







FY 2022 FINANCIAL RESULTS PRESENTATION





PIOVAN GROUP AT A GLANCE



PIOVAN GROUP AT A GLANCE – KEY FACTS AND FIGURES

What we do

 Engineering, development and installation of customized automation for production w/ virgin and recycled polymers, food powders and creams

Applications

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

Our customers

- Global and diversified customer base across several end-markets
- >7,500 customers¹

Global footprint

- 14 manufacturing sites in 4 continents
- 44 services & sales companies worldwide³
- 70+ countries covered

Innovation DNA

- C. 3.5% of Revenues invested in R&D and Engineering³
- 297 dedicated employees³

FY 2022 Key Financials (incl. 11 Months of IPEG)

Revenues

EBIT⁴

Net Income⁴

Cash Conv.⁵

€531.4m

+ 20.0%

CAGR vs. FY 2017

€62.7m (11.8% Marain)

Adj. EBITDA

+ 14.1%

CAGR vs. FY 2017

€51.9m (9.8% Marain)

+ 12.0%

CAGR vs. FY 2017

€40.6m

(7.6% Margin)

+ 14.9%

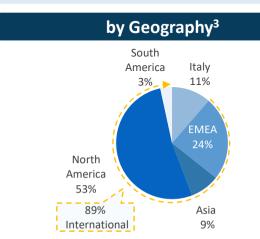
CAGR vs. FY 2017

~ 94.6%

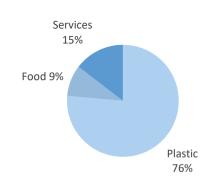
0.6%

Recurring Capex /

FY 2022 Revenues Breakdown²



by Segment³



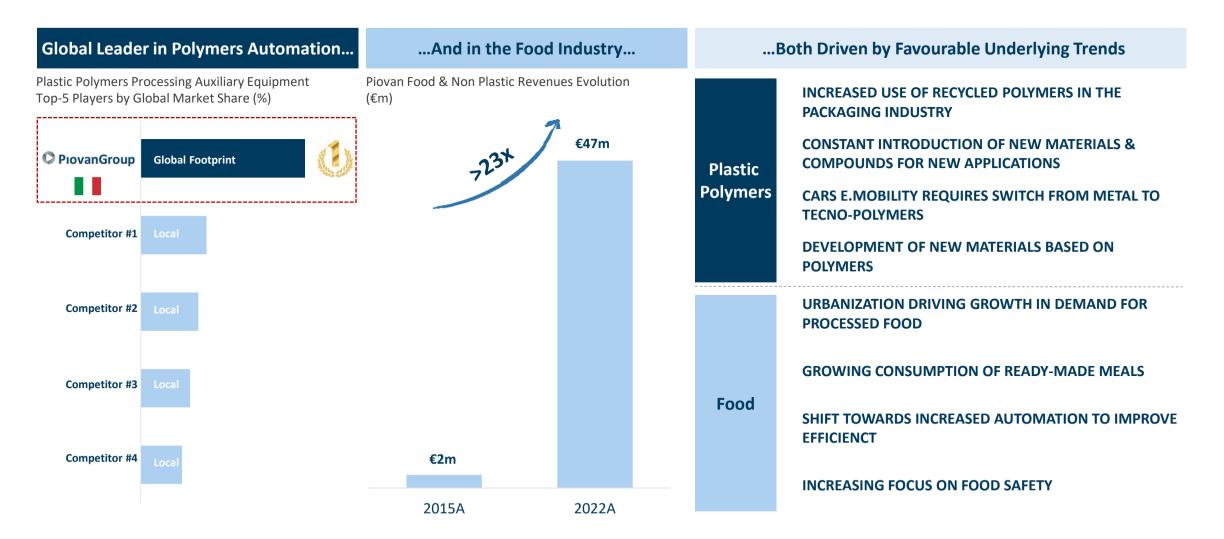
Source: Company information



¹In 2022 above 1.000€ T/O. ² Excluding other sales & other income. ³As of FY 2022, including IPEG . ⁴Excluding the effect of IPEG PPA. ⁵Defined as EBITDA – Recurring Capex / EBITDA.



