

A photograph of three Munters employees sitting at a wooden table in an office setting. A man in a white polo shirt with the Munters logo is looking at a laptop. A woman with long dark hair is looking at the laptop with a smile. A woman with short blonde hair is looking at the laptop. The background is a blurred office space with large windows.

Munters

Q3 report 2024

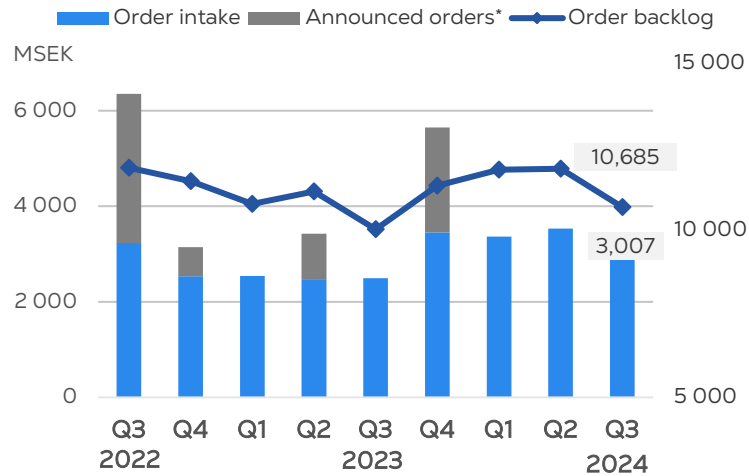
Klas Forsström, President and CEO

Katharina Fischer, GVP and CFO

Ann-Sofi Jönsson & Line Dovärn, Investor Relations

Strong growth & profits, continued weak battery outlook

Mega-trends driving order intake



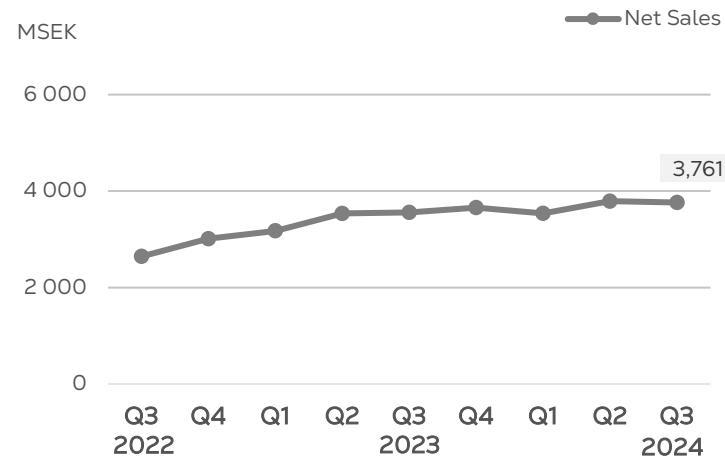
Q3: Order intake, +21% (18% org)

- AT - org. decline, weaker battery in all regions
- DCT - strong growth, good level of small & mid-sized orders in Americas
- FT - decrease, mainly weaker demand in Climate solutions

Q3: Order backlog, +7%

- mainly large orders in DCT, to be delivered throughout 2025

Increased net sales

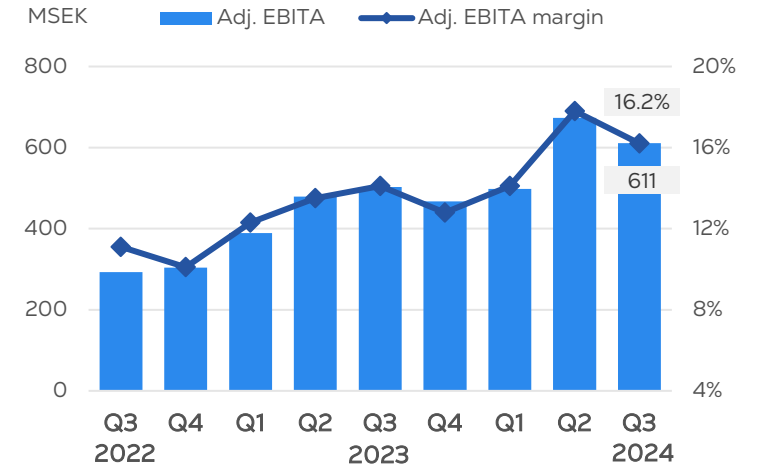


Q3: Net sales, +6% (+5% org)

- AT - org. decline, weaker battery APAC & Americas
- DCT - stable growth, successful deliveries on large orders
- FT - grew strongly, strong contributions from both Climate & Digital solutions

Book-to-bill Q3: 0.80

Continued strong profitability



Adj. EBITA-margin, Q3: 16.2%

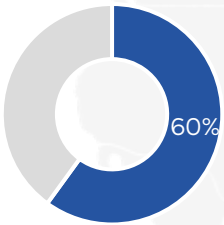
- + DCT & FT: strong volume growth
- + AT: positive product mix & final deliveries
- + all BA:s: effects from lean practices & other operational efficiency initiatives
- AT: lower production utilization due to lower net sales



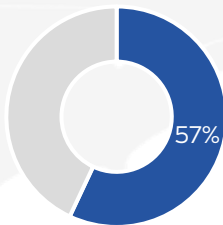
DCT in Americas main driver of growth

Regional share Q3

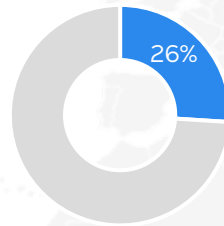
Order intake



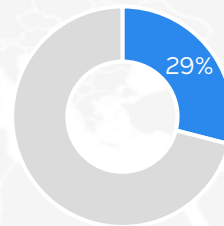
Net sales



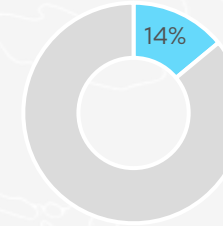
Order intake



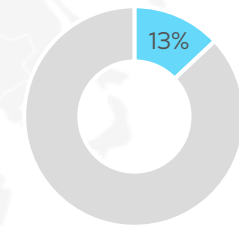
Net sales



Order intake



Net sales



Americas - order intake

- AirTech – negative mainly due to battery & Components, positive development in Industrial segment (excl. battery) & Commercial
- DCT – strong underlying demand; hyperscalers rely on colocation providers to grow rapidly
- FoodTech – weaker demand in CS, primarily related to timing and seasonal effects. DS declined due to several large orders last year in the same quarter

EMEA - order intake

- AirTech – slight growth primarily the Industrial segment (excl. battery)
- DCT – slower development; changes in customer cooling designs to accommodate higher densities and adapt to new regulations
- FoodTech – weaker demand in CS, primarily related to timing and seasonal effects.

APAC- order intake

- AirTech – declined due to weaker battery in China, Components & Commercial
- FoodTech – weaker demand in CS

All figures as reported, not currency adjusted.

OI: Order intake, NS: Net sales

CS - Climate solutions (equipment incl. controllers), DS - Digital solutions

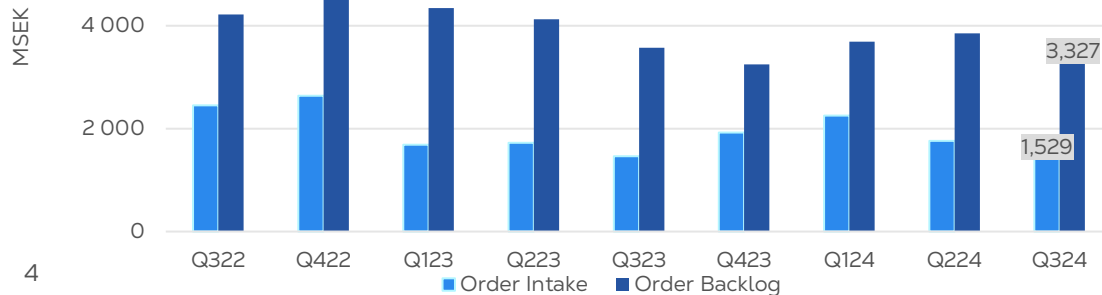


Order intake affected by weaker battery market

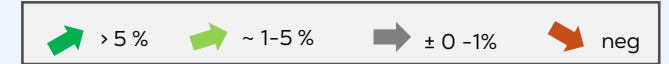
→ **Org. Order Intake** declined due to weaker battery sub-segment in all regions;

