

Nexam Chemical Holding AB (publ)

Annual General Meeting
16 May, 2017



Agenda

- Nexam Chemical in short
- Market overview
- Nexam Chemical's strategy
- Recent milestones
- Going forward
- Q&A

Value proposition

Nexam Chemical develops technology and products that aim to **cost-efficiently**, and with **production technique intact**, significantly **enhance the properties** of polymeric materials using **conventional processing equipment**

Enhanced properties

- Increased mechanical properties – strength, toughness
- Improved heat resistance
- Chemical resistance

Reduced manufacturing cost

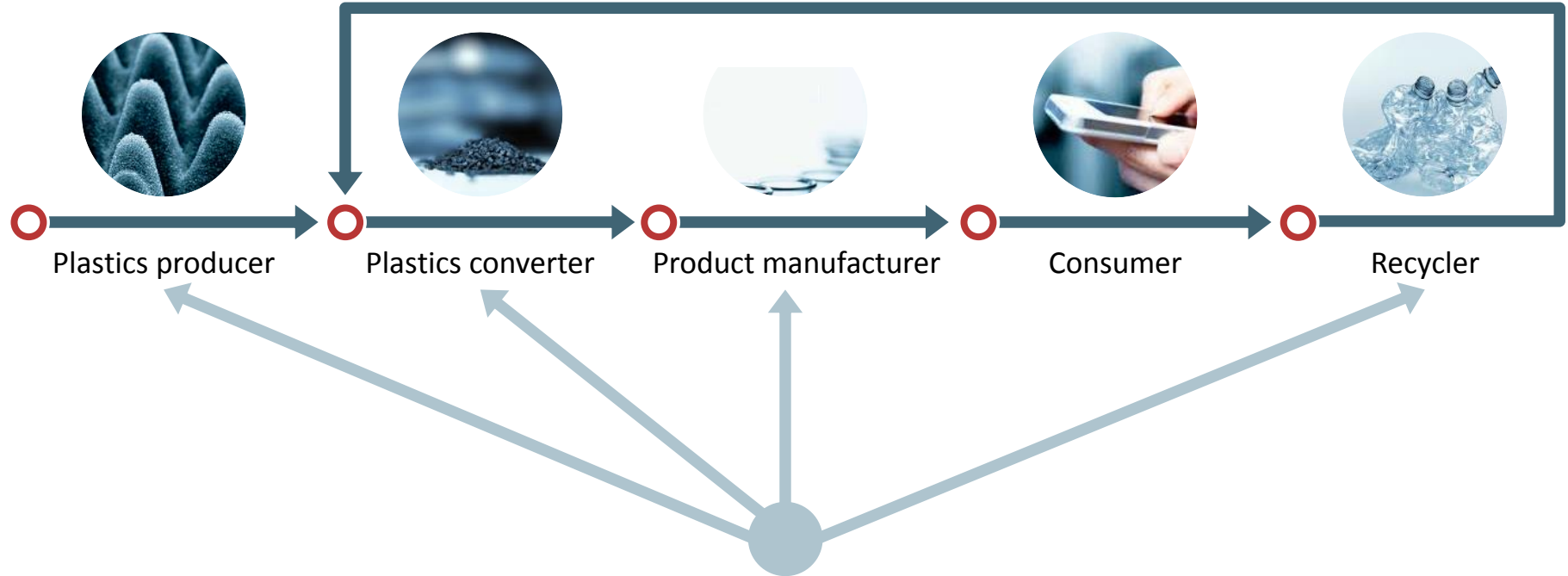
- Increased production efficiency
- Lower material cost – less material, cheaper material

Lower environmental impact

- Upgrades larger portion of recycled plastics – lower cost
- Lower weight of products