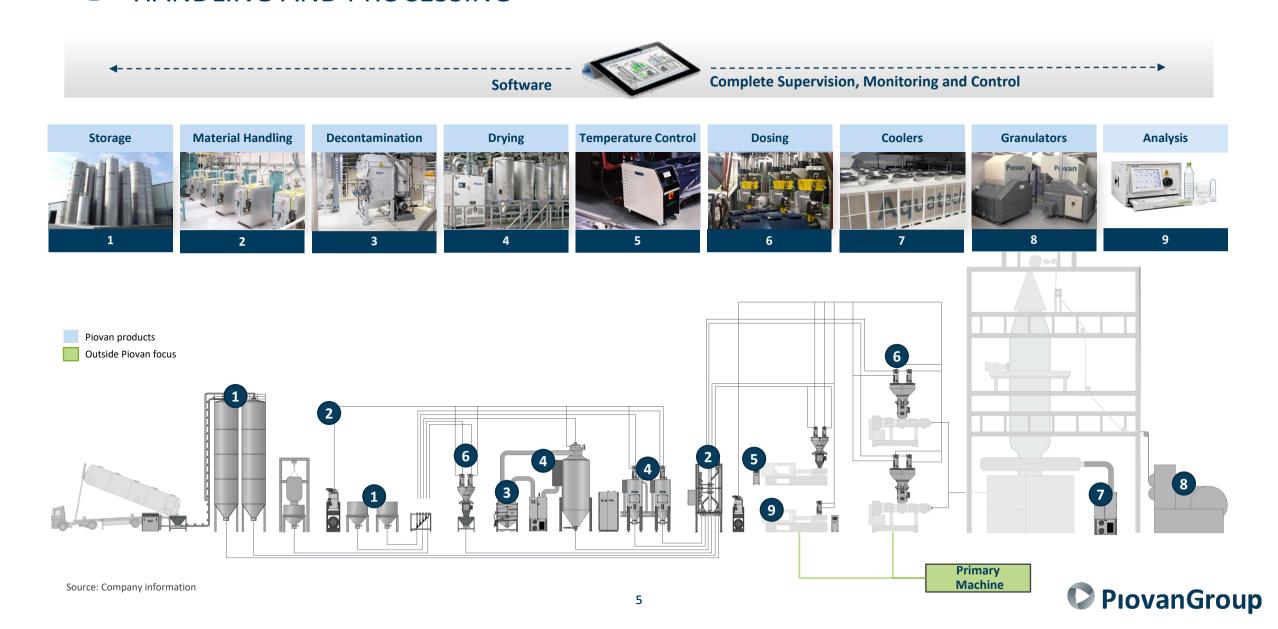
GLOBAL LEADER IN AUTOMATION ENGINEERING FOR POLYMERS AND FOOD INDUSTRY





2

INTEGRATED AND BESPOKEN INDUSTRIAL AUTOMATION FOR RAW MATERIAL HANDLING AND PROCESSING



OUR COMMITMENT TO SUSTAINABILITY...

4. RESULTS

- 25% of Global revenues in Circular Economy (within relevant segments¹)
- Market leader in the transformtion towards circular economy

3. GLOBAL VIEW

- Consolidated penetration in Europe
- Exploitation of global footprint to export solutions in North America, Asia and China and South America

1. STRATEGY

- Support waste industry to recycle plastic.
- Support packaging industry to make first class products with recycled plastic.

2. INNOVATION

- Proprietary patents registered for the use of recycled polymers
- >350 plastic recycling systems installed since 2006

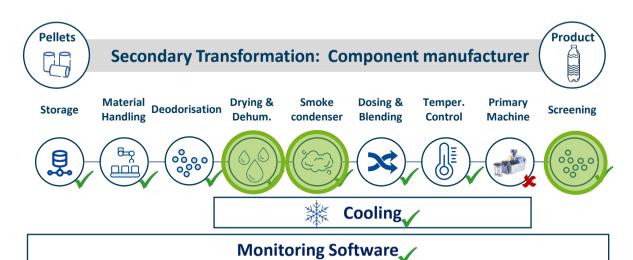






...CONTRIBUTING TO THE GROWTH IN GLOBAL CIRCULAR ECONOMY...













