



WACKER

CREATING TOMORROW'S SOLUTIONS

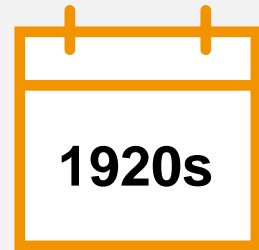
Welcome to ESR Process Conference Introduction of Wacker Chemie AG

Dr. Georg Simson, June 11th, 2024

WACKER: A 100+ Year Success Story

Sustainability was there right from the start...

...how it all began



Hydropower-based production in Burghausen



World-class integrated production



Technology leadership enabling CO₂ abatement and resource saving



Over 100 Years of Success

Wacker Chemie AG

- ▶ Founded in 1914 by Dr. Alexander Wacker
- ▶ Headquartered in Munich, Germany

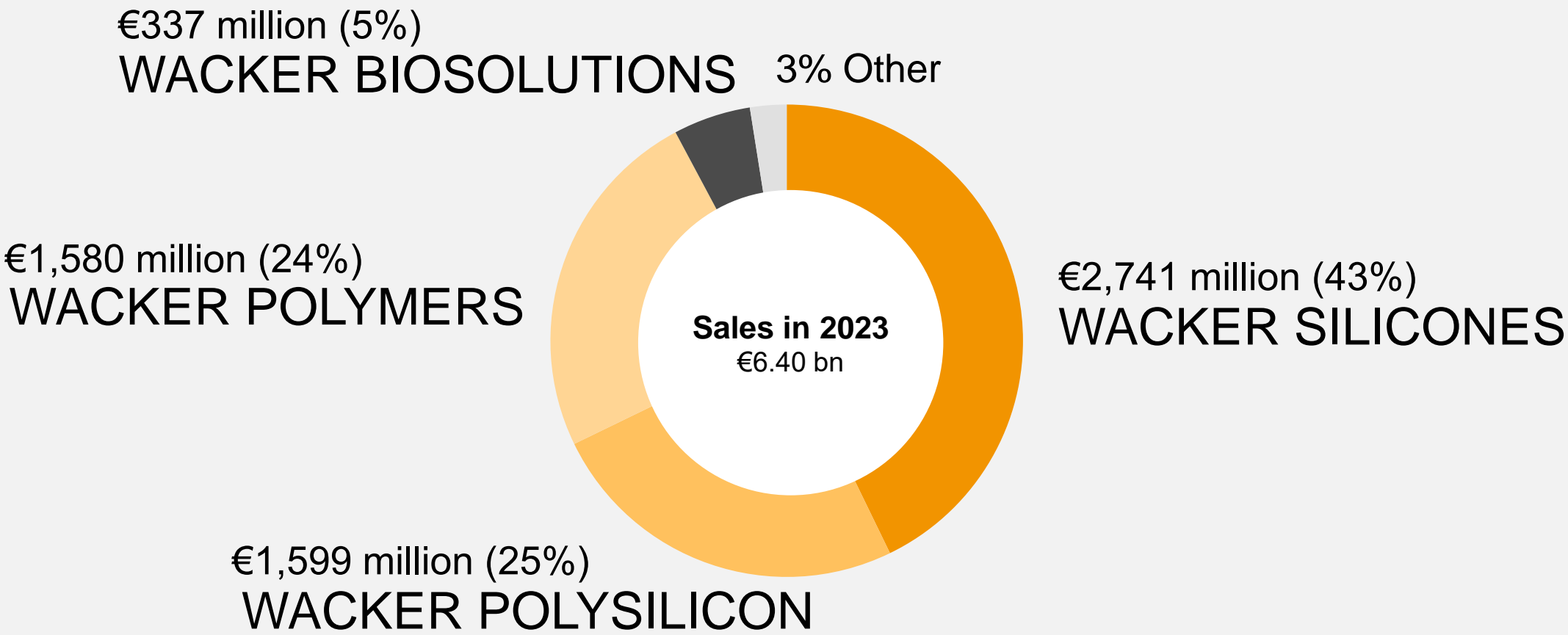
WACKER Group (2023)

