

Simplifying Progress

Welcome to Sartorius

February 2024



Our ambition: Better health for more people

Mission

We empower scientists and engineers to simplify and accelerate progress in life science and bioprocessing, enabling the development of new and better therapies and more affordable medicine.

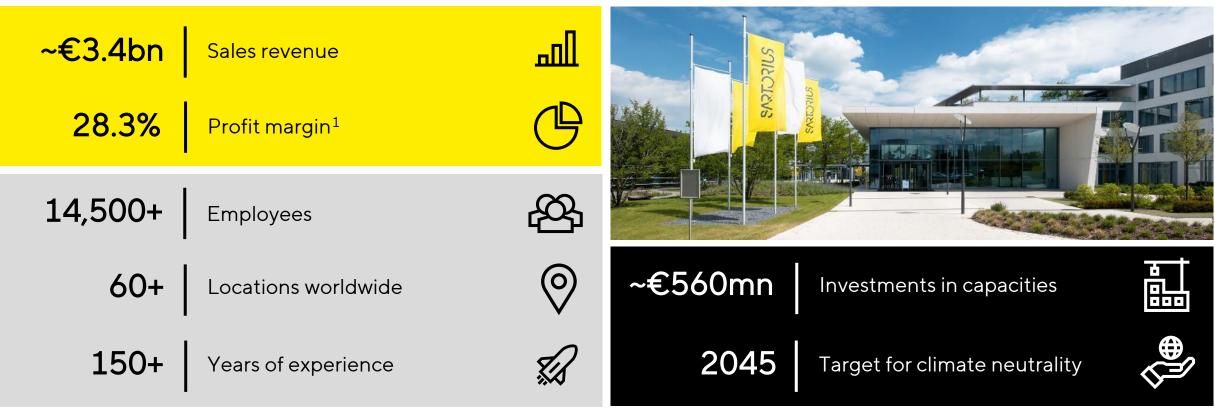
Vision

We are a magnet and dynamic platform for pioneers and leading experts in our field. We bring creative minds together for a common goal: technological breakthroughs that lead to better health for more people.