Legend

➤ Outside Piovan Scope ✓ Within Piovan Scope



...THANKS TO OUR STRONG DNA OF INNOVATION

OVERVIEW OF SELECTED HISTORICAL PRODUCT LAUNCHES

297 HIGHLY SKILLED STAFF

Employed in R&D and Engineering department¹

Vulkano

2021

Ca 4% OF REVENUES

Invested in R&D and

14 R&D Centers

For testing and validation of

Engineering activity¹

innovations and for ensuring reliability and effectiveness



2021



Removes VOCs from the process air of rPFT

Condenso

2021



instrument for measuring the presence of **VOCs** in process air

Portable

Odor Minder

2022



Compact in-line electronic nose to verify the effectiveness of the postconsumer plastic deodorisation

270+ PATENTS APPLICATIONS

Protecting the most innovative internally developed solutions¹

2015

automatic (and

remote) connection

to the feeder line

Modula 2010



Auto-adaptive technology extended to multi-material systems

Industry 4.0 Software **Easylink** 2016



Winfactory 4.0 platform launched Innovative coupling stations allowing





rPET processing

InspectaBE

2020

Exclusive in-line detection system Benzene in PET and **rPET** for constant process control

Electrostatic coating of haked products, snacks and chocolate

SprayStay

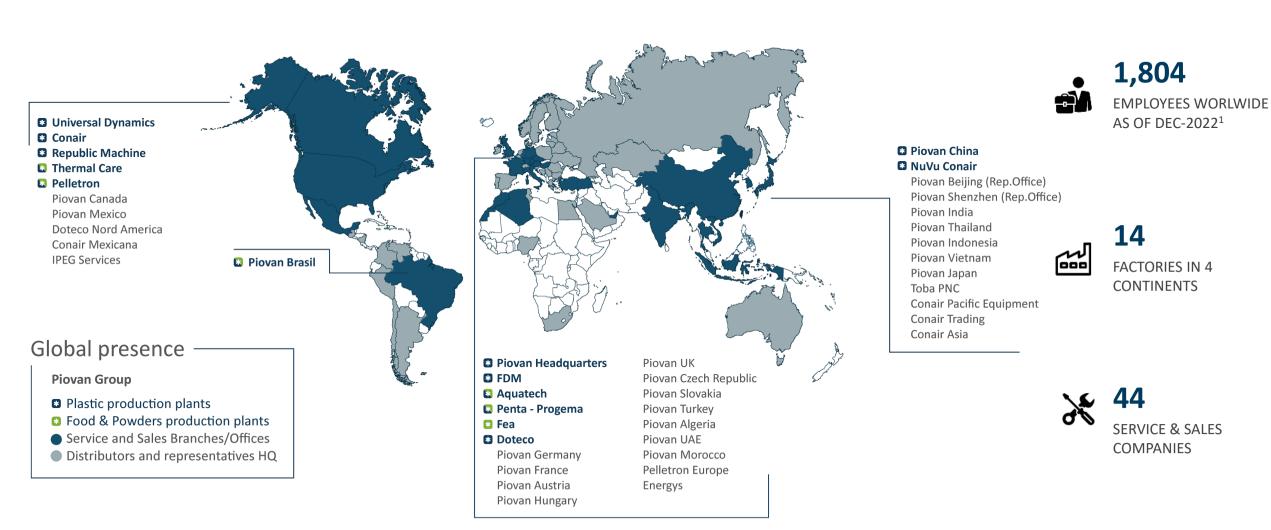
2020

Heats rPET granule to the core w/o stressing it and saving energy

PiovanGroup



GLOBAL MANUFACTURING PRESENCE WITH A CAPILLARY SERVICE NETWORK









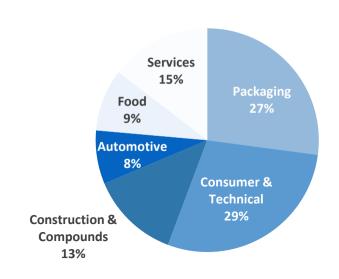
DIVERSIFIED AND LONG STANDING CUSTOMER BASE

Access To Diversified End-Markets

Wide and Long-Standing Customer Base

Highly Diversified Customer Base

Piovan % of 2022 Revenues Split by End Market¹





>7,500
SINGLE CUSTOMERS ALL OVER THE WORLD IN 2022²



~3.5%

MAXIMUM CONTRIBUTION TO REVENUES BY CLIENT IN 2022¹



~40%

REVENUES FROM 5Y SINGLE
CUSTOMERS IN 2022³



~38%

REVENUES FROM TOP 100

SINGLE CUSTOMERS IN 2022

Source: Company information

¹ Excluding other sales & other income. ² In 2020 above 1.000€ T/O ³ Analysis based on top 100 customers