- ▶ Sales: €6.40 billion
- ▶ EBITDA: €824 million
- ▶ R&D: €184 million
- ▶ CAPEX: €710 million
- ▶ Employees: 16,378

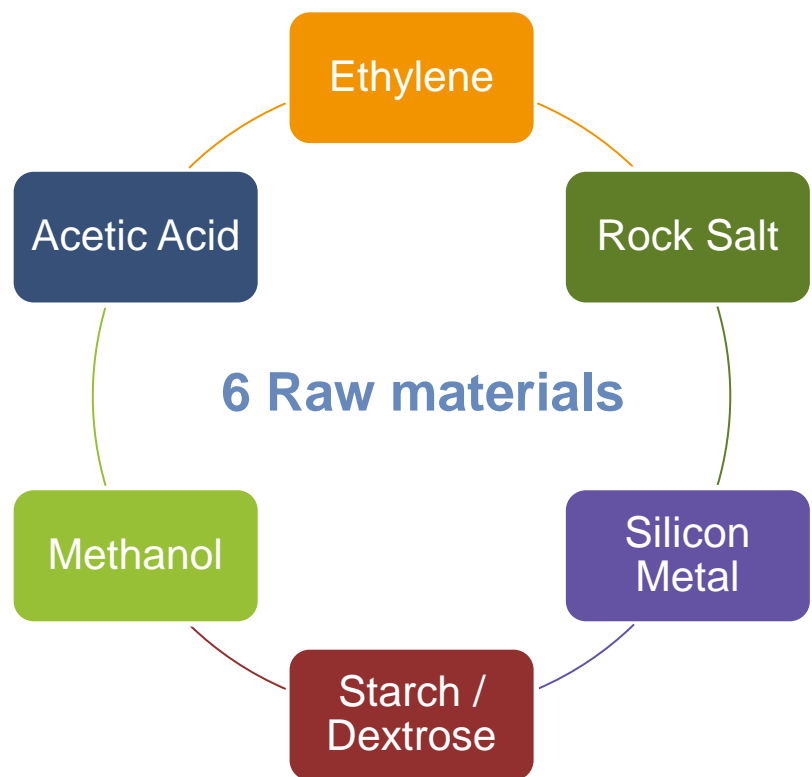
Presence in Growth Markets



Attractive Business Portfolio with Many Growth Opportunities



Highly Integrated Production Based on Six Key Raw Materials



Automotive & Transport



Construction



Pharma



Coatings & Paints



Adhesives & Sealants



Elastomers & Plastics



Paper, Films & NIP



Renewable Energies



Consumer Care



Semiconductor



Food



Healthcare



Composites



Agro



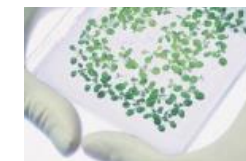
Textile, Leather & Nonwovens



