

## Siemens Energy AG

Germany | Industrial Goods & Services | MCap EUR 47,040m

7 January 2025

**UPDATE** 



# Riding 2024 success, looking to 2025: Downgraded to SELL

#### What's it all about?

Siemens Energy (SE) achieved a strong FY24 turnaround, surpassing key expectations. The company saw significant growth in orders and revenue, driven by strong performance across all segments. Profitability improved markedly, turning positive after a substantial loss in the previous year, supported by reduced losses at Siemens Gamesa. Free cash flow also increased significantly. For FY25, SE projects steady revenue growth and improved profit margins, with ambitious mid-term targets for FY28. Following a share price increase of more than 300% over the past year, reflecting the strong performance, we maintain our previously raised estimates with an unchanged PT of EUR 45.00 based on the DCF model. However, we downgrade our rating from HOLD to SELL as we believe that expectations are now more than priced in given the continued rise in the share price.

#### SELL (HOLD)

Target price EUR 45.00 (45.00)
Current price EUR 54.52
Up/downside -17.5%





#### MAIN AUTHOR

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#### Riding 2024 success, looking to 2025: Downgraded to SELL

Review strong FY24. Siemens Energy (SE) achieved a successful turnaround in FY24 (ending September 30), surpassing or meeting its upgraded guidance across all key metrics. Orders totaled EUR 50.2bn, up 0.9% from the previous year, with a strong book-to-bill ratio of 1.54x and a robust order backlog of EUR 123bn, more than three times its revenue. This performance was driven by strong order intake in Gas Services, Grid Technologies, and Transformation of Industry. Revenue grew by 10.8% to EUR 34.5bn, reflecting growth across all segments. Profit before special items turned positive at EUR 345m (compared to a loss of EUR 2.78bn in FY23), bolstered by a significant reduction in losses at Siemens Gamesa and profit improvements in other segments. Net profit improved to EUR 1.34bn (FY23: EUR -4.59bn), with positive diluted EPS of EUR 1.35. Pre-tax free cash flow rose to EUR 1.86bn (FY23: EUR 784m), driven by strong performance and order momentum in Grid Technologies, despite ongoing challenges at Siemens Gamesa with high negative cash flow.

FY25 and mid-term targets (FY28). In FY25, SE expects comparable revenue growth of 8% to 10% and a profit margin before special items between 3% and 5%. Net income is projected to be around break-even (excluding assumed positive special items following the demerger of Siemens' energy business in India), with free cash flow pretax expected to reach up to EUR 1bn. Building on the success of FY24 and strong prospects for the coming years, SE has upgraded its mid-term targets in connection with its FY24 results. The company now targets a high single-digit to low double-digit compound annual revenue growth rate (CAGR) from FY25 to FY28. For FY28, SE aims to achieve a profit margin in the range of 10% to 12%.

**Expectations more than priced in: Downgrade to SELL.** SE delivered an outstanding performance in FY24, achieving operational recovery and a remarkable share price increase of over 300% within a year. We believe SE is on track to meet its FY25 and mid-term targets. However, the current share price already factors in these positive developments and elevated expectations, which could make it increasingly difficult for the company to exceed them. Even if SE achieves its FY28 targets, the EV/EBIT ratio would remain high at 9-10x. In addition, potential share sales by major shareholders may provide more attractive entry points in the future. We maintain our previously increased estimates, with an unchanged PT of EUR 45.00 based on the DCF model and downgrade our rating from HOLD to SELL as we believe that expectations

are now more than priced in given the continued rise in the share price. **Siemens Energy AG** 2025F 2026F 2027E 2022 2023 2024 37,222 40.423 Sales 29 005 31.119 34.465 43.455 8.0% Growth yoy 1.8% 7.3% 10.8% 8.6% 7.5% **EBITDA** 1,461 -1,3643.893 3,310 4,409 4,803 **EBIT** -678 -3,340 2,124 1,340 2,567 3,020 -467 -4,532 1,185 792 1,613 1,927 Net profit Net debt (net cash) -5,245 -2,597 -3,547 -8,671 -527-6,135Net debt/EBITDA -3.6x 0.4x-0.7x -1.1x -1.4x -1.8x **EPS** reported -0.65-5.471.35 0.92 1.87 2.23 0.00 0.00 DPS 0.00 0.00 0.00 0.00 Dividend yield 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% Gross profit margin 11.5% 2 4% 13.1% 15.3% 17.8% 18 0% EBITDA margin 5.0% -4.4% 11.3% 8.9% 10.9% 11.1% -10.7% EBIT margin -2.3% 6.2% 3.6% 6.3% 7.0% ROCE -2.8% -18.7% 11.9% 7.7% 13.6% 14.5% EV/EBITDA 29.0x -34.5x 13.4x 9.5x 11.6x 8 2x EV/EBIT -14.1x -62.5x 33.0x 16.3x 21.2x 13.0xPER -83.9x -10.0x 39.7x 59.4x 29.2x 24.4x 1.4% 5.4% 5.7% 3.6% 6.1% 5.7%

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Source: Company data, mwh research