- Industrial (excl. battery) – grew mainly EMEA & Americas
- Battery – APAC weak, EMEA & Americas affected by delays in greenfield investments, customers placing orders closer to delivery together with more aggressive competitive environment and price pressure
- Commercial – good growth Americas, supermarket customers
- Components – declined all regions, lower replacements in the battery market

→ **Order Backlog** decreased



¹ Clean Technologies



Customer segment	% order intake Q3 2024	Market Outlook *
Industrial	49%	↗
...whereof battery	5%	↘
...whereof food processing	9%	↗
...whereof commercial	17%	↗
...whereof other	19%	↗
Clean Technologies	12%	→
Service & components	40%	↗
...whereof service	25%	↗
...whereof components**	15%	↗

* Market outlook and comments are indicative and refer to the coming six months

** Dehumidification rotors and humidification pads sold through OEM channels



Investments and lower volumes affecting margin

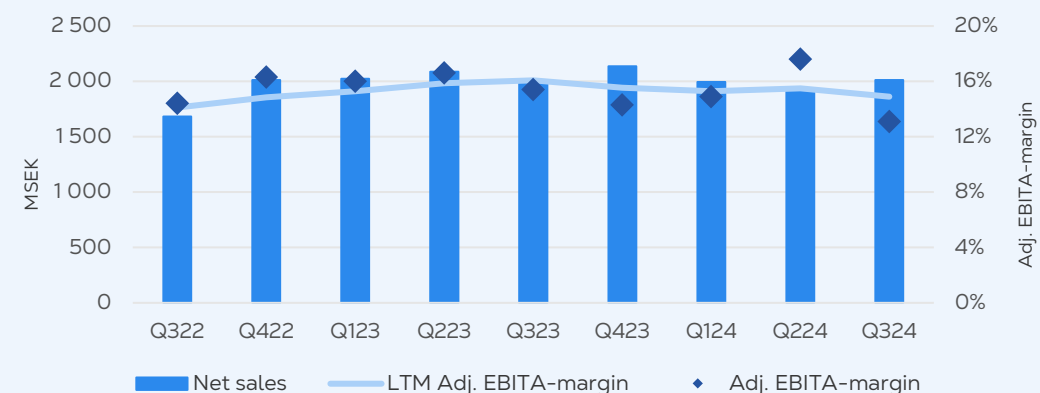
→ **Org. Net Sales** negative development, primarily weak battery sub-segment;

- Industrial (excl. battery) – good growth EMEA & APAC, slightly offset by Americas
- Battery – growth EMEA, offset by APAC & Americas
- CT- growth EMEA driven by acq. of Airprotech
- Components – declined, weak APAC. EMEA grew driven by the evaporative pads to data center market
- Service – grew, driven by EMEA & Americas

→ **Adj. EBITA margin** declined;

- lower net sales in Americas & APAC
- lower production utilization in all regions
- + partly offset by positive product mix in Americas as major order was finalized
- + operational & commercial excellence initiatives as well as net price increases

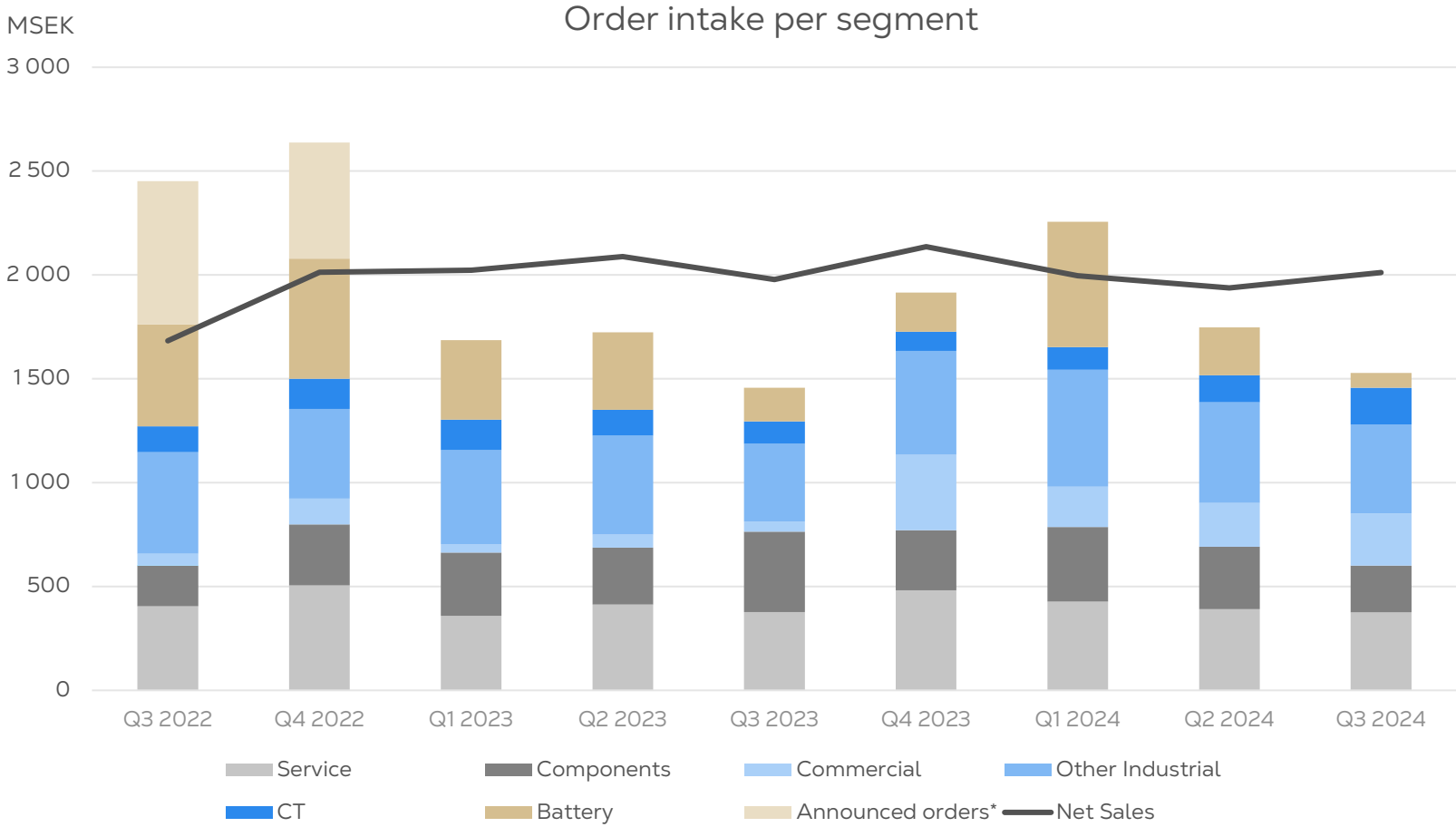
	MSEK	Q3 2024	Q3 2023	Change (%)		
				Org.	Struct*	FX
Order intake		1,529	1,463	-4	13	-4
Order backlog		3,327	3,572			
Net sales		2,011	1,978	-3	8	-4
Adj. EBITA		264	305	-12	2	-3
Adj. EBITA (%)		13.1	15.4			



* Acquisitions & divestments



Solid development in several segments



Development Q3 2022 – Q3 2024

- Battery -customers placing orders closer to delivery, delays in greenfield investments combined with competitive environment & price pressure more aggressive
- CT- stable development, acq. of Airprotech
- Other industrial – good development, mainly Americas & EMEA
- Commercial – growth driven by supermarket customer Americas & acq. of Zeco
- Components - impacted by lower replacements in battery market, growth of evaporative pads to the data center market
- Service – solid development

*Large orders announced through press releases



Battery market continued weak outlook

Market development

- **Battery market & need for dry rooms** - significant growth and profitability driver in the past years, driven by China but increasingly EMEA & Americas
- **Overall fewer projects globally** - particularly in China and US
- **China market** - significantly under pressure
- **Europe & US** - several larger projects postponed or delayed
- **New entrants** - attracted by the strong growth prospects, established players but also new entrants emerging, especially in China
- **Significantly decreased demand for battery capacity in the last year**- driven by slower adoption rate of EVs in the Western World & market slowdown in China => significant short-term overcapacity

