

conference room

8

PURMO
GROUP

A leader in sustainable indoor climate comfort
solutions

Investor presentation

July 2023

Agenda

- Purmo Group at a glance
- Operating environment and megatrends
- Reasons to invest in Purmo Group
- The Accelerate PG programme
- Sustainability
- Mergers & acquisitions
- Financial performance and guidance
- Largest shareholders



Purmo Group at a glance

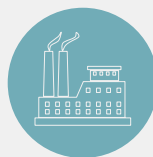


Purmo Group at a glance

A leader in sustainable indoor climate comfort solutions



Listed on **Nasdaq Helsinki**



Industrial history since **1953**



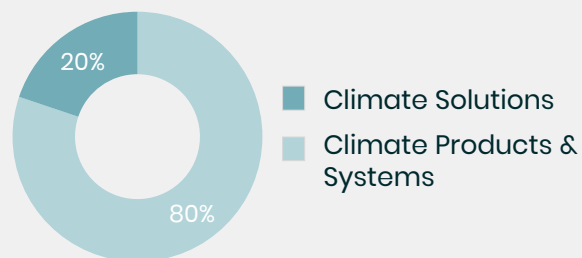
Top 1 position in Radiators & **Top 4** position in radiant heating and cooling (RHC)¹



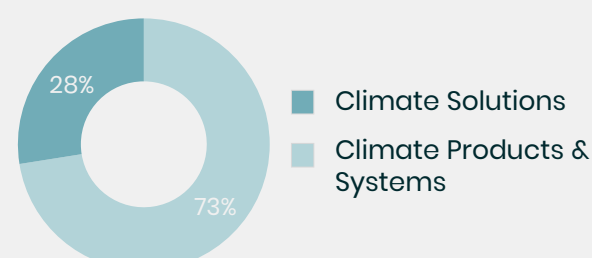
3,372 employees globally (2022)

Net sales (2022)	Adjusted EBITDA (2022)	Net debt / Adj. EBITDA (2022)
EUR 904.1 million	EUR 92.9 million	2.96x

Net Sales by division² (Q2 2023)

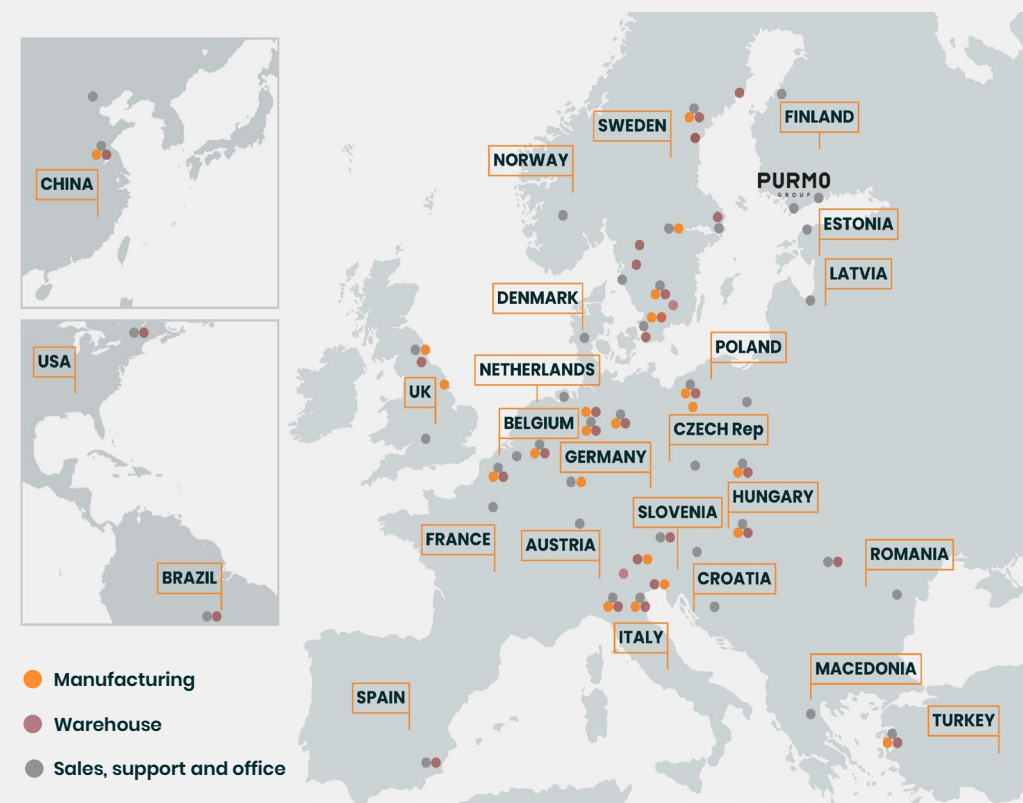


Adj. EBITDA by division² (Q2 2023)



Manufacturing in
Operations in
Customers in

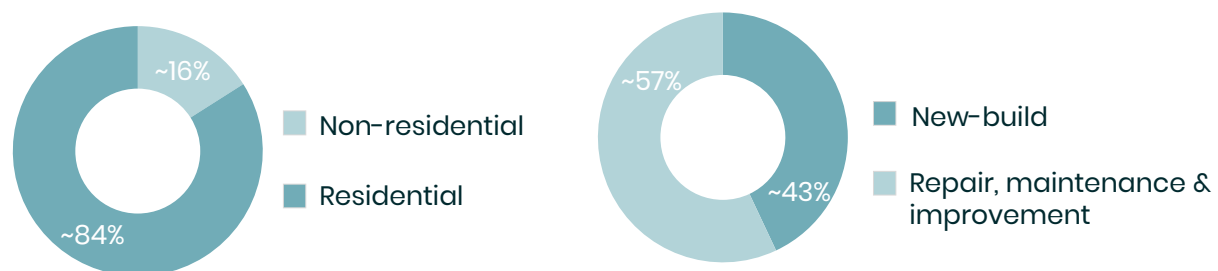
12 countries
24 countries
100+ countries



Purmo Group's addressable markets and solutions

Purmo Group estimates it is the only one in its field to offer a full range of heating and cooling solutions

Sales and end-market breakdown¹



Share of group net sales¹

Water distribution systems



High pressure pipes



Fittings

System components & controls



Hydronic control valves



Electronic controls

Panel radiators



Horizontal panel radiators



Horizontal designer radiators



Low-temperature radiators

Other radiators²



Decorative tubular radiators



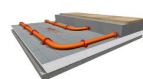
Towel warmers



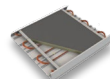
Electric radiators

Share of group net sales¹

Radiant heating and cooling



Underfloor and wall heating and cooling



Radiant ceiling panels

Heat pumps



Heat pump (10 Kw)



Heat pump (6 kW)

Air heating and cooling



Convectors



Air conditioning



Ventilation

5 Source: Purmo Group company information and management estimates based on a third-party information.

1) Based on management estimates.

2) Includes radiator accessories.

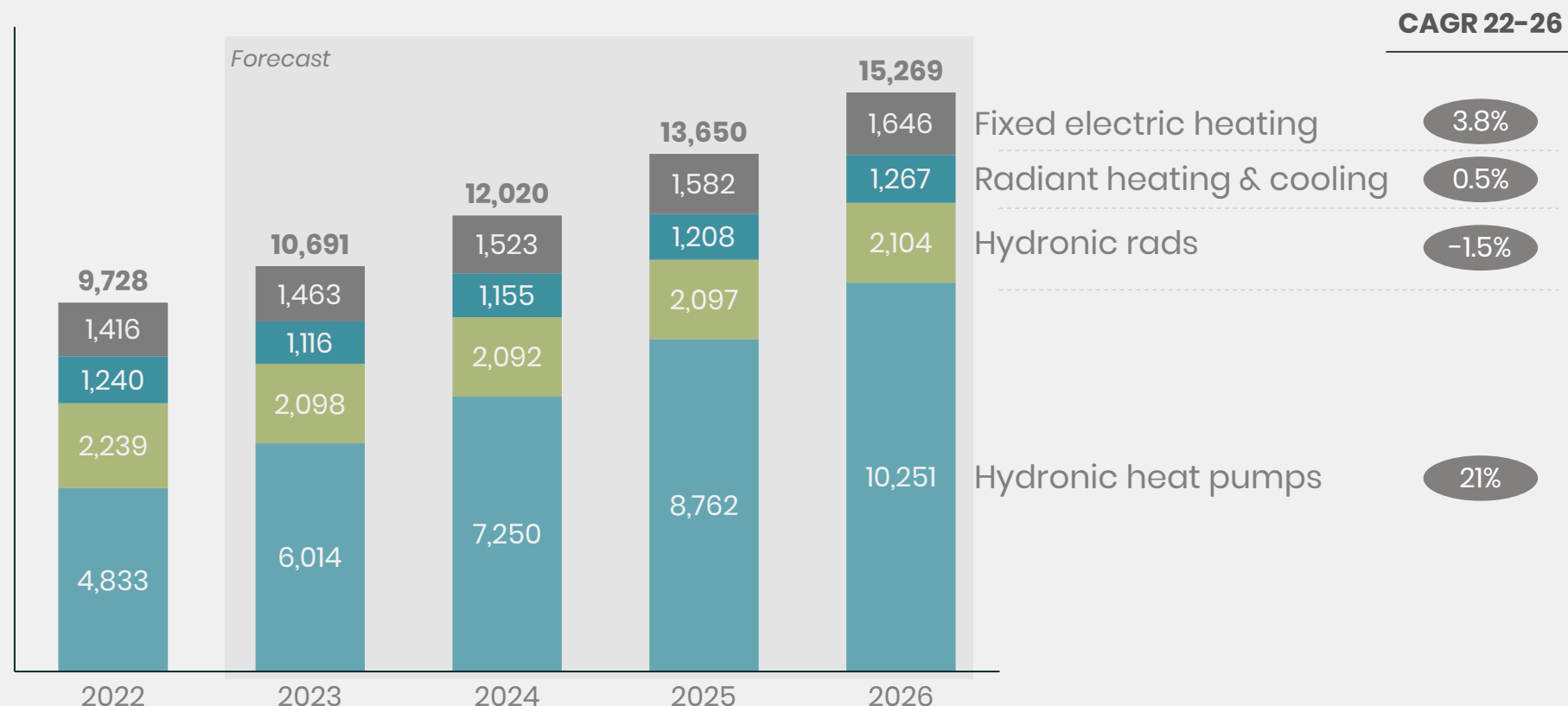


Operating environment and megatrends



Key addressable markets for Purmo Group in Europe

European heating (hydronic & electric) and radiant cooling market – (million EUR)



- Solid growth in demand expected for heat pumps: Purmo Group offers air-to-water heat pumps
- Decline in demand for radiators to continue until 2024

1. Radiant Heating & Cooling

Note: BRG data includes manufacturer sales estimates across all segments (covering residential and commercial); data for 28 main European countries (for radiant heating and cooling, limited to: DACH, Benelux, FR, IT, PL, RO, SE, UK)

Segments included: Fixed electric heating (Electric rads, electric towel warmers, electric underfloor heating & radiant panels); radiant heating & cooling (pipes, fixing systems, components incl. actuators, manifolds, room thermostats & wiring centres, hydronic panels); Hydronic rads (steel panel rads, towel warmers, decorative tubular rads, & convectors); Heat pumps (hydronic air to water heat pumps incl. monobloc and split units)

Source: BRG, Rads and HP, June 2023, FESH from Oct 2022, RHC; based on 2021 data and mgmt. view

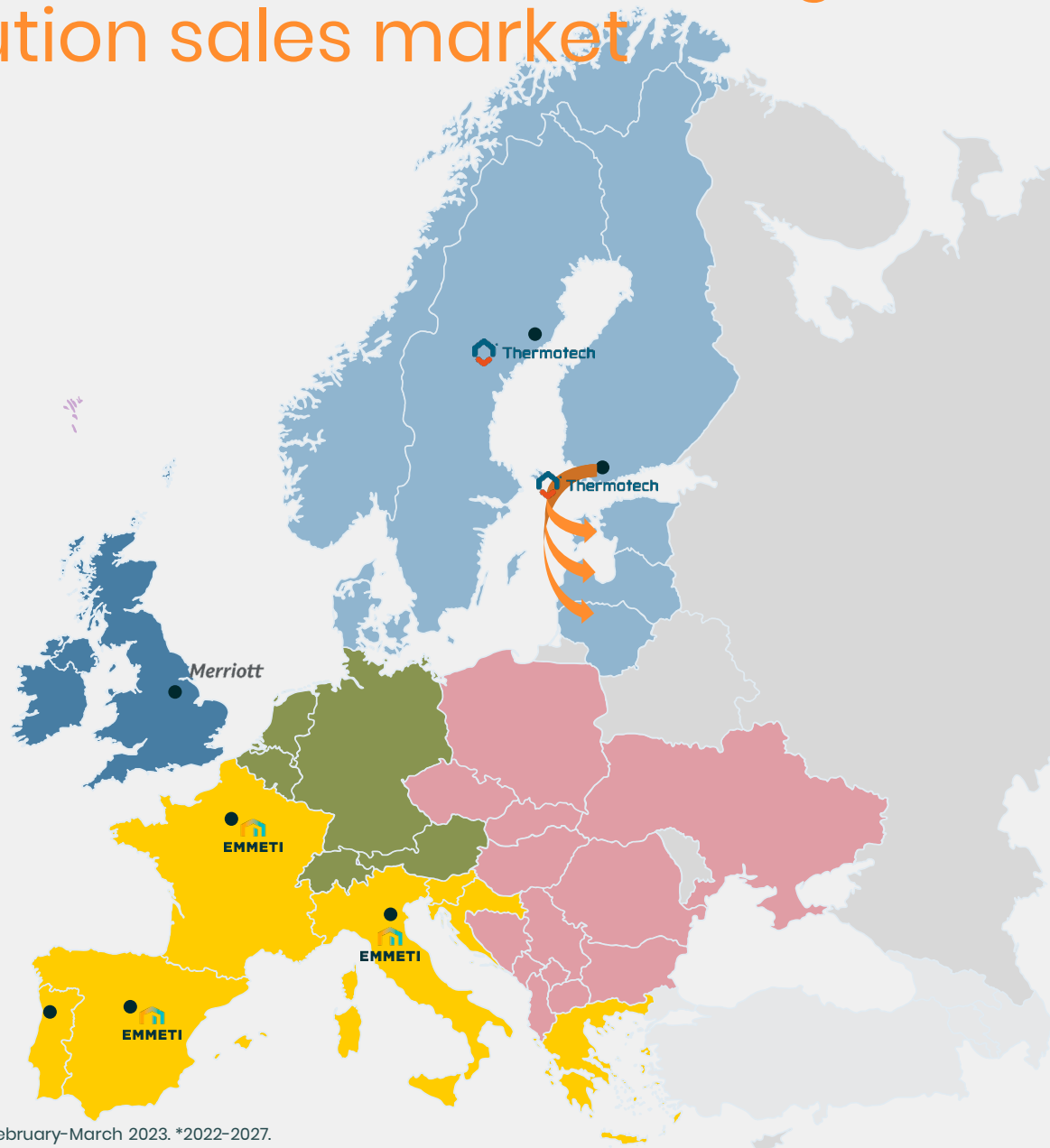
Purmo Group focuses on increasing its share of the growing solution sales market

