

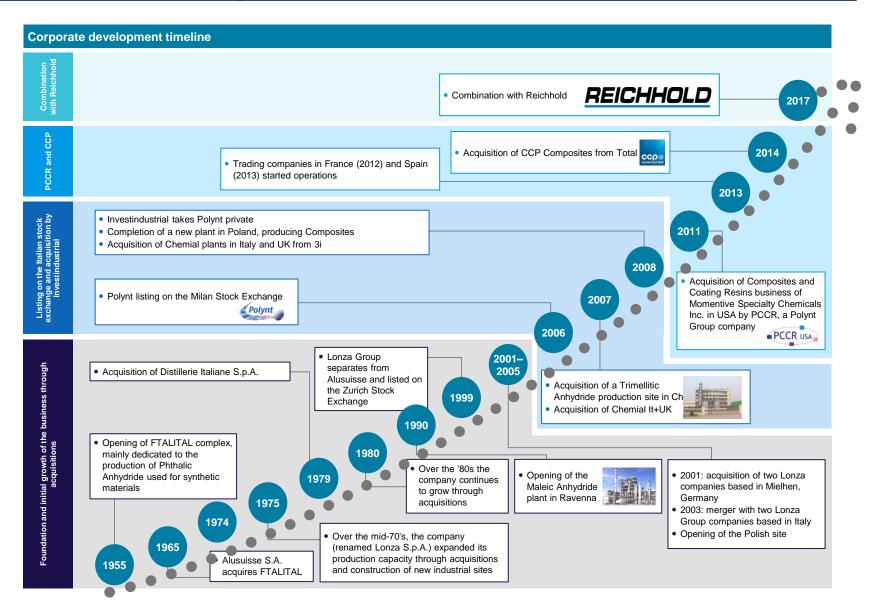
# **Polynt Reichhold Group**

# Leading Integrated Specialty Chemical Player

2020 Financial Information

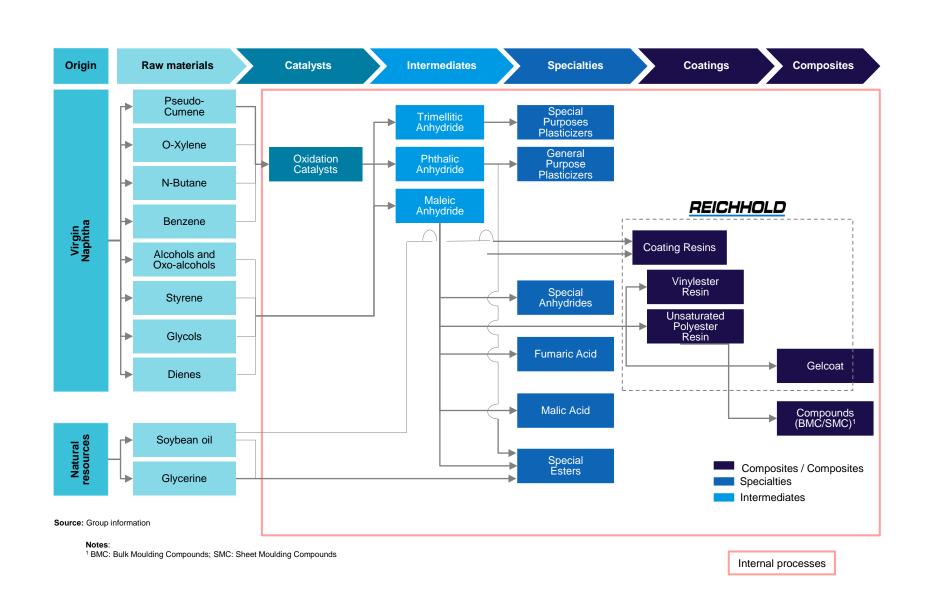
# Polynt: 60 years of success in the chemicals industry





