

# Piovan Key People With You Today



Nicola Piovan
Chairman

- Joined Piovan in the 1990s
- 25y+ of experience in the industry
- Led Piovan transition from a local family business to a niche global player



Filippo Zuppichin
Chief Executive Officer

- Joined Piovan in 2006
- ~25y of experience
  - ~12y in the industry
- Previous experiences at Italtel-HP JV, Electrolux and Carrier



Luca Sabadin
Chief Financial Officer

- Joined Piovan in 2017
- 25y+ of experience
- Formerly CFO at SAVE and PittaRosso



### The Leading Automation Solutions Provider for Plastic & Food Markets

# What we do

 Engineering, production and installation of customized automation solutions

#### **Applications**

- Global leader in plastic and plastic compounds
- Growing presence in food (e.g. powder ingredients)

# Our customers

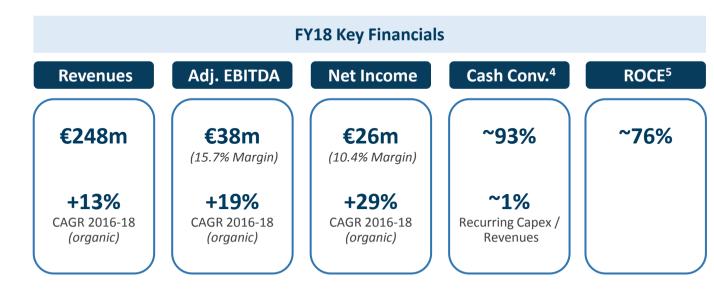
- Global and diversified customer base across several end-markets
- Over 2,300 customers<sup>1</sup>

# Global footprint

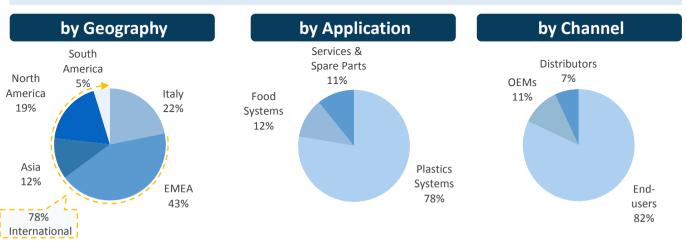
- 7 manufacturing sites in 4 continents
- 23 services & sales companies worldwide
- 70 countries covered

# Innovation DNA

- C. 4% of Revenues invested in R&D and Engineering<sup>2</sup>
- 174 dedicated employees<sup>3</sup>



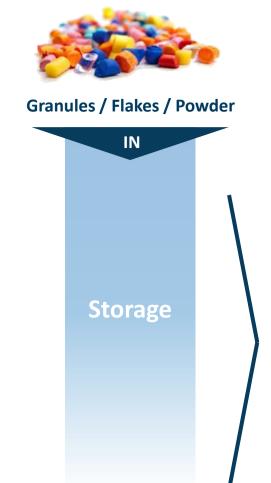
#### FY18 Revenues Breakdown<sup>6</sup>

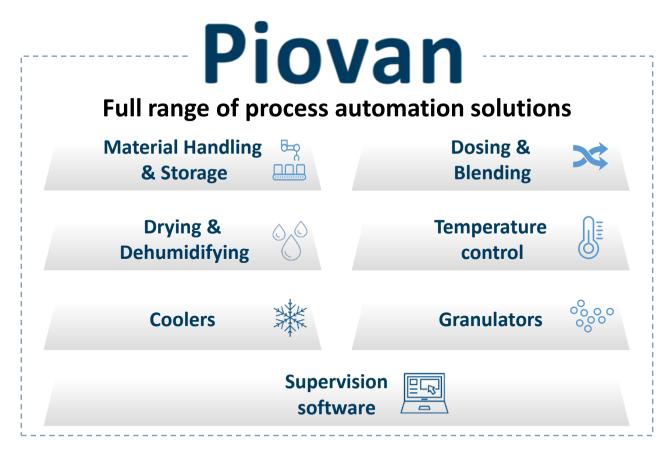


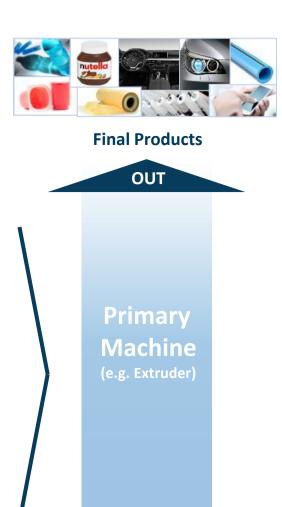
Source: Company information

<sup>&</sup>lt;sup>1</sup> In 2018. <sup>2</sup> In 2018. <sup>3</sup> Average 2018 figure. <sup>4</sup> Defined as Adjusted EBITDA – Recurring Capex / Adjusted EBITDA. <sup>5</sup> 2018 figure. Computed as EBIT / Net Invested Capital excluding Goodwill and Put and Call Options. <sup>6</sup> Excluding other sales & other income.

