

# INEOS

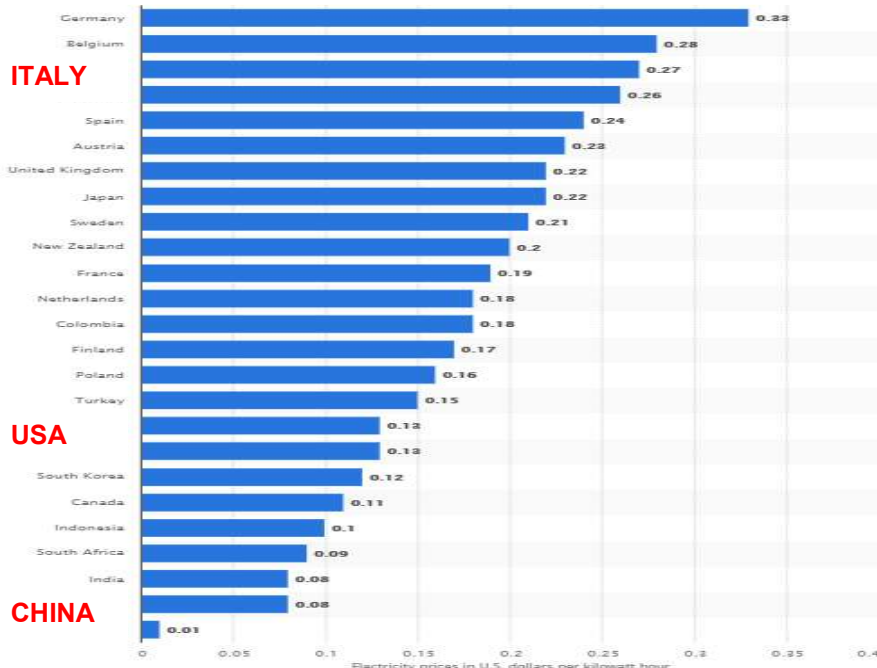
**Workshop AssICC-Federchimica**

25th June 2019



# Unfair Times for Europe

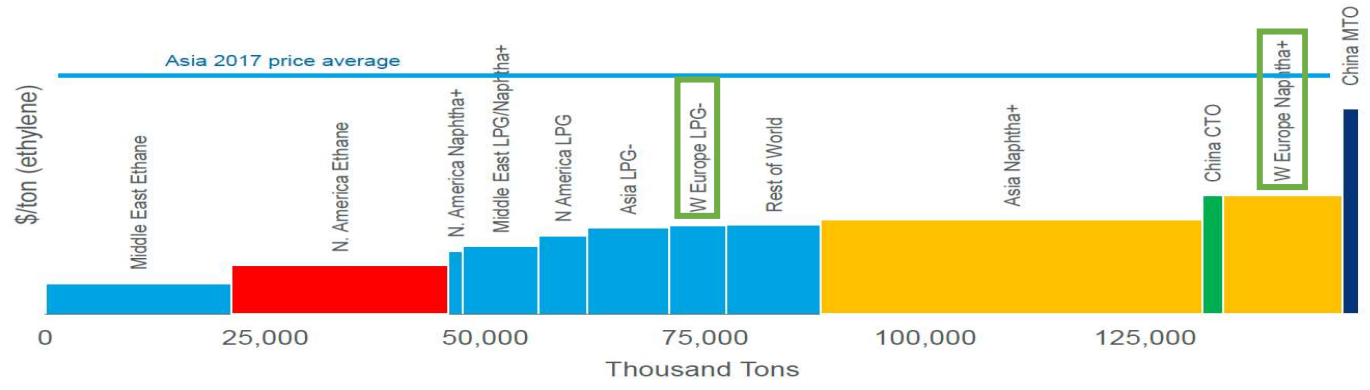
**INEOS**



## Europe vs other Regions:

- 1) higher energy cost,
- 2) higher raw material cost,
- 3) greater legislative burdens