High/low 52 weeks 5
Price/Book Ratio

54.80 / 11.12 5.2x

#### Ticker / Symbols

ISIN DE000ENER6Y0 WKN ENER6Y Bloomberg ENR:GR

#### Changes in estimates

		Sales	EBIT	EPS
2025E	old	37,222	1,340	0.92
	Δ	0.0%	0.0%	0.0%
2026E	old	40,423	2,567	1.87
	Δ	0.0%	0.0%	0.0%
2027E	old	43,455	3,020	2.23
	Δ	0.0%	0.0%	0.0%

#### Key share data

Number of shares: (in m pcs) 862.80 Book value per share: (in EUR) 10.52 Ø trading vol.: (12 months) 3,709,607

#### Major shareholders

Siemens AG	17.1%
Siemens Pension Trust EV	10.0%
DWS Investment GmbH	3.1%
Free Float	61.1%

#### Company description

Siemens Energy offers a wide range of products, solutions and services in the field of power generation, power transmission, industrial application and renewable energy, including gas and steam turbines, generators, gas engines and wind turbines.





The following table displays the quarterly performance of **Siemens Energy AG**.

P&L data	Q1 2023	Q2 2023	Q3 2023	Q4 2023	Q1 2024	Q2 2024	Q3 2024	Q4 2024
Sales	7,064.0	8,028.0	7,506.0	8,521.0	7,649.0	8,278.0	8,797.0	9,741.0
yoy growth in %	18.6%	22.0%	3.1%	-7.2%	8.3%	3.1%	17.2%	14.3%
Gross profit	449.0	998.0	-1,171.0	477.0	1,068.0	1,215.0	1,139.0	1,081.0
Gross margin in %	6.4%	12.4%	-15.6%	5.6%	14.0%	14.7%	12.9%	11.1%
EBITDA	-246.0	352.0	-1,803.0	-226.0	2,174.0	793.0	414.0	255.0
EBITDA margin in %	-3.5%	4.4%	-24.0%	-2.7%	28.4%	9.6%	4.7%	2.6%
EBIT	-605.0	-8.0	-2,209.0	-615.0	1,813.0	436.0	55.0	-178.0
EBIT margin in %	-8.6%	-0.1%	-29.4%	-7.2%	23.7%	5.3%	0.6%	-1.8%
EBT	-510.0	-44.0	-2,187.0	-647.0	1,701.0	298.0	-108.0	-69.0
taxes paid	88.0	146.0	744.0	224.0	119.0	189.0	-6.0	184.0
tax rate in %	-17.3%	-331.8%	-34.0%	-34.6%	7.0%	63.4%	5.6%	-266.7%
net profit	-473.0	-204.0	-2,955.0	-900.0	1,582.0	68.0	-174.0	-292.0
yoy growth in %	261.1%	26.7%	603.6%	-468.9%	-434.5%	-133.3%	-94.1%	-67.6%
EPS	-0.60	-0.25	-3.42	-1.09	1.79	0.08	-0.16	-0.34

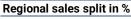


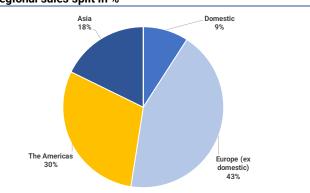


## Investment case in six charts

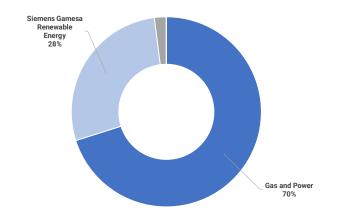
#### **Products & Services**







#### Segmental breakdown in %



#### Market drivers



## Electricity production will grow faster than GDP

- Increasing electrification of industries
- New electrical consumers (data
- centers, e-mobility)
  Sector coupling



## Energy efficiency will be a competitive criteria across industries due to

- Higher cost
- Volatility of supply Regional differences



#### Production capacity will grow

- Capacity expansion will be covered by renewables
- · Gas will continue to be a
- backbone of electricity production
- · Coal will be phased out



### Grid investment will rise to

- · Sustainable modernization
- of an ageing grid

  Ensure grid reliability and
- resiliency of a complex network

  Safely connect an ever-
- increasing amount of renewable energy

#### Siemens Energy along the Value Chain

Low- or zero-emission power generation

Transport and storage of electricity







Reducing CO<sub>2</sub> footprint and energy consumption in industrial processes

	7	_			
Business Area	SGI	RE	Gas Services	Grid Technologies	Transformation of Industry
Market position	<b>#1</b> Offshore	#3 Onshore	#1 Gas turbines >10 MW <sup>2</sup>	#1	Leading market positions
Examples	>100 GW w turbine insta		7,800 units of rotating equipment installed	Global leader in HVDC installations     Most comprehensive SF6-free switching portfolio	>60,000 Industrial steam units and >25,000 Compression units in Service Fleet





## SWOT analysis

#### Strengths

- Leading market position in more than 1/3 of revenues, top 3 in the remainder
- Huge installed base resulting in more than 30% stable service revenues

#### Weaknesses

- Bloated cost base depressing margins
- Still strong exposure to fossil fuel generation
- unable to fix problems in wind energy

#### **Opportunities**

- rising demand for renewable energy (wind!) and corresponding grid upgrades
- shift to cleaner fossil fuels (gas vs. coal)
- · cost initiatives driving bottom line

#### **Threats**

- · decarbonization could hurt legacy service business
- rising capital costs in oil & gas sector
- increasing competitive pressure in mature markets



## Valuation

#### **DCF Model**

The DCF model results in a fair value of EUR 44.31 per share:

**Top-line growth**: We expect Siemens Energy AG to grow revenues at a CAGR of 4.3% between 2025E and 2032E. The long-term growth rate is set at 2.0%.