RESULTING IN TRACK RECORD OF LONG-TERM PROFITABLE REVENUES GROWTH



OUR APPROACH TO SUSTAINABILITY



RECYCLED PLASTIC, THE MOST SUSTAINABLE MATERIAL



REDUCED ENERGY CONSUMPTION

The production of a plastic bottle requires **33 times less energy** than the production of a glass bottle



RECYCLABILITY

Plastic has a **low impact on** scarce resources and can be recycled to create new products while minimizing the environmental impact



LIGHTNESS

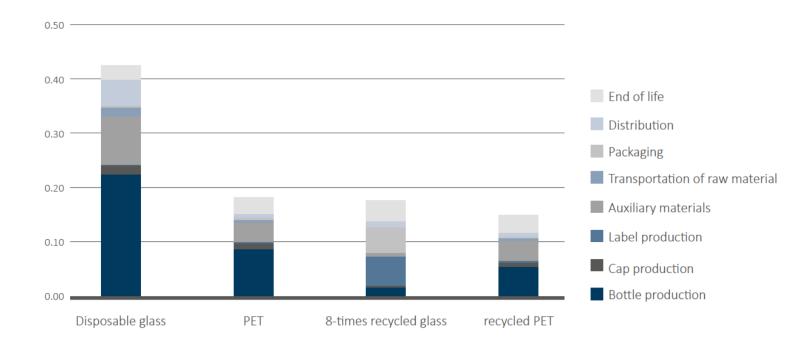
Plastic, compared to other materials, is 85% lighter. This generates benefits in terms of transportability of the products and on the lightening of the means of transport themselves, impacting positively on emissions



FIGHT AGAINST FOOD WASTE

Plastic food packaging reduces product deterioration up to 50% concretely contributing to the increase in food life cycle

EMISSIONS DATA – COMPARISON BETWEEN 1LT MILK BOTTLES IN DIFFERENT MATERIALS (IN KG OF CO_2 EQ.)*



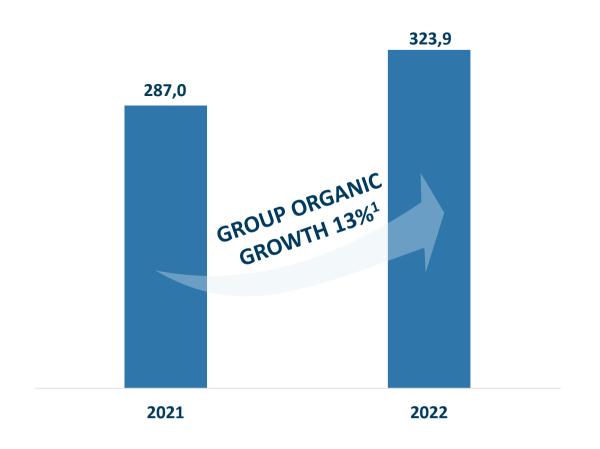
^{*:} Source Organisation for Economic Co-operation and Development (OECD), Global Plastics Outlook: Economic Drivers, Environmental Impacts and Policy Options, Figure 2.3

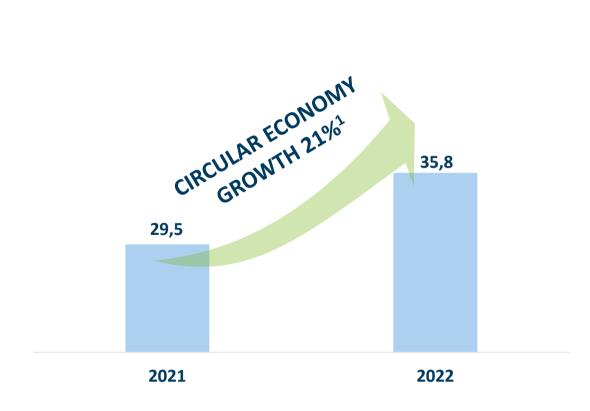


CIRCULAR ECONOMY IS DRIVING THE GROUP'S GROWTH



2022 CIRCULAR ECONOMY REVENUES (€M)





Circular economy growth on an organic basis is nearly 2x that of the group



OUR COMMITMENT TO SUSTAINABILITY

SELECTED KPIS AND INITIATIVES



ENVIRONMENTAL



ENERGY SAVING & CIRC. ECONOMY



Low consumption of energy, water and CO₂ emissions in assembling production activities