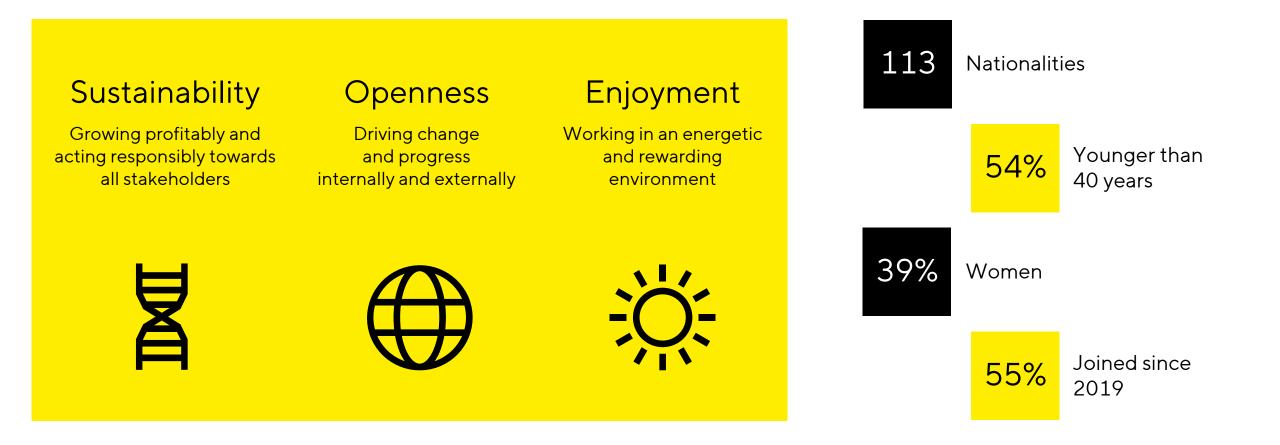
Sartorius in 2023 numbers



1 Underlying EBITDA margin

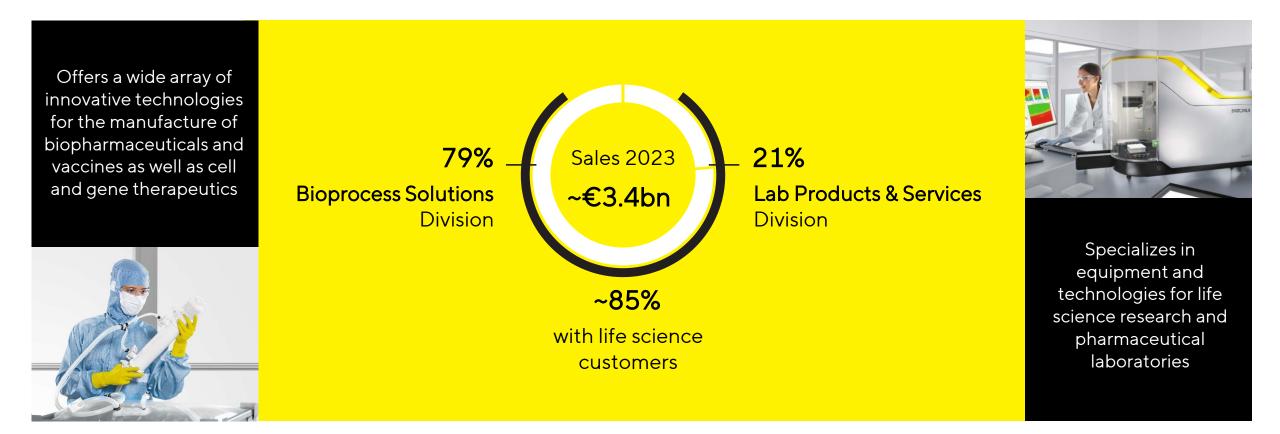


14,500 employees united by strong values



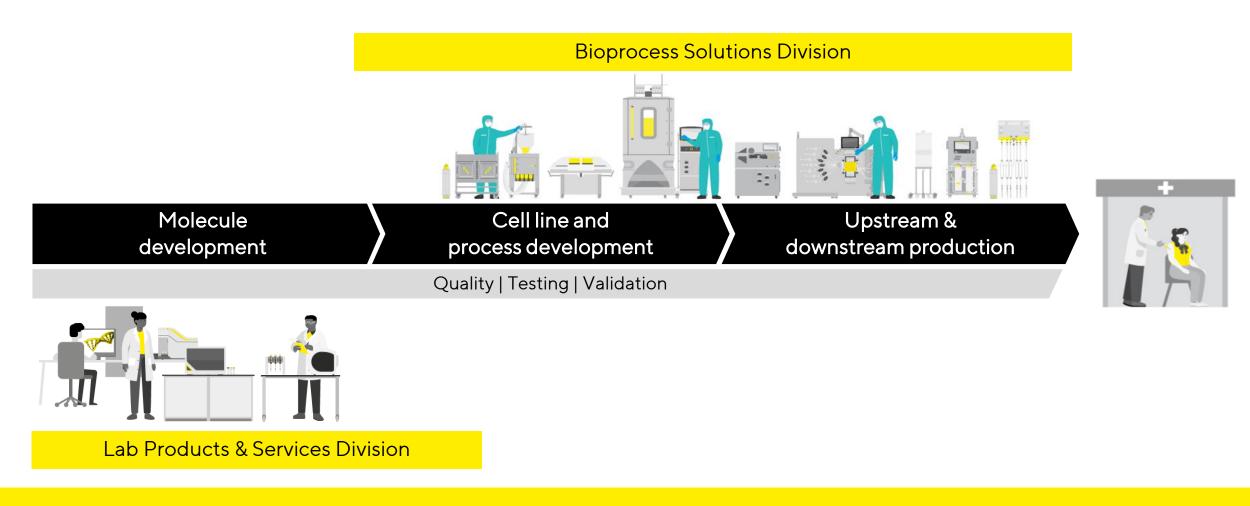


Two divisions with a clear focus on the life science industry



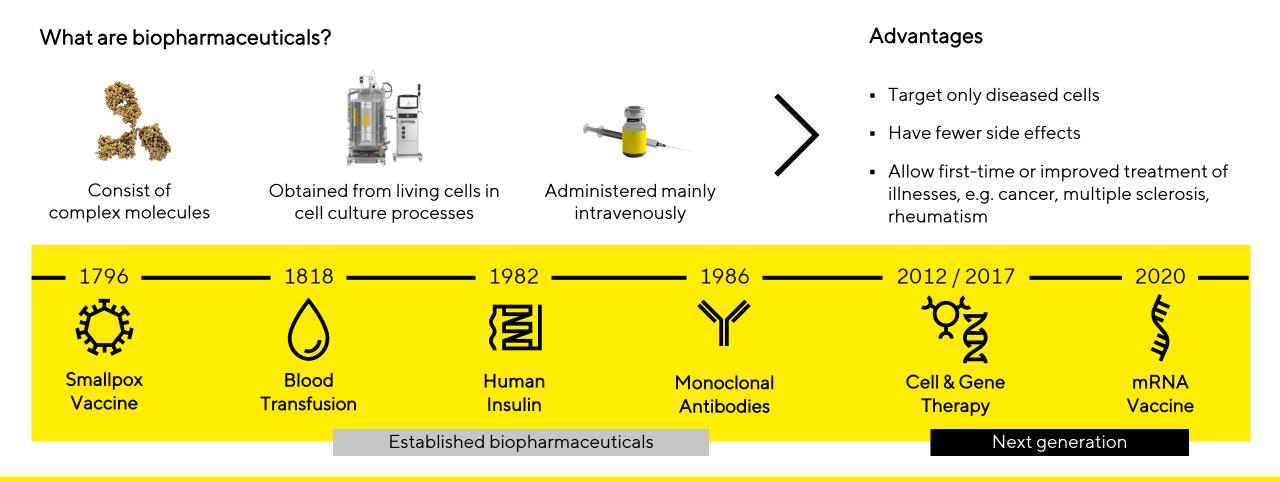


Enabling the discovery and production of biopharmaceuticals



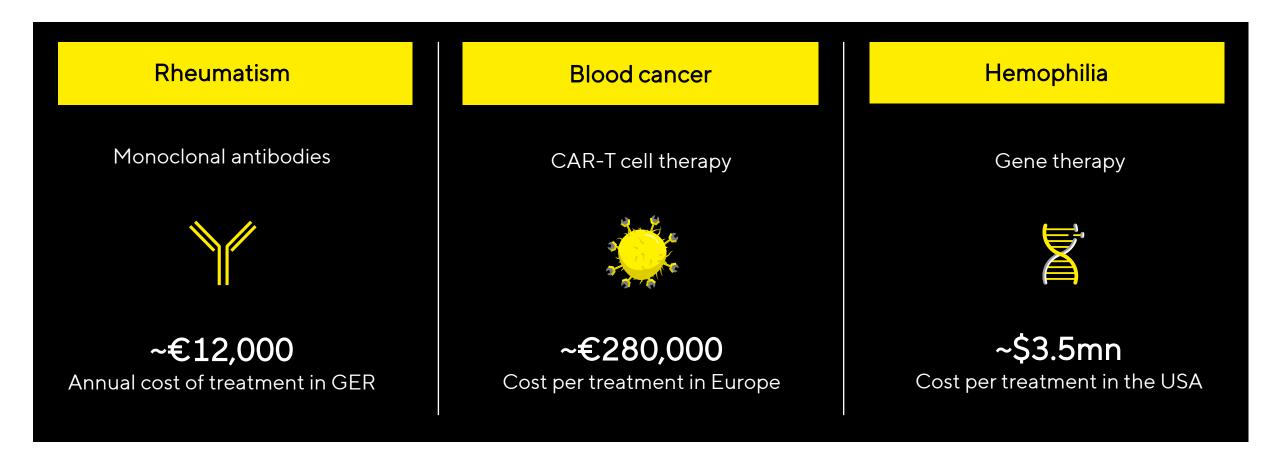


The promises of biologics: From established to new concepts