Energy, Electrics & Electronics



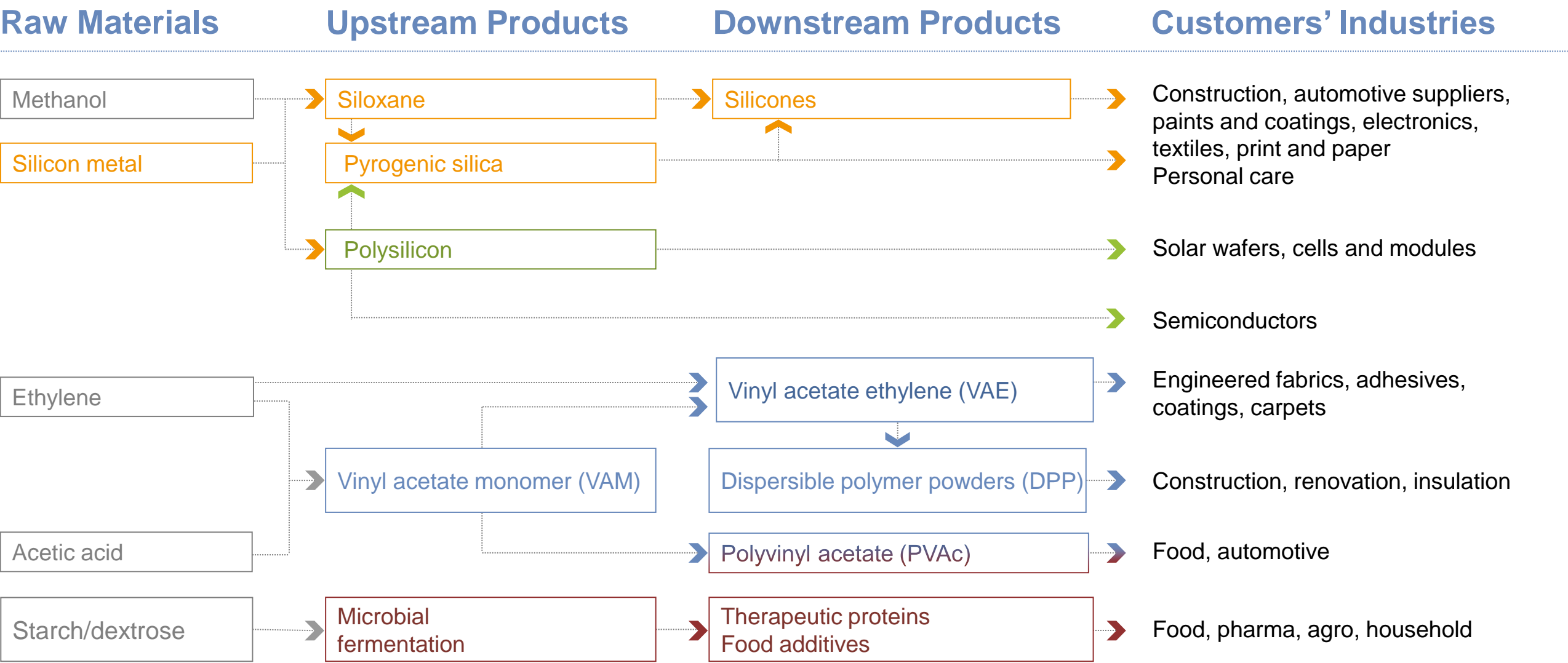
Industrial Biotechnology



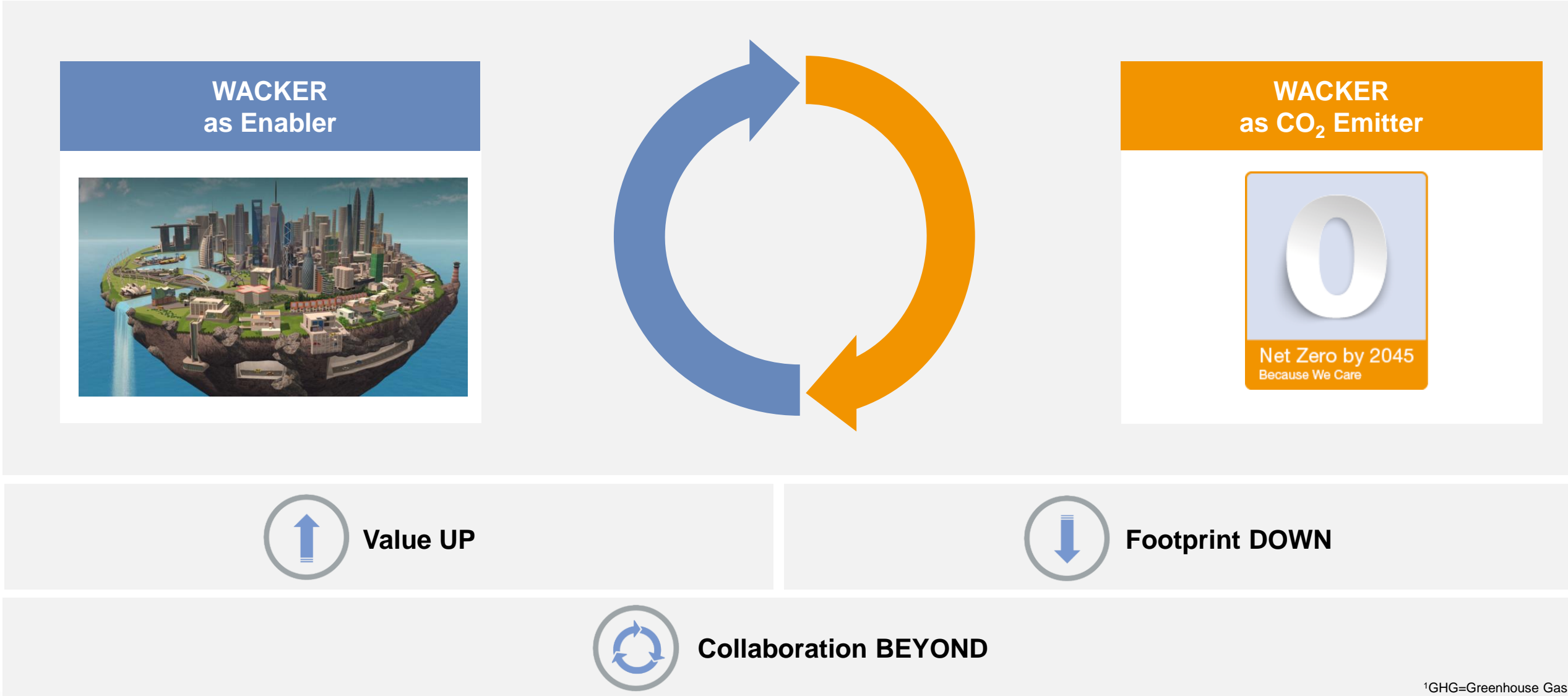
More than 3.000 products

What Does WACKER Stand for?

Highly-Integrated Operations Based on Five Key Raw Materials



Clear Focus on Enabling Technologies and GHG¹ Reduction



Our Sustainability Targets Are in Line with the Paris Agreement.

Numerous Ratings Attest to Our Leadership Role.



Absolute Greenhouse Gas Emission Targets for 2030:

- 50% Reduction for in-house production
- 25% Reduction for the upstream supply chain



Goal for 2045: 100% Net Zero



Ratings Confirm WACKER's Leadership Role:



Top score of A for 2023 climate change questionnaire – WACKER among the best of the 21,000 companies assessed

Climate Change A



73 of 100 points
WACKER among the top 4% of companies assessed

Leadership (top 1%) in environmental protection and sustainable procurement



Among the top 10% in the chemical industry with 53 out of 100 points

Leading environmental assessment score of 66 of 100 points (industry average: 35/100)



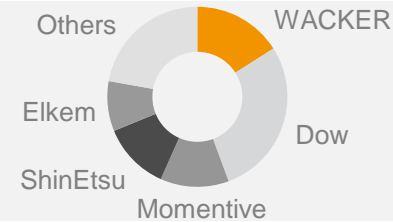
Among the top 10% in the chemical industry: B- prime rating (scale ranges from D- to A+)