2022 scope 1 & 2 emissions down 10.2% vs. 2021 on an organic basis



3 new patents related to circular economy





TRAINING & DIVERSITY

% of the Group's employees trained in 2022



80+%

>25 hrs avg training per employee

% of vulnerable categories on tot. FTEs



7%

GOVERNANCE

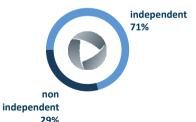


BOD COMPOSITION & MGMT CONTROL

BoD by gender



BoD members, Independent vs. non independent





Global management structure organized by geographic area and sector matrix





FY 2022 RESULTS



2022 WAS A TRANSFORMATIONAL YEAR FOR THE GROUP: RECAP OF KEY HIGHLIGHTS

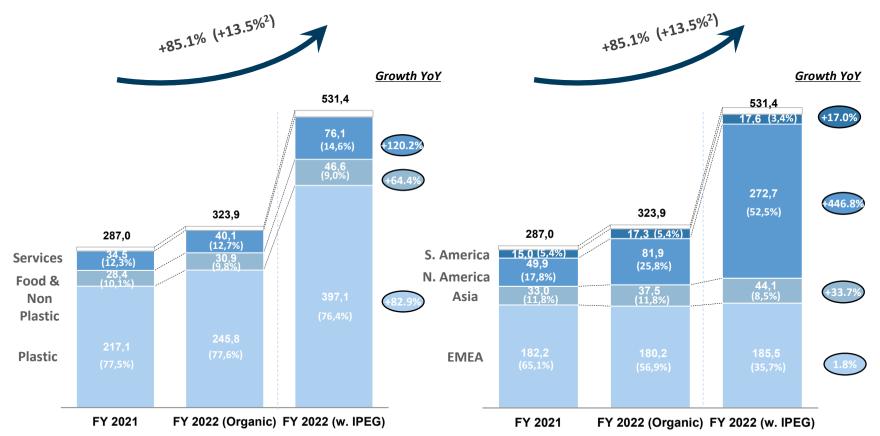
- Record year in terms of results Continued positive situation in terms of orders collection and backlog in Q4 2022 which remains healthy
- Completed transformational acquisition of IPEG, further strengthening Piovan Group's global leadership. Integration is well underway
- Proactive approach to inflationary trends maintaining stable organic contribution margin
- In Jul-2022, acquisition of Penta subsidiaries' minority interests in order to streamline group structure
- In Oct-2022, increased ownership stake in Fea from 51% to ca. 68%
- Launched several projects to renew and improve the Group production capacity both in Europe (HQ, Fea) and Asia (Piovan China)
- Signed agreement with Italian tax authorities with regards to Patent Box bringing ca. €2.8m tax P&L benefit for the period 2018-2022
- Pelletron awarded by NatureWorks with the supply of a new fully integrated Ingeo™ PLA plant in Asia
- Improved Sustainalytics rating and obtained Industry Top Rated Badge for 2023



EXCELLENT PERFORMANCE ACROSS SEGMENTS AND GEOGRAPHIES, NORTH AMERICA STRENGTHEN BY IPEG CONTRIBUTION



Revenues by Geography (€m)¹



Indicates other revenue and income (c. €7.0m in FY 2021, €7.1m in FY 2022 (ex. IPEG) and €11.6m in FY 2022 (incl. IPEG))

SOURCE: COMPANY INFORMATION

Comments

ORGANIC REVENUES ANALYSIS

 <u>IPEG</u> Including IPEG contribution for the month of Jan, Group consolidated revenues for the period would amount to €545.7m