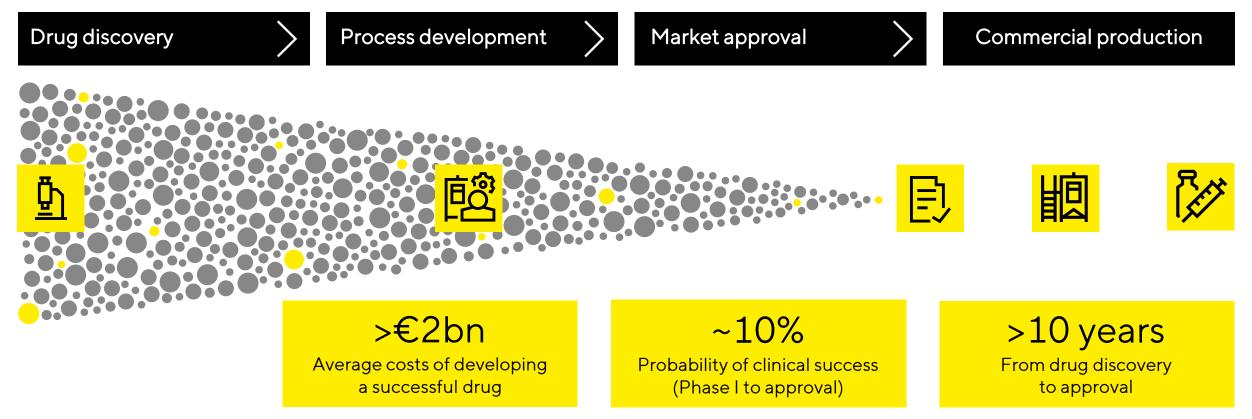


Many biotech medications are highly effective, but very expensive





Only one out of 10,000 new drug candidates reaches the market



Schematic example of biologic drug discovery with data from the Association of the British Pharmaceutical Industry



Helping researchers in the labs to accelerate drug discovery



Our ambition Reduce costly trial & error



Our solutions Powerful bioanalytical tools and lab essentials

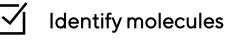


Understand diseases

Conduct experiments



Make better use of data



Develop new drugs



Live cell analysis



Pipetting







Cell characterization

Protein analysis

cell s

Cell selection



Weighing



Filtration



Water purification



Once discovered also the manufacture of biologics remains complex





Providing technologies to increase productivity in bioprocessing



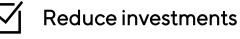
Our ambition

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More efficient bioprocessing