### Our Core is Process Automation from Silos to Primary Machines...









### ... Expanding into New Areas of Application...

#### Plastic

**As Traditional Business** 

# **Piovan**

Full range of plastic and plastic compounds processing solutions



#### **Key Areas of Synergies**

#### **Technological Platform**

- ✓ Material Handling
- ✓ Drying & Dehumidifying
- ✓ Dosing & Blending

#### **Shared Sales & Service Network**



- ✓ Global operations
- ✓ Local service
- Installation know-how

#### **Customer Base**



Cross-selling opportunities driven by food companies already customers in plastic

#### Food

**As Logical Expansion** 

# **Penta**

Engineering of food processing solutions (powder ingredients)



Widening The Playfield Thanks To Extensive And Scalable Know-How



# ... Exploiting Strong Technological Synergies...

#### **Developed For Plastics, Piovan Technological Platforms Can Have Multiple Applications**

	Systems	Storage	Handling		Dosing & Blending		Drying &	Temperature	Coolers	Supervision
	- Systems	210.050	Granules	Powder	Granules	Powder	Dehum.	Control	Coolers	Software
Plastic		<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
			°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°		%%%					
Food		<b>√</b>		<b>√</b>		<b>√</b>	<b>√</b>		<b>√</b>	<b>√</b>

# ...Resulting in a Diversified Range of End-Markets Served

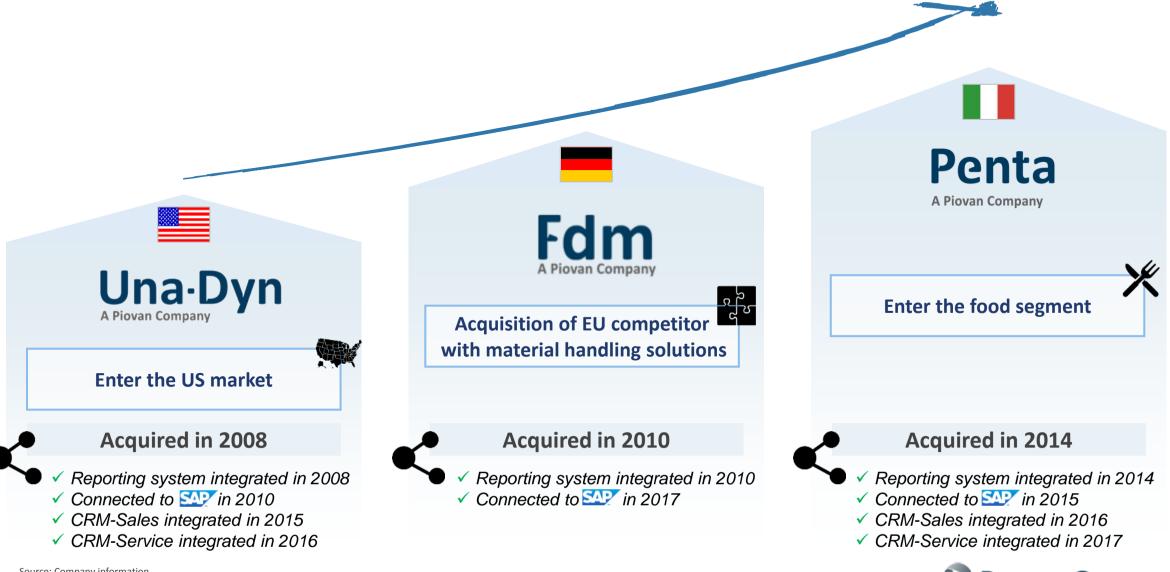
#### **Plastic and Plastic Compounds Processing Construction & Automotive & Consumer & Packaging** Food **Technical Compounds** Industrial As a percentage of Piovan FY2018 Revenues<sup>1</sup> 26.1% 26.2% 8.9% 16.5% 11.5% Preforms - PET Rigid Recycling & Compound Fibers Medical Thermoforming Film Pipes & Cables Tech Parts



Source: Company information

<sup>&</sup>lt;sup>1</sup> Does not include spare parts, other sales & other income