**~2.4
BEUR**

**Solution sales market
in 2022**

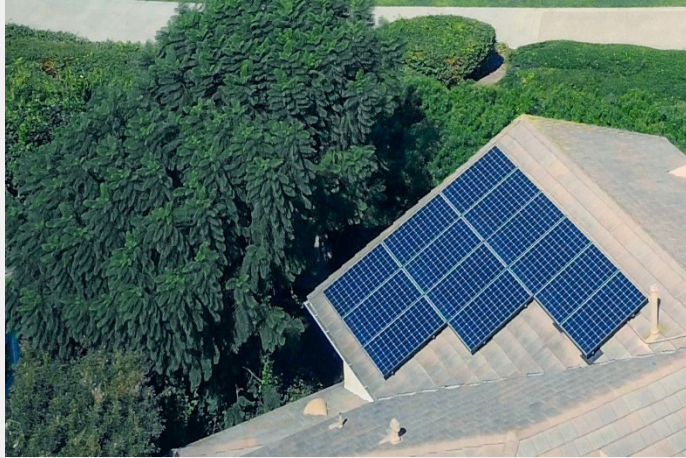
~6%

**Expected annual
CAGR***



- Purmo Group sees potential in solution sales: sales directly to installers
- In solution sales, the company currently operates in the Nordics, South Europe and the United Kingdom
- Purmo Group's ambitions are to further grow the solution sales channel across Europe: achieved by benefiting from growing product segments of the market, including further offering in heat pumps

Megatrends driving the demand for Purmo Group



Sustainability

- Consumer preferences drive demand for energy efficient and recyclable products and solutions
- Governments and local authorities are incentivising the shift to:
 - renewable energy sources
 - energy efficiency through low-temperature systems and well-insulated housing



Energy independence

- Emphasised need for energy independence due to events in 2022
- Governments in Europe have put further focus on electrification, investing in green energy sources and building incentive plans to improve energy efficiency
- Households are consequently moving towards solutions that can support energy independence



Digitalisation

- Digitalisation is increasingly driving the construction markets, offering better capabilities for:
 - smart controls
 - large data sets and
 - Building Information Modelling (BIM)
- For the end user this offers:
 - improved climate comfort and control
 - smart home integration

Reasons to invest in Purmo Group



Reasons to invest in Purmo Group



- 1 Purmo Group is at the centre of the global sustainability journey
- 2 Broadest offering of sustainable heating and cooling solutions
- 3 Brand portfolio recognised for product quality and innovation
- 4 Longstanding relationships with wholesalers and installers mainly across Europe and China
- 5 Clear and well-defined strategy supported by key growth pillars
- 6 Strong historical financial track record
- 7 Skilled personnel and customer-centric operating model

1 Purmo Group is at the centre of the global sustainability journey

17% of households' energy consumption in Europe is to heat and cool homes

40% of the EU's CO2 emissions comes from buildings today

Reaching EU Green Deal objectives by 2030 requires a:

18% reduction in energy consumption

60% reduction in buildings' greenhouse-gas emissions

The challenge:

75% of the buildings in the EU30 require deep energy renovation

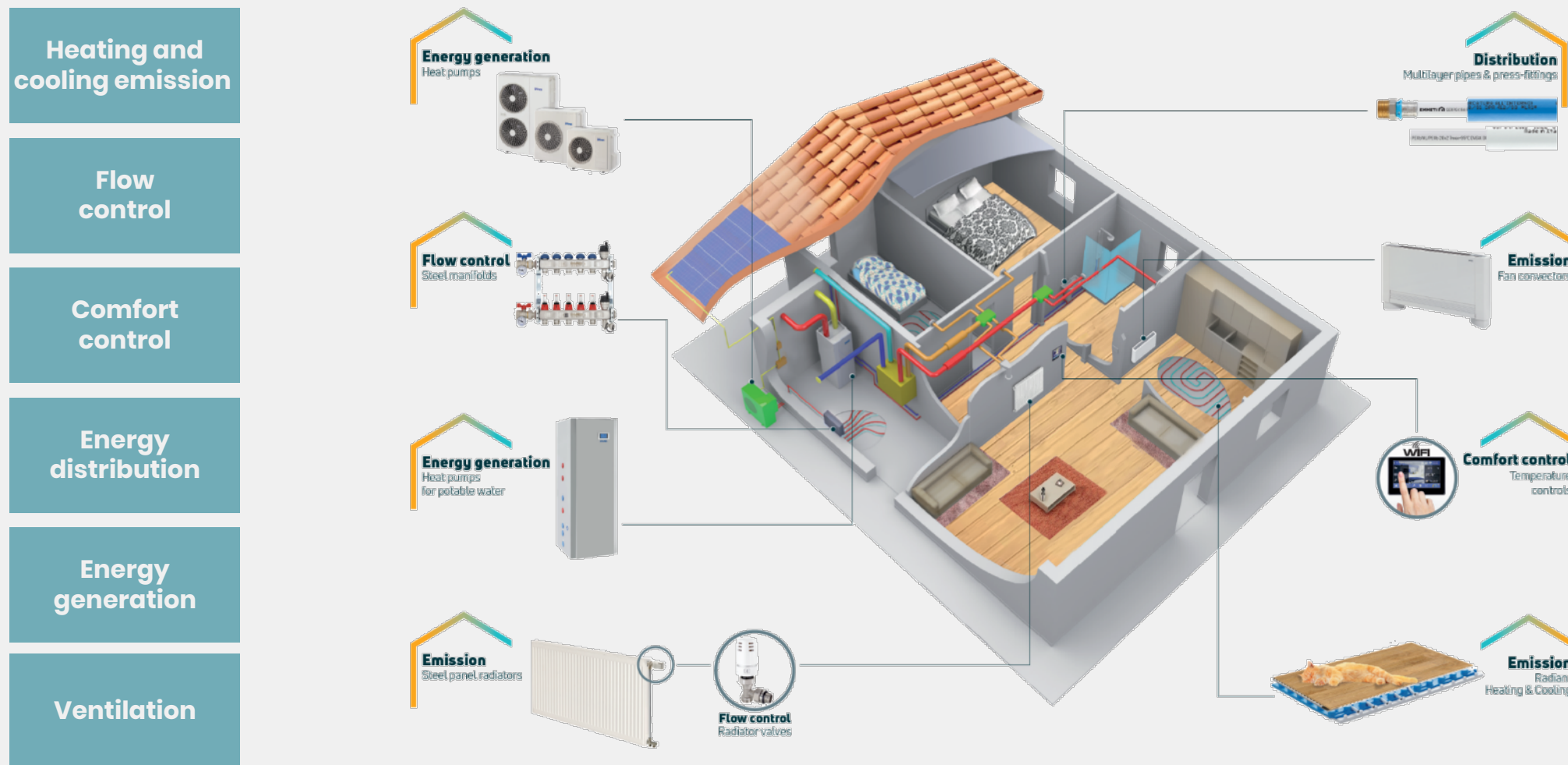
The drivers:

EUR 250 billion of annual additional funding in the EU Green Deal in the next seven years

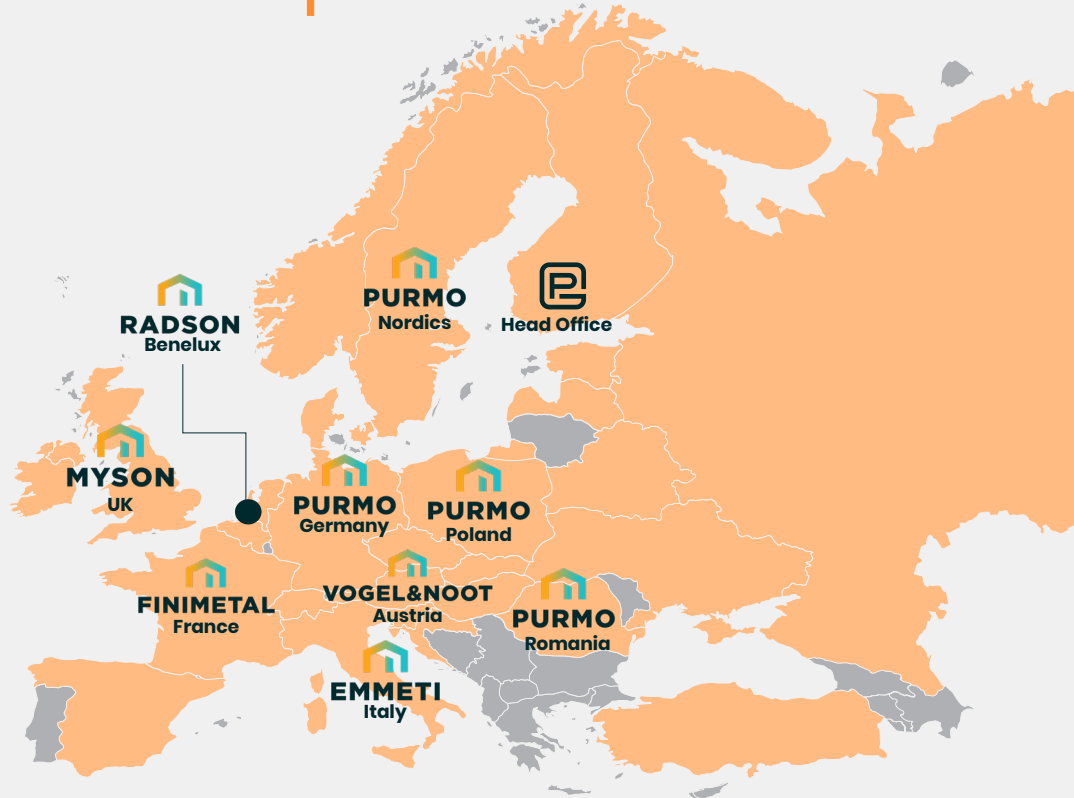
Regulatory requirements and consumer preferences towards energy efficiency and recyclability



2 Purmo Group has the broadest offering of sustainable heating and cooling solutions



3 Leading market position supported by recognized brand portfolio



Market position in Europe

#1 in radiators¹

#4 in indoor climate systems²



Product line brands



OEM brands



Other brands



Source: Purmo Group's management estimates based on third-party market studies.

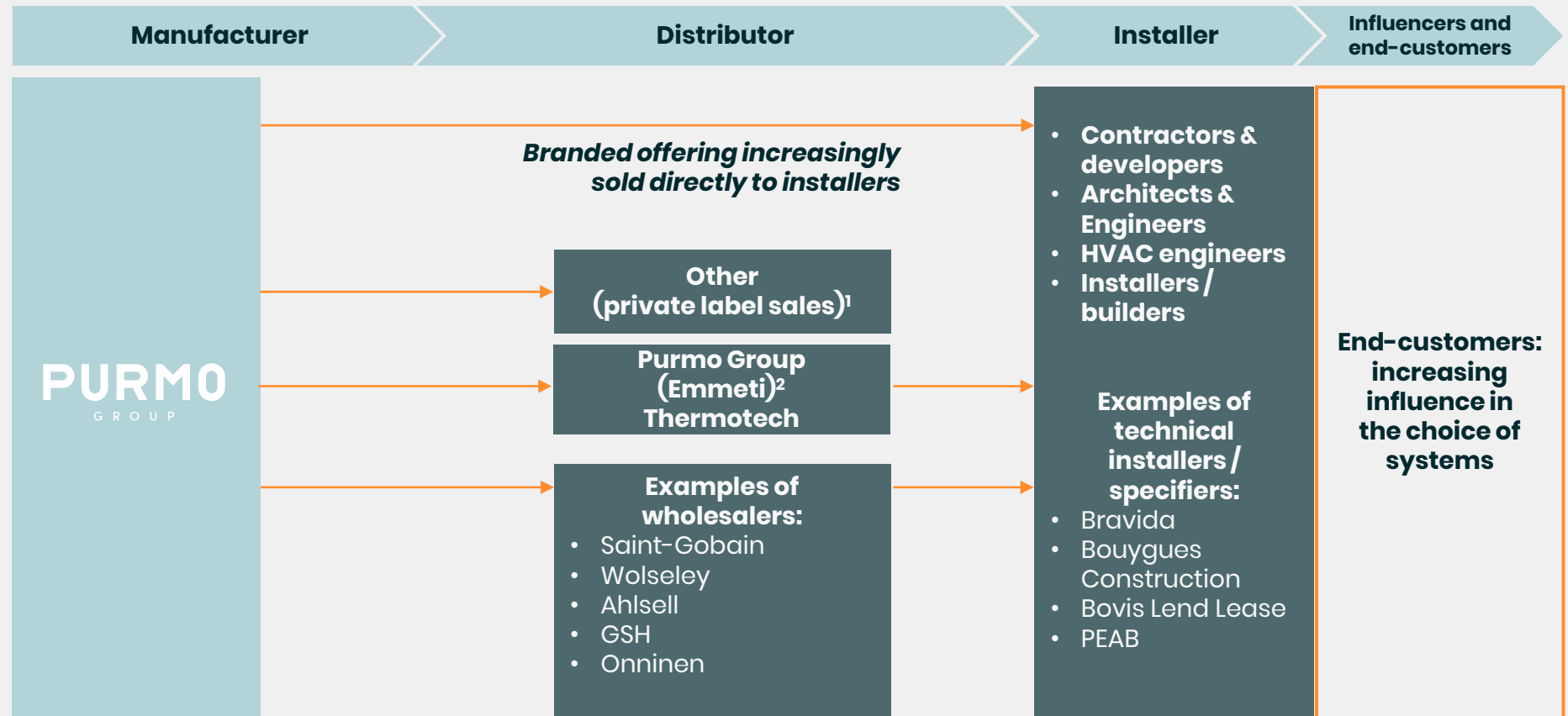
1) Radiators 2022 (BRG).

2) Radiant Heating and Cooling 2021 as no data was available from BRG (main data source).

