

CLIMATE
NEUTRAL \ 2040

LANXESS
Energizing Chemistry

Climate Neutral 2040

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LANXESS' Corporate Responsibility creates alignment with societal drivers for greater sustainability



U.N. Sustainable Development Goals



Corporate Responsibility

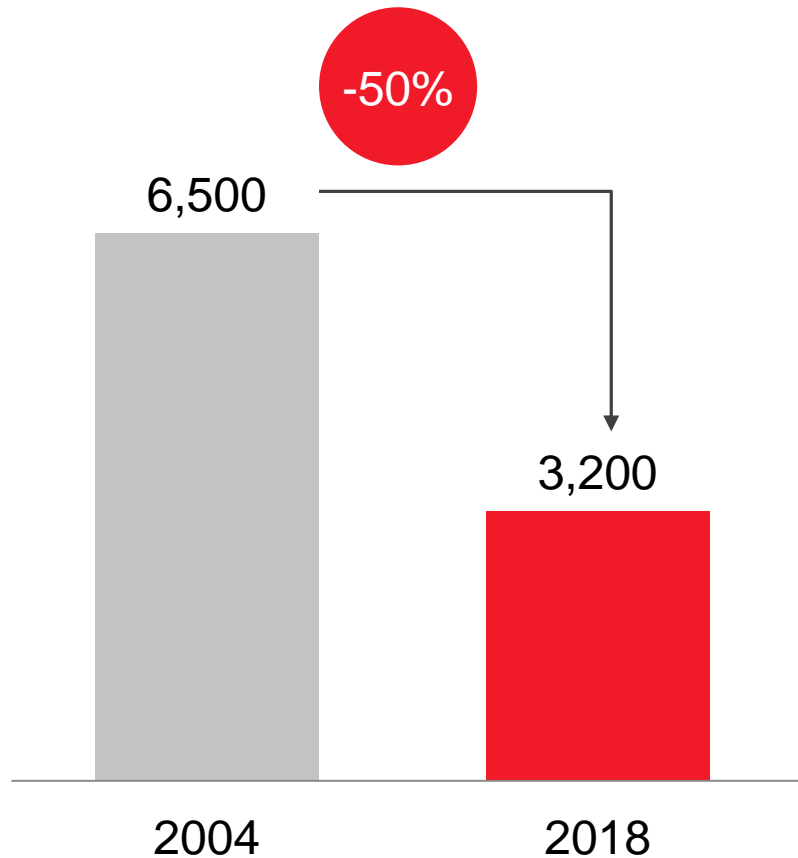
Resilient sourcing 	Safe and sustainable sites 	Climate protection and energy efficiency 	Motivated employees and performing teams 	Business-driven innovation 	Sustainable product portfolio 	Valuing customer relations
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Good Corporate Governance

LANXESS is a leading, resilient, sustainable, and profitable company

LANXESS – major achievements in climate protection

CO₂e emissions (kt)



Nitrous oxide reduction plant in Krefeld-Uerdingen, Germany

- Reduction by 1,500 kt CO₂e/year
- Awarded several times

Co-generation plant in Porto Feliz, Brazil

- Degree of efficiency of 90 percent
- Powered by biomass, thus CO₂-neutral

Steam network in Antwerp, Belgium

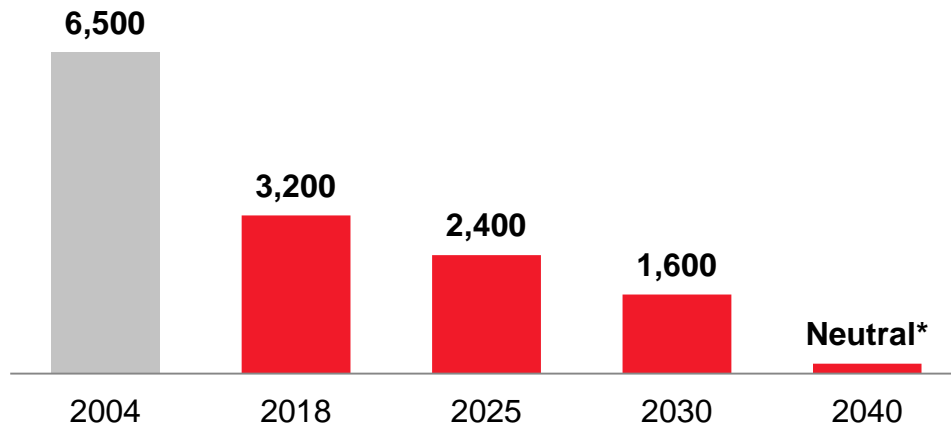
- Highly efficient due to joint energy use by numerous partners in the port of Antwerp