**ROCE**. Returns on capital are developing from 7.7% in 2025E to 9.6% in 2032E.

54.52

**WACC**. Starting point is a historical equity beta of 1.00. Unleverering and correcting for mean reversion yields an asset beta of 0.96. Combined with a risk-free rate of 2.0% and an equity risk premium of 6.0% this yields cost of equity of 8.9%. With pretax cost of borrowing at 5.0%, a tax rate of 25% and target debt/equity of 0.3 this results in a long-term WACC of 7.8%.

DCF (EURm) (except per share data and beta)	2025E	2026E	2027E	2028E	2029E	2030E	2031E	2032E	Terminal value
NOPAT	882	1,687	1,984	2,182	2,115	2,168	1,870	1,917	
Depreciation & amortization	1,970	1,842	1,782	1,797	1,824	1,853	1,884	1,917	
Change in working capital	-73	311	139	209	40	35	20	24	
Chg. in long-term provisions	-286	384	364	209	136	139	142	146	
Capex	-1,469	-1,595	-1,715	-1,784	-1,828	-1,874	-1,921	-1,969	
Cash flow	1,024	2,630	2,555	2,613	2,286	2,320	1,996	2,035	35,589
Present value	969	2,312	2,084	1,979	1,607	1,514	1,208	1,144	19,868
WACC	7.7%	7.7%	7.7%	7.7%	7.7%	7.7%	7.7%	7.7%	7.8%

DCF per share derived from	
-	
Total present value	32,685
Mid-year adj. total present value	33,928
Net debt / cash at start of year	-2,597
Financial assets	2,304
Provisions and off b/s debt	600
Equity value	38,229
No. of shares outstanding	862.8
Discounted cash flow / share	44.31
upside/(downside)	-18.7%

DCF avg. growth and earnings assumptions	
Planning horizon avg. revenue growth (2025E-2032E)	4.3%
Terminal value growth (2032E - infinity)	2.0%
Terminal year ROCE	9.6%
Terminal year WACC	7.8%

Terminal WACC derived from	
Cost of borrowing (before taxes)	5.0%
Long-term tax rate	25%
Equity beta	1.00
Unlevered beta (industry or company)	0.96
Target debt / equity	0.3
Relevered beta	1.14
Risk-free rate	2.0%
Equity risk premium	6.0%
Cost of equity	8.9%

Sensitivity ana	lysis DCF							
		Long term g	rowth				Share of present value	
ပ္		1.0%	1.5%	2.0%	2.5%	3.0%		
(8)	2.0%	33.1	34.0	35.0	36.2	37.5	2025E-2028E	22.5%
Change in WACC (%-points)	1.0%	36.4	37.6	39.0	40.6	42.5	2029E-2032E	16.7%
ge i o-pc	0.0%	40.6	42.3	44.3	46.7	49.5	terminal value	60.8%
nau (%)	-1.0%	46.2	48.7	51.8	55.5	60.2		
ਠ	-2.0%	54.2	58.1	63.1	69.6	78.4		

Source: mwb research

Share price





#### **FCF Yield Model**

Due to the fact that companies rarely bear sufficient resemblance to peers in terms of geographical exposure, size or competitive strength and in order to adjust for the pitfalls of weak long-term visibility, an Adjusted Free Cash Flow analysis (Adjusted FCF) has been conducted.

The adjusted Free Cash Flow Yield results in a fair value between EUR 28.23 per share based on 2025E and EUR 61.86 per share on 2029E estimates.

The main driver of this model is the level of return available to a controlling investor, influenced by the cost of that investors' capital (opportunity costs) and the purchase price – in this case the enterprise value of the company. Here, the adjusted FCF yield is used as a proxy for the required return and is defined as EBITDA less minority interest, taxes and investments required to maintain existing assets (maintenance capex).