4 Longstanding relationships with wholesalers and installers

- The longstanding relationships with wholesalers and installers derive from the long and established industrial history of Purmo
- Wholesalers have a central role in Purmo's distribution model, which is also typical for the industry in general
- Purmo will emphasise the direct to installers channel going forward, but wholesalers will however remain important to Purmo nevertheless

Approximately 70% of Purmo Group's sales distributed through wholesalers
The remaining 30% of sales comprises direct sales³



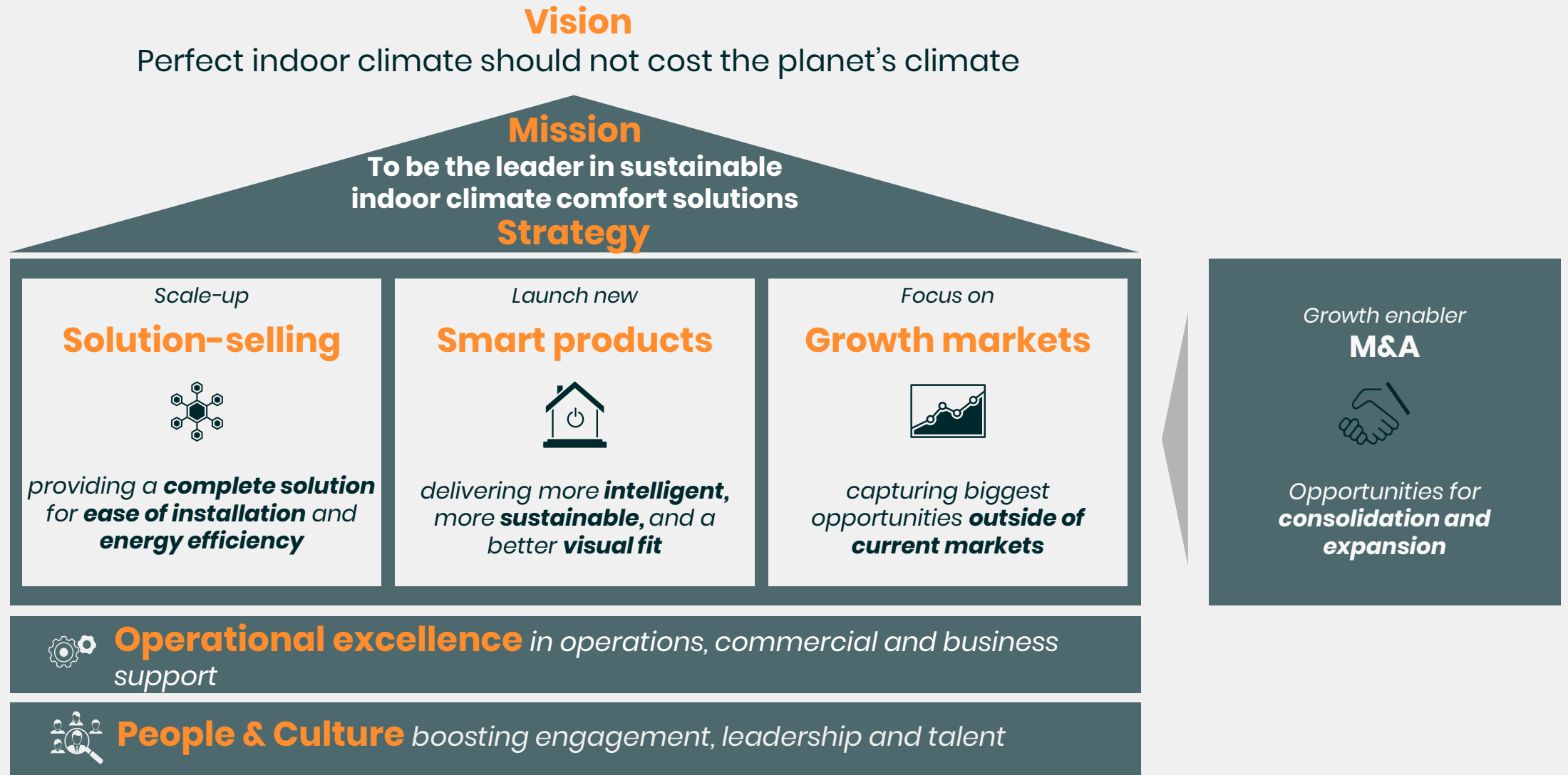
Source: Purmo Group company information and management estimates.

1) Includes the sale of non-branded private labels to other manufacturers including competitors.

2) Consists of mainly Emmeti acting as wholesaler selling traded and proprietary goods to customers.

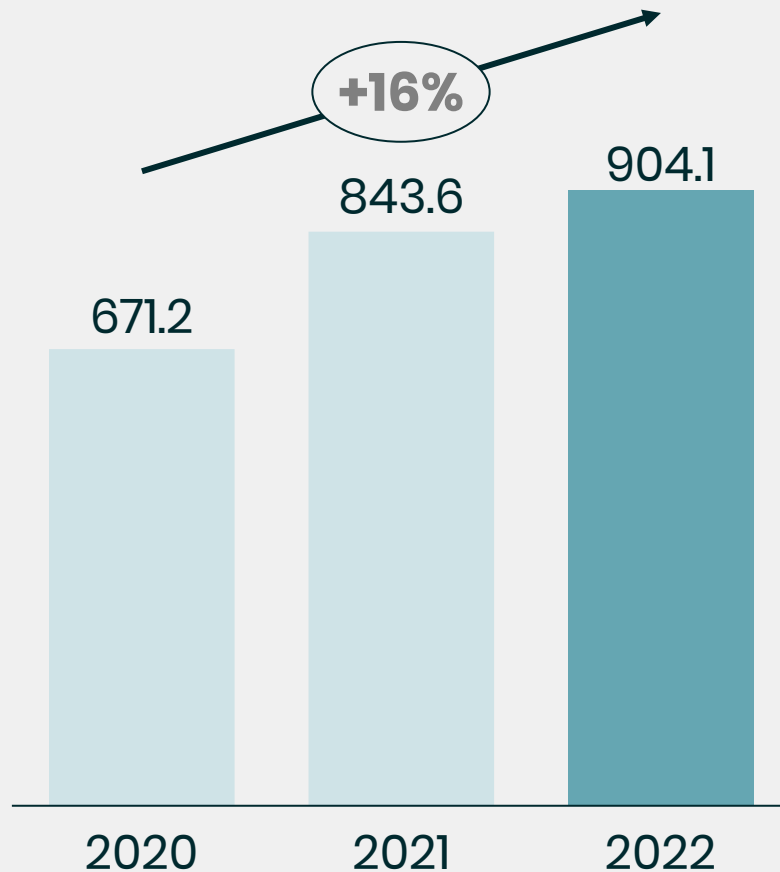
3) Purmo Group distributes its branded offering through direct sales to installers (including using the Emmeti and Thermotech brands), sales to specialist dealers and fixed-price merchants as well as pure online sales. Purmo Group also sells to other manufacturers on an OEM basis.

5 Clear and well-defined strategy

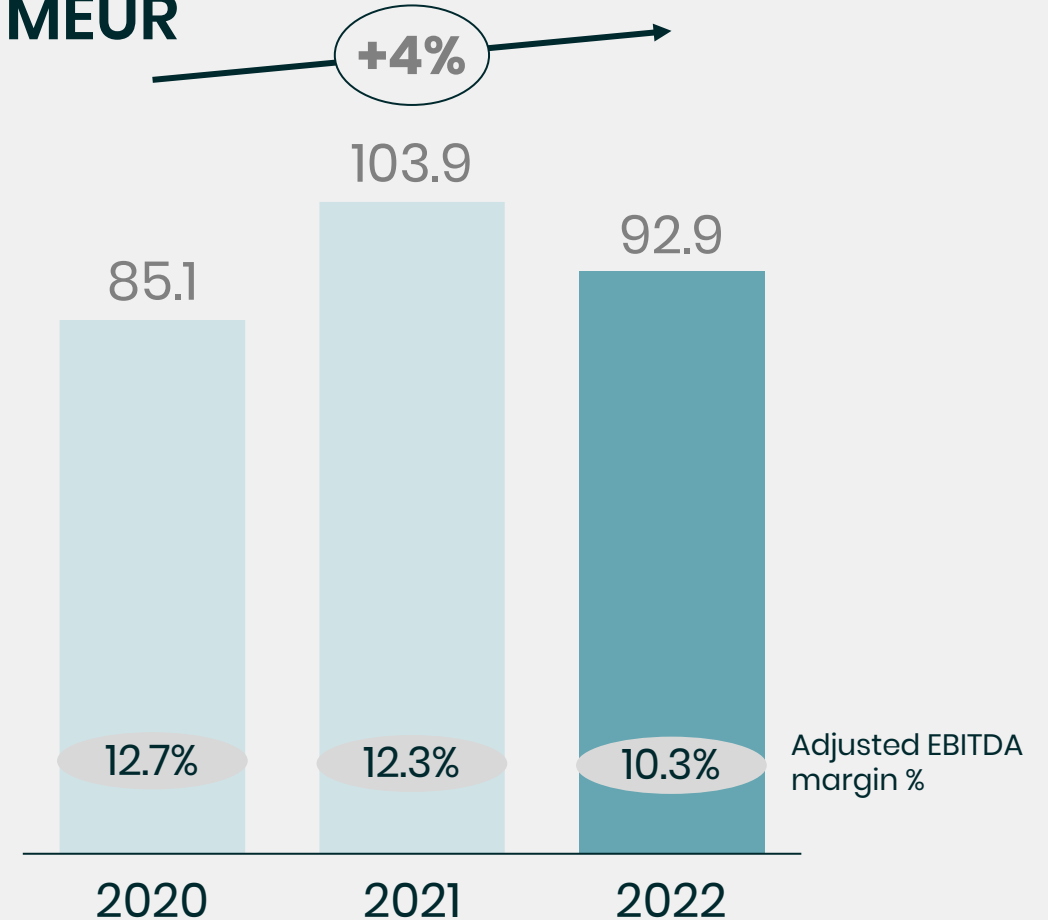


6 Strong historical financial track record

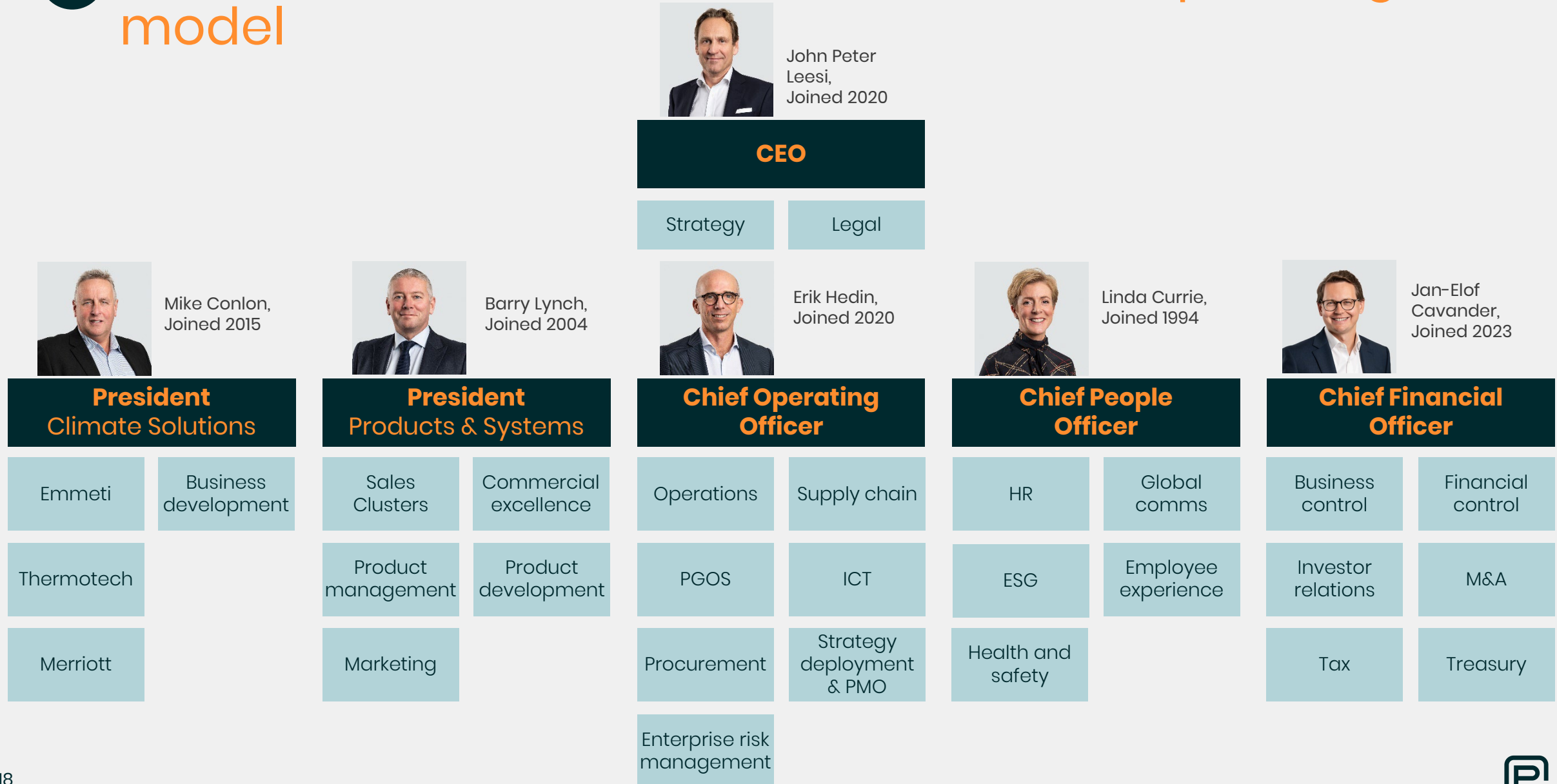
Group net sales,
MEUR



Group Adj. EBITDA,
MEUR



7 Skilled workforce and customer-centric operating model



The Accelerate PG programme



Strategy acceleration programme overview

- The Accelerate PG programme launched in H2/2022 to strengthen the execution of Purmo Group's strategy
- Accelerate PG is a successor programme to Purmo Group's previous PG Up performance improvement programme which was successfully executed during 2020–2021
- The programme focuses on improving net sales growth, profitability and net working capital
- The programme will support reaching the financial targets communicated in conjunction with the stock listing in January 2022

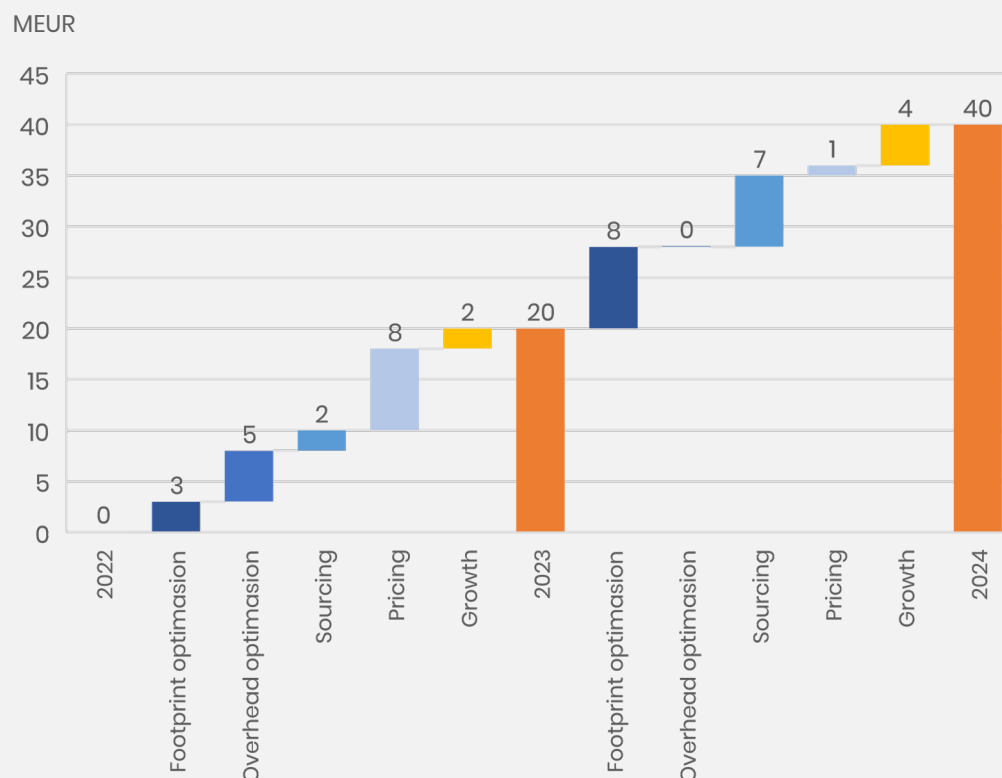


Accelerate PG – Programme target

Adjusted EBITDA run-rate target – EUR 40 million

Adjusted EBITDA run-rate improvements of EUR 20 million by the end of 2023 and cumulatively EUR 40 million by the end of 2024

