions
- Reducing our environmental impact at each step: manufacturing, use, end-of-life

AIRWARE
LIGHTER EASIER GREENER

25%

of weight gains

Industrialization

- Energy savings
- Recycling: alu is **100%** recyclable, infinitely and without any loss of properties
- Meeting regulations' requirements



77%

of the aluminium alloys produced by Constellium for the aerospace industry comes from recycling

Partnerships

- Working together with the scientific community
- Involving the entire value chain

OFELIA

4M€

invested to contribute to developing an eco-efficient industry