Portfolio optimization

- Focus on low-emission specialty chemicals

LANXESS goes climate neutral

CO₂e emissions (kt)



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Three-pillar strategy until 2040

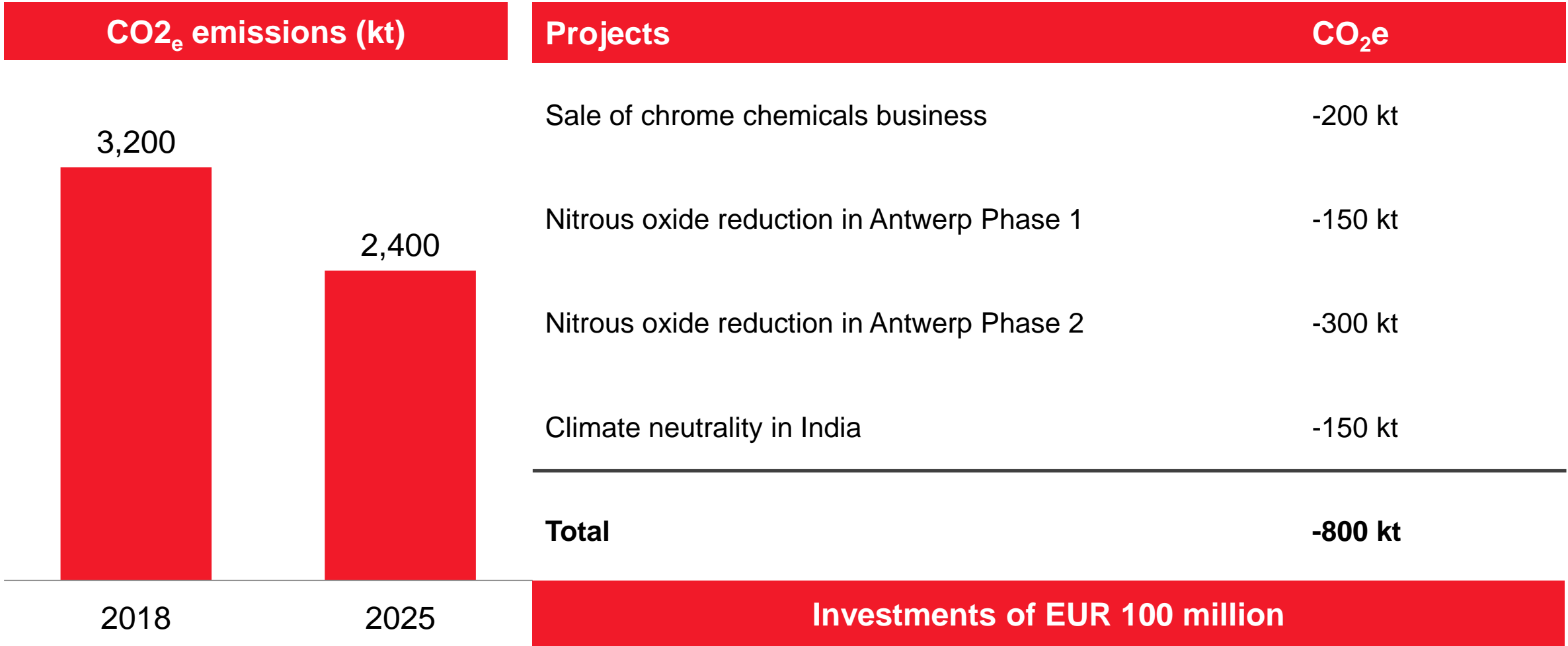
- **Major impact projects**
 - Promote coal phase-out in chemical parks
 - Nitrous oxide reduction plant in Antwerp
 - Switch to renewable energies in India
- **Decouple emissions and growth**
 - Climate targets for each business unit
 - CO₂ footprint as a criterion for organic growth and acquisitions
- **Technical innovations**
 - Increase energy efficiency in Verbund structure
 - Focus research on climate-neutral process and technology innovation
 - Climate-neutral production technologies in global asset park

CO₂e as management compensation criterion

Scope 1 + Scope 2 emissions

*+<300kt CO₂e emissions per year, reduced by compensation measures

Specific projects until 2025



Political framework conditions have to be right

Working European Emissions Trading System

Renewable energies at competitive prices

Simplified and accelerated approval procedures

Improve financial and tax structure for future investments



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