Environmental management system leads the industry with a score of A-

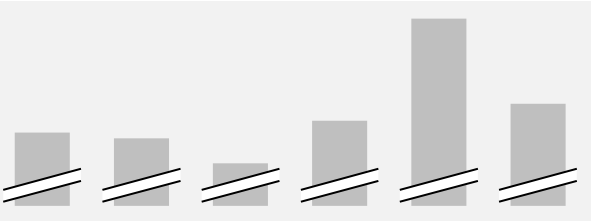
WACKER SILICONES

An Essential Product or Process Material in Nearly all Industries

#2
Market Position



2.74 bn €
Sales 2023



> 5,000 global
customers



~ 6,000
Employees

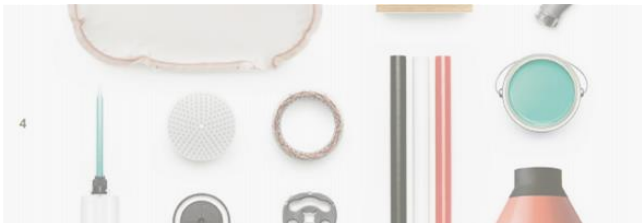
~ 3,000 Silicone
Products



14 Technical
Centers



16 Production
Sites

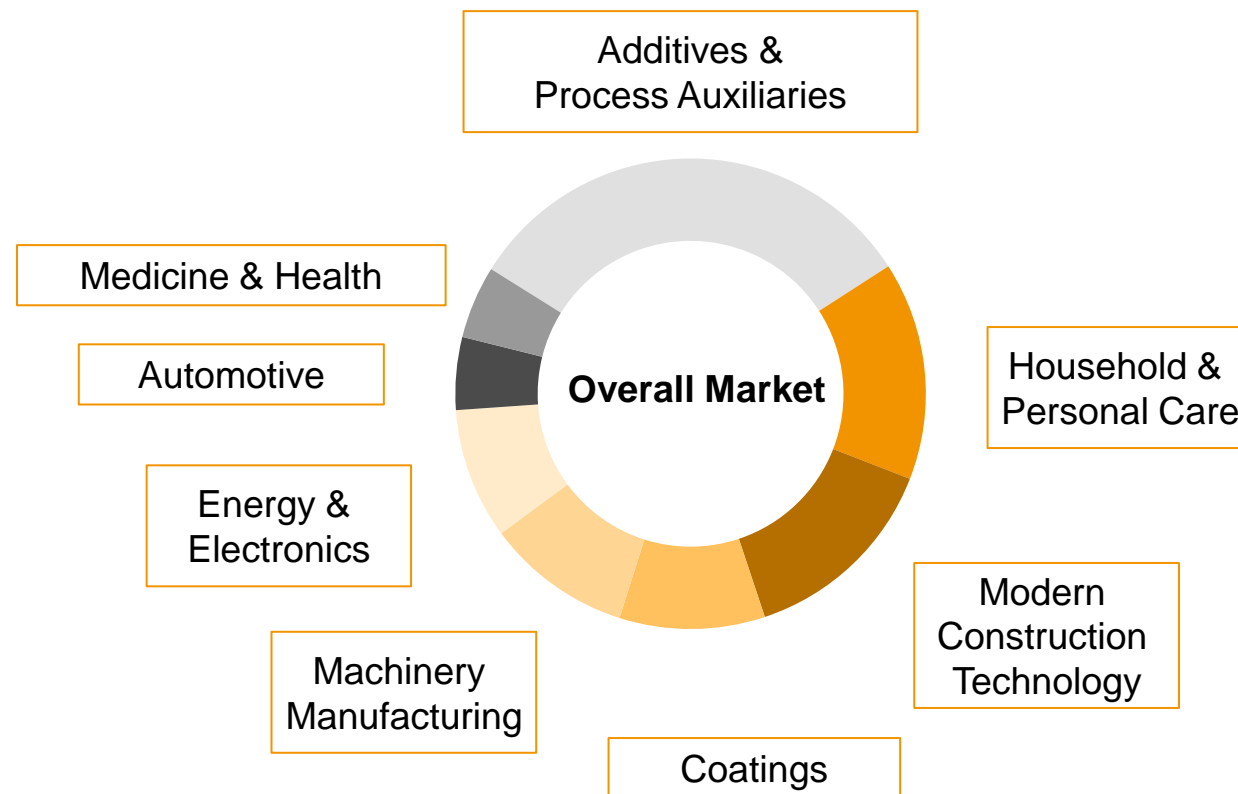


15 main
application areas

WACKER SILICONES

Silicones Create Added Value in Many Industries

Market Structure by Application



WACKER SILICONES

- ▶ Worldwide No. 2 among silicone manufacturers
- ▶ Supplier of full range of silicone specialties
- ▶ One of the global leaders in silicone-based, overarching solutions comprising products, services and strategies
- ▶ Over 3,000 silicone products supplied to more than 5,000 customers worldwide
- ▶ Development of new products and production processes together with customers at 14 technical centers worldwide
- ▶ 3 of the industry's most highly integrated production-system sites
- ▶ Unique supply-chain and packaging solutions

SILICONES:

Strongly Accelerating Global Specialty Growth

#1 Innovation Partner in North America



Market Leader in value HCR



#1 in India



Full Specialty Portfolio Supplier



Innovations at WACKER

A Key Factor in Its Business Strategy



Tomorrow's Solutions

- ▶ New markets and products



Biotech Platforms

- ▶ New syntheses and molecules
- ▶ Nucleic acids



Process Development

- ▶ Scale-up & modeling of processes
- ▶ Optimizing processes



Chemicals and Formulations

- ▶ In-depth formulation expertise

Key R&D Indicators

2.9%

of Group sales spent on R&D in 2023

€ 184 million

spent on R&D in 2023

906

employees in R&D

3,300

active patents

1,200

pending patent applications

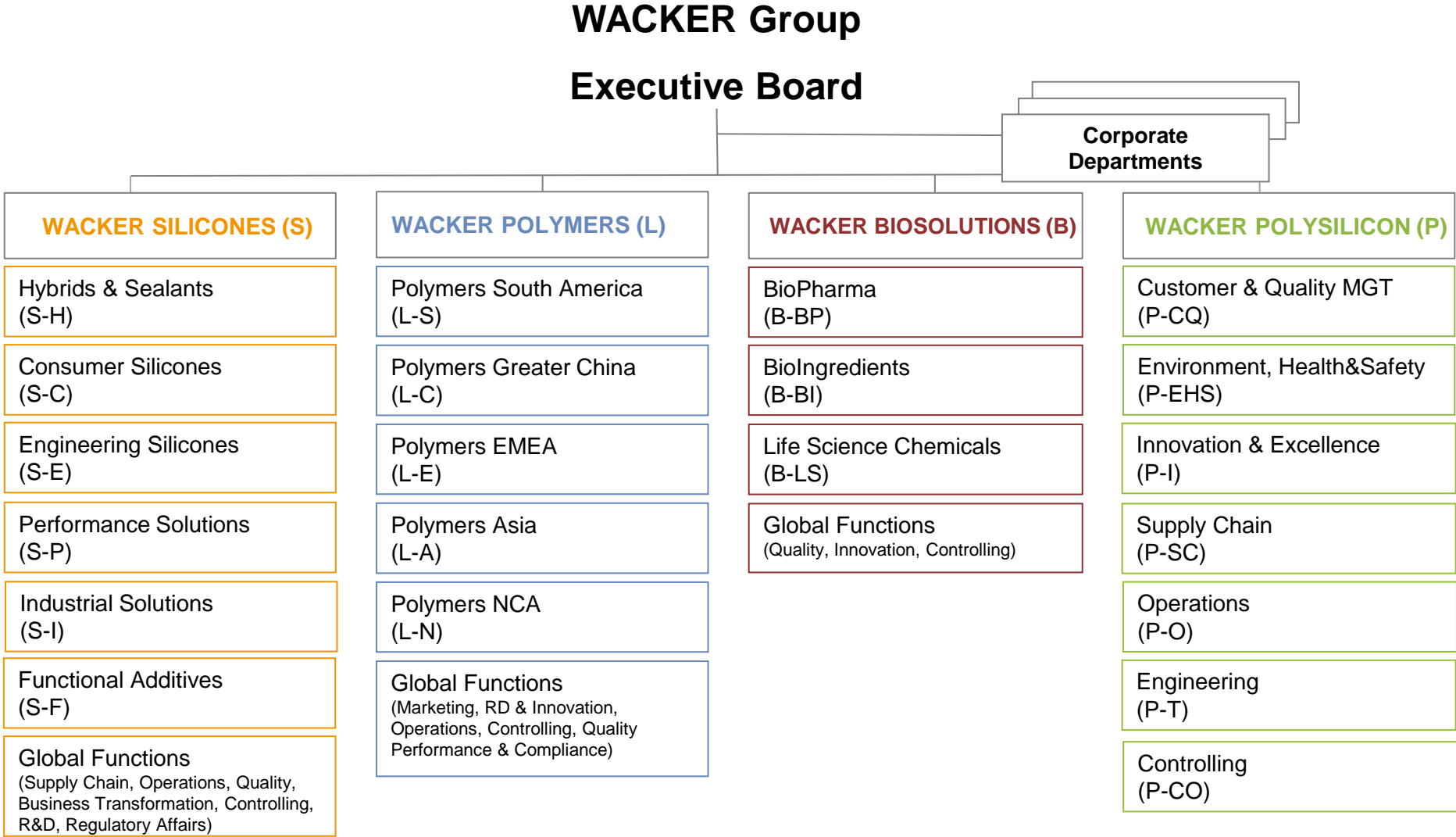
80

patent applications per year
on average over the last 5 years

Thank you for your attention!