Global sales forecast

- Global sales of EVs forecasted to grow at a **10-25% CAGR towards 2030***
- **PHEVs** helping to bridge the transition to full EVs

EV (Electric Vehicles), PHEV (Plug-in Hybrid Electric Vehicle)



We anticipate
challenging
conditions to remain
in 2025

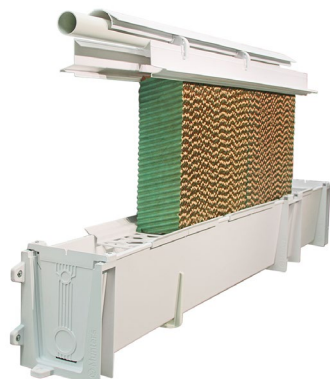


Long-term outlook
remains valid



Optimizing supermarket refrigeration

- **AB Vassilopoulos**, one of Greece's largest supermarket chains wanted to improve refrigeration efficiency
- Munters offering - **EC Cool** system:
 - evaporative cooling pads cool the air before reaching the condenser, improving heat dissipation
 - water evaporation used to lower incoming air temperature - more efficient refrigeration



EC Cool system increases the capacity of condensers. Reducing inlet temperature of air entering the condensers helping control the indoor climate and prevent breakdowns



- **Enabling**: enhanced cooling capacity, energy savings, cost reductions, easy maintenance & lower greenhouse gas emissions

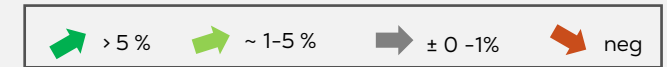
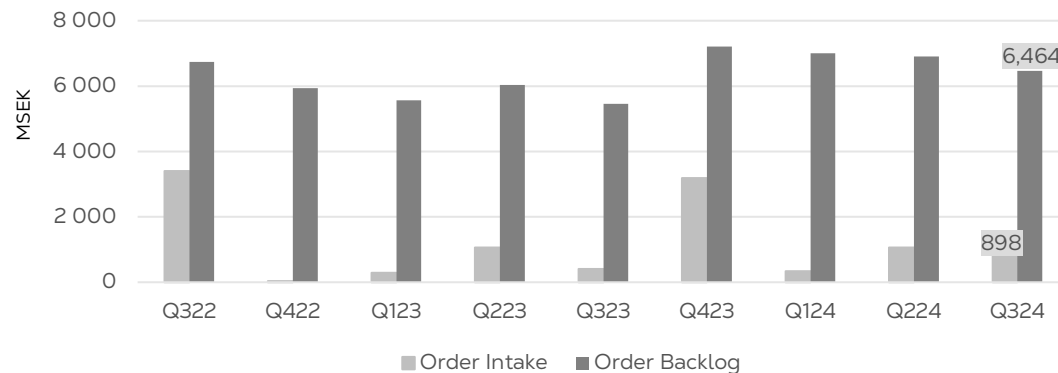
Underlying demand strong & increased order backlog

→ Order Intake strong increase;

- good level of small & mid-sized order, driven by colocation market Americas
- underlying demand remains strong short & long-term

→ Order Backlog increased;

- majority attributable to large orders to be delivered throughout 2025



Customer segment	Order Intake Q3 2024	Market Outlook *
Hyperscaler	2%	Green arrow (> 5%)
Co-locator	98%	Green arrow (> 5%)
Telco & enterprise	0%	Light green arrow (~ 1-5%)

- **Hyperscalers** – need massive amounts of server space and rely on colocation providers to grow rapidly
- **Colocation** – continued strong demand due to increased build outs and investments, driven by increased leasing demand from hyperscalers
- **Telco & enterprises** – moving away from own facilities, market growth but lower pace



* Market outlook and comments are indicative and refer to the coming six months

Further significant profitability improvements

- **Net Sales** increased;
 - successful execution on deliveries of large orders
- **Adj. EBITA margin** significant improvement;
 - + strong volume growth with good deliveries according to plan
 - + benefits from lean practices and high production utilization
 - + positive product mix
 - + net price increases
 - investments in new production site in Europe

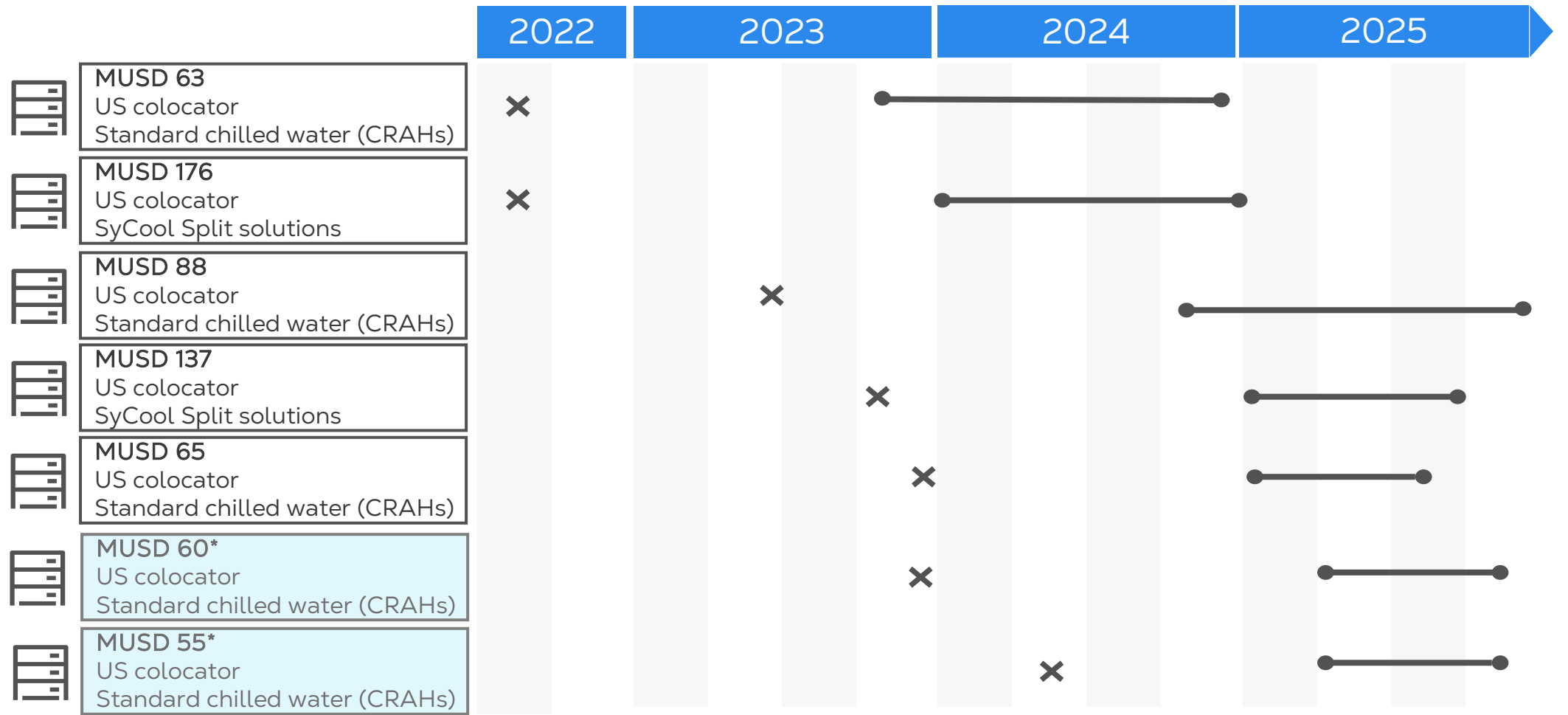
	MSEK	Q3 2024	Q3 2023	Change (%)		
				Org.	Struct*	FX
Order intake		898	404	134	0	-12
Order backlog		6,464	5,453			
Net sales		1,012	953	10	0	-4
Adj. EBITA		235	160	52	0	-5
Adj. EBITA (%)		23.3	16.8			