## Proven Track Record of Integrating Successful Acquisitions...





# ...Resulting in Long-Term Growth, Both Organic and Through M&A



# **Compelling Investment Case**

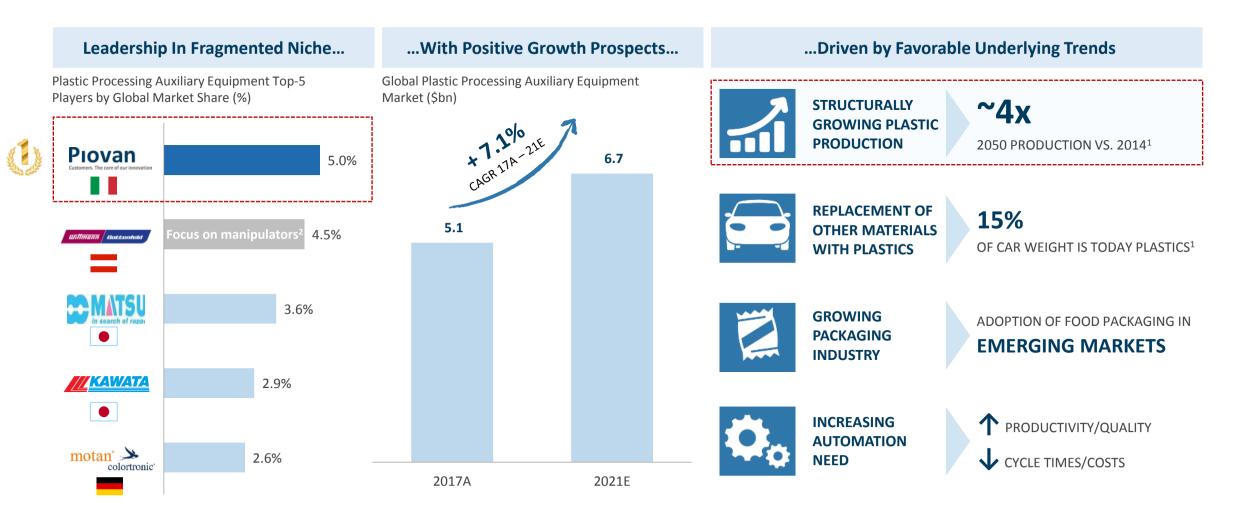


Clear Growth Strategy Based on Both Organic and M&A Expansion





# Global Leader in Plastic Processing Auxiliary Equipment...

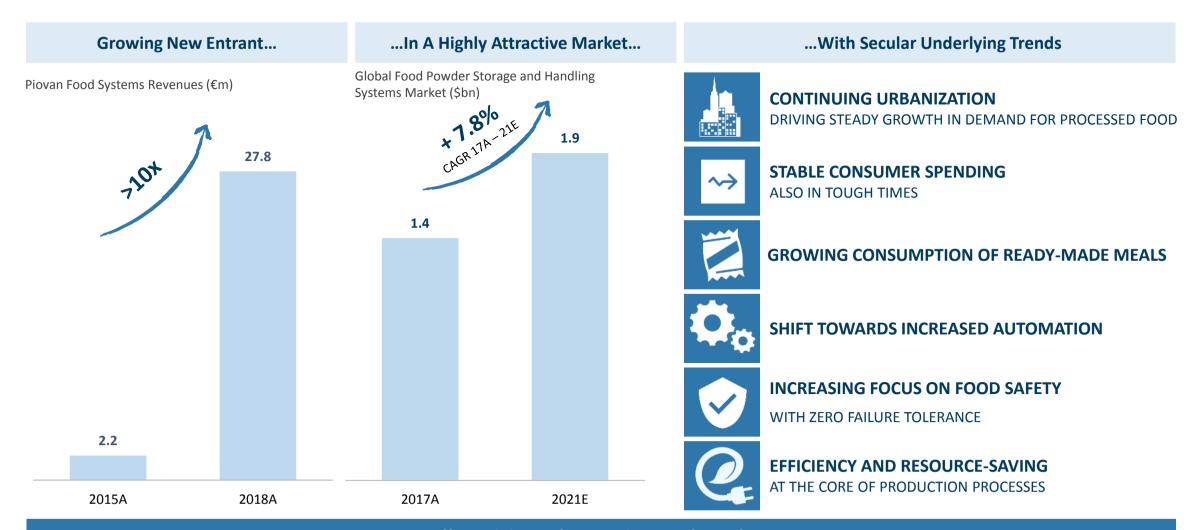


#### **Best Positioned To Catch Growth Market Opportunities**





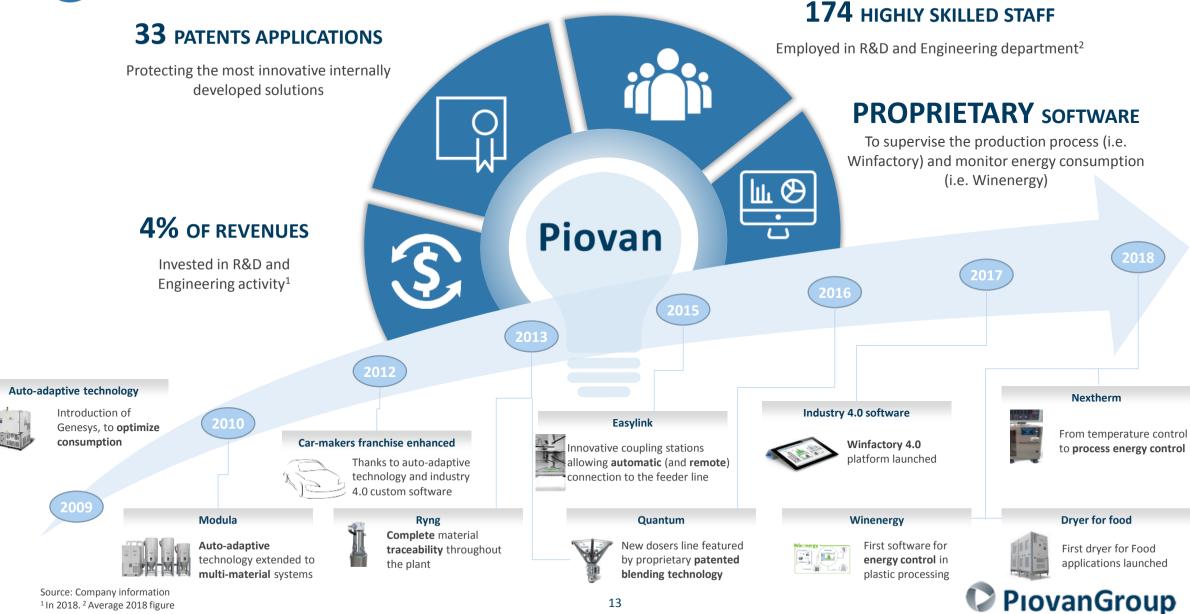
# ...With a Growing Presence in Attractive Food Market



