



# China and the World 2030: Business Risks & Opportunities

stars Symposium 2019 | Chengdu

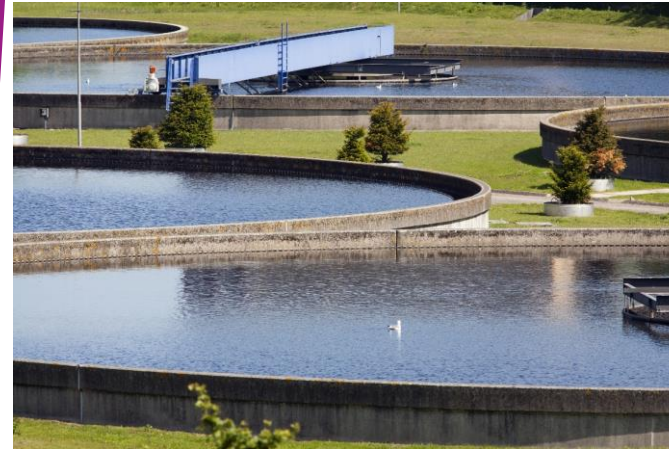
15<sup>th</sup> May 2019 | Dr. Claus Rettig

Chairman of Evonik Resource Efficiency GmbH



Our focus today:  
**Environmental  
Change**

# The industrial sector in Germany: Now and then...



Source: berlinvalley.com; prezi.com; spiegel.de, faz.de

# The chemical industry as a leading example for environmental change...



1950

- Lack of environmental awareness
- Poor technological standards

1970

- Chemical incidents with a huge environmental impacts were the logical consequence
- e. g. Sandoz case of fire in 1986

1990

- Safety regulations were installed
- Warning systems and Business continuity management helps operating

2010

- Digitalization supports the monitoring of production processes
- High performance measurement tools ensure transparency along the value chain

TODAY

**China is driving the Green Development strongly and the chemical industry is a key enabler!**



# The 17 UN Sustainable Development Goals (SDGs)



# Evonik Resource Efficiency – Our Contribution



**Wind power**



**HPPO**



**E-Mobility**





**EVONIK**

**POWER TO CREATE**