Source: Statistica

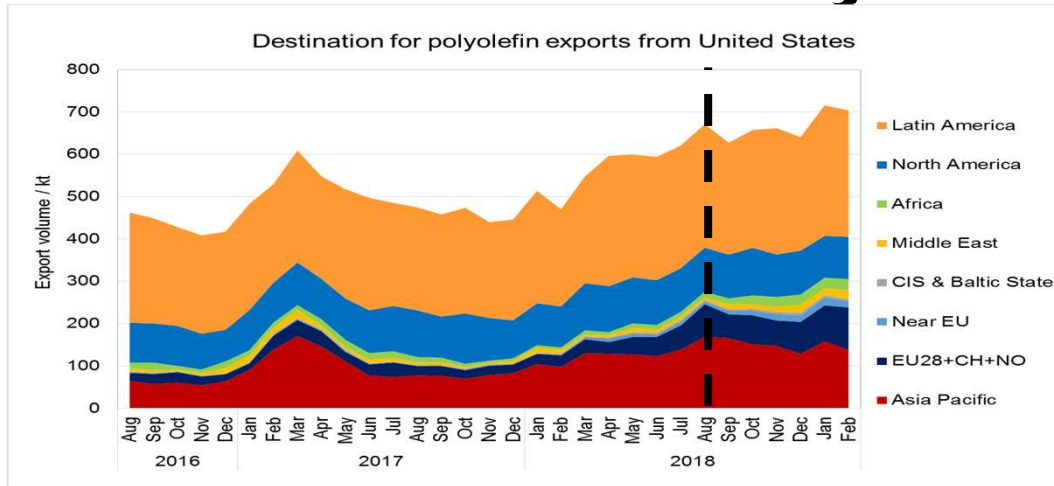


Source: Wood Mackenzie  
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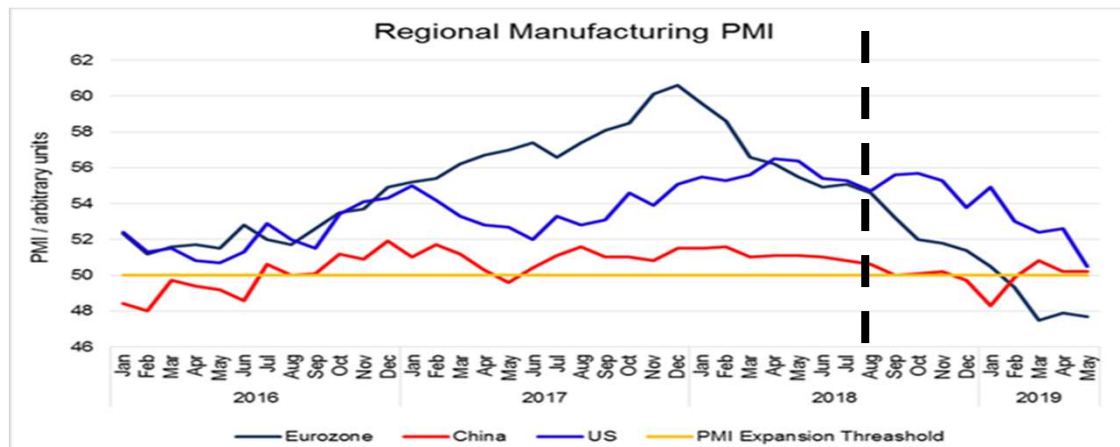
# New Challenges

# US/China Tariffs : any change on flows ?



Source: International Trader Publications

# Manufacturing PMI in key Regions



US: lowest since 2009

Eurozone: lowest since 2013

Source: IHS Markit



# The EU Commission's Plastics Strategy has set targets



**More than half** of plastic waste is recycled by 2030.  
**100%** plastics packaging reusable or recyclable



Demand for recycled plastics in Europe to **grow four-fold**



**x4** sorting and recycling capacity by 2030 leading to **+200k** jobs



**Innovative** materials and alternative feedstocks for plastic production are developed and used



Substances hampering recycling processes **replaced** or **phased out**



Europe confirms its **leadership** in sorting and recycling equipment and technologies

# Action Time

## Europe has a strong track record

- Safety, Health and Environmental Performance is **BEST IN CLASS**
- **R&D** Capability, strong **INNOVATION** with **WORLD LEADING** universities
- Large and mature **MARKET**
- Responsible Governments & Leadership
- Engaged in the Environmental and the **CIRCULAR ECONOMY**

## What we need to meet the challenges ?

- Invest in **R&D** and **CIRCULAR ECONOMY**
- Investment in **INFRASTRUCTURE**
- Investment in **STATE OF THE ART PRODUCTION FACILITIES**
- Access to **COMPETITIVE RAW MATERIALS & ENERGY**
- Strong, coherent and predictable **LEGISLATION**
- Willingness to **FIGHT FOR EUROPEAN MANUFACTURING**



## INEOS invests .....

- Into **R&D**
  - New Polypropylene **PILOT PLANT** in **ITALY**
- Into **EUROPEAN MANUFACTURING**
  - € 3 Billion to build new chemical site
  - Larger investment in European chemical for a generation
  - Best available Technology & Environmental Performance
- Into a transition to a more **CIRCULAR ECONOMY**



....for a more **SUSTAINABLE FUTURE**



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energy efficiency jobs power refining industry chemicals business science skills investment manufacturing engineering innovation growth technology capital materials electricity economy competitiveness

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# Thank You



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