* Acquisitions & divestments



Large & medium-sized orders supportive throughout 2025



* Medium sized orders **not** communicated through press releases

✘ Order received
● Expected delivery period



Supporting data center customers

→ Retrofit projects for colocation customers in North America

- evaporative pre-cooling for air cooled chillers

→ Benefits include:

- reduced water carryover and water usage – improving product lifecycle and reducing product maintenance
- pre-cooled air generating improved energy efficiency



Service phases

Installation & Commissioning

Service to ensure that the equipment is functioning properly

Maintenance & Optimization

Keeps the equipment running smoothly through extended warranty packages and general maintenance

Upgrades & Rebuilds

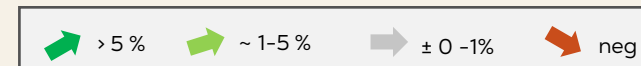
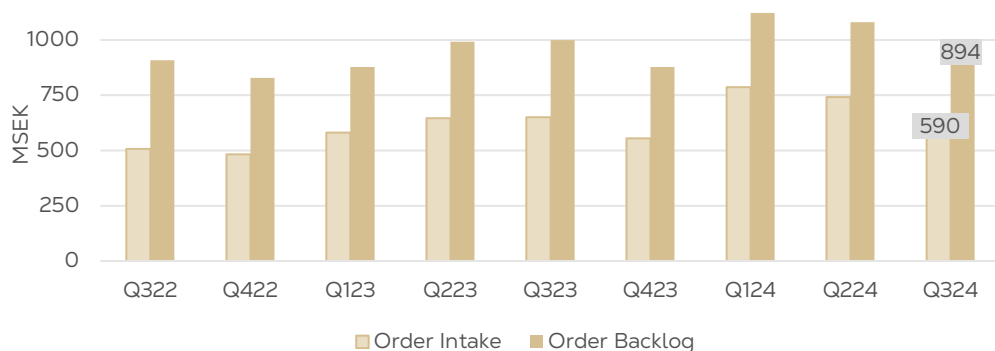
Increases energy efficiency and capacity with retrofit solutions for equipment that is already in operation

Order intake affected by seasonal & timing effects

→ Order Intake decreased;

- CS – weaker due to seasonal & timing effects
- DS – declined, due to several large orders in the same quarter last year

→ Order Backlog decreased



Customer segment	% order intake Q3 2024	Market Outlook *
Climate Solutions (incl. Controllers)	86%	↗
...whereof Broiler	50%	↗
...whereof Swine	7%	→
...whereof Layer	21%	↗
...whereof Greenhouse	3%	↗
...whereof Dairy	3%	→
...whereof Other	1%	n/a
Digital Solutions	14%	↗

* Market outlook and comments are indicative and refer to the coming six months



Continued strong margin increase from all regions

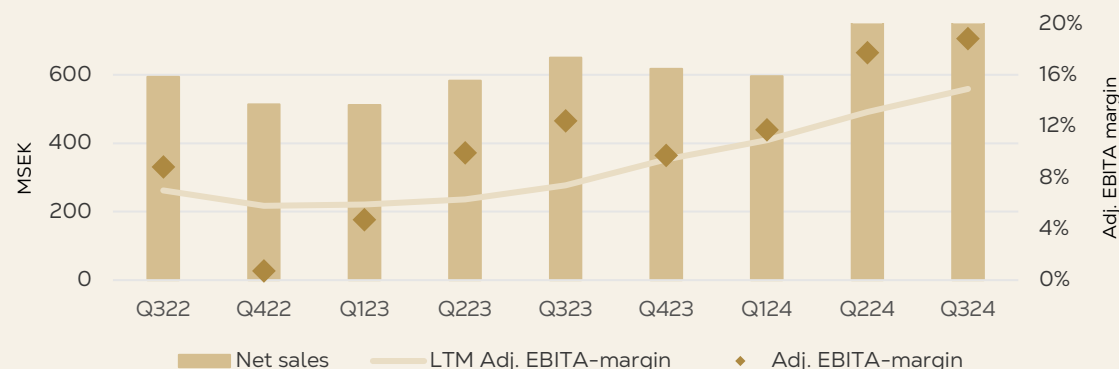
→ Net Sales increased driven by both CS & DS;

- CS – good growth Americas & EMEA, offset by weaker APAC
- DS – continued growth in software implementations and SaaS revenue

→ Adj. EBITA margin increased significantly;

- + strong net sales growth in CS & DS
- + good profitability from DS
- + net price increases
- + integration synergies & operational improvement initiatives

MSEK	Q3 2024	Q3 2023	Change (%)		
			Org.	Struct*	FX
Order intake	590	651	-8	2	-4
Order backlog	894	999			
Net sales	758	650	19	2	-5
- of which SaaS	74	48			
- SaaS ARR	296	194			
Adj. EBITA	142	80	80	2	-5
Adj. EBITA (%)	18.8	12.4			



* Acquisitions & divestments



Acquisition of Hotraco – fully in line with our strategy

→ Dutch Hotraco

- developer of control systems & sensors for the agricultural sector
- +45 000 controllers installed globally within livestock (primarily poultry), crop storage & greenhouse
- strong footprint in crop storage & strengthens our position in Europe
- acquisition in line with our M&A agenda and strategy to build a digital ecosystem around data capture and software
- expected completion Q4 2024



Mooji Agri: Controller used by farmers to control storage processes

Annual turnover: 41 MEUR
Headquarters: Hegelsom, NL
No. of employees: 140

Conclusion reached in strategic review of FoodTech equipment – increased focus on digital

FoodTech equipment

In 2023, a strategic review of the Equipment business within FoodTech was initiated

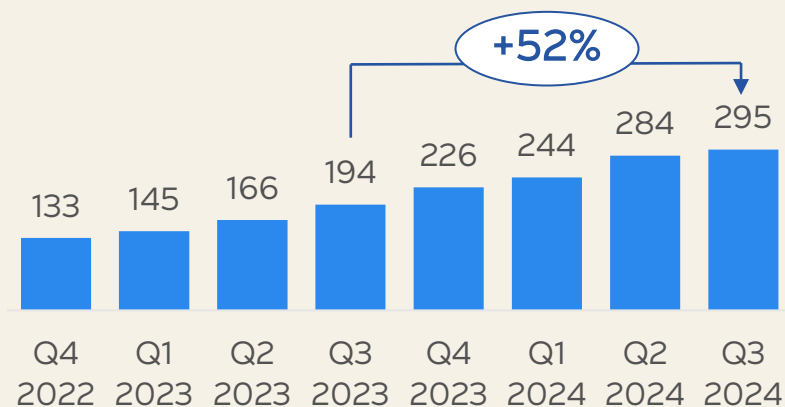
Equipment sales within FoodTech accounted for ~13% of Munters Group net sales in Q3 (LTM)