- Set up safe and flexible processes
- Increase resource and material efficiency



Enhance product yield

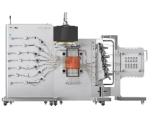


Our solutions

Technologies for all phases of drug manufacturing



Media & reagents



Chromatography







Bioreactors & fermenters



Filtration



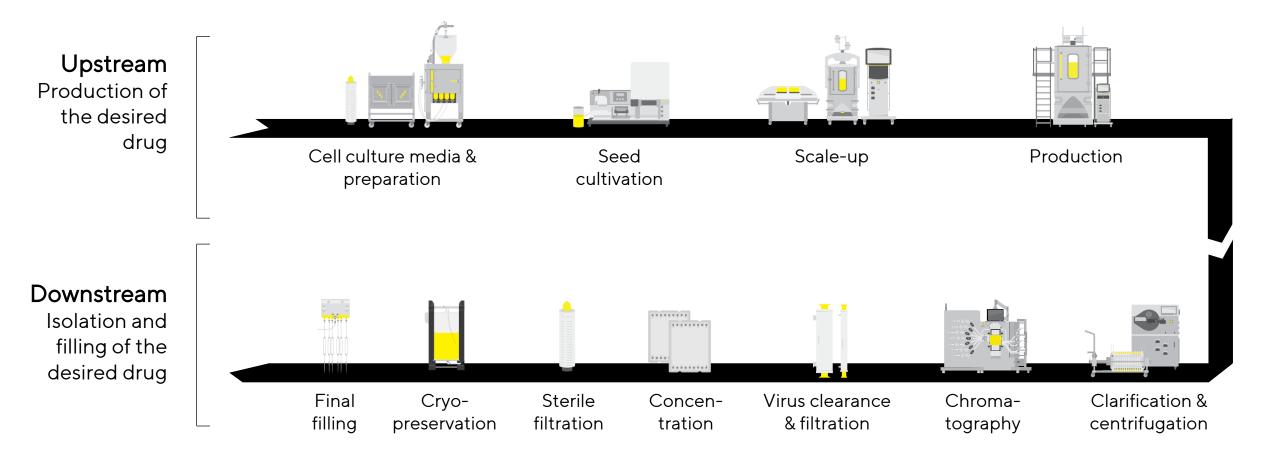
Fluid management

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Data analysis

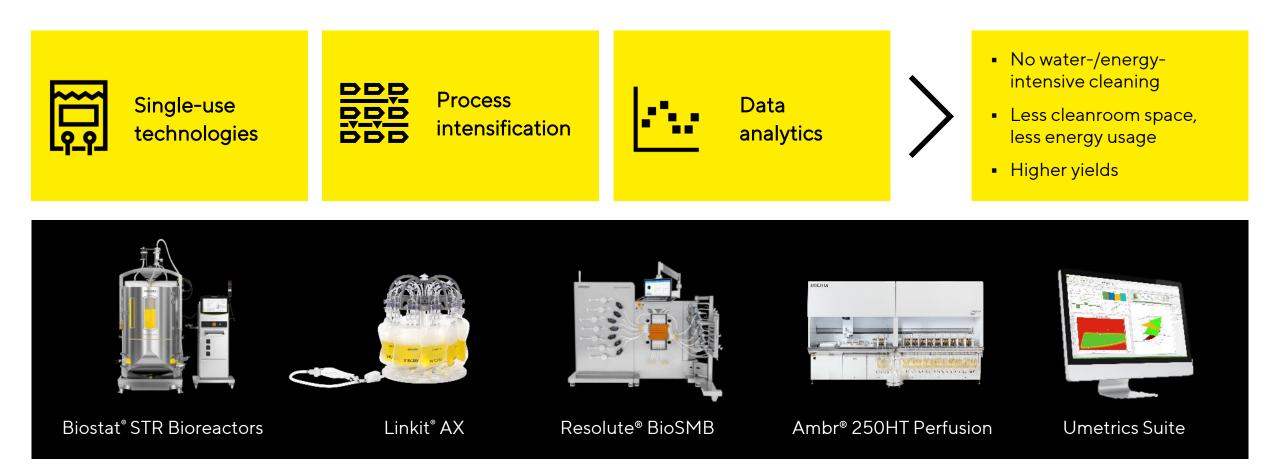


Offering integrated end-to-end manufacturing solutions