**Well Positioned To Gain Market Shares** 



# Strong Track Record of Innovation





# An Environmentally-Friendly Company Riding the Green Revolution

**Increasing Sustainability Is A Key Trend...** 

...And Piovan Is Ready For The Change



# +79% PLASTIC WASTE RECYCLING

2016 VS. 20061



# >300 PLASTIC RECYCLING SYSTEMS

**INSTALLED SINCE 2005** 



# ~390<sub>KTONS</sub> BIOPLASTICS PRODUCTION CAPACITY

BY 2022<sup>2</sup>



#### **SEVERAL BIO-RESINS SYSTEMS**

**INSTALLED** 

#### **COMPATIBLE WITH BIO-PLASTICS**

E.G. PLA AND MATER-BI



#### **ENERGY SAVING**

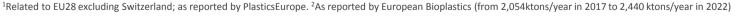
AS A KEY PRIORITY FOR PLASTIC PROCESSORS



#### 35%-45% POWER SAVINGS

ADOPTING PIOVAN GENESYS AND MODULA DRYER TOGHETHER WITH WINENERGY SOFTWARE

Source: Company information

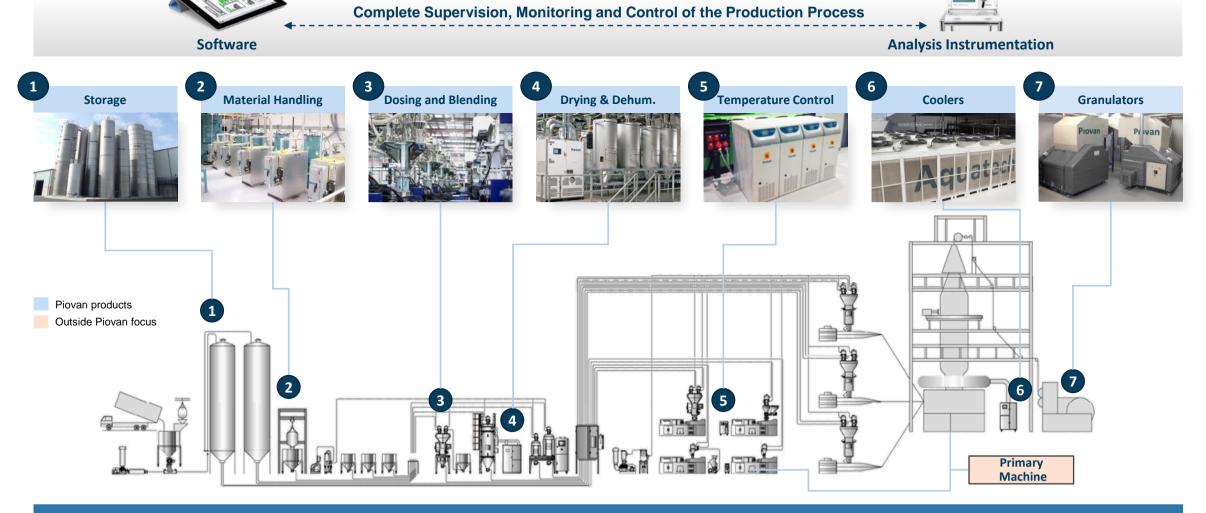








# Fully Integrated and Tailor-Made Engineered Solutions...



**Automating The Whole Process From Silos To Primary Machines** 





# ...Resulting in Turn-key Solutions for Complex Customer Needs



#### **Full Integration**

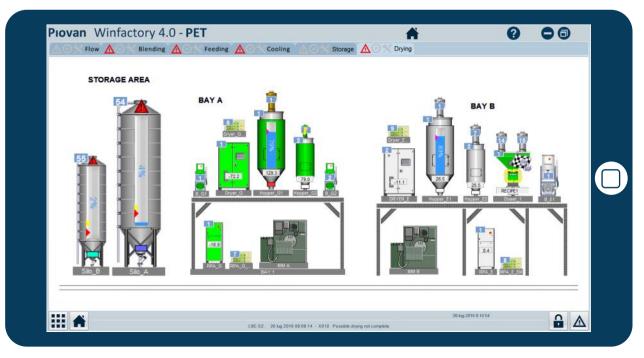
Complete turn-key solutions



# **Engineered Customization**

√ 65% of Revenues generated by supply of customised solutions¹

#### **Digital Manufacturing Set-Up for 4.0 Smart Factory**



- ✓ Easy communication between various entities (Piovan / OEMs)
- ✓ Full mapping of plant efficiency status
- ✓ Customisable setup for specific end-markets



#### **Energy Saving**

 Reducing energy costs (relevant for plastic processors)



#### Reliability

Critical to prevent costly production jams

Integrated Solutions Enabling High Customer Retention (c. 80% of Revenues from Retained Customers<sup>2</sup>)



# Truly Global Presence with Local Service Network









Worldwide Reach Ensuring Prompt After-Sales Assistance And Fostering Long-Term Relationships With Customers