Conclusion of the review is our intention to divest

FoodTech Controllers, Software, IoT & Sensors

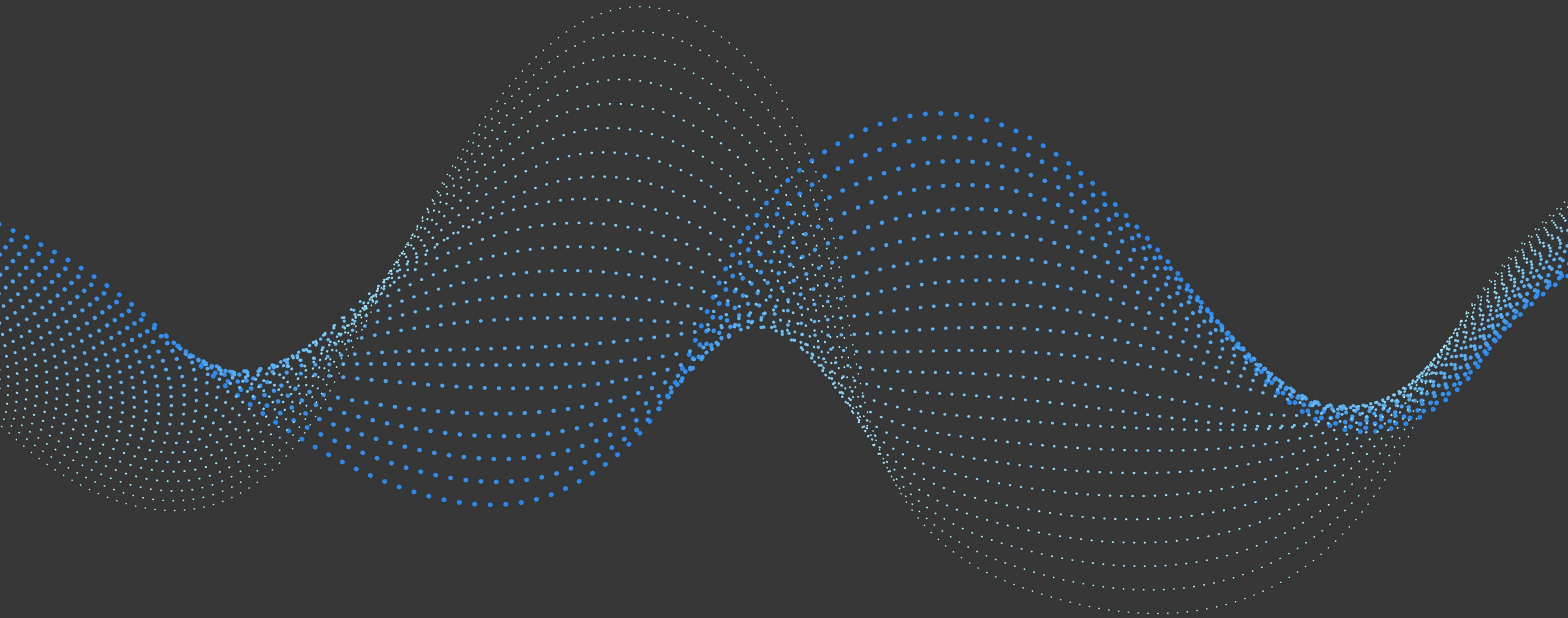
Ambition: become the global leader in connecting and optimizing the supply chain in the food and agriculture sector

Development of ARR* (MSEK)



*ARR = Recurring Revenue in the quarter multiplied by four





Financial highlights



Strong growth and profits, but continued weak battery outlook

- **Net Sales** increased;
 - AT - declined org. due to continued weak battery sub-segment in APAC & Americas
 - DCT – stable growth, successful deliveries on large orders announced last year
 - FT – grew strongly, contributions from CS & DS
- **Adj. EBITA margin** improved;
 - strong net sales growth in DCT & FT
 - AT negatively impacted by lower net sales & thereby lower production utilization in all regions
- Lower **cash flow** from operating activities;
 - negative impact on OWC driven by consumption of advances, mainly project completions in AT
- **OWC/net sales**;
 - within our target range of 13-10%
- **Net debt** increased;
 - acquisition of AEI
 - increased lease liabilities, Ireland (DCT)

	MSEK	Q3 2024	Q3 2023	Change (%)		
				Organic growth	Structural growth*	Currency effects
Order intake		3,007	2,494	18	8	-5
Order backlog		10,685	10,025			
Net sales		3,761	3,560	5	5	-4
Operating profit (EBIT)		509	454			
Adj. EBITA		611	503	24	1	-4
Adj. EBITA-margin		16.2	14.1			
Net income		275	264			
Cash flow from operating activities		329	554			
OWC/net sales (%) ¹		11.3	13.7			
Net debt		4,968	4,399			
Net debt/Adj. EBITDA ²		1.9	2.2			

¹ Average OWC (Operating Working Capital) last twelve months as % of net sales for the same period

² Last twelve months

* Acquisitions & divestments



Strong profitability driven by product mix and operational excellence

Group adj. EBITA margin impact

Q3 2023 adj. EBITA %	14.1
<hr/>	
Volume	=
Product mix and net pricing	++
Operational excellence	++
Strategic initiatives	-
<hr/>	
Q3 2024 adj. EBITA %	16.2

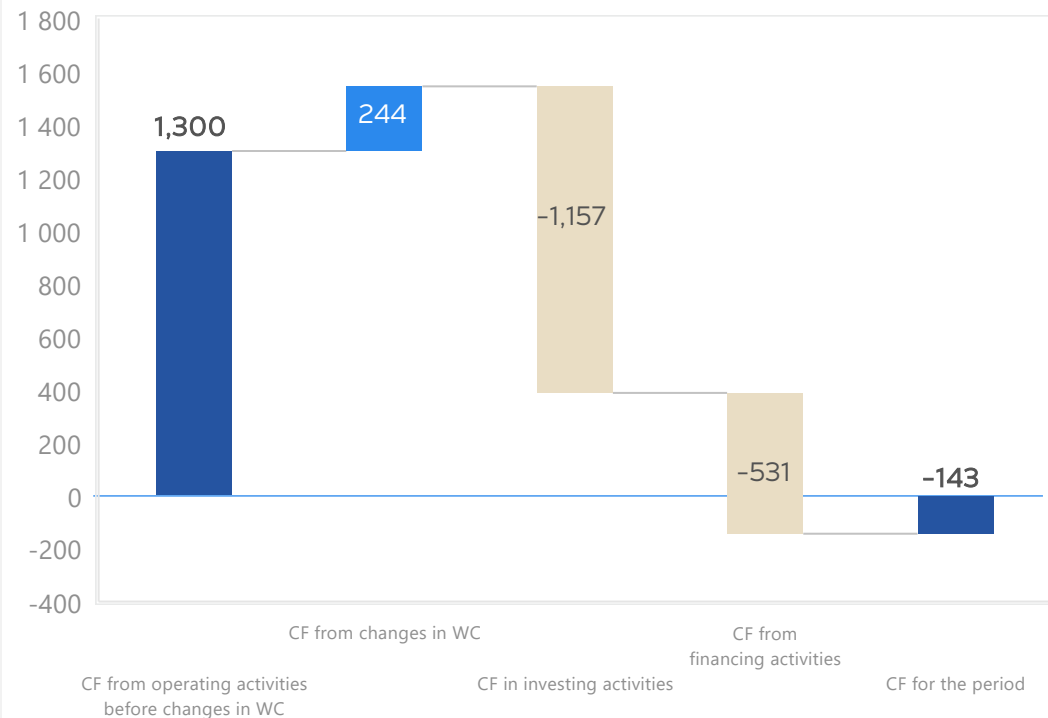
Main factors affecting adj. EBITA margin in Q3:

- **Volume** had a neutral impact - decline in AirTech whereas DCT contributed with stable growth & FoodTech grew strongly
- **Product mix** positive impact in AirTech & DCT, **net pricing** increases contributed in all business areas
- Continued positive effects from **operational excellence** and other efficiency improvements initiatives
- **Strategic initiatives** for scalability in digitization and automation increased



Cash flow impacted by project completions

Group Cash Flow YTD, MSEK



Cash flow from changes in WC

	Q3 2024	Q3 2023
Change in accounts receivable	160	-119
Change in inventory	-132	161
Change in accrued income	20	60
Change in accounts payable	-34	-104
Change in advances from customers	-210	109
Change in other working capital	52	4
CF from changes in working capital	-144	110

Cash flow for the period mainly affected by;