BY APPLICATION

- Plastic shows a 13.2% organic increase thanks to a good performance in Europa and Asia, due a strong performance in a) packaging thanks to the conversion towards recycled plastic, b) consumer technical sector and c) the light reprise of automotive
- Food & Non-Plastic up approximately 9.1% organically vs. FY 2021, accelerating in the quarter with a solid performance in the U.S. with a shift of volumes from EMEA. IPEG contribution adding €15.7m in the segment
- Services with 16,1% organic growth & benefitting from IPEG contribution, reaching €76.1m

BY GEOGRAPHY

- N. America presents a strong organic performance (+64.2%) thanks to development of Food business in the area and positive USD/€ effect. With IPEG contribution NA is now more than 50% of Group revenues
- EMEA organic performance impacted by Food projects developed in Europe but with the North American market as final destination – and hence recognized in N. America
- Asia presents a solid performance (both organic and through IPEG) thanks to progressive lifting of local restrictions and performance of China
- S. America in good health thanks to solid backlog as anticipated during previous results



¹ REVENUES % BREAKDOWN EXCLUDES OTHER REVENUE AND INCOME.

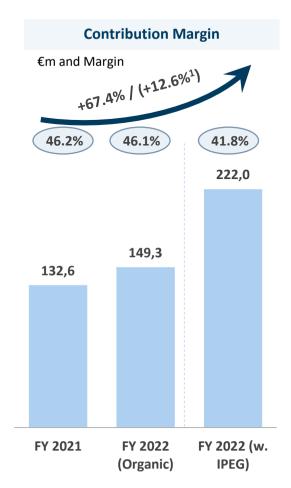
² GROWTH RATE BASED ON METRIC EXCLUDING THE IMPACT OF IPEG AND OF THE US PPP LOAN FORGIVENESS IN 9M 2021 FOR €1.5M.

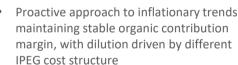
IPEG CONTRIBUTION TO PIOVAN DIVERSIFIED RANGE OF END-MARKETS RESULTS IN INCREASE IN CONSUMER AND TECHNICAL AND SERVICES

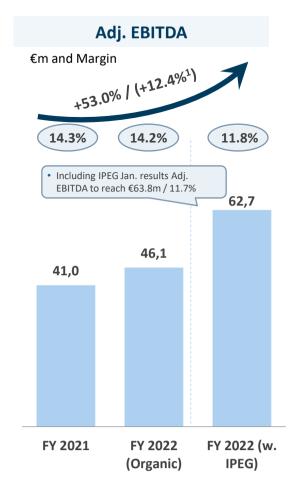
Plastic Food & Services Non Consumer & Construction & **Automotive &** Plastic **Packaging Technical** Industrial **Compounds** As a percentage of Piovan 2022 Revenues (in brackets – FY 2021 figures) 12.9% (11.8%) 9.0% (10.1%) 14.6% (12.3%) 27.1% (31.7%) 28.6% (26.1%) 7.7% (7.9%) Preforms – PET Riaid Recycling & Compound Fihers Medical Film Thermoforming Pipes & Cables Tech Parts



STABLE CONTRIBUTION MARGIN WITH ACCELERATION IN REVENUES RECOGNITION RESULTS IN RECOVERY OF ORGANIC PROFITABILITY VS. PY







- FY 2022 Adj. EBITDA figures (both organic and w. IPEG) exclude non-recurring items related to the acquisition for €1.1m
- FY 2021 figures adjusted to exclude impact of US PPP Loan forgiveness (€1.5m)