**COUNTRIES COVERED** 





#### **Direct Access To End-Users** Wide and Long-Standing **Highly Diversified** Piovan Route to Market - % of FY18 Revenues1 **Piovan** 2,300+ 3% 82% 11% 7% CUSTOMERS ALL OVER THE WORLD MAXIMUM CONTRIBUTION TO IN 2017<sup>2</sup> **REVENUES BY CLIENT IN 2017 OEMs Distributors** >50% ~45% **REVENUES FROM 5Y+ CUSTOMERS REVENUES FROM TOP 100** IN 2017<sup>2</sup> **CUSTOMERS IN 2017 End-Users**

Well-Preserved Relationships Thanks To Deep Understanding of Customer Needs and Best-In-Class Service Level

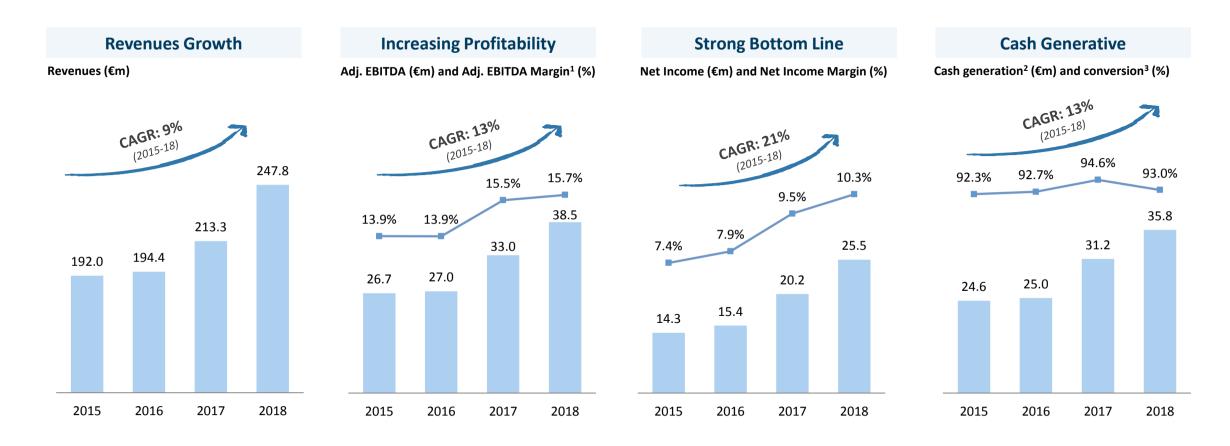
Source: Company information



<sup>&</sup>lt;sup>1</sup> Excluding other sales & other income. <sup>2</sup> Based on top-100 customer group



# Track Record of Profitable Growth and Cash Generation



#### Delivering Best-In-Class Returns, With ROCE Of Approx. 76%<sup>4</sup>

Source: Company information as of Dec-18

<sup>1</sup>Computed on Revenues excluding gains for disposal of PPE . <sup>2</sup> Defined as Adj. EBITDA – Recurring Capex. <sup>3</sup>Defined as Adj. EBITDA – Recurring Capex as % of Adj. EBITDA. <sup>4</sup> 2018 figure. Computed as EBIT / Net Invested Capital excluding Goodwill and Put and Call Options.

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2018 Results

### PIOVAN 2018 KEY BUSINESS HIGHLIGHTS

- Further Consolidation of Our Global Leadership in Plastic with High Single-Digit Growth (+8% YoY)
- Strong Results in Food (+€19m YoY) Supported by Ongoing Expansion of International Salesforce
- Strategy to Enlarge End-Markets Served in Plastic Driving Great Momentum in Asia
- Continued Footprint Expansion with New Branch Opened in Morocco & Ongoing Screening for Additional Openings by YE
- Completed US Facilities Relocation, Expansion of the Italian Site Ongoing as Planned
- Disposal of US Plant and Non-Core Assets Completed, Fully Financing Extraordinary Capex Needs
- Acquisition of a Further Stake in Penta, Now Owned at 90%
- Successfully Completed Listing on Italian Stock Exchange