APG programme target (Nov-2022)



Profitability improvements include:

- **Footprint** optimisation of manufacturing, warehouse and distribution facilities circa EUR 11 million
- **Overhead** optimisation of circa EUR 5 million
- **Sourcing** including purchasing savings and value engineering circa EUR 9 million
- **Pricing** for selected products of circa EUR 9 million
- **Growth** initiatives of circa EUR 6 million

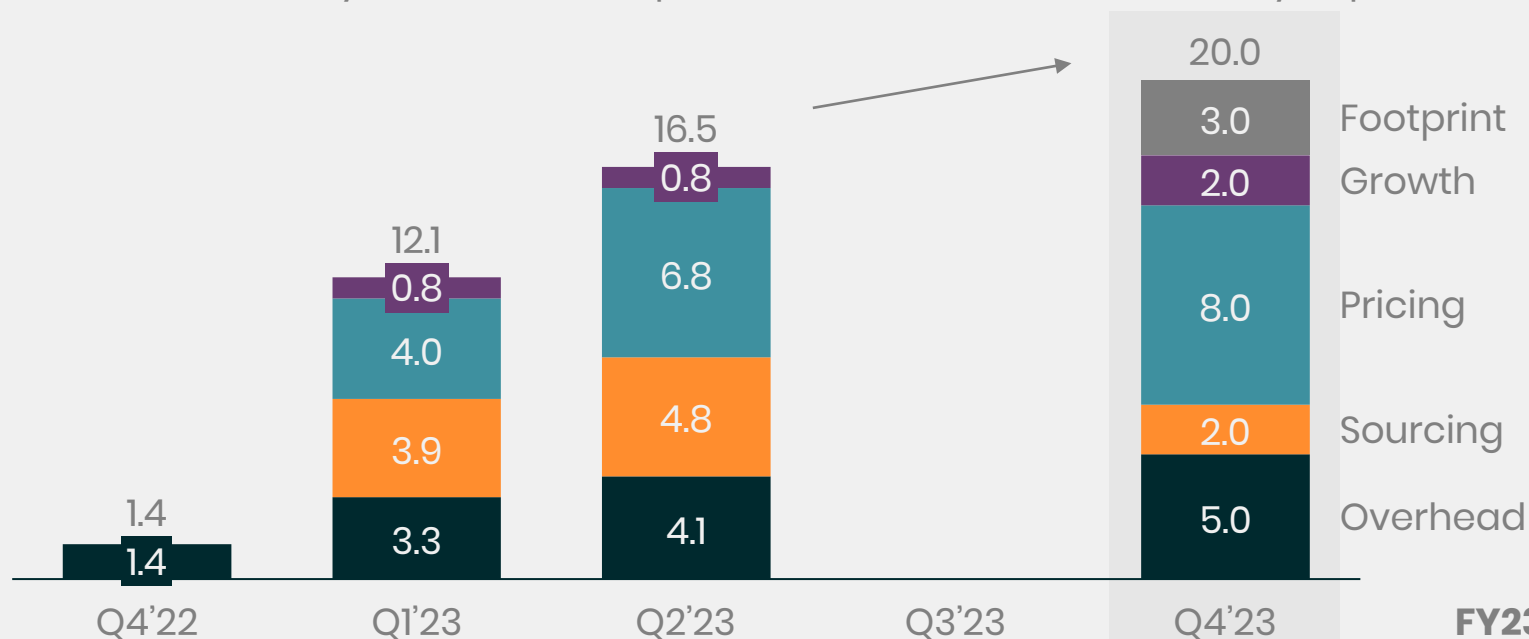
Costs of the programme of EUR 43 million:

- EUR 33 million are expected to incur before the end of 2023 and the remainder in 2024, to be treated as items affecting comparability

Adjusted EBITDA run-rate impact EUR 16.5 million at the end of Q2 2023

Projected run-rate Adj. EBITDA impact, EUR million – status end of June 2023

Run-rate visible in the P&L by the end of the quarter, from the initiatives already implemented



- The 2023 APG programme target of EUR 20 million run-rate improvements within reach
- The company continues to pursue further actions to achieve 2024 target of EUR 40 million run-rate improvements
- This includes to evaluate accelerating footprint optimisation, covering both manufacturing and supply chain

	Q4'22	Q1'23	Q2'23	Q3'23	Q4'23	FY23
Adj. EBITDA periodic effect, MEUR	0.3	1.4	3.4		Target	>10
NWC improvement cumulative, MEUR	-	3.3	6.1			>10
One-off cost (periodic), MEUR	-2.7	-2.2	-3.5			~33

Improvements completed at the end of Q2 2023

APG impact by category, EUR million	Actual run-rate ¹ , (change since Q1 end)	2024 target ²	Key initiatives implemented during the quarter
Growth	0.8	6	✓ Push on unpenetrated markets & smart products continued
Pricing	6.8 (+2.8)	9	✓ Implementation proceeding to plan despite challenging market conditions ✓ Pricing Excellence tools and processes deployed to manage turbulent market conditions
Sourcing	4.8 (+0.9)	9	✓ Components outsourced achieving significant cost savings ✓ Renegotiated UFH insulation material commercial mechanism and logistics model ✓ Optimised packaging to reduce costs
Overhead optimisation	4.1 (+0.8)	5	✓ Implementation of overhead reductions proceeding to plan ✓ Further improvements being prepared
Footprint optimisation	-	11	✓ Consultation of intention to potentially discontinue panel radiator production in Zonhoven, Belgium ✓ External warehouse contract discontinued in UK
Adj. EBITDA total	16.5 (+4.4)	40	
NWC	6.1 (+2.8)	-	✓ Implementation progressing well with substantial additional cash released, rigorous real-time monitoring practices ramped up ✓ Intense planning for expanding scope to next wave of entities at full speed

1. Impact visible in P&L, 2. Upgraded on 8 Nov 2022

Sustainability



Purmo Group's 'Complete Care' sustainability strategy

Complete Care strategy

- Our strategy puts climate at the heart of every aspect of our business
- "We are proud of what we do, and we care," is echoed in our sustainability strategy, 'Complete Care'

Four key focus areas

- **Production**
We strive to contribute to the goal of the Paris Agreement to limit the rise of global mean temperature to 1.5°C.
- **Solutions**
We will champion climate-friendly heating and cooling solutions.
- **People**
We will nurture and grow a future-fit and diverse workforce that has the skills and commitment to deliver our sustainability goals.
- **Communities**
We will collaborate with external organisations to give greater access to energy-efficient indoor climates for all and enable climate resilience.



For key focus areas, there are ten commitments (measured by 24 KPIs)

Commitment 1

- We will align with a 1.5 degree future and target carbon neutrality in our Scope1, 2 and 3 emissions by 2050

Commitment 2

- We will use fewer resources to make products and eliminate waste

Commitment 3

- We will source our key materials responsibly

Commitment 4

- We will help our customers save energy and make sustainable choices

Commitment 5

- We will apply circular design principles to all products. We will invest in new solutions where circularity is not immediately possible

Commitment 6

- We will create a diverse and inclusive workplace culture

Commitment 7

- We will ensure our employees are satisfied at work

Commitment 8

- We will help prepare a future-fit workforce to tackle the skills gap and build a pipeline of talented employees

Commitment 9

- We will ensure Purmo Group is a safe place to work

Commitment 10

- We will help the most vulnerable people access adequate shelter and indoor climate

Progress in sustainability strategy execution in Q2 2023

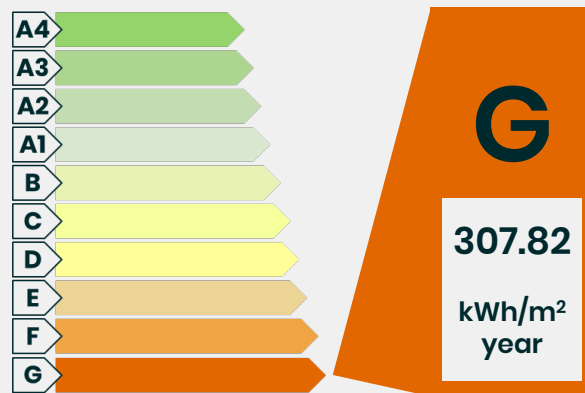
- A total of 4,817 solar panels were installed on the roof of the plant in Yangzhou, China. The solar panels will generate 2,500 MWh annually and they are part of Group's commitment to sourcing 100% renewable energy for all its plants by 2030.
- Group began a programme to accelerate the production of Environmental Product Declarations with an external partner.
- The number of safety observations decreased by 15 per cent to 250 (293).
- Community activity continues to perform strongly, driving employee engagement within Purmo Group. Employees dedicated 2,696 hours in total (1,739) for volunteering to support local communities.



Solution case study – Energy improvement

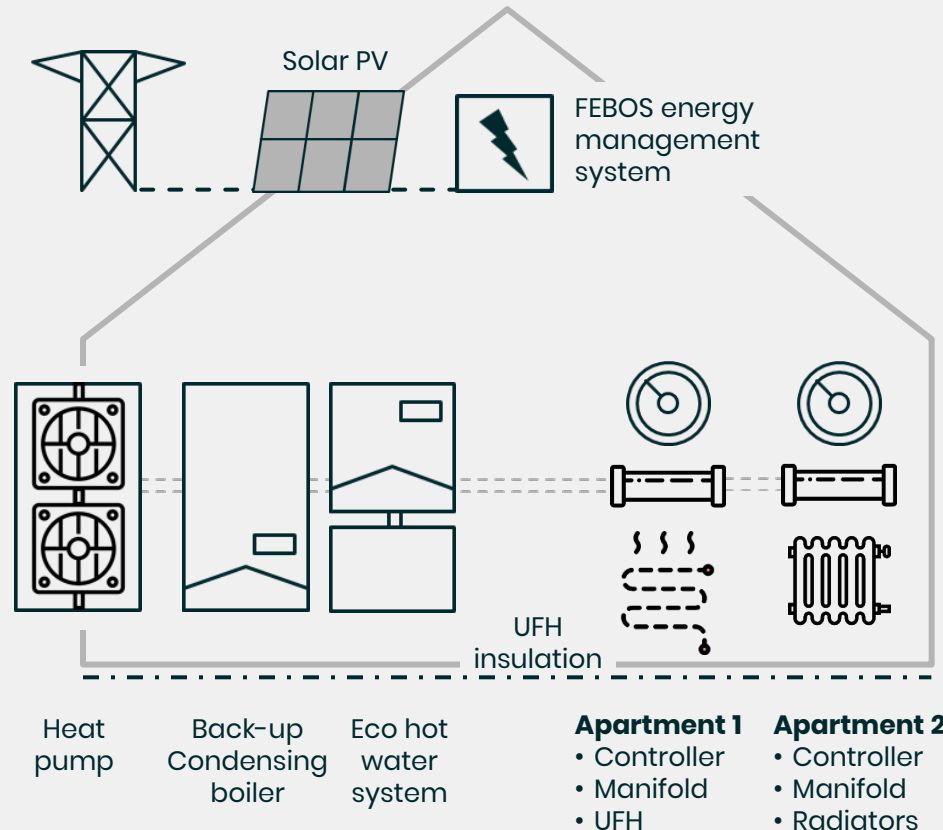
Energy-class improvement: 366m² twin-apartment building, Dovadola, Italy

Energy label before

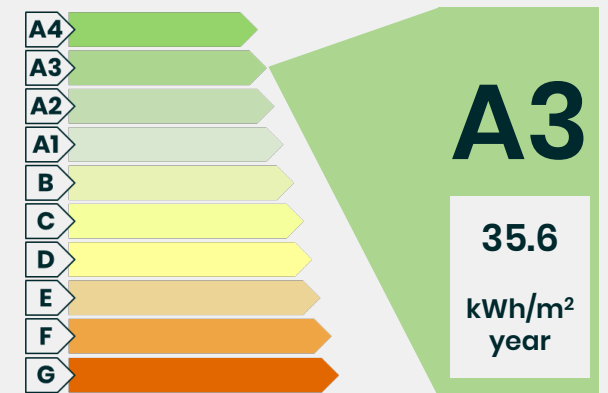


Primary energy balance	(kWh)
Energy used	112,662
Electricity*	2,849
Gas	109,813
Energy exported to grid	0
Energy produced	0
Used locally	0

Purmo Group's sustainable indoor climate solution



Energy label after

















Primary Energy balance	(kWh)
Energy used	13,061
Electricity*	7,591
Gas	5,425
Energy exported to grid	(3,568)
Energy produced	(6,157)
Used locally	2,571

Mergers and acquisitions

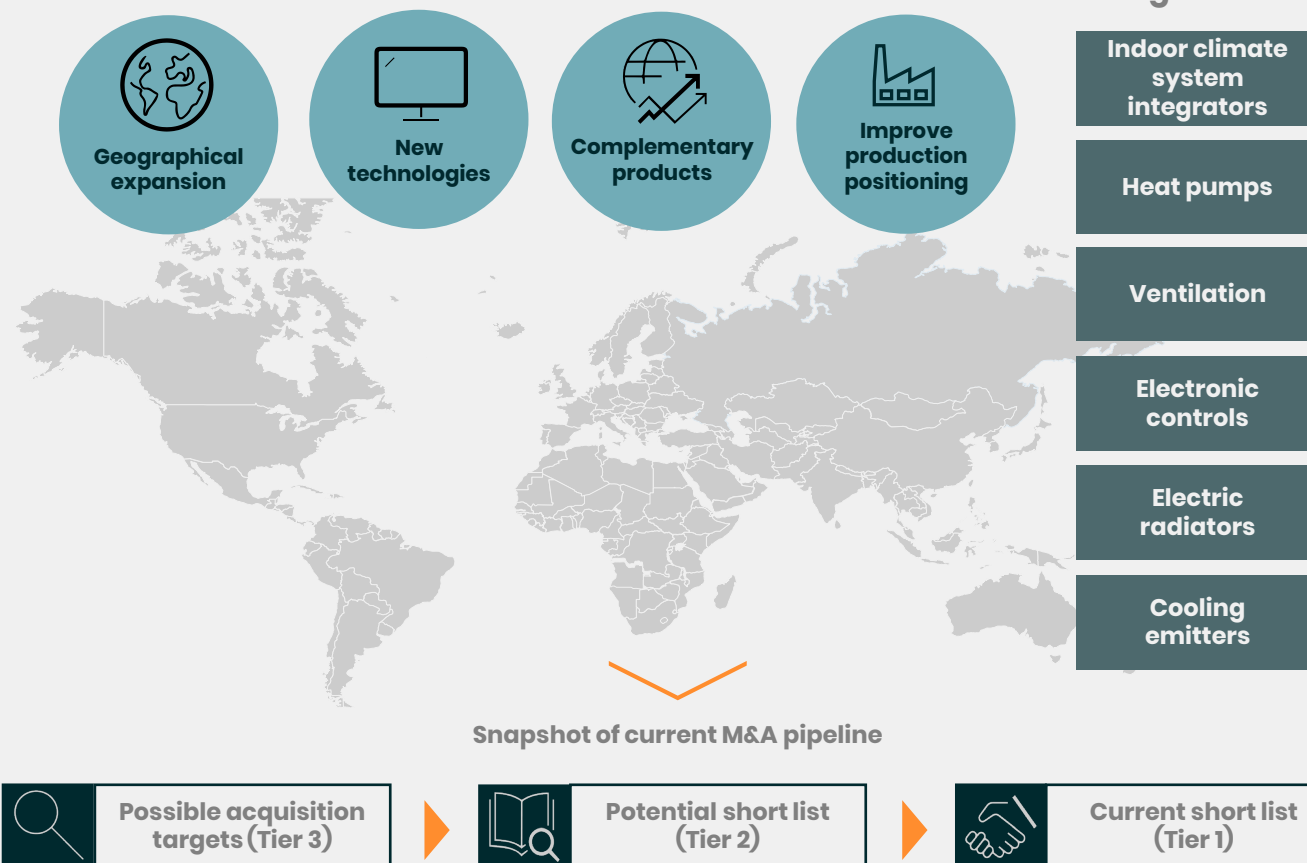


M&A strategy and pipeline

Proven track record of value creation through M&A

	Target	Strategic rationale	
2008	 Turkish towel warmer plant	Access to low cost manufacturing	
2012	 HEWING	Pivot entry into adjacent climate comfort systems	
2015	 EMMET	Forward integration, building leadership positions in ICS and geographical expansion ¹	
2018	 SIGARTH	Complementary product offering	
2019	 QUINN radiators	Asset acquisition opportunity	
2020	 BOSCH	Access to low cost manufacturing ²	
2022	 Thermotech	Smart technologies to the ICS offering, strengthening the position in the Nordics	
~EUR 214m of acquired sales ³			

Pipeline of opportunities



Source: Purmo Group company information and management estimates.