### **Integrated business model**





### **Product summary and end markets**



#### **Coating and Composites Specialties Intermediates** Unsaturated Polyester Resins (UPR) Special Anhydrides Maleic Anhydride (MA) **Products** Phthalic Anhydride (PA) Coating Resins Special Esters Special and General Purpose Plasticizers Trimellitic Anhydride (TMA) Gelcoat (SPP & GPP) • Thermoset Compounds (BMC/SMC) #1 Worldwide in Composites Worldwide in Special Anhydrides in Europe in Trimellitic Anhydride, Position #2 worldwide in worldwide in Special Esters and #1 Trimellitic based SPP Co-leader in Europe in Maleic and Phthalic Anhydride Revenue 2020: €1,387 mm<sup>1</sup> Revenue 2020: € 294 mm1 Revenue 2020: € 64 mm1 % of total revenue 17% Batch production Batch production Key raw materials for the other 2 families Coating and composited are mainly · Large number of formulations and Continuous production located in Europe used in transportation, electrical, applications MA, PA markets have been rationalizing over **Product highlights** construction, aerospace, automotive · Customisation, innovation, quality and the past few years and marine industries service are distinctive features TMA is a niche market globally Among leading manufacturers of Special Polynt is among the most efficient producers Anhydrides and Special Esters (often sole in MA, PA and owns its own Catalyst manufacturer in Europe) technology

Source: Group information

#### Notes

<sup>&</sup>lt;sup>1</sup> Based on Polynt + Reichhold combined financials, internal consumption excluded

# Among leading global specialty players and producers of Composites worldwide



#### **Coating and Composites**



#### #1 🐉 Worldwide in Composites

#### **Unsaturated Polyester Resins (UPR)**

- Consisting of reinforced and unreinforced plastics matrices
- Automotive, construction and wind industries

#### **Coating Resins**

- Consisting of solvent-based and waterbased paints (Alkyd, liquid Polyester, solution Acrylic Resins, Latex/powder polymer)
- Paints & Coatings, Construction and Transportation industries

#### Gelcoat

Description

Competitors

- Compounding of UPR products and additives
- Marine, leisure and construction industries

#### **Thermoset Compounds**

- BMC/SMC
- Transportation, construction and electrical industries

#### **Specialties**

#### Special Anhydrides



#1 🐪 Worldwide

- Used for a range of specialty materials and pigments
- Electrical industries

#### **Special Esters**



#1 🐉 in Europe and worldwide

 Fragrances & cosmetics industries, Phthalates free SPPs

#### **Special Purpose Plasticizers (SPP)**



#1 in Europe and worldwide

Transport, packaging, oil drilling, medical industries as well as other specific applications

#### **General Purpose Plasticizers (GPP)**

- Used to provide polymers with high resistance to high/low temperature and chemical agents
- Transport, packaging, as well as other specific applications

#### **Intermediates**

#### **Maleic Anhydride**

- Raw material for the production of UPR, Alkyd Resins, Lube oil additives, Special Anhydride, powder coatings and Epoxy hardeners
- Co-leader in Europe

#### **Phthalic Anhydride**

- Raw material for the production of UPR, coating Resins and GPPs
- Co-leader in Europe

#### Trimellitic Anhydride

 Raw material for the production of SPPs, wire enamels, powder coatings, PVC additives and lubricant oils

#### Among others

- AOC
- INEOS
- IDI Composites International
- Interplastic
- Menzolit

Source: Group information

#### Among others

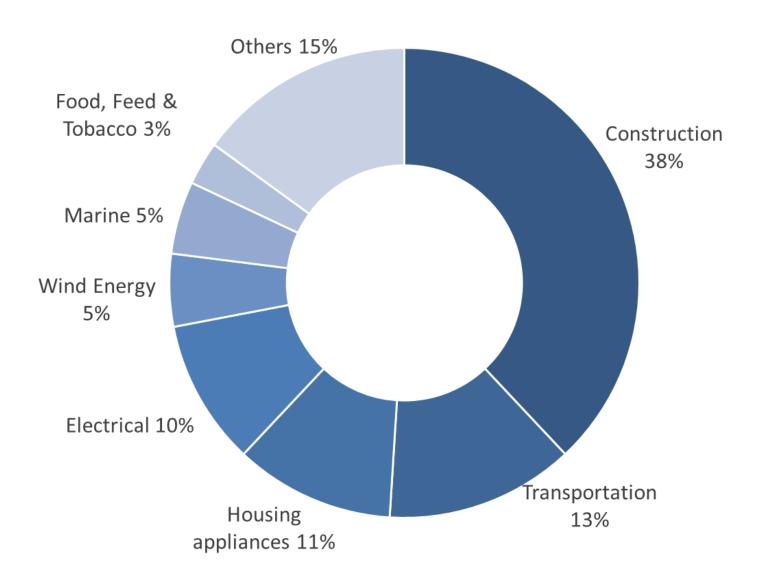
- Eastman
- BASF
- Dixie Chemical
- ESIM Chemicals
- Evonik
- Lanxess