### **KEY FINANCIAL HIGHLIGHTS**

€248m

Revenues<sup>1</sup>

€242m

Excluding other revenue and income

**FY18** 

€26m

Net Income

10.3%

Margin

€36m

Cash Generation<sup>2</sup>

93%

Cash Conversion<sup>3</sup>

76% ROCE<sup>4</sup>

**FY17** 

€213m

Revenues<sup>1</sup>

€209m

Excluding other revenue and income

€33m

€38m

Adj. EBITDA

15.7%

Margin

Adj. EBITDA

15.5% Margin

€20m

Net Income

9.5%

Margin

€31m

Cash Generation<sup>2</sup>

95%

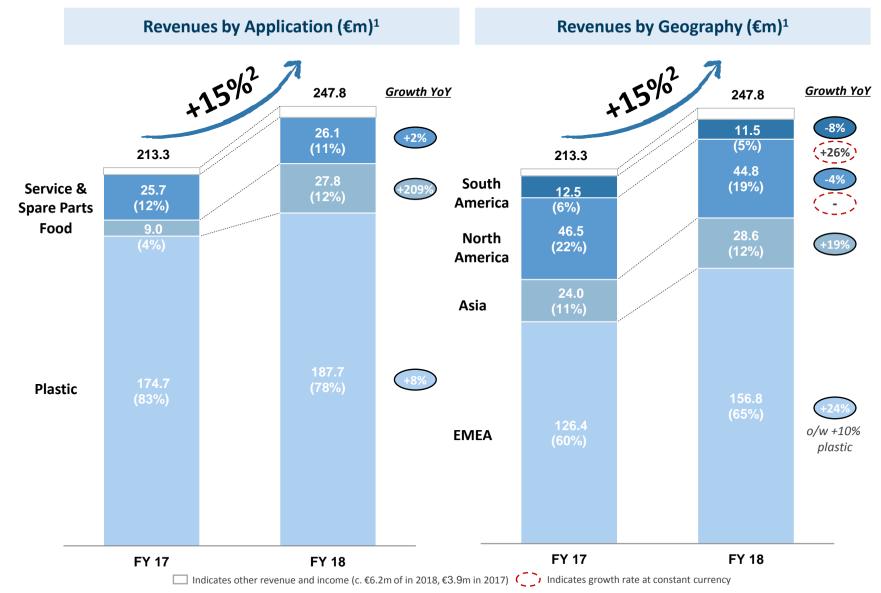
Cash Conversion<sup>3</sup>

76% ROCE<sup>4</sup>

Source: Company Information

¹ Includes other revenue and income. YoY growth excludes capital gains on asset disposals (€1.9m in 2018).² Adj. EBITDA - Recurring Capex. ³ Computed as Cash Generation as % of Adj. EBITDA. ⁴ Computed as EBIT / Net Invested Capital excluding Goodwill and Put and Call Options. PiovanGroup

# Strong Top-Line Acceleration Driven by Food and Asia



#### **Comments**

#### BY APPLICATION

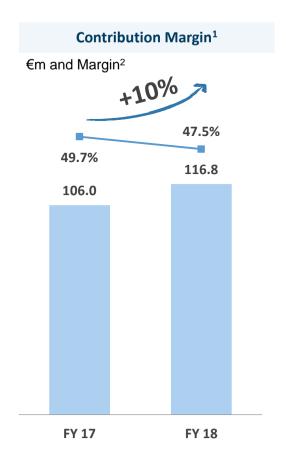
- Strong increase in Revenues from Systems across both markets:
  - **Plastic: further consolidation** of the leadership position, with strong growth in EMEA and Asia
  - Food: strong acceleration, executing our strategy to gain market share
  - Service: flattish top line as a result of
    - Lower activity in North America due to the production shift to the new facility (now concluded)
    - Food spare parts and service additional business not yet visible in the performance

#### **BY GEOGRAPHY**

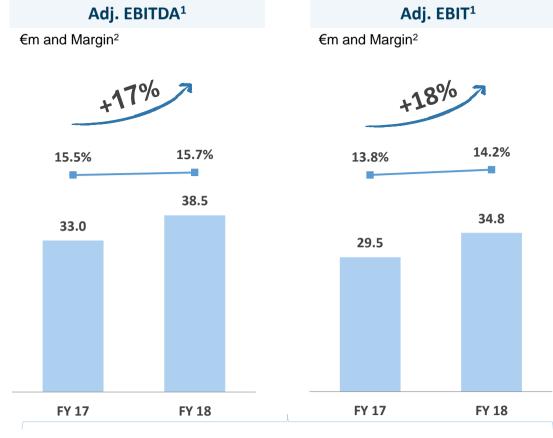
- Strong momentum in:
  - EMEA, reflecting mainly acceleration in Food (alongside with strong double digit performance in plastics)
  - Asia, as a result of recent organizational changes and broadening of the end-markets served
- Slowdown in in North America partially impacted by relocation to new plant (now completed) impacting profitability in ramp-up phase
- South America performance affected by adverse
   FX movements



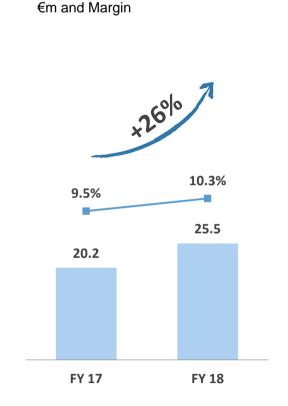
# Profitable Growth Path Continuing in Line with Expectations...



 Plastic vs. Food mix effect driving Contribution Margin down (structurally lower in Food due to higher incidence of raw materials)



 Dilution of Contribution Margin more than offset by structurally lower fixed costs in Food, resulting in overall margins expansion (~20bps at Adj. EBITDA level, ~40bps at Adj. EBIT level)



**Net Income** 

 Increased Net Income despite negative effect of IPO / other oneoff costs (c. €5.4m)