1) Relating to expansion in southern Europe and LATAM.

2) On 28 April, Purmo Group signed an agreement to divest all of its Russian operations to IPLS.

3) Based on revenues at the time of the acquisitions.

Financial performance and guidance



April-June 2023

Successful margin management during challenging market conditions, Accelerate PG provides support for full-year outlook

Market
environment with
low volumes

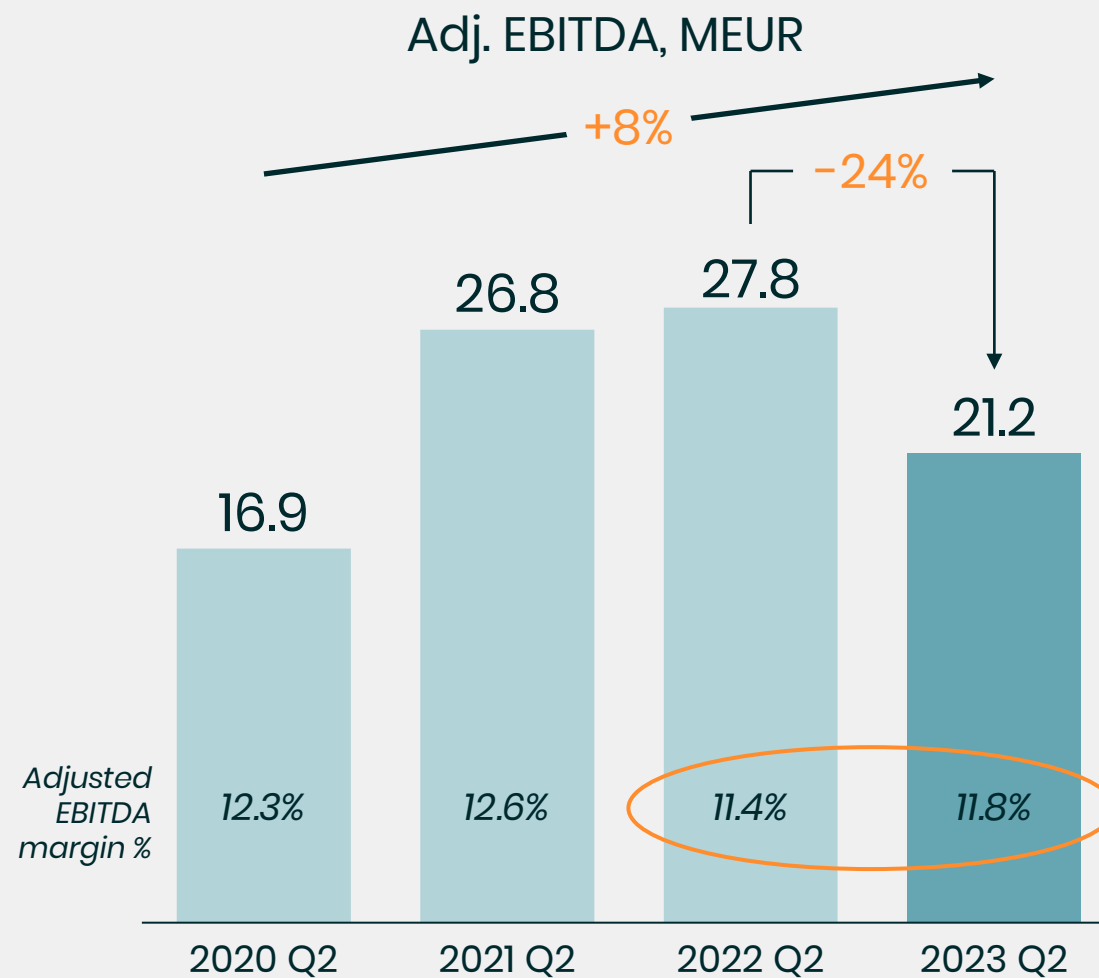
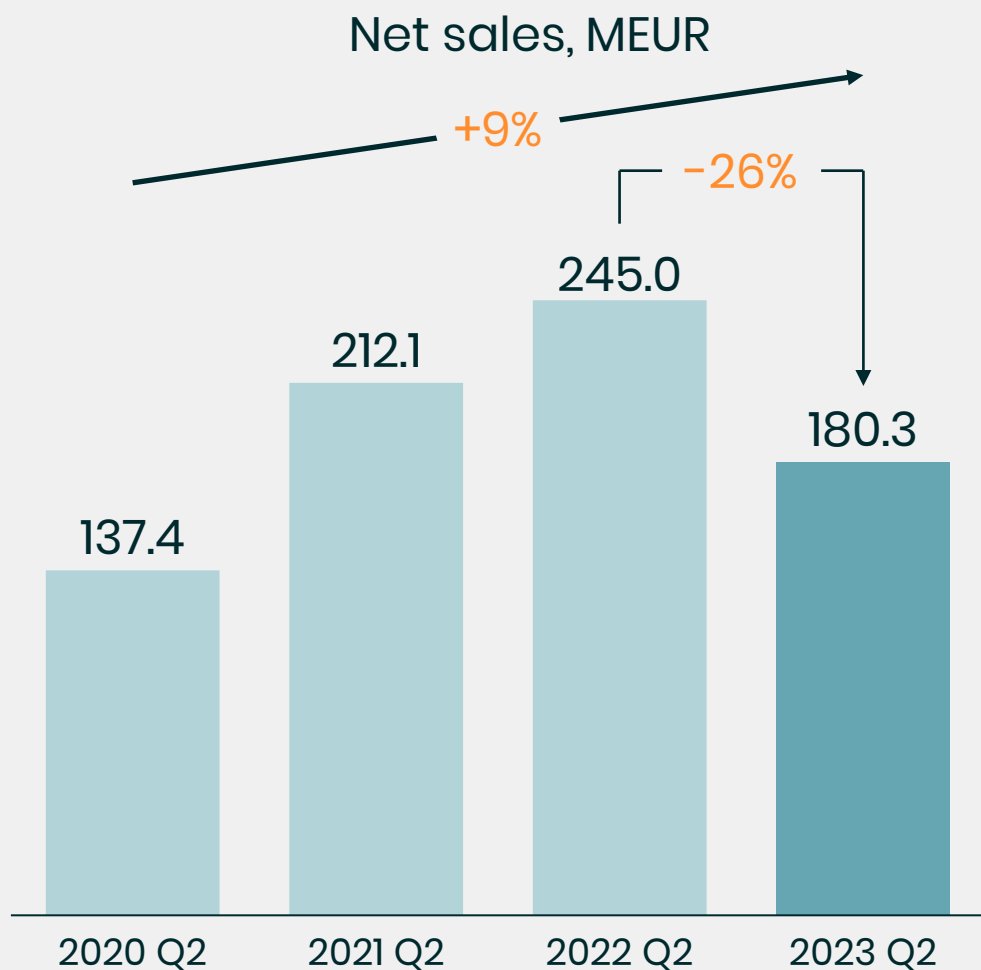
Improved margins
in both divisions

Accelerate PG
progressing ahead
of plan

Guidance
unchanged

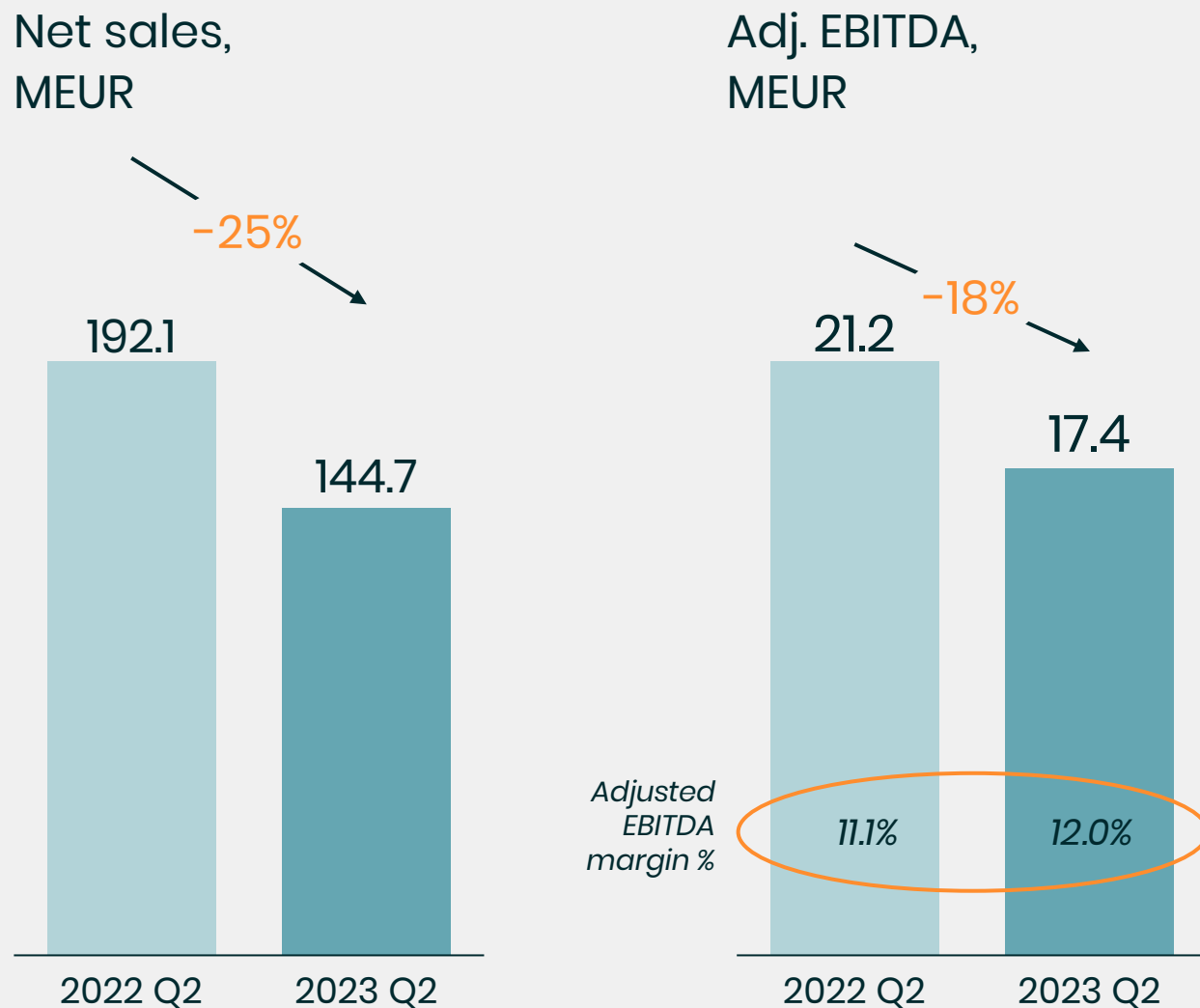
Q2 2023: Purmo Group

Net sales declined due to low volumes, adjusted EBITDA margin improved



Q2 2023: Climate Products & Systems division

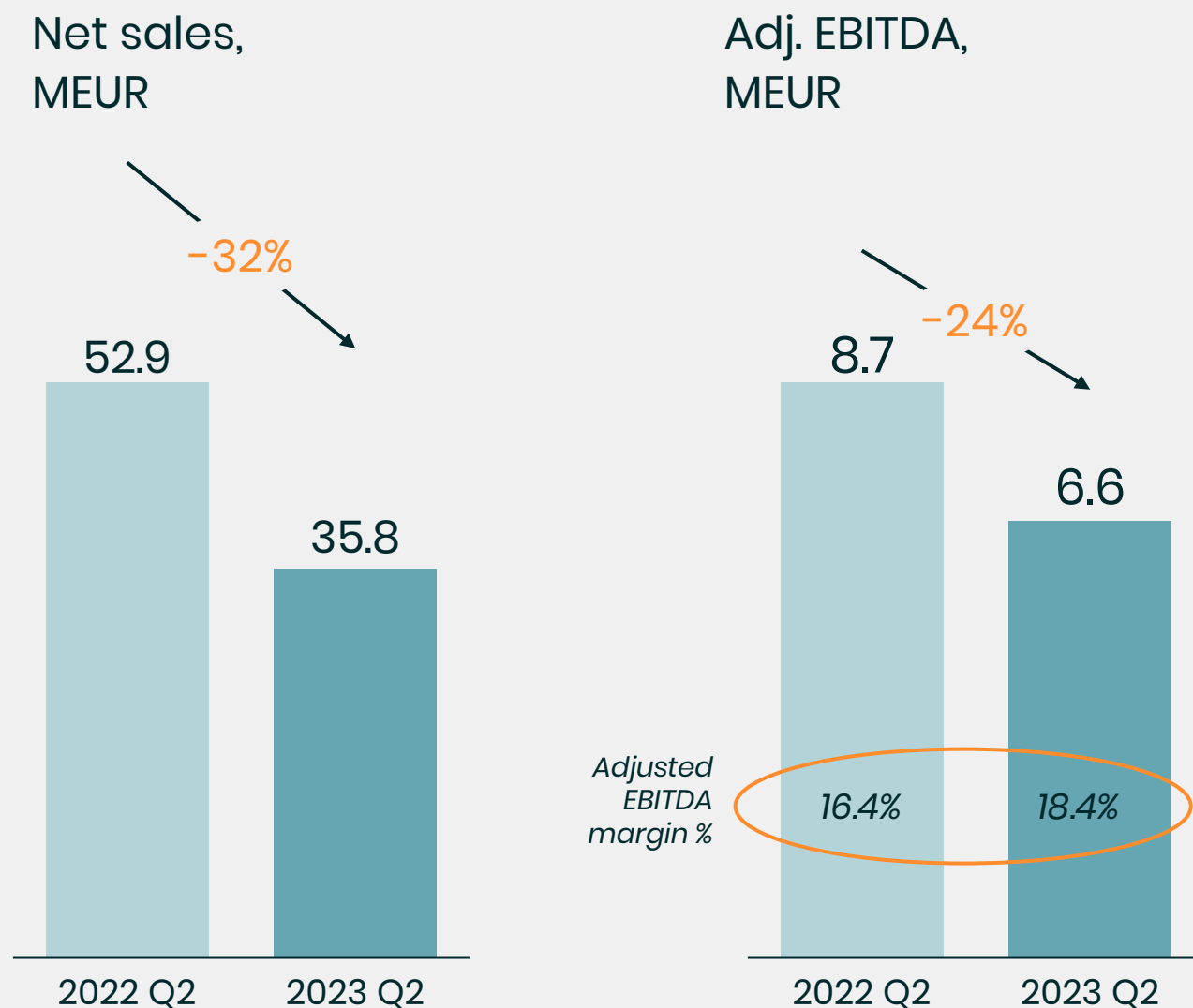
Margin improvement despite challenging market conditions



