

Strong Momentum in All Activities

Benoît Potier - Chairman & CEO

Exane European CEO Conference 14 June 2018 Paris



Air Liquide Today



A New Dimension and Strong Fundamentals



80 Countries



65,000 Employees



>3.5 m Customers and Patients



>**€20** bn of Sales in 2017

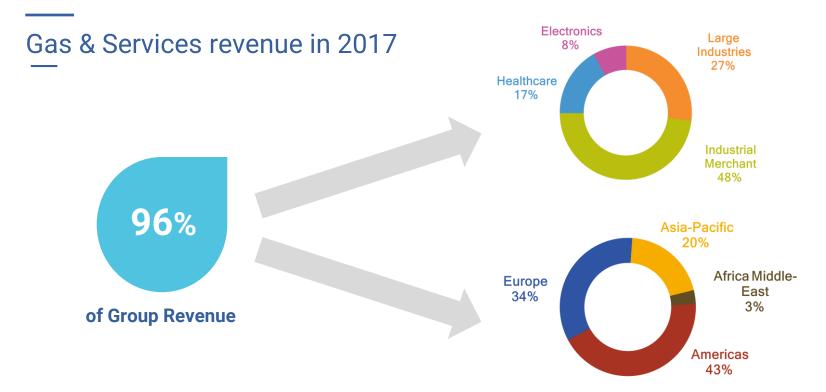






* on December 31, 2017

A Balanced Footprint

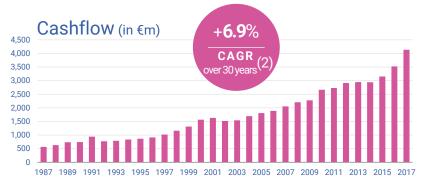




Regular and Sustained Performance









(1) Adjusted for the 2-for-1 share split in 2007, for attributions of free shares and for a factor of 0.974 reflecting the value of the rights of the capital increase completed in October 2016. (2) Calculated according to prevailing accounting rules over 30 years.

Q1 2018 Activity



Highlights

- Strong quarter in all business lines and geographies
- ➤ Group sales up +6%
 - ✓ Very high base business
 - ✓ Strong LI, thriving bidding activity and improving E&C
- Performance well on track
 - ✓ Efficiencies and Synergies delivered
 - ✓ Solid cash-flow



Very High Base Business

G&S Quarterly Growth Analysis



Strongest
base business
since
Q2 11

(1) Comparable growth based on 2016 adjusted sales



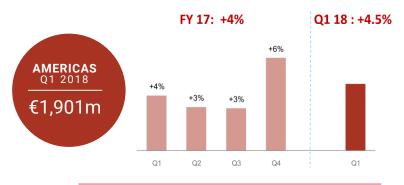
Group Sales, 6 Quarters of Accelerating Growth

Comparable Sales Growth





Q1- Robust Growth in North America and Europe





G&S Comparable Sales Growth

Robust IM and LI growth in North America

- LI: high air gases in the U.S., ramp-ups in South America
- IM: very solid in all end markets, strong manufacturing
- Strong HHC in South America & Canada
- Low E&I in EL

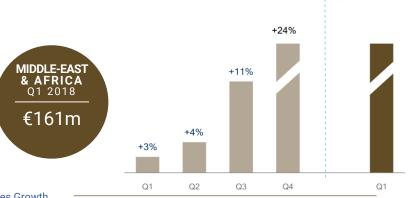
Solid growth in all activities

- LI: very high H₂ volumes and strong cogen
- Solid IM despite 1 fewer working day, better pricing
- Sustained HC driven by HHC and Seppic
- Strong Developing Europe



Q1-Strong Asia, Major Start-up in South Africa





FY 17: +10%

G&S Comparable Sales Growth

Strong momentum in all activities

• LI: projects ramp-up in China, high volumes

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- **IM**: very strong growth driven by China, improving Australia
- EL: >+10%, including high E&I

Very strong LI with major SU

- Sasol start-up in South Africa
- High loading at Yanbu (Saudi)
- Dynamic LI and IM in Egypt
- Strong HC development



Q1 18: +17%

2018 Outlook

Q1 2018

- Group sales up +6%
- High base business
- Buoyant bidding activity
- Performance well on track

2018

"Assuming a comparable environment, Air Liquide is confident in its ability to deliver net profit growth in 2018, calculated at constant exchange rate and excluding 2017 exceptionals⁽¹⁾."

(1) Exceptional non-cash items having a net positive impact on 2017 net profit



Strategy & Outlook



Air Liquide Ambition



Lead our industry Deliver long-term performance Contribute to sustainability

Underlying Trends Structuring our Activities



Energy transition and Climate change



Digital revolution



Changes
in the world of
Healthcare

Large Industries



Reliability, competitiveness, flexibility

Reduction in emissions



Operational excellence

Industrial basins

International

Innovation

Digital

Industrial Merchant



Industrial transformation
Digital
Climate Change



Digital

Environment

Customer proximity

Innovation



Healthcare



Increase in chronic illness



Technical **expertise**

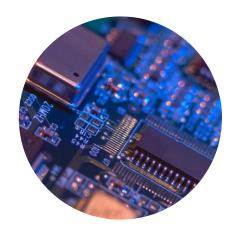
Services

Operational **excellence**

Digital **solutions**



Electronics



Digital society

New industrial challenges



Improved technologies

Innovative molecules

Unique expertise



The Key Role of Innovation





€292m in innovation expenditure



3,800 employees

Strategy: a Customer-Centric Transformation



For ___

Profitable Growth over the Long-term

Operational Excellence

Customer experienceCost competitiveness

Selective Investments

—— o Aligned with Air Liquide new business profile

Open Innovation

o Core
Disruptive

Network Organization

- Digital workplace
- —— 。Speed
 - Best practices



Mid-Term Financial Objectives

Efficiencies >€300m on average/year⁽²⁾
+ Airgas synergies >\$300m

+6% to +8% CAGR 2016-2020⁽¹⁾

ROCK Strong Stro

Maintain "A" range rating

>10% after 5-6 years

Capex/Sales 2017-2020: 10% to 12%

(1) Including Airgas scope effect in 2017 contributing +2% to the CAGR (2) Over the 2017-2020 period



Corporate Sustainability Objectives

$_{e.g.}$ For better health

- Foster clean mobility
- Develop Healthcare



*GreenHouse Gas





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