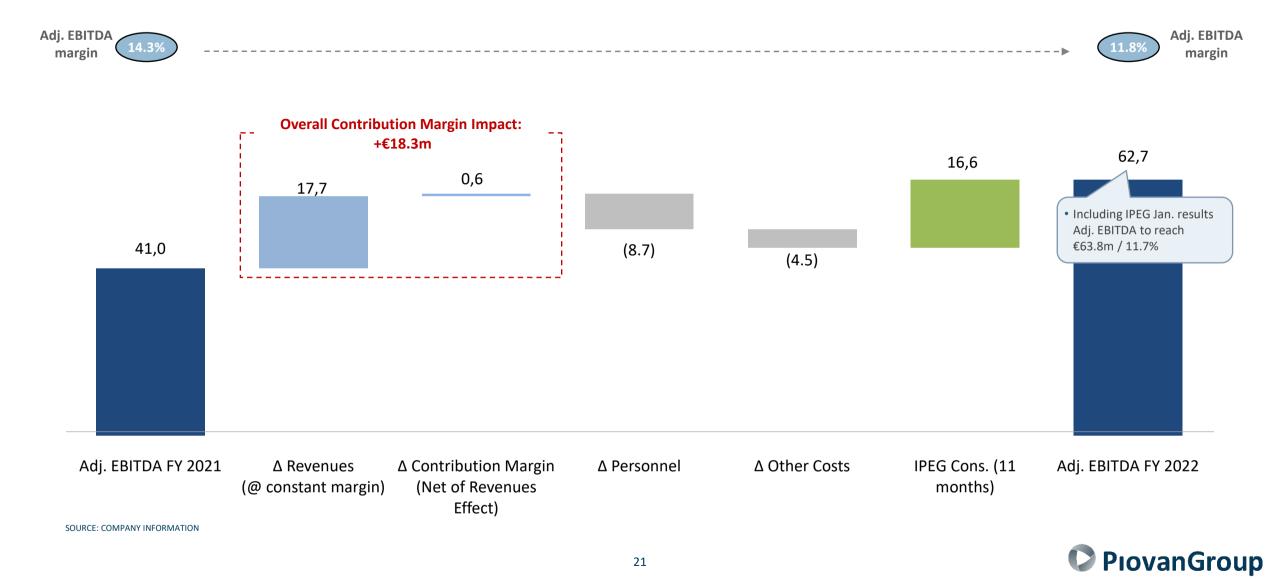
• FY 2022 figures includes impact of preliminary Purchase Price Allocation for €7.2m. Recurring PPA effect expected to be in the region of USD4.2m per annum



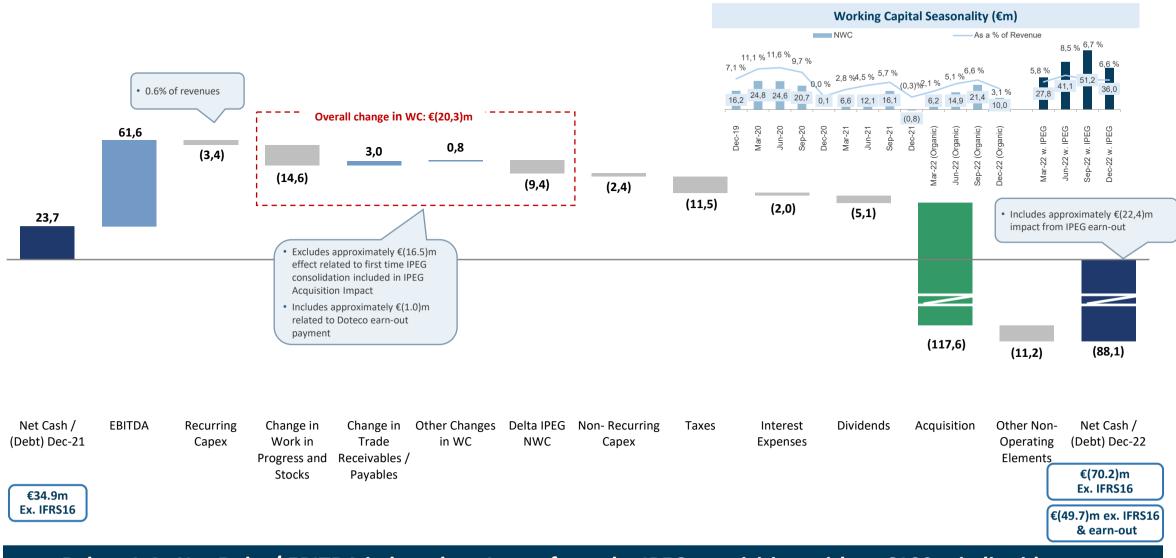
 Net Income impacted by PPA effect (€5.7m net of fiscal effect), but benefits from positive FX effect mainly as a result of USD/EUR movements



Adj. EBITDA BRIDGE FROM DEC 2021 TO DEC 2022



NET DEBT WALK FROM DEC-21 TO DEC-22



Below 1.4x Net Debt / EBITDA in less than 1 year from the IPEG acquisition with ca €100m in liquid assets



