HOW WE CREATE SUSTAINABLE VALUE

The value created by Solvay is based on more than financial performance alone. We are developing an agile, customer-centric organization and a stronger business model to create sustainable value for our stakeholders. Our approach is to optimize the use of our resources to create financial, environmental, social, and economic wealth.

RESOURCES WE USE

ECONOMIC INPUT

Equity attributable to Solvay share €7.5 billion
Underlying net debt €5.3 billion
Capex from continuing operations €716 million
R&D effort €325 million

ENVIRONMENTAL INPUT

Energy consumption 130 PJ
Total water intake 412 million m³
Groundwater 82 million m³

SOCIAL INPUT

24,500 employees
8% of R&D staff
23% of women

OUR MARKETS

With a balanced portfolio – both in terms of markets and geography – we work in close partnership with our customers to develop innovative solutions that create sustainable value today and tomorrow.

Percentage of net sales per market:

17% Consumer goods and Healthcare
23% Automotive and Aerospace
14% Resources and Environment
11% Agro, Feed and Food
6% Electrical and Electronics
8% Building and Construction
21% Industrial applications
AN ADVANCED MATERIALS AND SPECIALTY CHEMICALS COMPANY

We have leading positions on fast-growing markets where we provide innovative tailor-made solutions to our customers.

Advanced materials
Innovation-driven businesses in composites and specialty polymers, providing solutions for sustainable mobility, lightweighting, CO₂, and energy efficiency.

Advanced formulations
Customized specialty formulations for surface chemistry and liquid behavior, maximizing yield and efficiency, and minimizing eco-impact.

Performance chemicals
Leading positions in chemical intermediates through scale and technology, developing applications and industrial innovation for optimized costs.

49% of Group Ebitda
21% of Group Ebitda
30% of Group Ebitda

HOW WE DO BUSINESS

Three key behaviors
We focus on three key behaviors that give impulse to a new mindset and increase customer-centricity and our capacity to innovate faster: I trust, I take smart risks, I focus on customer needs.

Solvay Way
This defines the Group’s approach to sustainability, governs all our operations, and ensures that we act responsibly at all times.

Code of Conduct
This lays down a series of principles that define the standards of ethics and integrity in the workplace, in doing business, and as a corporate citizen.

VALUE WE CREATE

ECONOMIC OUTPUT

- Underlying EBITDA: €2,230 million
- Underlying profit attributable to Solvay share: €939 million
- Free cash flow from continuing operations: €782 million
- CFROI: 6.9%
- Dividend related to 2017: €372 million
- Cash conversion: 68%
- Patent applications: 284
- Sales of products released in < 5 years: 18%
- Group net promoter score: 36%

ENVIRONMENTAL OUTPUT

- Greenhouse gas intensity: 5.53 Kg CO₂ eq. per € EBITDA
- Sustainable solutions (SPM): 49% of Group sales
- Air emissions:
  - Nitrogen oxides: 9.5 thousand tons
  - Sulfur oxides: 4.6 thousand tons
- Non-methane volatile organic compounds: 4.9 thousand tons
- Industrial hazardous waste not treated in a sustainable way: 41.8 thousand tons

SOCIAL OUTPUT

- Occupational accidents at Group sites: 0.65 per million hours worked
- Employee engagement index: 75%
- Employees involved in societal actions: 33%
- Income taxes paid: €223 million

1 2017 underlying figures
2 Excluding perpetual hybrid bonds
3 Including perpetual hybrid bonds
4 Estimate based on recommended dividend
5 Rate of accidents with medical treatment, with or without work stoppage

Strategic objective