WACKER's Basic Structure Is Formed by Its Four Business Divisions



As of December 31,
2023

Organizational Set-up of WACKER SILICONES is According to Business Units and its Global Footprint

Business Units

- ▶ Consumer
- ▶ Engineering Silicones
- ▶ Hybrids & Sealants
- ▶ Industrial Solutions
- ▶ Performance Solutions
- ▶ Functional Additives








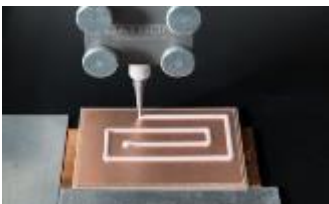
Global Footprint









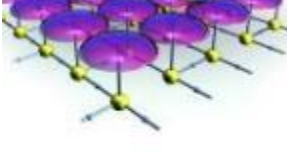





WACKER SILICONES

Silicone – a Material with Countless Applications

Broad Range of Adjustable Properties

Hydrophilic		Hydrophobic	
Adhesive		Good release	
Conductive		Insulating	
Shape retention		Deformability	

Customized Products

UV stability	Permanent elasticity	Surface tension	Soft feel
			
Heat stability/ resistance	Outstanding lubrication	Permeable to water vapor	Release properties
			
Resistant to chemicals	Resistant to microbes	Water-repellent	Weather-resistant
			

Details on Our 2030 Targets

SustainaBalance®: a Clear Strategy with an Ambitious Timeline



Value **UP**

By empowering our teams, we enable our customers to provide more sustainable solutions.

- ▶ **100%** of products meet sustainability criteria (in line with WACKER Sustainable Solutions)
- ▶ **33%** of executive positions filled by women
- ▶ **50%** of management positions in regions outside of Germany



Footprint **DOWN**

We create **efficient** and safe **processes**, use resources responsibly, avoid waste and **minimize** our **footprint**.

- ▶ **50%** reduction in absolute greenhouse gas emissions¹
- ▶ **15%** reduction in specific water withdrawal
- ▶ **15%** reduction in specific energy consumption
- ▶ **0** accidents²




¹ In line with Scope 1 and 2 GHG emissions
² In line with WACKER Process Safety Incident Rate



Collaboration **BEYOND**

As a contributing member of society, we strive for a **sustainable value chain** together with all our **partners**.

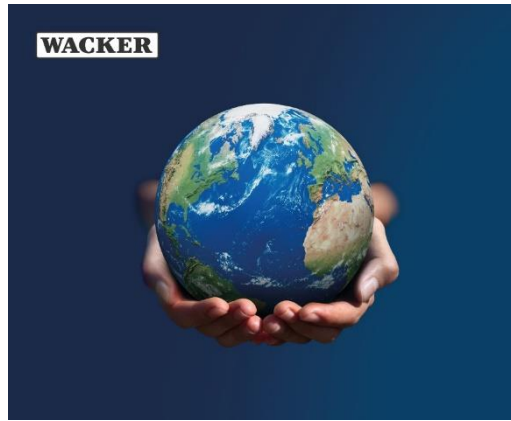
- ▶ **100%** of key suppliers meet sustainability standards³
- ▶ **25%** reduction in absolute upstream greenhouse gas emissions⁴
- ▶  Extend world-class integrated production sites and circular economy



³ Covering 90% of total procurement spent
⁴ In line with Scope 3 GHG emissions from purchased goods and services (cat. 1) and fuel- and energy-related emissions (cat. 3)

Purpose

A Compass for Everything We Do



OUR SOLUTIONS

As a chemical company, WACKER offers solutions for a sustainable world. With our intelligent solutions, we enable our customers to achieve their own sustainability goals.

MAKE A BETTER WORLD

As an innovative company, WACKER makes an important contribution to improving the quality of life of people all around the world.

FOR GENERATIONS

WACKER is a company with a long tradition dating back more than 100 years.

We want to continue developing and supplying products and solutions that meet our own expectations: namely to add value for our customers, and to achieve sustainable growth.