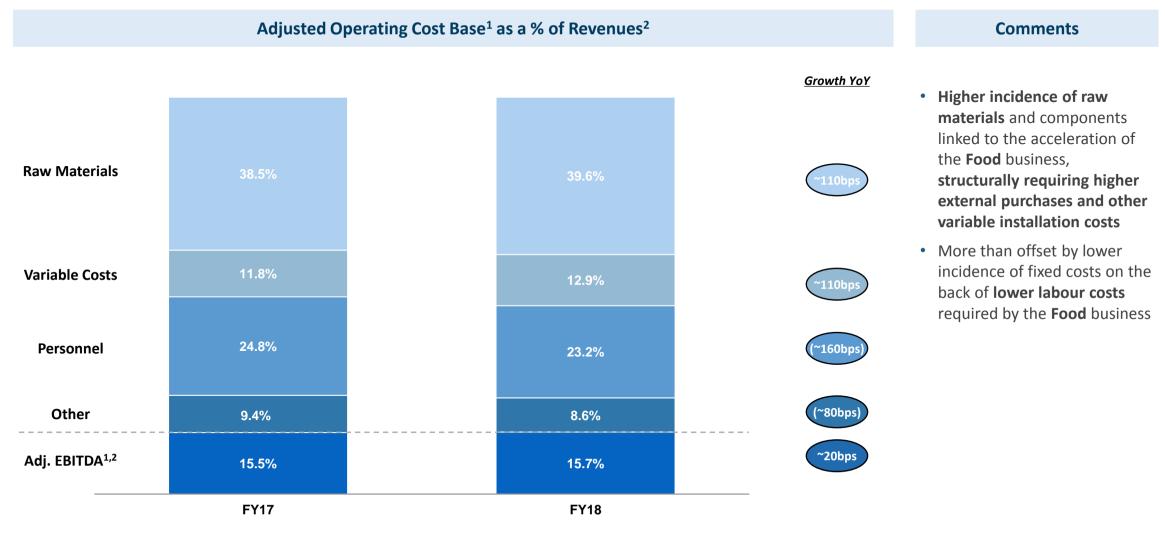
Source: Company Information



<sup>&</sup>lt;sup>1</sup>Adjusted for extraordinary capital gains on asset disposals (€1.9m in 2018) and IPO / other one-off costs (c. €5.4m); margin calculated on Revenues net of extraordinary capital gains on assets disposals

<sup>&</sup>lt;sup>2</sup> Computed on Revenues excluding capital gains on asset disposal (€1.9m in 2018)

# ...Driven by Strong Operating Leverage



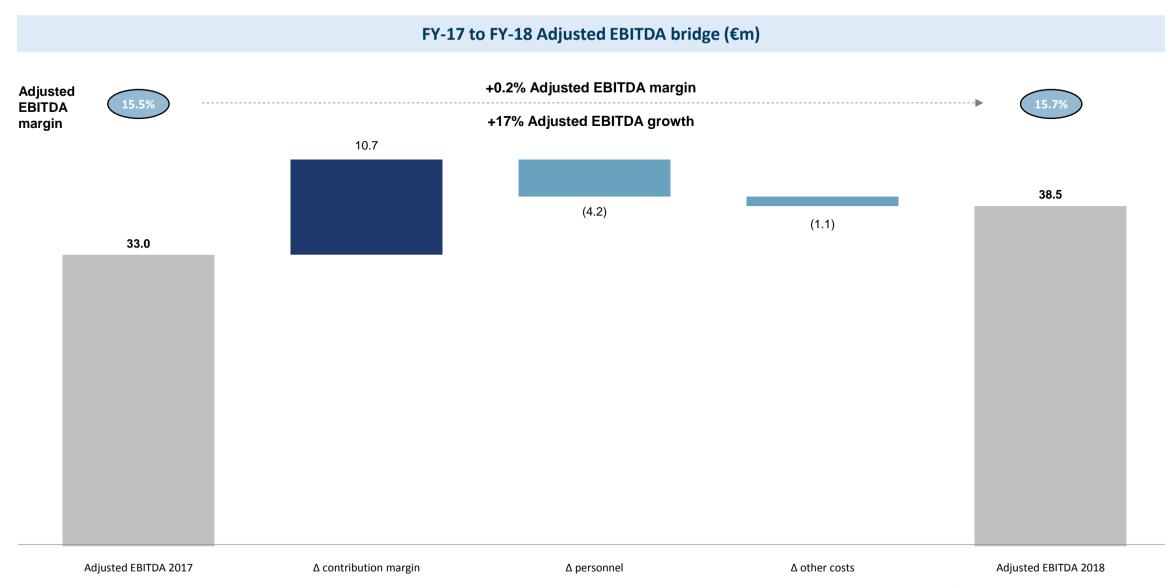
Source: Company Information



<sup>&</sup>lt;sup>1</sup>Excluding IPO / other one-off costs (c. €5.4m)

<sup>&</sup>lt;sup>2</sup>Excluding extraordinary capital gain on asset disposal (€1.9m in 2018)