FCF yield in EURm		2025E	2026E	2027E	2028E	2029E
EBITDA		3,310	4,409	4,803	5,119	5,043
- Maintenance capex		1,742	1,631	1,586	1,616	1,655
<ul> <li>Minorities</li> </ul>		16	33	39	43	42
<ul> <li>tax expenses</li> </ul>		398	811	968	1,071	1,040
= Adjusted FCF		1,155	1,935	2,208	2,389	2,306
Actual Market Cap		43,578	43,578	43,578	43,578	43,578
+ Net debt (cash)		-3,547	-6,135	-8,671	-11,277	-13,559
+ Pension provisions		744	808	869	904	926
+ Off b/s financing		0	0	0	0	0
- Financial assets		2,304	2,304	2,304	2,304	2,304
- Acc. dividend payme	ents	0	0	0	0	0
EV Reconciliations		-5,106	-7,630	-10,106	-12,677	-14,936
= Actual EV'		38,472	35,948	33,472	30,901	28,642
Adjusted FCF yield		3.0%	5.4%	6.6%	7.7%	8.1%
base hurdle rate		6.0%	6.0%	6.0%	6.0%	6.0%
ESG adjustment		0.0%	0.0%	0.0%	0.0%	0.0%
adjusted hurdle rate		6.0%	6.0%	6.0%	6.0%	6.0%
Fair EV		19,248	32,250	36,808	39,813	38,437
- EV Reconciliations		-5,106	-7,630	-10,106	-12,677	-14,936
Fair Market Cap		24,354	39,881	46,914	52,491	53,373
No. of shares (million	))	863	863	863	863	863
Fair value per share i		28.23	46.22	54.37	60.84	61.86
Premium (-) / discou		-48.2%	-15.2%	-0.3%	11.6%	13.5%
Sensitivity analysis f	air value					
	4.00:	00				
	4.0%	39	65	76	84	84
Adjuste	5.0%	33	54	63	70	71
d hurdle	6.0%	28	46	54	61	62
rate	7.0%	25	41	48	54	55
	8.0%	23	37	44	49	51

Source: Company data; mwb research

Simply put, the model assumes that investors require companies to generate a minimum return on the investor's purchase price. The required after-tax return equals the model's hurdle rate of 6.0%. Anything less suggests the stock is expensive; anything more suggests the stock is cheap. **ESG adjustments might be applicable.** A high score indicates high awareness for environmental, social or governance issues and thus might lower the overall risk an investment in the company might carry. A low score on the contrary might increase the risk of an investment and might therefore trigger a higher required hurdle rate.

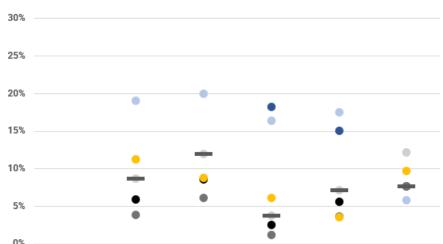




#### Peer group analysis

A peer group or comparable company ("comps") analysis is a methodology that calculates a company's relative value — how much it should be worth based on how it compares to other similar companies. Given that **Siemens Energy AG** differs quite significantly in terms of size, focus, financial health and growth trajectory, we regard our peer group analysis merely as a support for other valuation methods. The peer group of Siemens Energy AG consists of the stocks displayed in the graphs below. As of 7 January 2025 the median market cap of the peer group was EUR 44,592m, compared to EUR 47,040m for Siemens Energy AG. In the period under review, the peer group was more profitable than Siemens Energy AG. The expectations for sales growth are lower for the peer group than for Siemens Energy AG.

#### Peer Group - Key data



7-Jan-25	Market Cap (EURm)	EBITDA margin 2024	EBITDA margin 2025	EBIT margin 2024	EBIT margin 2025	Sales CAGR 2023-2026
GE Vernova Inc.	98,476	6.0%	8.6%	2.6%	5.6%	7.8%
Nordex SE	2,821	3.9%	6.2%	1.3%	3.7%	7.8%
<ul><li>Vestas Wind Systems A/S</li></ul>	14,154	8.7%	12.0%	3.8%	7.2%	12.3%
<ul> <li>Suncor Energy Inc.</li> </ul>	44,592	32.6%	31.3%	18.3%	15.1%	-0.8%
ABB Ltd.	98,134	19.2%	20.1%	16.4%	17.6%	5.9%
<ul><li>Siemens Energy AG</li></ul>	43,578	11.3%	8.9%	6.2%	3.6%	9.8%
– Peer Group Median	44,592	8.7%	12.0%	3.8%	7.2%	7.8%

Source: FactSet, mwb research

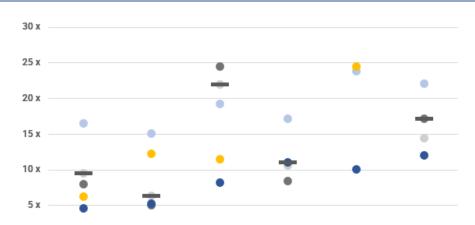




Comparable company analysis operates under the assumption that similar companies will have similar valuation multiples. We use the following multiples: EV/EBITDA 2024, EV/EBITDA 2025, EV/EBIT 2024, EV/EBIT 2025, P/E 2024 and P/E 2025.

Applying these to Siemens Energy AG results in a range of fair values from EUR 15.80 to EUR 56.50.