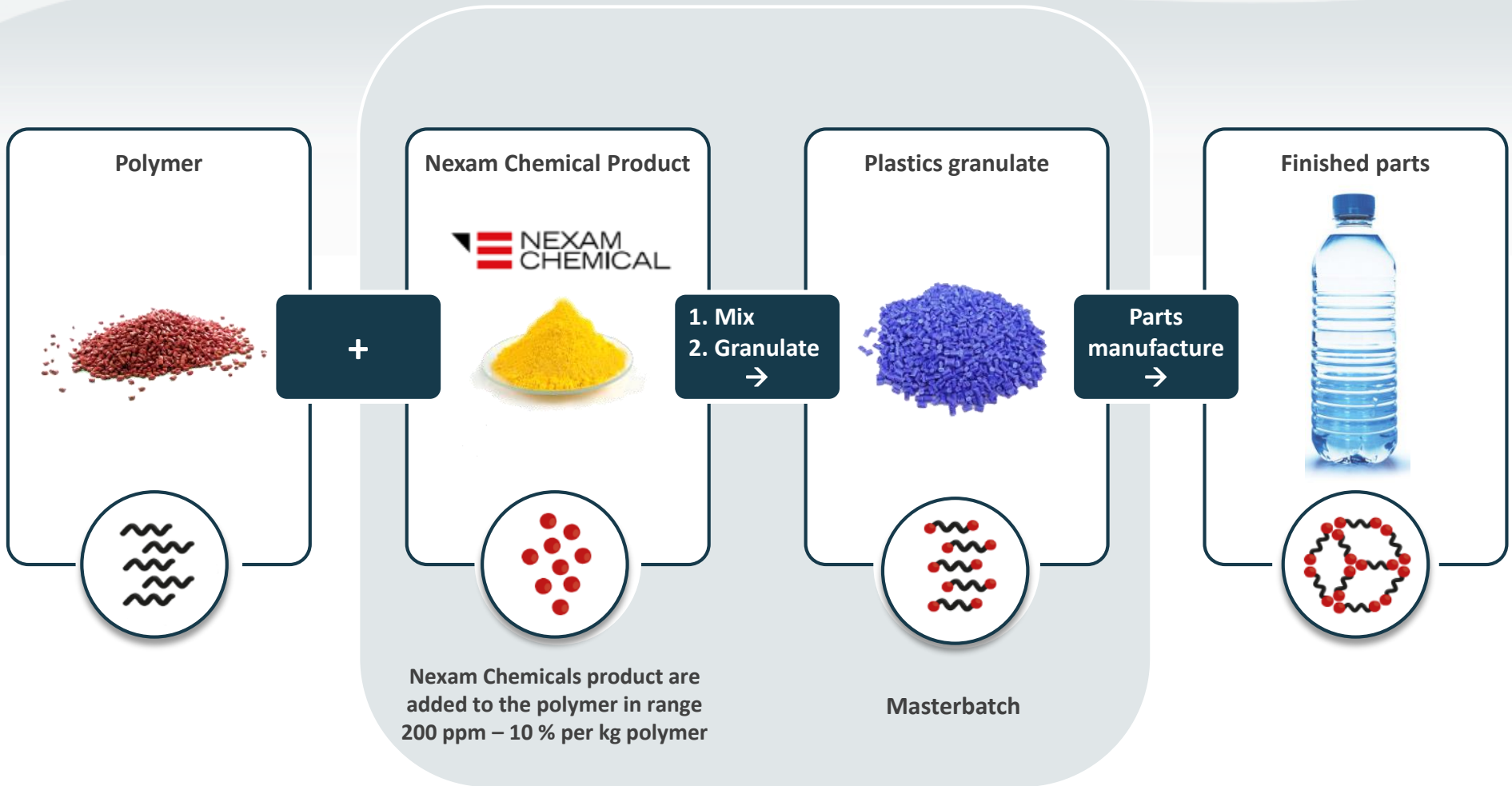


Our customers



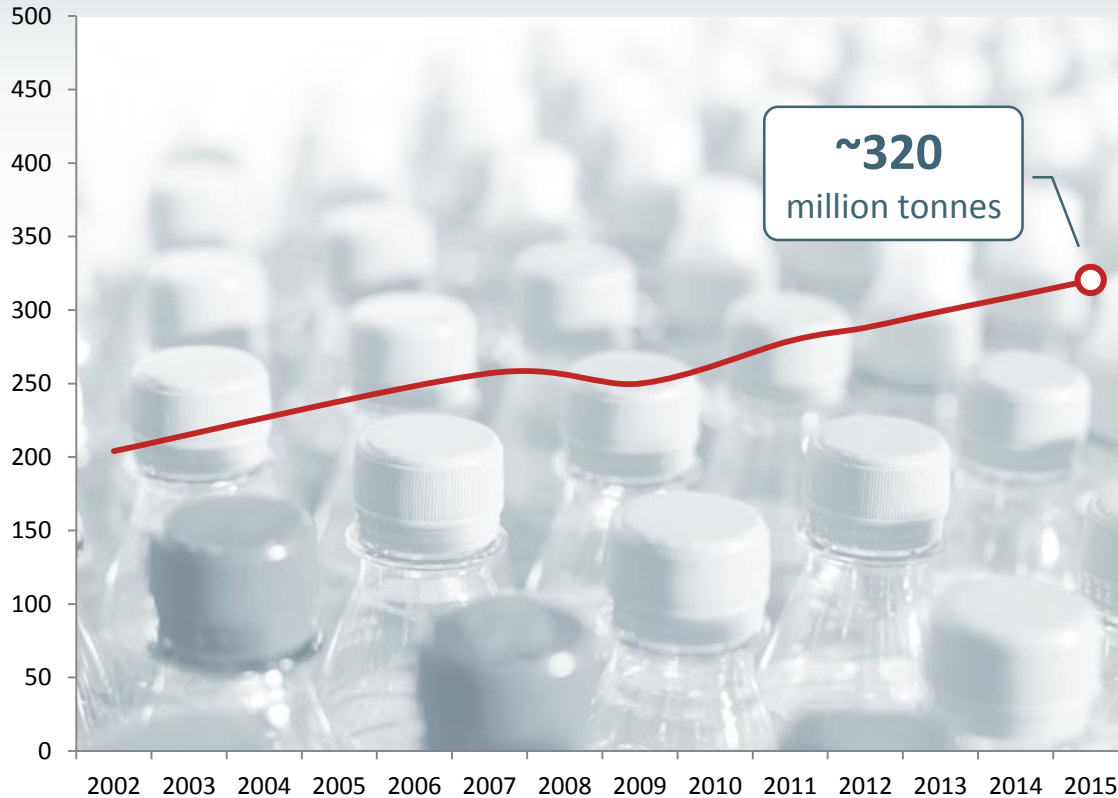
Nexam Chemical's solutions can improve the properties of plastics and production processes in all steps of the value chain