- The decline in net sales was a result of low volumes
- The improvement in adjusted EBITDA margin was a result of strong margin management, including pricing, cost-saving actions in operations and savings in sourcing
- Net sales of radiators amounted to MEUR 92.0 (126.2)
- Net sales of other products, including e.g. underfloor heating, was MEUR 51.9 (65.9)

Q2 2023: Climate Solutions division

Margin improvement in a tough market



- The decline in net sales was a result of further normalisation in trading conditions in the Italian market compared to last year, when demand was exceptionally high due to government energy incentives
- The adjusted EBITDA margin increased to 18.4 per cent (16.4)
- Improvement in adjusted EBITDA margin was a result of strong actions for margin management during the quarter, including several cost-saving actions and maintaining prices on a healthy level

Strategy execution during the quarter

Solution selling

- Thermotech's first eco-building project in Finland of UFH system deliveries

Smart products

- Upgraded version of oil-filled electric YALI PLUS radiator range launched
- The world's most flexible PE-Xc pipe development completed

Growth markets

- Russia exit agreement signed with IPLS on 28th of April

Operational excellence

- Accelerate PG ahead of target: run-rate profitability improvements EUR 16.5 million (11.3)
- Strong margin management mitigated weak demand
- Launch of a consultation process regarding the future of manufacturing plant in Zonhoven, Belgium

Sustainability

- 4,817 solar panels installed in China: part of Group's commitment to sourcing 100% renewable energy for all its plants by 2030
- A programme began to accelerate the production of Environmental Product Declarations (EPDs)
- Ongoing preparations for the implementation of the Corporate Sustainability Reporting Directive (CSRD) for the reporting year 2024

Solution case studies during Q2 2023

Two mid-sized public buildings with heating system deliveries in Finland and in Sweden

Hospital, Tammisaari

- Delivery of underfloor heating and snow melting systems

Office building, Malmö

- Highest wooden office building in Sweden with 11 floors and 7,900 m² of space in total
- Delivery of water distribution systems including pipes for domestic water and tap water distribution



Smart product development during Q2 2023

Upgraded versions of oil-filled electric Yali Plus radiators

- Integrated with the Unisenza Plus control system
- Unisenza application available for smart phones, with additional functionality

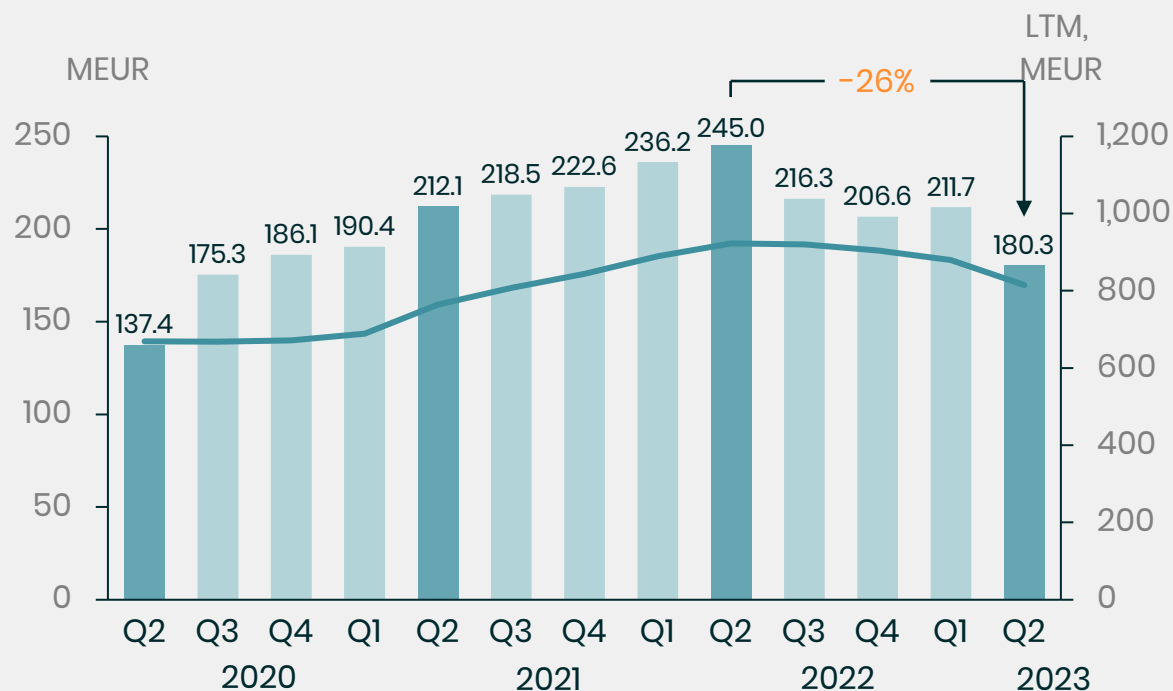
The world's most flexible PE-Xc pipe offered by Purmo

- Easy and quick installation for customers



Purmo Group

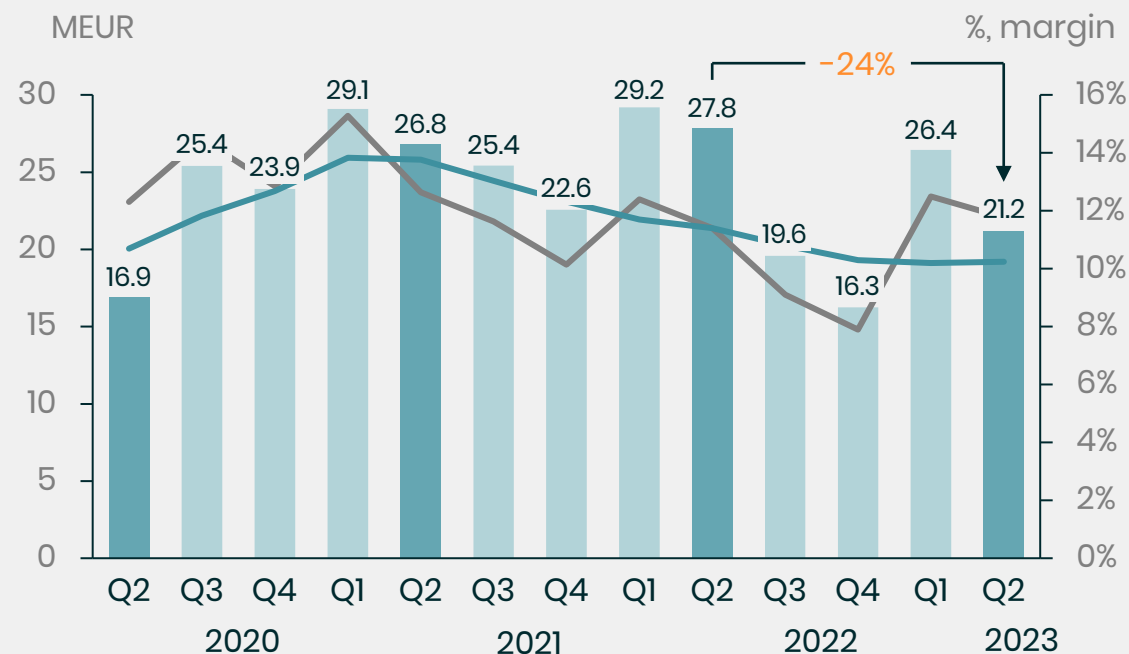
Net sales



Net sales
LTM (right hand scale)

- Organic sales -25% in Q2/23
- The decline in net sales was a result continued weakness across markets and regions for the Group, which led to low volumes
- Acquisitions had no impact on Q2/23
- Changes in FX rates decreased reported sales by -1%

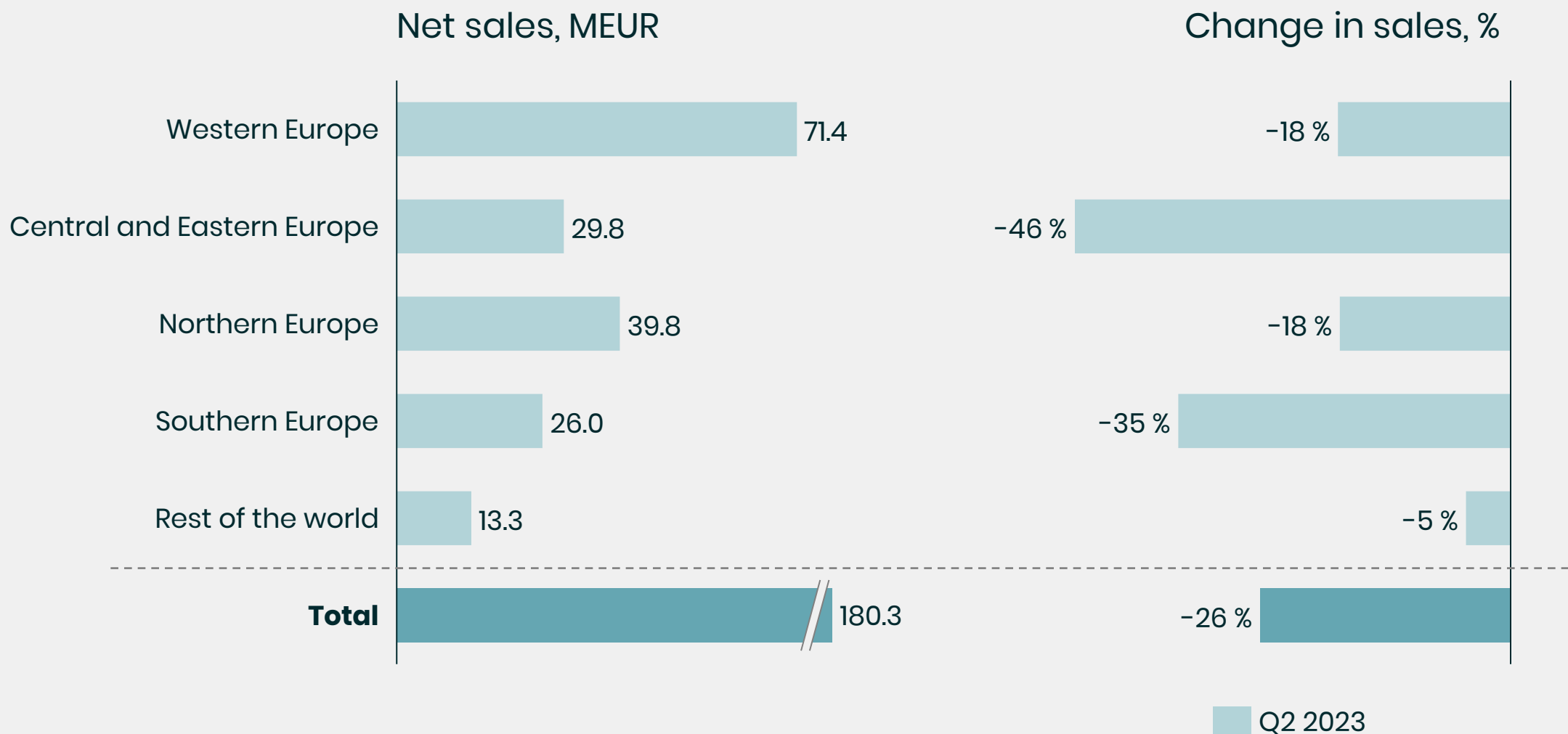
Adj. EBITDA



Adj. EBITDA
Adj. EBITDA margin, %
LTM Adj. EBITDA margin, %

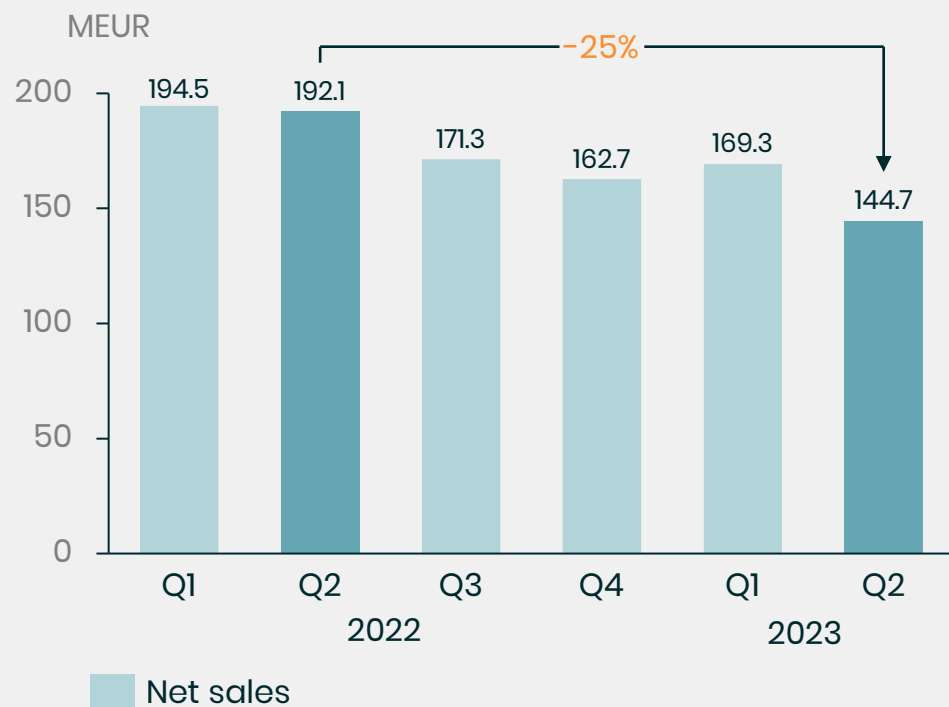
- The decline of 24% in adjusted EBITDA a result of lower levels of adjusted EBITDA for both divisions, burdened by low volumes
- Adjusted EBITDA margin reached 11.8% in Q2/23 (11.4%)
- The improvement in adjusted EBITDA margin was a result of strong pricing and cost-saving actions within the Group

