



Fostering Circular Economy in China's Chemical Industry

Unveil the true value of plastics

Holly Lei

President Covestro China

Forward-looking statements



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Covestro – leading in the world of polymers

We are pushing boundaries to make the world a brighter place



- €14.6 bn in sales
- 16,800 employees*
- Listed on the DAX stock exchange



- ### Large portfolio
- Engineering plastics that enable sustainability



- ### Global player
- 30 sites worldwide
 - Close to markets, customers and suppliers



- ### Highly innovative
- Inventor of PUR & PCS
 - 1,100 employees in R&D
 - 80 years of ideas and inventions



China – our home market



EUR 3.1 bn revenue in 2018**
Single biggest market for Covestro



Covestro Integrated Site Shanghai
EUR 3.1 bn investments since 2001



APAC Innovation Center
with more than 200 employees

Sustainability – at the heart of all we do

Covestro non-financial goals 2025



RESEARCH & DEVELOPMENT

Align research and development with the UN sustainability goals



PROCUREMENT

Apply own dedicated sustainability standards to all suppliers



PRODUCTION

Reduce own specific green-house gas emissions by 50%



PRODUCTS ON THE MARKET

Improve living conditions of 10 million people in underserved markets



ACROSS THE VALUE CHAIN

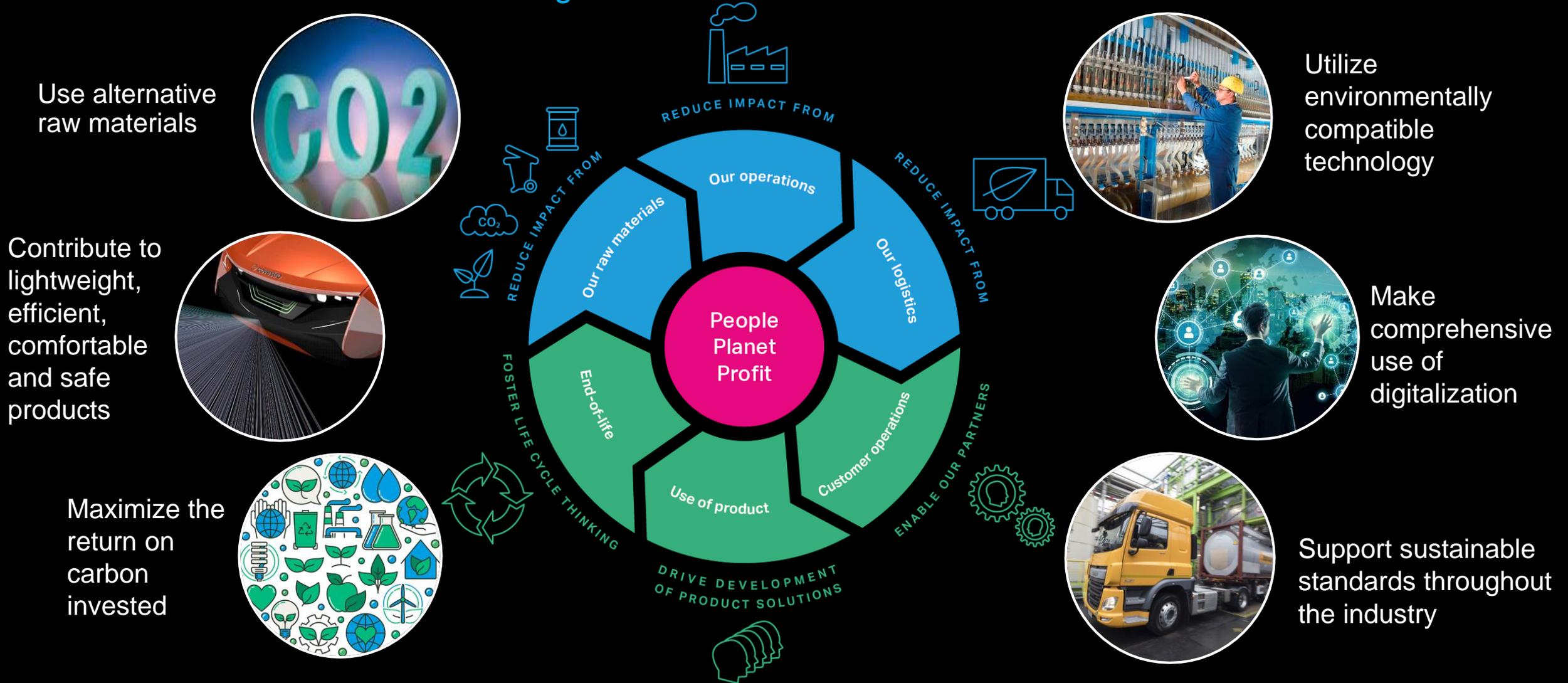
Use carbon in the most intelligent way



Foster circularity – focusing on the whole cycle



From raw materials to waste management



CO₂ as an all-round talent

Carbon dioxide replaces up to 20% crude oil



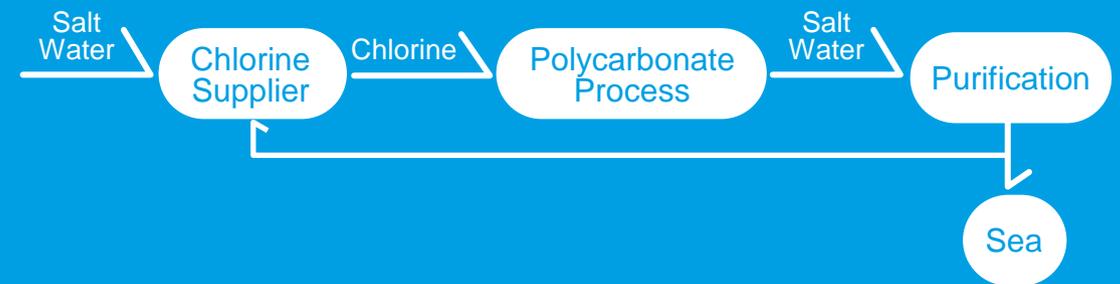
Resource recycling in production

Reusing salt water at Shanghai integrated site



Salt water reuse system

- Shorten raw material supply loop
- Save on shipping costs of raw materials
- ~15% of salt water reused since 2016



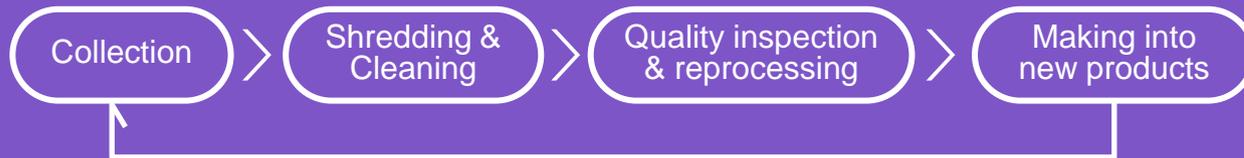
Recovering the value of plastics

Recycling of polycarbonates



Post-consumer recycled (PCR) content products

- >10 PCR content products from Covestro
- Applied in laptops, mobile phones, chargers, printers, etc.
- Safety & quality





Let's shape the
sustainable future —
together

Thank you!