Nexam Chemical's products in the value chain



Market overview

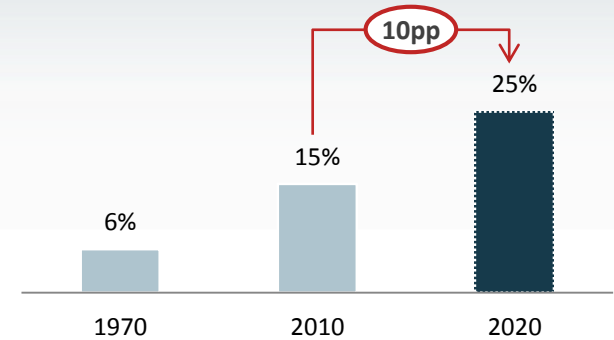
Global plastic production (million tonnes)



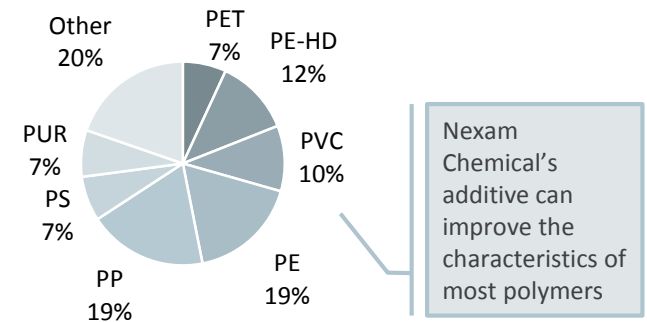
Nexam Chemical's products can add value to a large part of the global plastic market

Plastics are replacing metals in many products

Estimated share of plastic in a car



Plastic demand by type of polymer¹



1) European market

Source: Nexam Chemical, PlasticsEurope

Market demands

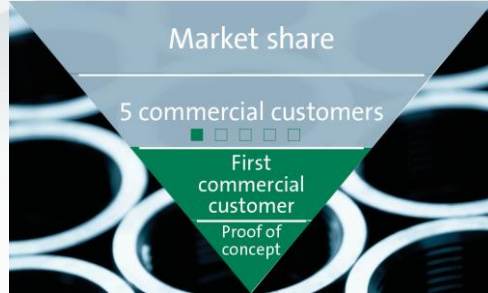
Nexam Chemical's market is mature and characterised by stable growth and demand for cost-efficient innovations

- Innovation need (replacement of materials i.e. metal)
- Process and material efficiency (cost)
- Continuous growing use of plastics
- Increasing sustainability requirements (recycling, life cycle etc.)
- Health and safety regulations (REACH)



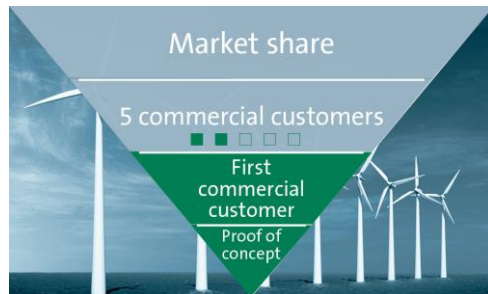
Nexam Chemical's strategy – three focus areas

Polyethylene pipe



- Several orders of polyethylene mix with NEXAMITE® delivered
- Multiplied number of customers in test phases
- Project with leading producer to develop next generation of pipe
- Deliveries to new production facility

Polyester foam



- Supply agreement with two of the worlds four leading producers
- Masterbatch concept successfully developed
- Volume capacity of masterbatch secured
- Additional customers in test phase

High performance



- 5.3 MSEK order received for polyimide resin
- Increased number of customers buying increasing volumes
- Customer developing composite for next generation civil aviation
- Industry trend of high performance composites in hotter zones of engines

Recent milestones

Focus: Commercialisation

2015

2016

2017



Going forward

- Continue the commercialization within our three prioritized focus areas
- Identify new focus areas and applications
- Continue building our supply chain structure and market organization



Questions?

Thank you!



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