Q2 2023 net sales by geographical area



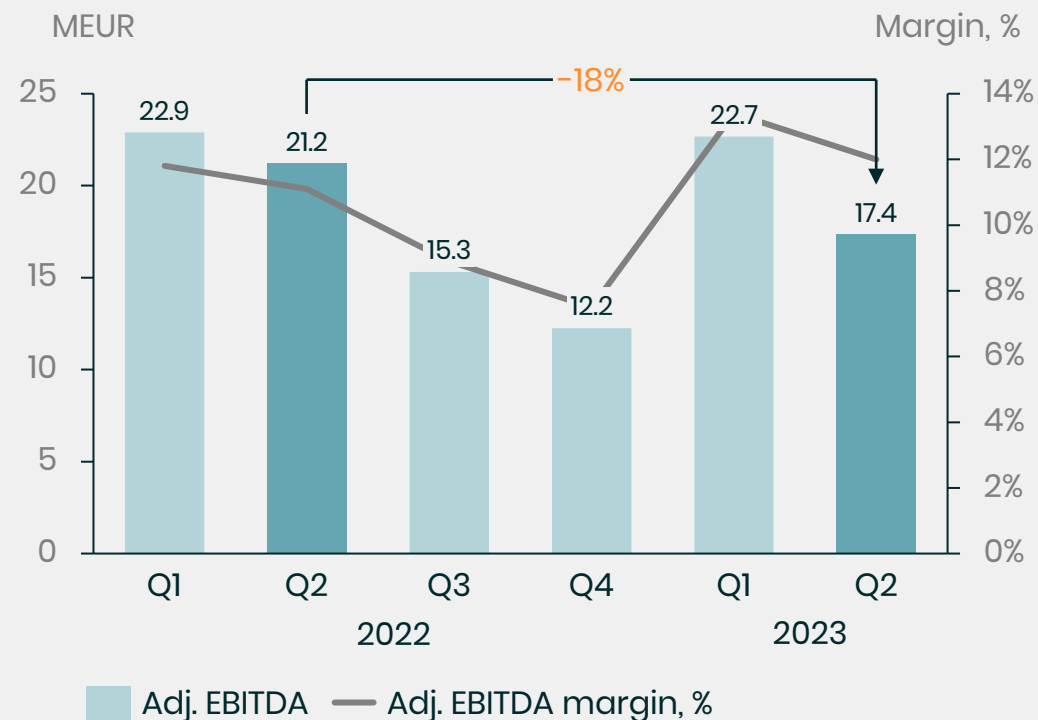
Climate Products & Systems division

Net sales



- Organic sales decline -23% in Q2/23, net currency -1%, acquisitions 0%
- Net sales in radiators amounted to EUR 92.0 (126.2) million
- Volume decline of -34% in radiators, due to the weak demand in renovation and new build markets
- Price increases +6% in radiators
- Q2/23 LTM net sales 648.0 MEUR

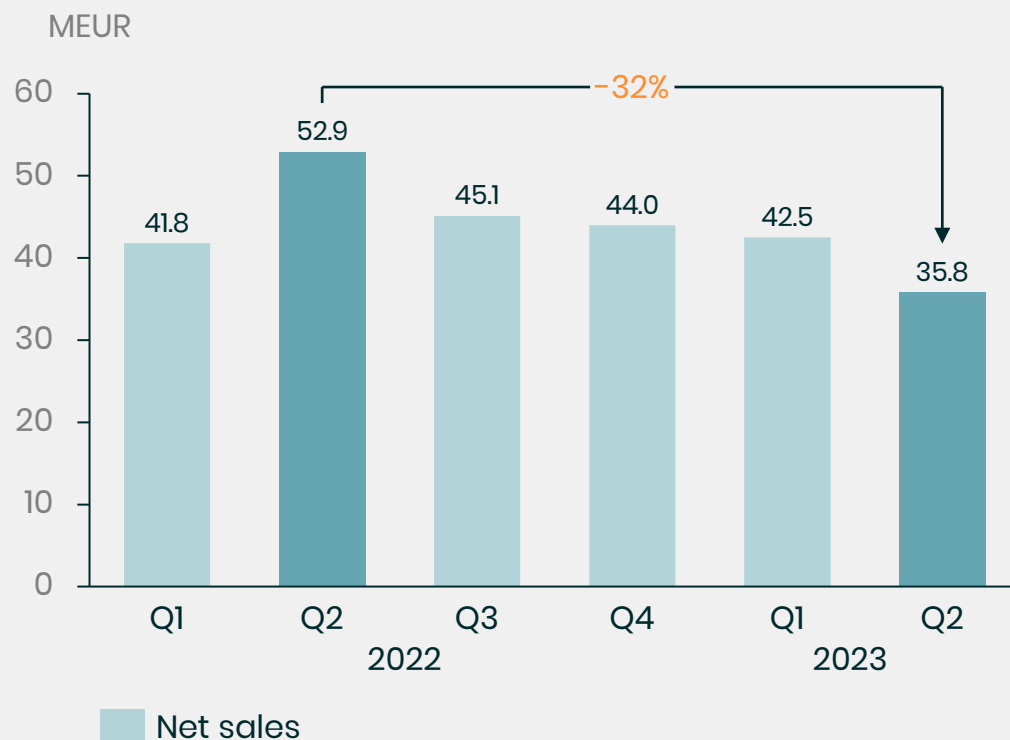
Adj. EBITDA



- Adjusted EBITDA margin improved to 12.0% in Q2/23 (11.1%)
- The increase in adjusted EBITDA margin was a result of successful margin management actions,
- Q2/23 LTM Adj. EBITDA 67.6 MEUR, LTM Adj. EBITDA margin 10.4%

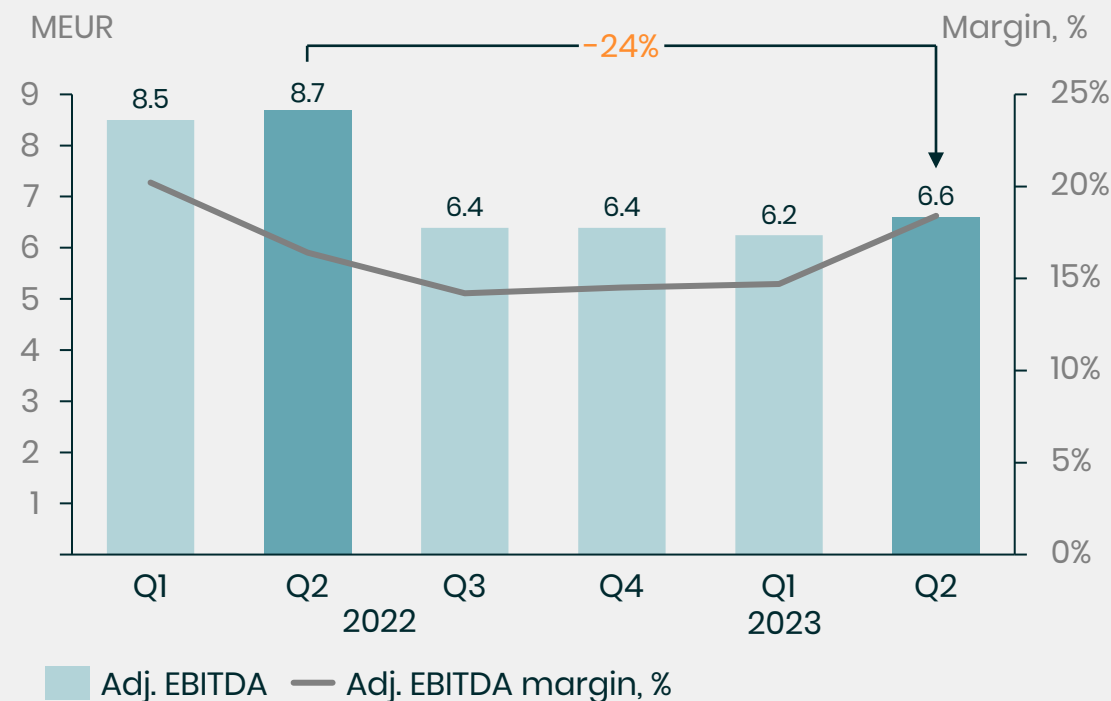
Climate Solutions division

Net sales



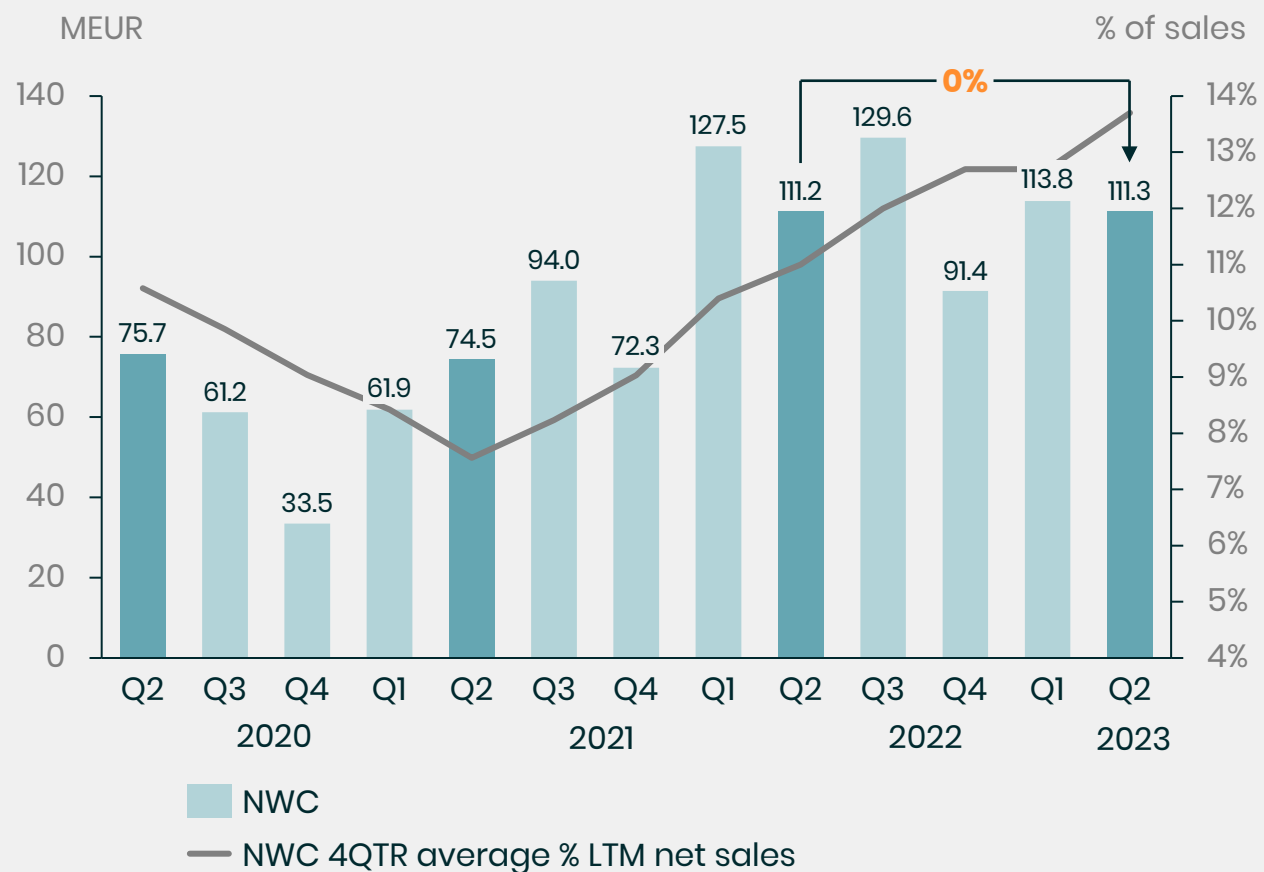
- Organic sales decline -31% in Q2/23, acquisitions 0%, net currency -1%
- Further normalisation in the Italian market continued, in addition to the Nordics, driving down demand
- Project deliveries of radiators increased slightly in Ireland during the second quarter. Volumes dropped in heat pumps, gas pipes and products related to air conditioning.
- Q2/23 LTM net sales 167.5 MEUR

Adj. EBITDA



- Adj. EBITDA margin was 18.4% (16.4%)
- Improvement in adjusted EBITDA margin was a result of strong actions for margin management: cost-saving actions and price increases
- Thermotech contributed with EUR 0.3 million
- Q2/23 LTM Adj. EBITDA 25.6 MEUR, LTM Adj. EBITDA margin 15.3%

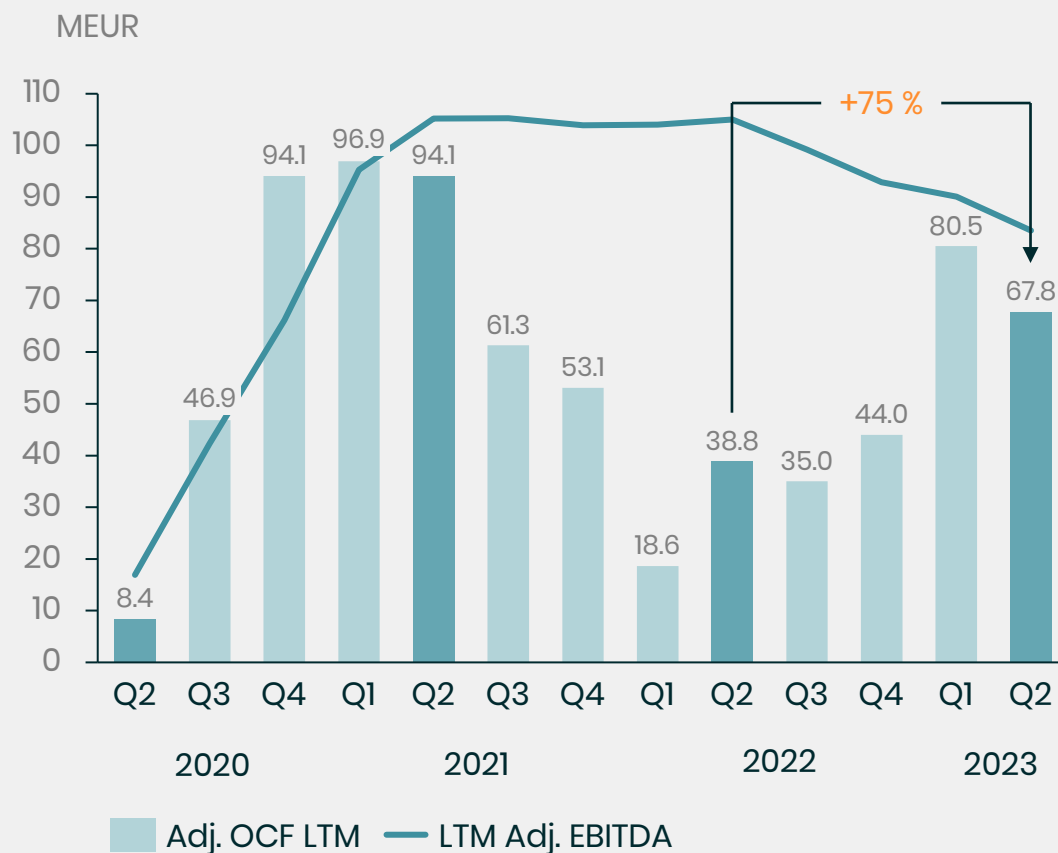
Net working capital



Net working capital	Q2 2023	Q2 2022	FY 2022
Inventories	178.5	179.5	174.1
Operative receivables	117.0	129.9	110.5
Operative liabilities	184.2	198.2	193.1
Net working capital	111.3	111.2	91.4
% of LTM net sales, QTR	15.4%	11.3%	10.1%
% of LTM net sales, 4QTR average	13.7%	11.0%	12.7%