- acquisition of AEI
- second instalment of dividend payment



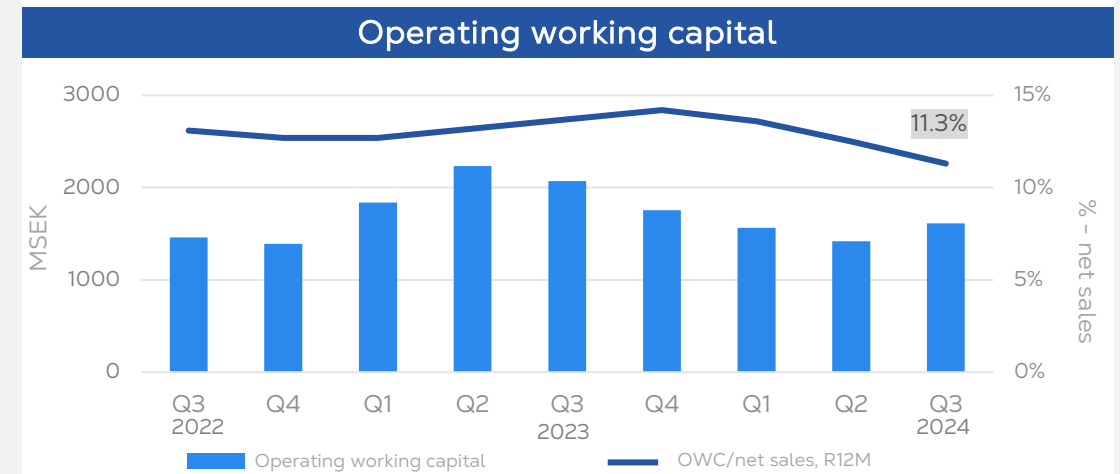
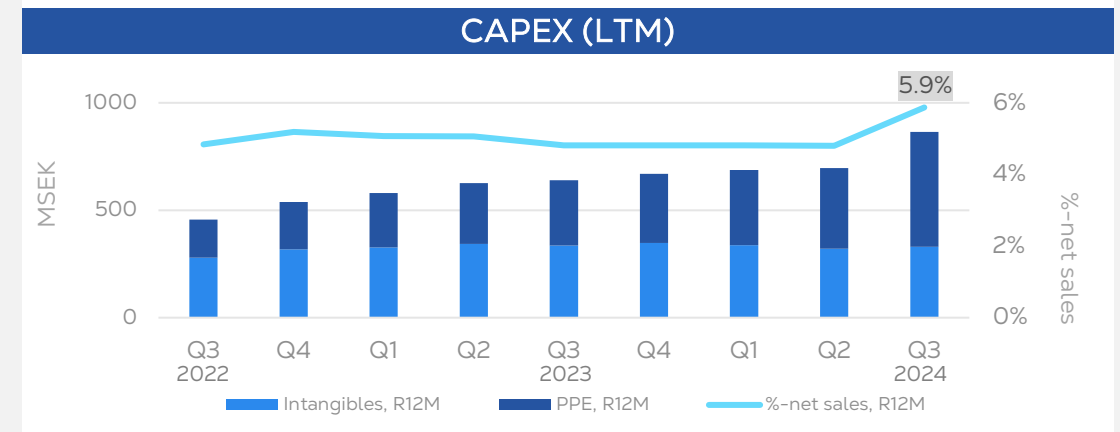
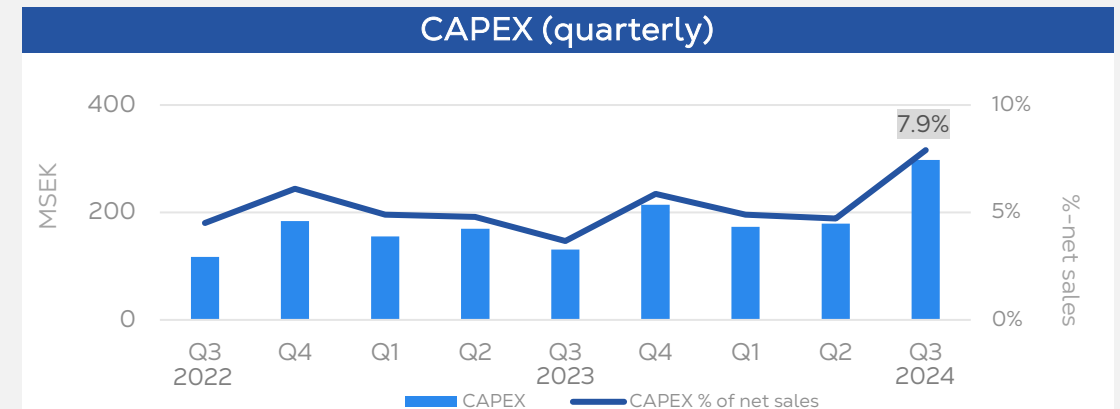
Investments supporting next growth wave

→ Continued investments aiming at strengthening competences, upgrades, digitalize & automatize

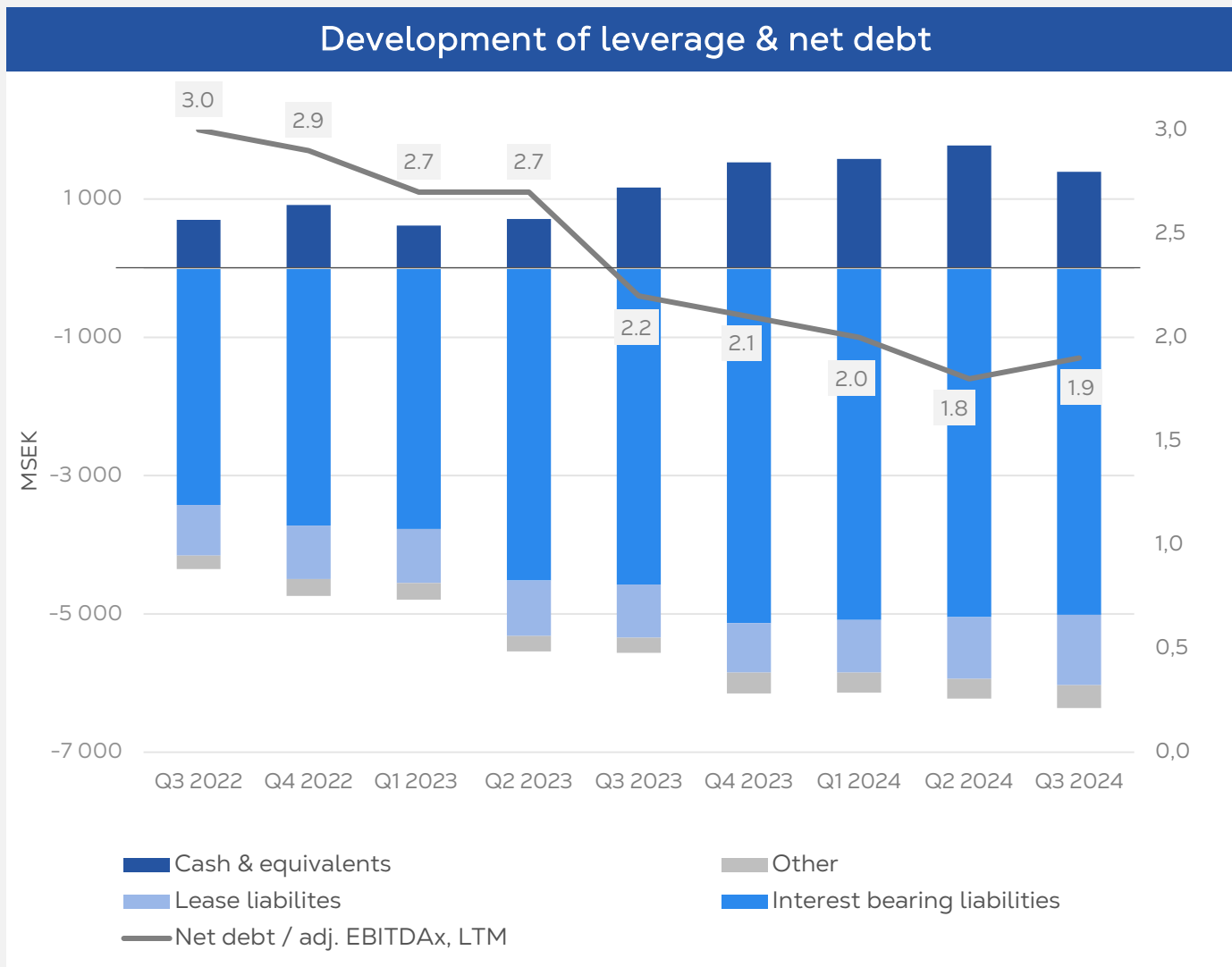
- DCT (Q4 2024): new plant in Cork, Europe
- AirTech (H1 2025): new major plant in Amesbury, Americas

→ Capital allocation priorities to drive growth agenda – organic and M&A:

- innovation and plan for CO₂ reduction
- operational and commercial excellence
- M&A and minority investments
- dividends



Maintaining a stable leverage ratio



→ Leverage ratio increased*

→ Net debt increased*:

- acq. of AEI
- included lease liabilities related to a new facility in Ireland



Advancement towards our strategic sustainability targets

		End of September 2024 (2023)	
E	Renewable electricity, factories	79% ¹	(80)
S	% of women in workforce	23% ²	(23)
	% of women leaders	22% ²	(21)
G	Code of Conduct (CoC)	98% Munters has an Employee CoC and Supplier CoC. The Customer CoC is under development.	