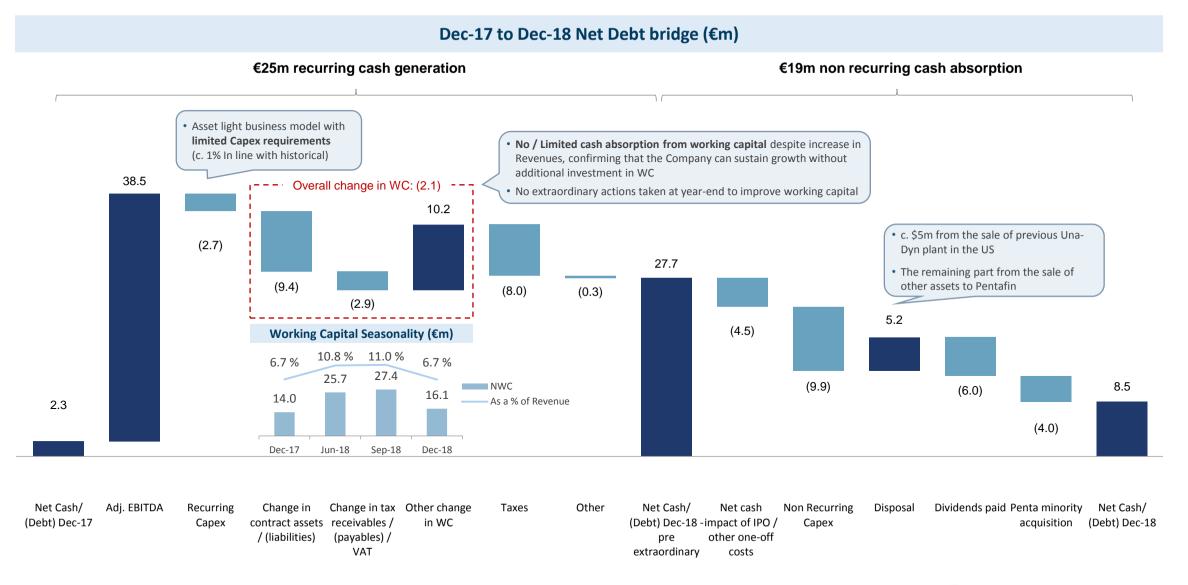
# Adjusted EBITDA Bridge from FY-17 to FY-18



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### Net Debt Walk from Dec-17 to Dec-18







Appendix

### **Income Statement**

€m	2017	2018	Δ% 18 vs. 17
Sales	209.4	241.7	15.4 %
Other sales & other income	3.9	6.2	59.2 %
o/w capital gain on asset disposal	-	1.9	n.m.
Revenues <sup>1</sup>	213.3	247.8	16.2 % <sup>1</sup>
Raw materials	(82.2)	(97.5)	18.6 %
Cost of services	(40.6)	(53.3)	31.3 %
o/w extraordinary IPO costs	-	(5.4)	n.m.
Personnel	(52.9)	(57.1)	7.9 %
Other costs	(4.6)	(5.0)	8.0 %
EBITDA	33.0	35.017	6.2 %
Capital gain on asset disposal	-	(1.9)	n.m.
Extraordinary / IPO costs	-	5.4	n.m.
Adjusted EBITDA	33.0	38.5	16.7 %
% Adjusted Margin	15.5%	15.7%	
D&A and provisions	(3.5)	(3.7)	5.4 %
EBIT	29.5	31.3	6.3 %
Finance Income / (Expenses)	(0.3)	(0.2)	(40.1)%
Exchange income (expenses)	(2.1)	0.2	(111.2)%
Income from equity method investments	-	(0.1)	n.m.
Income / loss from change in fair value	2.1	2.3	n.m.
EBT	29.1	33.5	15.0 %
Taxes	(8.9)	(8.0)	(10.2)%
% Tax Rate	30.5%	23.8%	
Net Income	20.2	25.5	26.1 %
Attributable to Piovan shareholders	19.6	23.9	22.1 %
Attributable to minority shareholders	0.7	1.6	141.9 %



# **Balance Sheet**

€m	Dec-17	Dec-18
Property Plant & Equipment	27.9	34.5
Intangible Assets (incl. Goodwill)	5.7	6.0
Financial Assets	0.6	0.3
Net Fixed Assets	34.2	40.8
Trade receivable	61.4	50.7
Inventory	23.0	28.0
Trade payables	(34.5)	(39.9)
Advanced payments from customers	(14.1)	(12.6)
Contract assets/(liabilities)	(8.5)	1.0
Net Trade Capital	27.4	27.1
Tax receivables	1.6	3.5
Other current activities	3.5	4.2
Tax payables	(7.4)	(6.4)
Other current liabilities	(11.0)	(12.2)
NWC	14.0	16.1
Other Credits	4.0	5.0
Other Debts	(4.3)	(6.6)
Pension Fund	(3.9)	(3.9)
Net Invested Capital before Option	44.1	51.5
Put & Call Option	(9.7)	(3.2)
Net Invested Capital	34.4	48.3
Total Shareholders' Equity	36.7	56.8
Net Debt / (Cash)	(2.3)	(8.5)
Total Sources	34.4	48.3



# **Cash Flow Statement**

€m	2017	2018
Adj. EBITDA	33.0	38.5
Recurring Capex	(1.8)	(2.7)
% on Revenues	0.8%	1.1%
Cash generation	31.2	35.8
Cash Conversion %	94.6%	93.0%
Non-Recurring Capex	(6.2)	(9.9)
Disposal	1.1	5.2
Δ Net Working Capital	3.2	(2.1)
Corporate Taxes	(8.9)	(8.0)
$\Delta$ Funds	(0.2)	(0.0)
Non operating Items	0.6	(0.6)
Cash Flow from Operation	20.8	20.4
Net Cash Impact of Extraordinary / IPO costs	-	(4.5)
Δ Put and Call Option	0.0	(4.2)
Dividend distribution	(12.2)	(6.0)
Changes in equity	(2.0)	0.6
Other financial charges	(0.3)	(0.2)
$\Delta$ Exchange loss/gain	(2.1)	0.2
Income from equtiy method investments	-	(0.1)
Δ Net Financial Position	4.1	4.1 6.2
NFP BoP	1.8	(2.3)
Δ Net Financial Position	(4.1)	(6.2)
NFP EoP	(2.3)	(8.5)