#### Peer Group - Multiples and valuation



0 x 7-Jan-25	EV/EBITDA 2024	EV/EBITDA 2025	EV/EBIT 2024	EV/EBIT 2025	P/E 2024	P/E 2025
GE Vernova Inc.	40.1x	30.1x	91.2x	46.1x	142.5x	54.0x
Nordex SE	8.0x	5.1x	24.5x	8.5x	240.8x	17.2x
<ul><li>Vestas Wind Systems A/S</li></ul>	9.6x	6.4x	22.0x	10.7x	37.4x	14.5x
<ul> <li>Suncor Energy Inc.</li> </ul>	4.6x	5.4x	8.3x	11.1x	10.1x	12.1x
ABB Ltd.	16.6x	15.2x	19.3x	17.3x	23.9x	22.1x
<ul> <li>Siemens Energy AG</li> </ul>	6.3x	12.3x	11.5x	30.4x	24.5x	36.0x
Peer Group Median	9.6x	6.4x	22.0x	11.1x	37.4x	17.2x
Fair Value (EUR)	45.46	26.86	56.50	19.51	50.47	15.80

Source: FactSet, mwb research

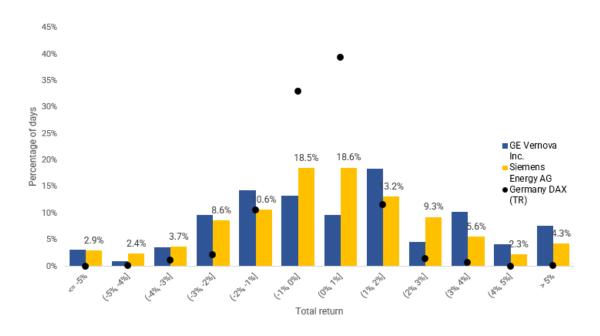




## Risk

The chart displays the **distribution of daily returns of Siemens Energy AG** over the last 3 years, compared to the same distribution for GE Vernova Inc.. We have also included the distribution for the index Germany DAX (TR). The distribution gives a better understanding of risk than measures like volatility, which assume that log returns are normally distributed. In reality, they are skewed (down moves are larger) and have fat tails (large moves occur more often than predicted). Also, volatility treats up and down moves the same, while investors are more worried about down moves. For Siemens Energy AG, the worst day during the past 3 years was 23/06/2023 with a share price decline of -37.3%. The best day was 13/11/2024 when the share price increased by 18.9%.

#### Risk - Daily Returns Distribution (trailing 3 years)

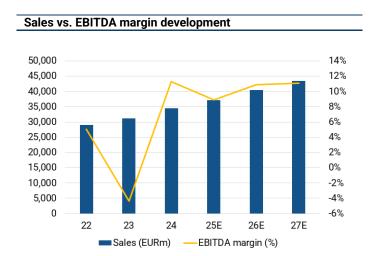


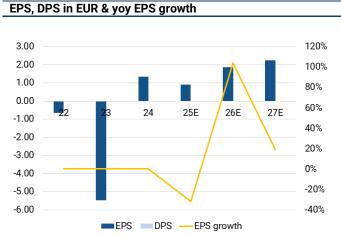
Source: FactSet, mwb research



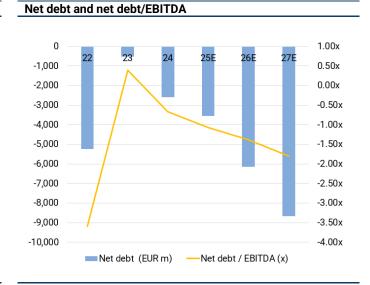


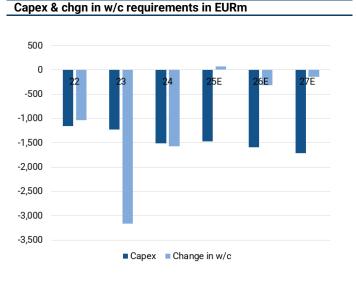
## Financials in six charts





#### **ROCE vs. WACC (pre tax)** 20% 15% 10% 5% 0% 23 24 25E 26E 27E -5% -10% -15% -20% -ROCE -WACC pre tax





3,000
2,500
2,000
1,500
1,000
500
22
23
24
25E
26E
27E

Free Cash Flow in EURm





## Financials

Profit and loss (EURm)	2022	2023	2024	2025E	2026E	2027E
Sales	29,005	31,119	34,465	37,222	40,423	43,455
Sales growth	1.8%	7.3%	10.8%	8.0%	8.6%	7.5%
Cost of sales	25,665	30,366	29,962	31,527	33,228	35,633
Gross profit	3,340	753	4,503	5,695	7,195	7,822
SG&A expenses	2,778	2,996	3,388	2,978	3,153	3,216
Research and development	1,078	1,123	1,209	1,303	1,415	1,521
Other operating expenses (income)	162	-26	-2,218	74	61	65
EBITDA	1,461	-1,364	3,893	3,310	4,409	4,803
Depreciation	1,633	1,515	1,511	1,742	1,631	1,586
EBITA	-172	-2,879	2,382	1,569	2,779	3,216
Amortisation of goodwill and intangible assets	506	461	258	229	212	196
EBIT	-678	-3,340	2,124	1,340	2,567	3,020
Financial result	75	-47	-302	-135	-111	-86
Recurring pretax income from continuing operations	-603	-3,387	1,822	1,205	2,456	2,934
Extraordinary income/loss	0	0	0	0	0	0
Earnings before taxes	-603	-3,387	1,822	1,205	2,456	2,934
Taxes	108	1,202	487	398	811	968
Net income from continuing operations	-711	-4,589	1,335	808	1,646	1,966
Result from discontinued operations (net of tax)	0	0	0	0	0	0
Net income	-711	-4,589	1,335	808	1,646	1,966
Minority interest	244	57	-150	-16	-33	-39
Net profit (reported)	-467	-4,532	1,185	792	1,613	1,927
Average number of shares	718.46	828.52	862.80	862.80	862.80	862.80
EPS reported	-0.65	-5.47	1.35	0.92	1.87	2.23