Targets for 2030

Reduce CO₂e emissions

Scope 1 & 2: Net zero

Scope 3: reduction in line with the Paris agreement 1.5°C.

Gender Equity

30% women leaders & in workforce

Code of Conduct

Employee CoC 100%

Supplier CoC 100%

Customer CoC cont. improv.

¹ Excluding acquisitions, renewable electricity in factories, amounted to 81%.

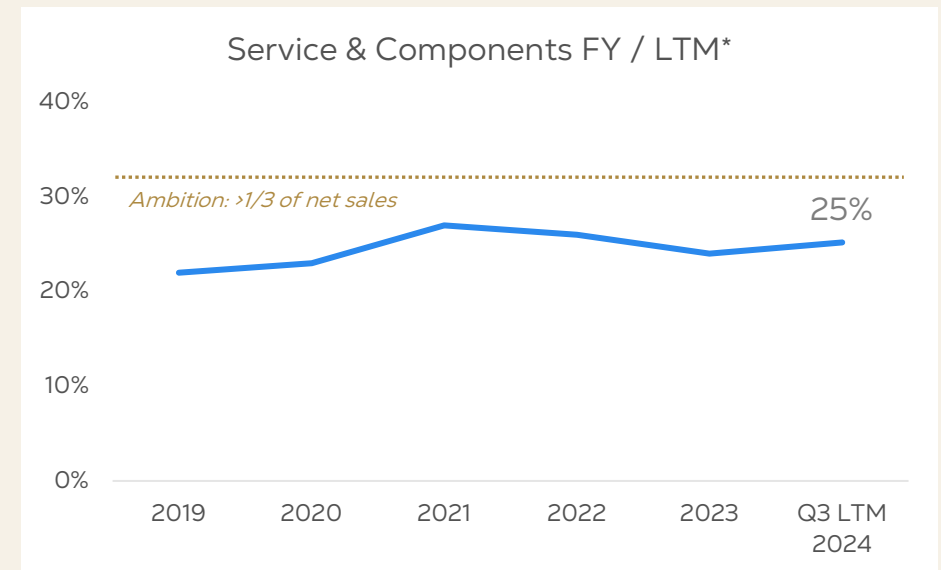
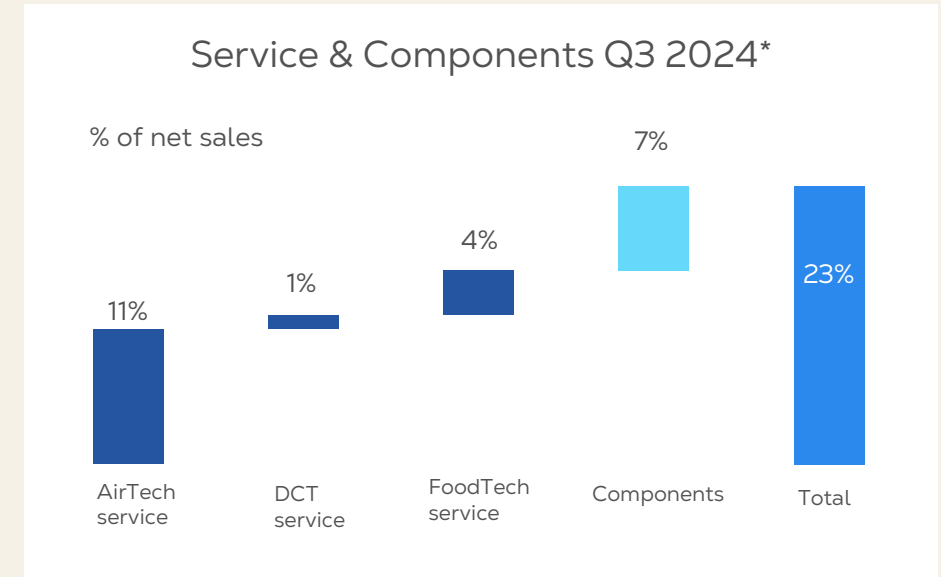
² Excluding acquisitions, % of women in workforce amounted to 25% and women leaders to 23%

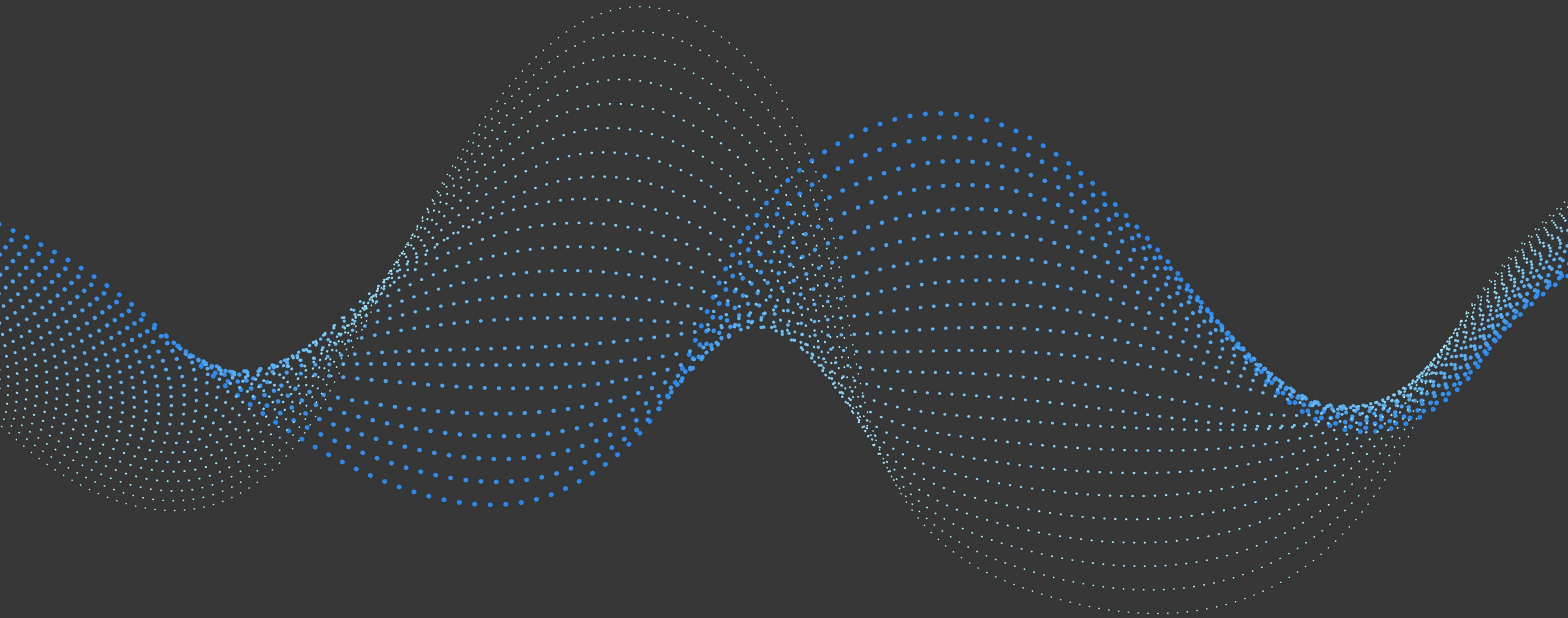
Service ambition in line with strategic direction

Munters ambition:

- AirTech
 - grow our large globally installed base
 - continuous innovation
- DCT
 - develop remote service optimization
 - grow through commissioning, installation and retrofitting
- FoodTech
 - investing and developing more software to grow our portfolio