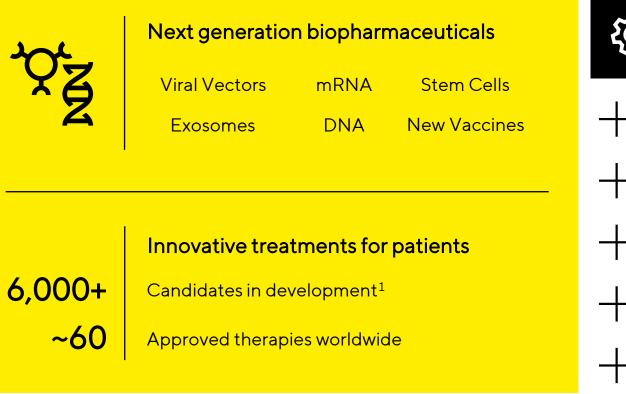


Helping customers to reduce their environmental footprint





Cell and gene therapies: New modalities, new challenges



Enabling CGT: High need for innovation

Robustness of production process

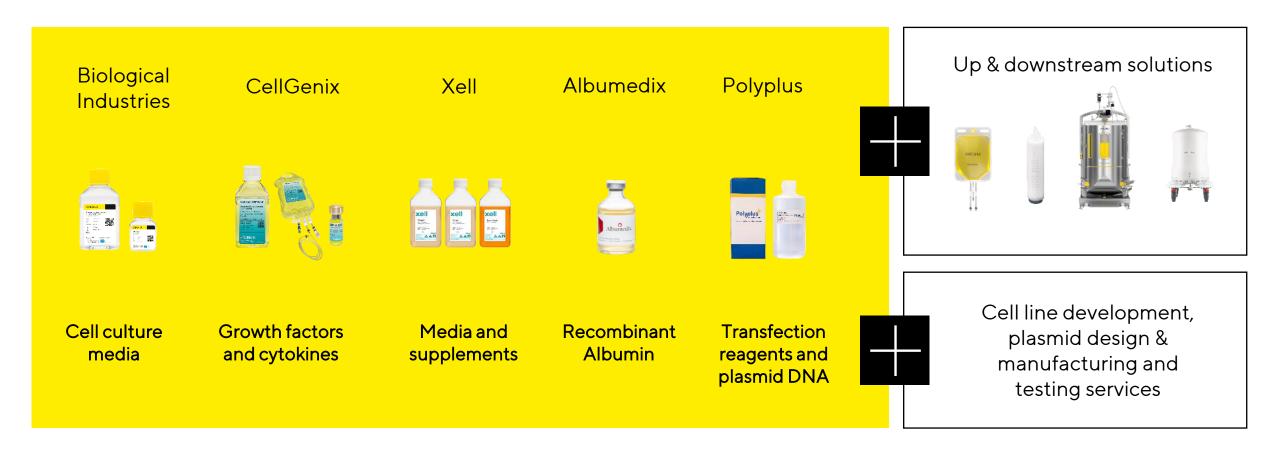
- Yields, productivity, cost-per-dose
- Time-to-market
- Regulation under development
- Manufacturing close to patients





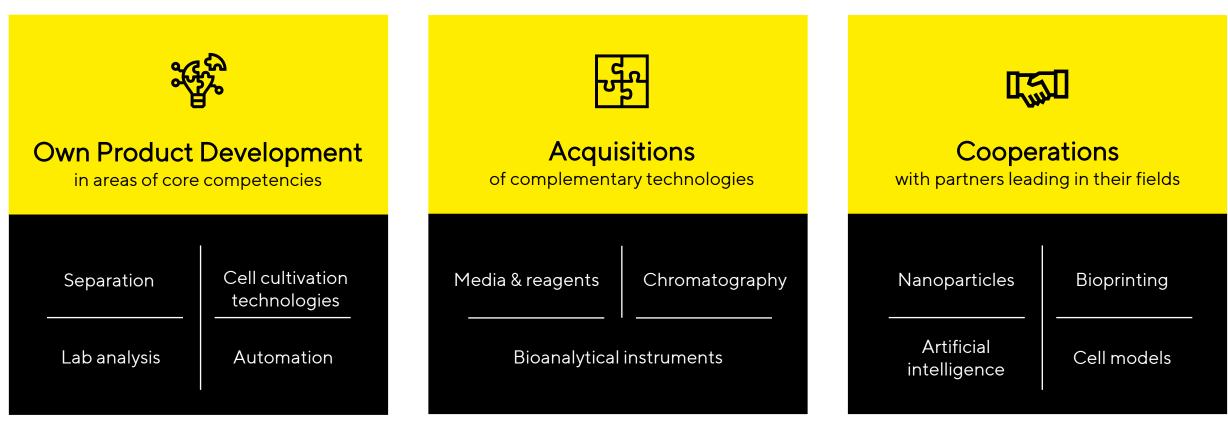
1 GlobalData, October 2023, CGT = Cell & Gene Therapies