Notes: Quarterly data is unaudited

Adjusted operating cash flow



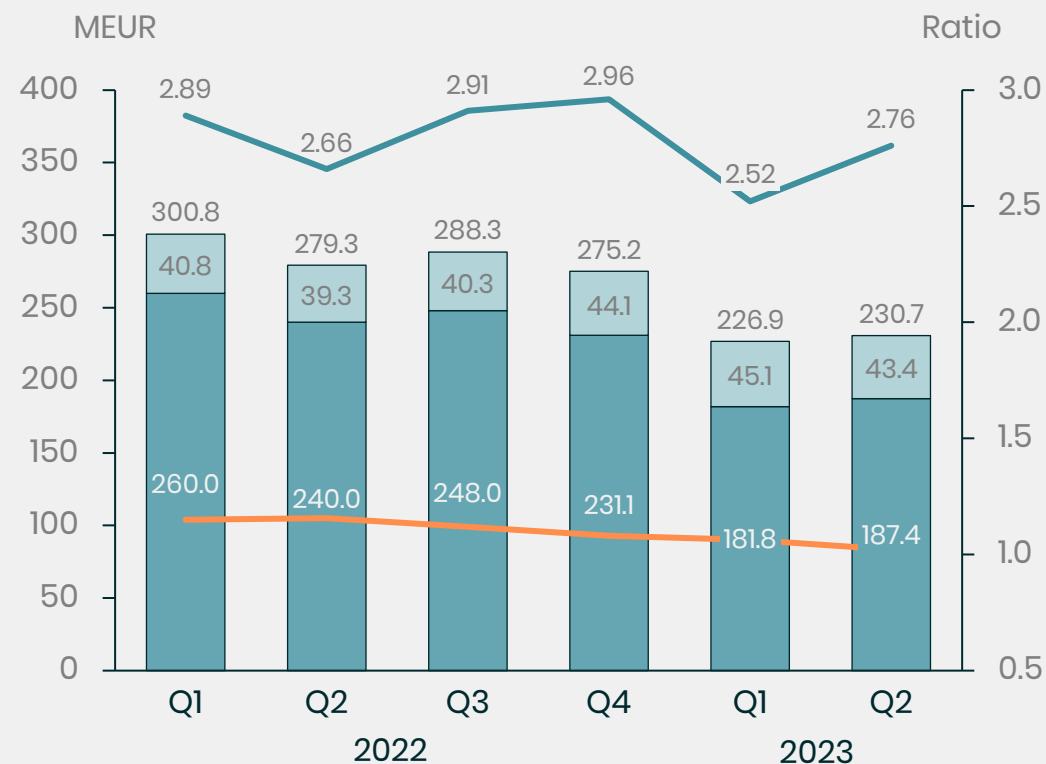
Adjusted operating cash flow, last 12 months	Q2 2023	Q2 2022	FY 2022
Adjusted EBITDA LTM	83.5	105.0	92.9
NWC change*	8.1	-48.2	-24.8
Capex LTM**	-23.8	-18.0	-24.0
Adj. operating cash flow, LTM***	67.8	38.8	44.0
Cash conversion	81.2%	37.0%	44.7%

* Change compared to previous year same period, adjusted for impact from M&A. Including the Russian business which has been classified as assets held for sale. The 2022 comparison figure has been restated by EUR 7.9 million impairment charges related to the business in Russia.

** Investments tangible and intangible assets, excluding acquisitions (M&A).

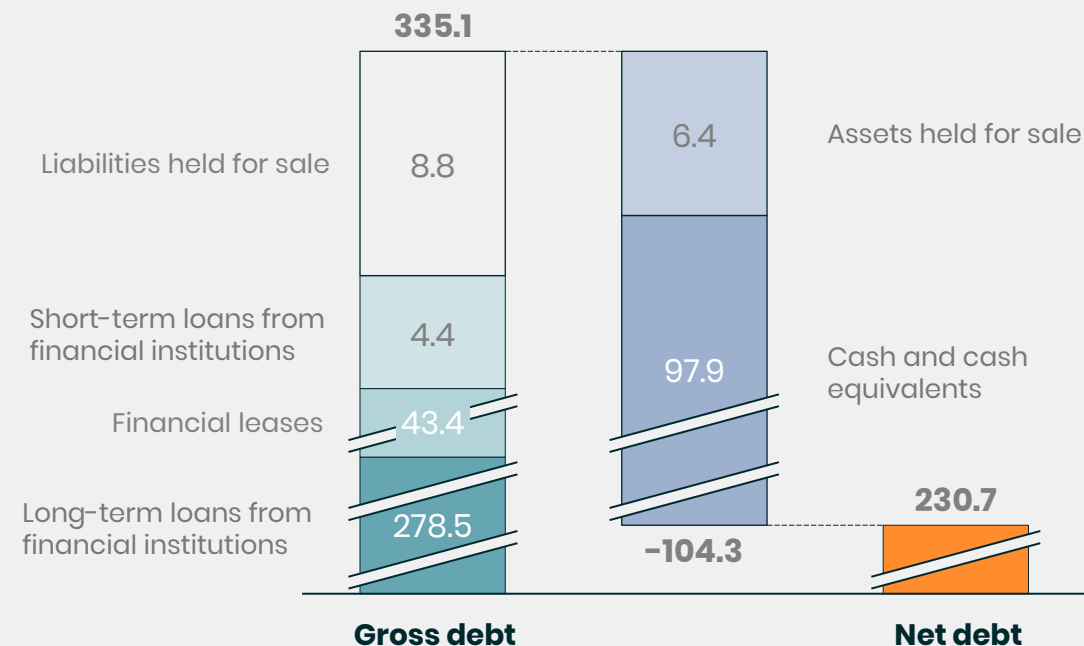
*** Adjusted operating cash flow before acquisitions and disposals of companies, financial net items and paid taxes.

Net debt and leverage



- Net debt excl. leases, MEUR
- Leases, MEUR
- LTM Adj. EBITDA
- Leverage ratio (Net debt / Adj. EBITDA)

Distribution of gross and net debt (MEUR)



- Liabilities held for sale: EUR 8.8 million liabilities redemption liability related to business in Russia
- Assets held for sale (cash) EUR 6.4 million related to business in Russia

Financial guidance for 2023 remains unchanged

Purmo Group's adjusted EBITDA in 2023 is expected to be on a similar level as in 2022 (EUR 92.9 million).

Similar means a change within +/- 5 per cent from the previous year.

Strong margin management demonstrates the strength of the underlying business of Purmo Group. Combined with the Accelerate PG programme being ahead of plan, it provides confidence in the outlook for the rest of the year. Purmo Group reiterates the previously communicated targets for the Accelerate PG programme – targeted adjusted EBITDA run-rate improvements of EUR 20 million by the end of 2023 and cumulatively EUR 40 million by the end of 2024.

The visibility for 2023 is limited due to macroeconomic uncertainties, and the market environment continues to be challenging in Purmo Group's addressable markets. Furthermore, the guidance also factors in that Purmo Group is building up capabilities to facilitate future growth. This has an impact on the company's cost base, and hence the net savings from the Accelerate PG programme.

Long-term financial targets and dividend policy

Growth	> Market organic growth and notable M&A	Net sales growth
Profitability	> 15%	Adj. EBITDA margin %
Leverage ¹	≤ 3.0x	Interest bearing net debt / Adj. EBITDA on a rolling twelve-month basis
Dividend ²	≥ 40%	Distributed as a % of annual net profit

1) The leverage ratio is targeted not to exceed 3.0x, measured as interest bearing net debt / Adjusted EBITDA on a rolling twelve-month basis. However, leverage may temporarily exceed the target level, for example in conjunction with acquisitions or restructuring actions.

2) Purmo Group's aim is to distribute at least 40% of annual net profit as dividends or return of capital, intended to be paid out after considering earnings trends for the group, its financial position and future growth potential.

Key figures

MEUR	Q2 2023	Q2 2022	Change, %	1-6/2023	1-6/2022	Change, %	FY 2022
Net sales	180.3	245.0	-26%	392.1	481.2	-19%	904.1
Adjusted EBITDA	21.2	27.8	-24%	47.7	57.0	-16%	92.9
Adjusted EBITDA margin, %	11.8%	11.4%		12.2%	11.9%		10.3%
EBIT	9.0	15.9	-44%	24.0	30.0	-20%	39.0
EBIT margin, %	5.0%	6.5%		6.1%	6.2%		4.3%
Profit for the period	2.9	8.4	-65%	9.6	14.9	-35%	13.1
Cash flow from operating activities	8.1	32.0	-75%	6.8	-6.9		31.1
Adjusted operating cash flow, last 12 months ^{1 3}				67.8	38.8	75%	44.0
Cash conversion %, last 12 months ^{2 3}				81.2%	37.0%		47.7%

¹ Adjusted EBITDA on a rolling 12 month basis deducted by the change in net working capital and capex on a rolling 12 month basis.

² Adjusted operating cash flow divided by Adjusted EBITDA, both on a rolling 12 month basis.

³ Change in net working capital includes assets held for sale. The 2022 comparison figure has been restated by EUR 7.9 million impairment charges related to the business in Russia.

Comparability adjustments

Comparability adjustments	Q2 2023	Q2 2022	1-6/2023	1-6/2022	FY 2022	
M&A related transactions and integration costs	-	-	0.0	0.3	2.2	
Restructuring costs and one-off costs related to efficiency programs	4.3	3.7	6.5	3.7	6.6	Partly non-cash
Impairment and write-down charges	-	-	1.3	6.9	12.9	Non-cash
Other	-0.1	-0.1	-0.2	0.3	0.2	
Total adjustments	4.2	3.6	7.6	11.1	21.7	

Net financials, depreciation and amortisation

Net Financial items	Q2 2023	Q2 2022
Interest net	-2.5	-2.6
Exchange gains and losses (FX and financing items)	-0.6	0.7
Leases IFRS 16	-0.9	-0.5
Other financial income and expenses	-0.9	-0.6
Total	-4.8	-3.0
% of net sales	-4.8%	-1.2%

Depreciation and amortisation	Q2 2023	Q2 2022
Amortisation on intangible assets	-0.9	-1.1
Tangible assets	-4.8	-5.2
Impairment of intangible and tangible assets	-	-
Right-of-use assets (IFRS 16)	-2.4	-2.0
Total	-8.0	-8.3
% of net sales	4.5%	3.4%

Tax

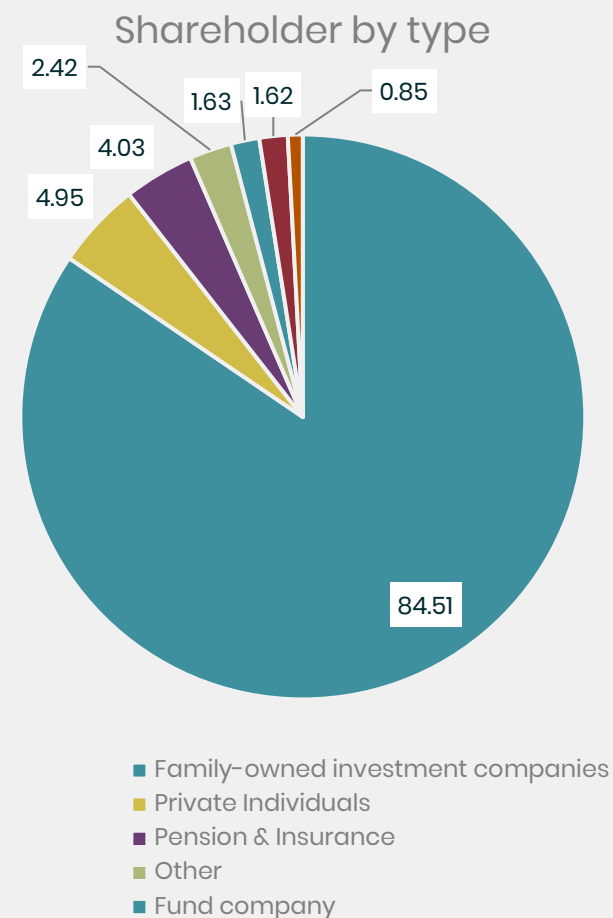
Income tax expense, MEUR	Q2 2023	Q2 2022
For the financial period	-7.0	-6.7
Change in deferred taxes	2.8	-2.6
Previous years taxes	0.2	0.0
Total income tax expense	-4.0	-9.3
Effective Tax Rate adjusted for non-deductible items	24.3%	25.6%
Non-deductible items	Comments	
Profit before taxes	13.7	24.2 As reported
Russian divestment plan	1.3	6.9 Impairment and write-down of Russian business assets and liabilities
Restructuring costs	-	3.7 Non-deductible restructuring costs related to the Irish subsidiary in 2022
Trademark amortisation	1.8	1.8 Related to previous years' company structuring
PBT adjusted for non-deductible items	16.8	36.6 PBT adjusted for non-deductible items

Largest shareholders



Largest shareholders on 20 July 2023

#	Name	Shares	Change	% of Shares
1	Rettig Group Ltd	26,373,971	0	61.80%
2	Virala Corporation*	6,471,739	0	15.16%
3	Ahlstrom Invest B.V.	1,200,700	0	2.81%
4	Varma Mutual Pension Insurance Company	1,000,000	0	2.34%
5	Jussi Capital Oy	606,951	-8,770	1.42%
6	Fennia Mutual Insurance Company	500,000	0	1.17%
7	Svenska Litteratursällskapet i Finland	500,000	0	1.17%
8	Oy Julius Tallberg Ab	442,000	0	1.04%
9	John Peter Leesi	418,927	0	0.98%
10	Alcur Fonder	400,240	12,623	0.94%
11	Aipa Invesco AB	337,208	0	0.79%
12	Erik Hedin	251,256	0	0.59%
13	Tannergård Invest AB	250,798	0	0.59%
14	Seafarers' Pension Fund	200,000	0	0.47%
15	Föreningen Konstsamfundet	178,400	-5,259	0.42%
16	Turret Oy Ab	160,000	0	0.37%
17	Oy G.W. Sohlberg Ab	150,000	0	0.35%
18	Hammarén & Co Oy Ab	150,000	0	0.35%
19	Sp-Fund Management Company	111,267	0	0.26%
20	Heikintorppa Oy	105,000	0	0.25%
	Total	39,808,457	-1,406	93.27%
	Others	2,869,473		6.73%
	Total	42,677,930		100%



*Virala Corporation holds 4,906,522 class C and 1,565,217 class F shares of Purmo Group.
More information: <https://investors.purmogroup.com/share/shareholders/>.



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