Appendix A ADDITIONAL SUPPORTING MATERIALS



Income Statement

			Δ% FY 2022 vs
€m	FY 2021	FY 2022	FY 2021
Sales	280,0	519,8	85,6%
Other sales & other income	7,0	11,6	65,8%
Revenues	287,0	531,4	85,1%
Raw materials	(115,5)	(239,7)	107,5%
Cost of services	(59,5)	(106,1)	78,4%
Personnel	(68,4)	(119,7)	74,8%
Other costs (incl. Provisions for risks and charges)	(2,4)	(4,3)	77,4%
EBITDA	41,2	61,6	49,7%
EBITDA Margin	14,3%	11,6%	
One-off costs / (income)	(0,2)	1,1	
Adjusted EBITDA	41,0	62,7	53,0%
Adj. EBITDA Margin	14,3%	11,8%	
D&A	(7,5)	(16,9)	125,0%
EBIT	33,6	44,7	32,9%
EBIT Margin	11,7%	8,4%	
Finance income / (expenses)	(0,2)	(2,0)	
Exchange income (expenses)	0,1	2,4	
Gains (losses) on liabilities for options granted to non-controlling interests	1,1	0,3	
Gains (losses) from equity investments carried at equity	0,1	1,0	
EBT	34,7	46,3	33,4%
Taxes	(7,1)	(11,5)	62,7%
Net Income	27,7	34,8	25,9%
Attributable to Piovan shareholders	28,3	34,6	22,0%
Attributable to minority shareholders	(0,7)	0,3	



Balance Sheet

€m	Dec-21	Dec-22
Property Plant & Equipment	52,9	65,2
Intangible Assets (incl. Goodwill)	26,2	128,3
Financial Assets	0,2	10,8
Net Fixed Assets	79,3	204,3
Trade receivable	55,4	89,8
Inventory	44,5	90,2
Trade payables	(50,0)	(77,3)
Advanced payments from customers	(31,0)	(50,2)
Contract assets/(liabilities)	(3,7)	(0,7)
Net Trade Capital	15,2	51,7
Tax receivables	4,5	5,5
Other current activities	5,3	13,2
Tax payables	(8,5)	(11,3)
Other current liabilities	(17,3)	(23,1)
NWC	(0,8)	36,0
Other Credits	6,7	9,6
	•	· · · · · · · · · · · · · · · · · · ·
Other Debts	(3,2)	(18,8)
Pension Fund	(6,5)	(5,4)
Net Invested Capital before Option	75,5	225,6
Put & Call Option	(0,7)	(0,5)
Assets & Liabilities Held for Sale	0,0	(2,1)
Net Invested Capital	74,7	223,0
Total Charabaldara! Fauity	00 5	124.0
Total Shareholders' Equity	98,5	134,9
Net Debt / (Cash)	(23,7)	88,1
Total Sources	74,7	223,0

SOURCE: COMPANY INFORMATION



Cash Flow Statement

€m	Dec-21	Dec-22
EBITDA	41,2	61,6
Recurring Capex	(2,3)	(3,4)
% on Revenues	(0,8)%	(0,6)%
Cash generation	38,9	58,2
Cash Conversion %	94,5%	94,5%
Non-Recurring Capex	(0,9)	(2,4)
Disposal	0,1	0,2
Δ Net Working Capital excl. IPEG	0,9	(10,8)
Δ IPEG NWC (incl. Transl. reserve impact)	0,0	(9,4)
Cash Flow from Operation	39,0	35,8
Corporate Taxes	(7,1)	(11,5)
Δ Funds	0,1	(1,1)
Non operating Items	(5,7)	(3,3)
Cash Flow After Taxes and Non Operating Items	26,3	19,9
Δ Put and Call Option	-	0,0
Dividend distribution	(6,7)	(5,1)
Changes in equity	2,9	(0,2)
Other financial charges	(0,2)	(2,0)
Δ Exchange loss/gain	0,1	2,4
Income from equity method investments	0,1	1,0
Impact of IPEG Acquisition	-	(117,6)
IFRS 16 impact (incl. IPEG)	(2,7)	(10,2)
Δ Net Financial Position	19,7	(111,9)
NFP BoP	(4.0)	(22.7)
	(4,0)	(23,7)
Δ Net Financial Position	(19,7)	111,9
NFP EoP	(23,7)	88,1

SOURCE: COMPANY INFORMATION

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