Creating a technology platform for cell and gene therapy applications





How we innovate



Recent focus; selected projects



Resilient global setup, well prepared for further growth





Redundant capacity





Global resilience

Expansion of production & R&D capacities; selected current projects



Ann Arbor, Michigan, USA Bioanalytical products & services



Songdo, South Korea Media, bags, filtration, labs, training



Freiburg, Germany Cell culture components



Göttingen, Germany Filter production, product development

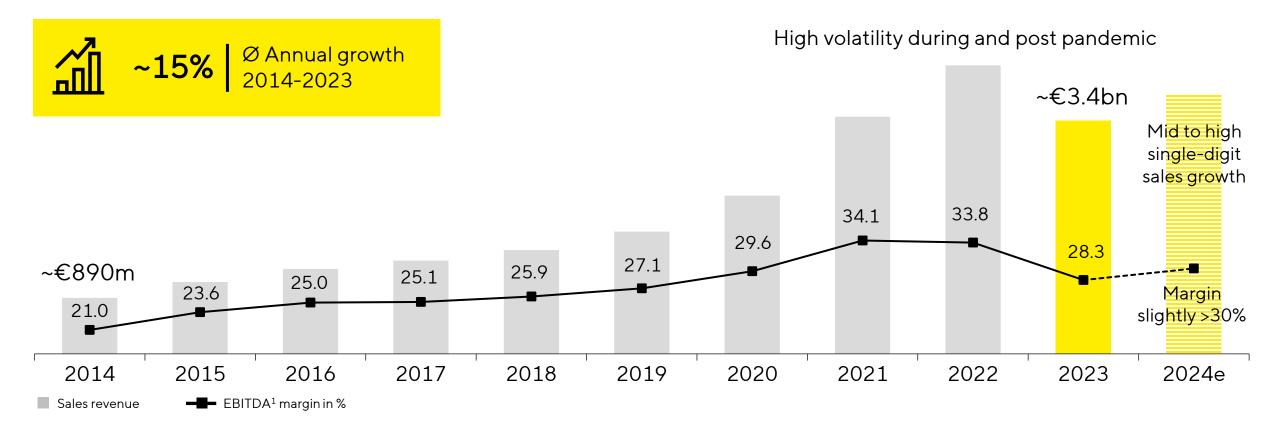


Aubagne, France Clean rooms, product development, labs





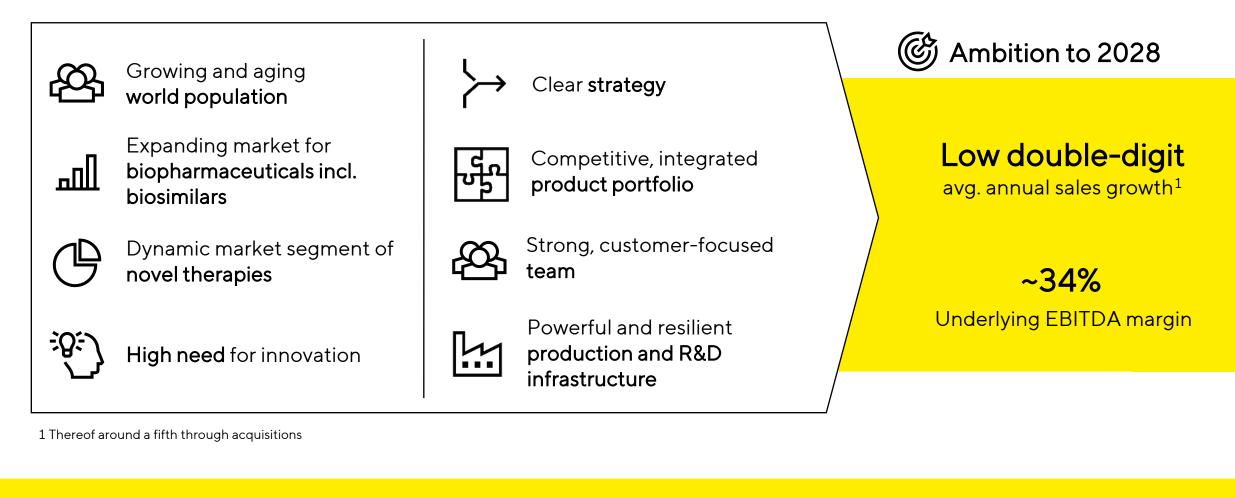
Strong financial track record; profitable growth expected for 2024



Sales CAGR for continued operations, in constant currencies; EBITDA margin excluding extraordinary items

SVILOTEVS

Ambitious midterm targets backed by strong market fundamentals





Broad and ambitious sustainability agenda in implementation

2030 mid-term targets

~10% av. reduction of CO_2 eq emission intensity p.a. (Scopes 1-3) Zero avoidable¹ emissions in Scopes 1 and 2 100%

electricity from renewable sources

>75%

revenue with products designed according to circularity principles²

Zero operational waste to landfill 35 av. annual Employee Net Promoter Score 2045 long-term target

Net-zero emissions

Decarbonization of the entire supply chain in collaboration with suppliers and customers

1 Process emissions from membrane manufacturing are currently considered unavoidable based on available technology, 2 Including product and transport packaging



Simplifying Progress

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SVISCIS