#### Among others

- Huntsman
- BASF
- **ESIM Chemicals**
- Stepan
- Lanxess
- INEOS

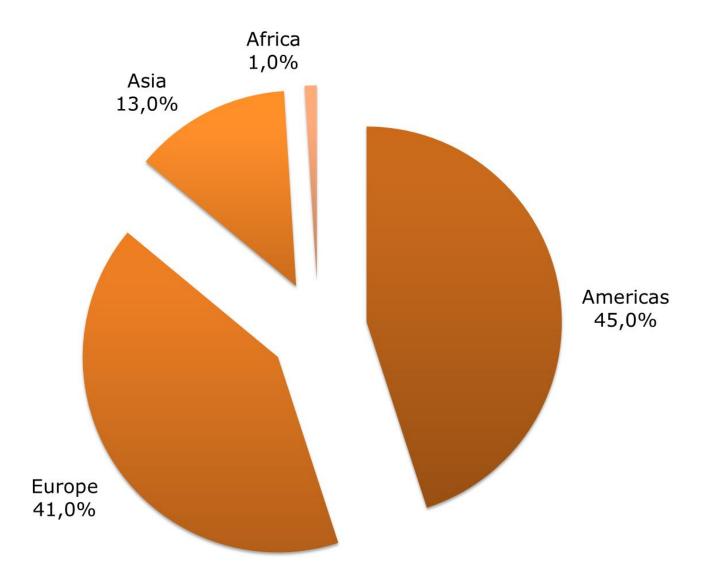
### Revenues breakdown by end market





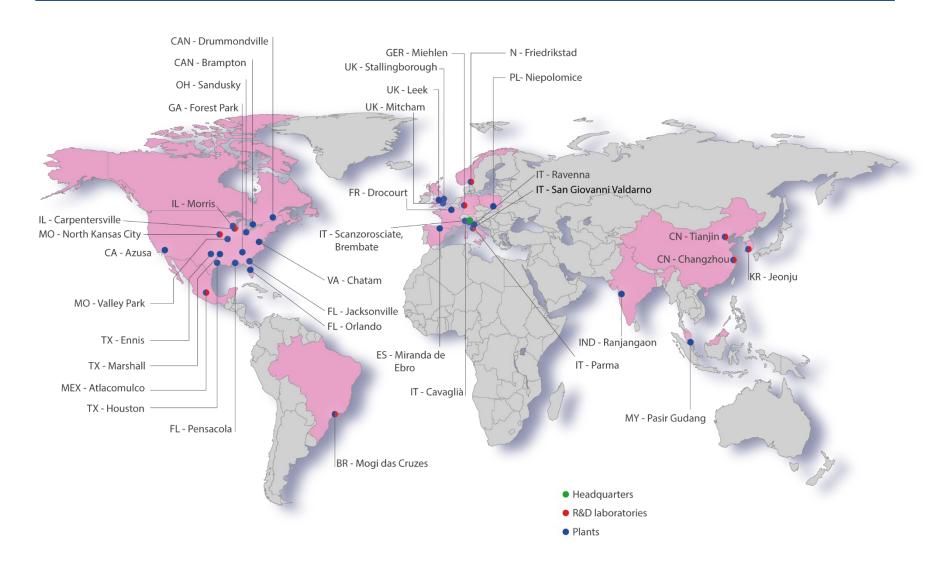
### Sales by geography





# Truly global participant, with presence in the Americas, Europe and Asia





### **Financial highlights**



	Actual 2018	Actual 2019	Actual 2020
Volumes sold to third parties (Ktons)	1,077	1,050	984
<b>Revenues</b> (€m)	2,097	2,043	1,746
<b>EBITDA</b> (€m)	215	241	261
EBITDA %	10,2%	11,8%	15,0%

### **Net Financial Position**



(€m) Dec 31, 2020

Cash and cash equivalents	289
Short term debts vs banks	( 53)
Long term financial indebtedness	( 553)
Net Debt (IFRS)	( 317)
Leverage Ratio (Net Debt/EBITDA)	1,3