Profit and loss (common size)	2022	2023	2024	2025E	2026E	2027E
Sales	100%	100%	100%	100%	100%	100%
Cost of sales	88%	98%	87%	85%	82%	82%
Gross profit	12%	2%	13%	15%	18%	18%
SG&A expenses	10%	10%	10%	8%	8%	7%
Research and development	4%	4%	4%	4%	3%	4%
Other operating expenses (income)	1%	-0%	-6%	0%	0%	0%
EBITDA	5%	-4%	11%	9%	11%	11%
Depreciation	6%	5%	4%	5%	4%	4%
EBITA	-1%	-9%	7%	4%	7%	7%
Amortisation of goodwill and intangible assets	2%	1%	1%	1%	1%	0%
EBIT	-2%	-11%	6%	4%	6%	7%
Financial result	0%	-0%	-1%	-0%	-0%	-0%
Recurring pretax income from continuing operations	-2%	-11%	5%	3%	6%	7%
Extraordinary income/loss	0%	0%	0%	0%	0%	0%
Earnings before taxes	-2%	-11%	5%	3%	6%	7%
Taxes	0%	4%	1%	1%	2%	2%
Net income from continuing operations	-2%	-15%	4%	2%	4%	5%
Result from discontinued operations (net of tax)	0%	0%	0%	0%	0%	0%
Net income	-2%	-15%	4%	2%	4%	5%
Minority interest	1%	0%	-0%	-0%	-0%	-0%
Net profit (reported)	-2%	-15%	3%	2%	4%	4%