Service & Components*
>1/3 of Group net sales



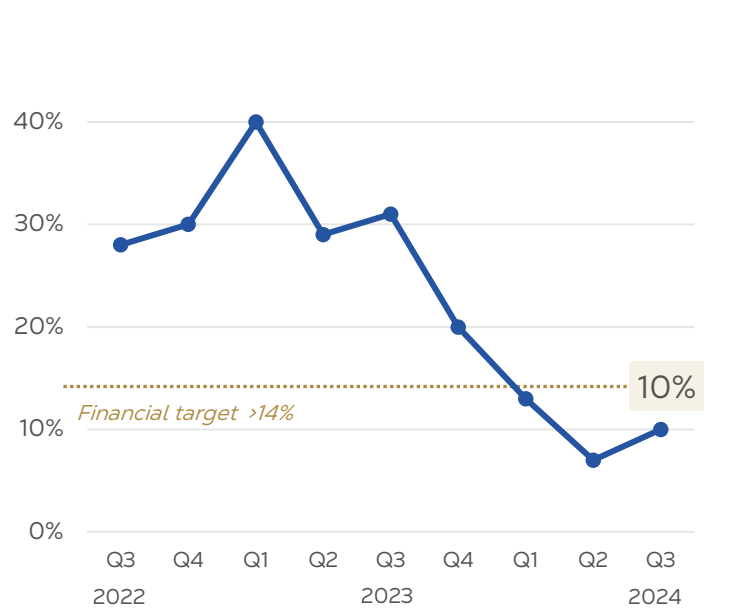


Summary



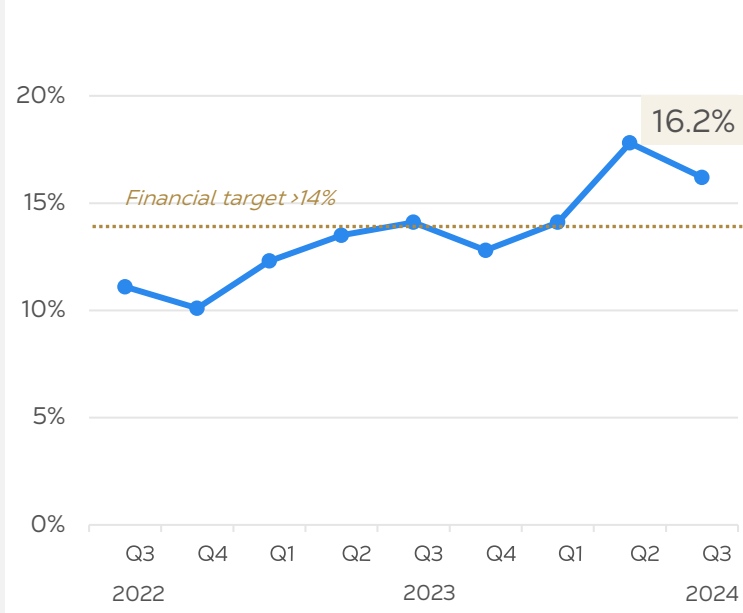
Progression towards our financial targets

Currency adj. growth*

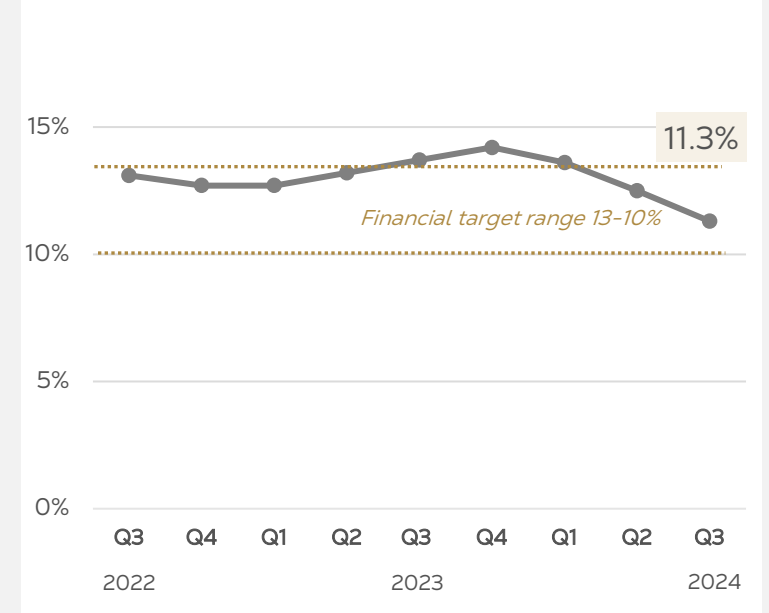


* Change in net sales compared to the previous period, adjusted for currency translation effects

Adj. EBITA margin



OWC/net sales**



**Average OWC (Operating Working Capital) last twelve months as % of net sales for the same period



Quarterly highlights



Strong demand in majority of end-user segments



Battery market continued weak outlook



Strengthened market position through M&A and partnerships



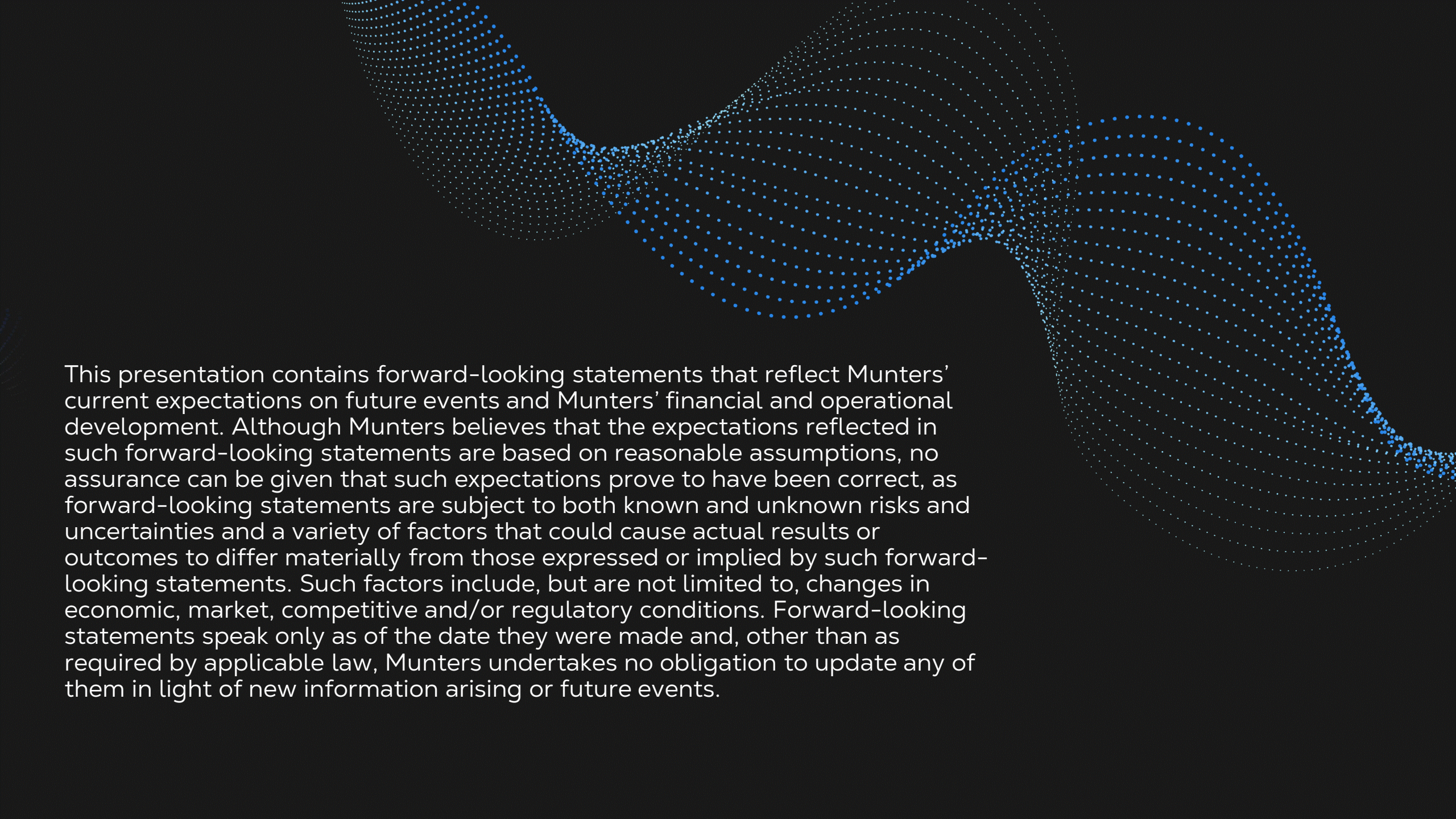
Solid growth & robust profits driven by strong net sales





Q&A

Q3 report 2024



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