Soodwill	Balance sheet (EURm)	2022	2023	2024	2025E	2026E	2027E
Property plant and equipment	Intangible assets (exl. Goodwill)	3,592	3,169	2,811	2,599	2,407	2,231
Financial saests	Goodwill	10,456	9,982	9,461	9,461	9,461	9,461
FIRED ASSETS	Property, plant and equipment	5,435	5,724	6,220	5,930	5,876	5,984
Inventories	Financial assets	2,984	2,465	2,304	2,304	2,304	2,304
Accounts receivable         10,290         10,990         11,262         12,474         13,444         14,828           Other current assets         285         551         1,006         3,014         3,3886         3,702         1,006         3,014         3,3886         3,702         4,006         7,608         1,006         1,006         1,006         1,006         1,006         1,006         1,006         1,006         1,006         1,006         1,006         1,006         1,006         1,006         1,006         1,006         1,006	FIXED ASSETS	22,467	21,340	20,796	20,294	20,047	19,980
Other current asserts         785         551         1,006         1,006         1,006         1,006         1,006         1,005         1,004         1,004         1,004         1,004         3,00         3,60	Inventories	7,983	8,961	9,792	8,638	9,104	9,763
Liquid asserts	Accounts receivable	10,290	10,690	11,262	12,747	13,844	14,882
Deferred charges and prepaid expenses	Other current assets	785	551	1,006	1,006	1,006	1,006
Deferred charges and prepaid expenses	Liquid assets	8,468	5,308	6,363	6,313	8,401	10,437
CURRENT ASSETS	Deferred taxes	0	0	360	360	360	360
TOTAL ASSETS   \$1,084   47,907   \$0,874   \$0,437   \$3,934   \$57,688	Deferred charges and prepaid expenses	1,091	1,057	1,295	1,079	1,172	1,260
SHABEHOLDERS EQUITY   17,122   8,502   9,075   9,883   11,528   13,494	CURRENT ASSETS	28,617	26,567	30,078	30,143	33,886	37,708
SHABEHOLDERS EQUITY   17,122   8,502   9,075   9,883   11,528   13,494	TOTAL ASSETS	51,084	47,907	50,874	50,437	53,934	57,688
MINDRITY INTEREST	SHAREHOLDERS EQUITY			<u> </u>	<u> </u>		
Long-term debt		•			· · · · · · · · · · · · · · · · · · ·		
Provisions for pensions and similar obligations   570   519   600   744   808   869   Other provisions   2,990   3,812   4,153   3,722   4,042   4,346   Non-current liabilities   6,034   7,521   8,040   7,254   7,738   7,002   short-term liabilities to banks   749   1,591   479   21   21   21   21   Accounts payable   6,782   6,658   6,293   7,342   7,738   8,298   Advance payments received on orders   13,774   16,793   18,867   19,728   21,020   22,162   Other liabilities (incl. from lease and rental contracts)   4,558   4,276   4,860   5,583   5,861   6,094   Deferred taxes   1,924   1,985   2,591   0   0   0   0   Other current liabilities   2,732   31,599   33,470   33,012   34,979   36,903   TOTAL LIABILITIES AND SHAREHOLDERS EQUITY   51,084   47,907   59,874   50,437   53,934   57,688    Balance sheet (common size)   2022   2023   2024   2025E   2026E   2027E   Intangible assets (excl. Goodwill)   7%   7%   6%   5%   4%   4%   Goodwill   20%   21%   19%   19%   18%   16%   Financial assets   6%   5%   5%   5%   5%   24%   4%   Accounts receivable   20%   22%   22%   22%   22%   22%   22%   22%   Liquid assets   17%   11%   11%   13%   13%   16%   18%   Deferred taxes   0%   0%   10%   10%   10%   10%   SHAREHOLDERS EQUITY   34%   18%   13%   16%   18%   Deferred taxes   0%   0%   1%   1%   1%   1%   1%   Deferred taxes   0%   0%   1%   1%   1%   1%   1%   Deferred taxes   0%   0%   10%   10%   10%   10%   10%   SHAREHOLDERS EQUITY   34%   18%   18%   18%   16%   16%   16%   16%   SHAREHOLDERS EQUITY   34%   18%   18%   18%   16%   1							
Other provisions         2,990         3,812         4,153         3,722         4,042         4,346           Non-current liabilities         6,034         7,521         8,040         7,254         7,138         7,002           Abort-term liabilities to banks         749         1,591         479         1,21         22 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>							
Non-current liabilities   6,034   7,521   8,040   7,254   7,138   7,002	·						
short-term liabilities to banks         749         1,591         479         -21         -21         -21           Accounts payable         6,782         6,558         6,293         7,342         2,738         8,298           Advance payments received on orders         13,774         16,793         18,867         19,728         21,020         22,162           Other liabilities (incl. from lease and rental contracts)         4,558         4,276         4,860         5,583         5,861         6,084           Deferred taxes         145         296         380         380         380         380           Deferred income         1,924         1,985         2,591         0         0         0           Current liabilities         27,932         31,599         33,470         33,012         34,979         36,903           TOTAL LIABILITIES AND SHAREHOLDERS EQUITY         51,084         47,907         50,874         50,437         53,934         57,688           Balance sheet (common size)         2022         2023         2024         2025E         2026E         2027E           Intargible assets (excl. Goodwill)         7%         7%         6%         5%         5%         4%         4%           G					<u> </u>	<u> </u>	
Accounts payable         6,782         6,688         6,293         7,342         7,738         8,298           Advance payments received on orders         13,774         16,793         18,867         19,728         21,020         22,162           Other liabilities (incl. from lease and rental contracts)         4,558         4,276         4,860         5,583         5,861         6,084           Deferred taxes         145         296         380         36,934         26,92		•	<u> </u>	*	<u> </u>		
Advance payments received on orders 13,774 16,793 18,867 19,728 21,020 22,162 Other liabilities (incl. from lease and rental contracts) 4,558 4,276 4,860 5,583 5,861 6,024							
Other liabilities (incl. from lease and rental contracts)         4,558         4,276         4,860         5,583         5,861         6,084           Deferred taxes         145         296         380	. ,						
Deferred taxes		-,			•		
Deferred income	·			•			
Current liabilities         27,932         31,599         33,470         33,012         34,979         36,903           TOTAL LIABILITIES AND SHAREHOLDERS EQUITY         51,084         47,907         50,874         50,437         53,934         57,688           Balance sheet (common size)         2022         2023         2024         2025E         2026E         2027E           Intangible assets (excl. Goodwill)         7%         7%         6%         5%         4%         4%           Goodwill         20%         21%         19%         19%         18%         16%           Property, plant and equipment         11%         12%         12%         11%         10%           Financial assets         6%         5%         5%         5%         44         4%           FIXED ASSETS         44%         45%         41%         40%         37%         35%           Inventories         16%         19%         19%         17%         17%         17%           Inventories         20%         22%         22%         25%         26%         26%           Other current assets         2%         19%         19%         17%         17%         17%         11%							
Salance sheet (common size)		•	-	•			
Balance sheet (common size)         2022         2023         2024         2025         2026E         2027E           Intangible assets (excl. Goodwill)         7%         7%         6%         5%         4%         4%           Goodwill         20%         21%         19%         19%         19%         18%         16%           Property, plant and equipment         11%         12%         12%         12%         11%         10%           Finze DASSETS         6%         5%         5%         5%         4%         4%           FIXED ASSETS         44%         45%         41%         40%         37%         35%           Inventories         16%         19%         19%         17%         17%         17%           Accounts receivable         20%         22%         22%         25%         26%         26%           Other current assets         2%         1%         2%		<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	
Intangible assets (excl. Goodwill)         7%         6%         5%         4%         4%           Goodwill         20%         21%         19%         19%         18%         16%           Property, plant and equipment         11%         12%         12%         12%         11%         10%           Financial assetts         6%         6%         5%         5%         4%         4%           FIXED ASSETS         44%         45%         41%         40%         37%         35%           Inventories         16%         19%         19%         17%         17%         17%           Accounts receivable         20%         22%         22%         25%         26%         26%           Other current assets         2%         17%         11%         13%         13%         16%         18%           Deferred taxes         0%         0%         13%         13%         16%         18%           Deferred taxes and prepaid expenses         2%         2%         3%         2%         2%         2%           CURRENT ASSETS         100%         100%         100%         100%         100%         100%         100%           SHAREHOLD	TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	51,084	47,907	50,874	50,437	53,934	57,688
Intangible assets (excl. Goodwill)         7%         6%         5%         4%         4%           Goodwill         20%         21%         19%         19%         18%         16%           Property, plant and equipment         11%         12%         12%         12%         11%         10%           Financial assetts         6%         6%         5%         5%         4%         4%           FIXED ASSETS         44%         45%         41%         40%         37%         35%           Inventories         16%         19%         19%         17%         17%         17%           Accounts receivable         20%         22%         22%         25%         26%         26%           Other current assets         2%         17%         11%         13%         13%         16%         18%           Deferred taxes         0%         0%         13%         13%         16%         18%           Deferred taxes and prepaid expenses         2%         2%         3%         2%         2%         2%           CURRENT ASSETS         100%         100%         100%         100%         100%         100%         100%           SHAREHOLD	Balance sheet (common size)	2022	2023	2024	2025F	2026F	2027F
Goodwill         20%         21%         19%         19%         18%         16%           Property, plant and equipment         11%         12%         12%         12%         11%         10%           Financial assets         6%         5%         5%         5%         4%         4%           FIXED ASSETS         44%         45%         41%         40%         37%         35%           Inventories         16%         19%         19%         17%         17%         35%           Inventories         16%         19%         19%         17%         17%         17%           Accounts receivable         20%         22%         22%         25%         26%         26%           Other current assets         2%         1%         2%         2%         2%         2%           Deferred taxes         17%         11%         13%         13%         16%         18%           Deferred taxes         0%         0%         1%         1%         1%         1%         1%         1%         1%         1%         1%         1%         1%         1%         1%         1%         1%         1%         1%         1%							
Property, plant and equipment         11%         12%         12%         12%         11%         10%           Financial assets         6%         5%         5%         5%         4%         4%           FIXED ASSETS         44%         45%         41%         40%         37%         35%           Inventories         16%         19%         19%         17%         17%         17%           Accounts receivable         20%         22%         22%         25%         26%         26%           Other current assets         2%         1%         2%         2%         2%         2%           Eliquid assets         17%         11%         13%         13%         16%         18%           Deferred taxes         0%         0%         1							
Financial assets         6%         5%         5%         5%         4%         4%           FIXED ASSETS         44%         45%         41%         40%         37%         35%           Inventories         16%         19%         19%         17%         17%         17%           Accounts receivable         20%         22%         22%         25%         26%         26%           Other current assets         2%         1%         2							
FIXED ASSETS         44%         45%         41%         40%         37%         35%           Inventories         16%         19%         19%         17%         17%         17%           Accounts receivable         20%         22%         22%         25%         26%         26%           Other current assets         2%         1%         2%         2%         2%         26%         26%           Other current assets         17%         11%         13%         13%         16%         18%           Deferred taxes         0%         0%         1%         1%         1%         1%           Deferred charges and prepaid expenses         2%         2%         3%         2%         2%         2%           CURRENT ASSETS         56%         55%         59%         60%         63%         65%           TOTAL ASSETS         10%         100%							
Inventories   16%   19%   19%   17%   17%   17%   Accounts receivable   20%   22%   22%   25%   26%							
Accounts receivable         20%         22%         22%         25%         26%         26%           Other current assets         2%         1%         2%         2%         2%         2%           Liquid assets         17%         11%         13%         13%         16%         18%           Deferred taxes         0%         0%         1%         1%         1%         1%           Deferred charges and prepaid expenses         2%         2%         3%         2%         2%         2%           CURRENT ASSETS         56%         55%         59%         60%         63%         65%           TOTAL ASSETS         100%							
Other current assets         2%         1%         2%         2%         2%           Liquid assets         17%         11%         13%         13%         16%         18%           Deferred taxes         0%         0%         1%         1%         1%         1%           Deferred charges and prepaid expenses         2%         2%         3%         2%         2%         2%           CURRENT ASSETS         56%         55%         59%         60%         63%         65%           TOTAL ASSETS         100%						1770	17 70
Liquid assets         17%         11%         13%         13%         16%         18%           Deferred taxes         0%         0%         1%         1%         1%         1%           Deferred charges and prepaid expenses         2%         2%         3%         2%         2%         2%           CURRENT ASSETS         56%         55%         59%         60%         63%         65%           TOTAL ASSETS         100% <td< td=""><td></td><td></td><td></td><td>11%</td><td>25%</td><td>26%</td><td>26%</td></td<>				11%	25%	26%	26%
Deferred taxes         0%         0%         1%         1%         1%         1%           Deferred charges and prepaid expenses         2%         2%         3%         2%         2%         2%           CURRENT ASSETS         56%         55%         59%         60%         63%         65%           TOTAL ASSETS         100% <td< td=""><td></td><td>2%</td><td></td><td></td><td></td><td></td><td>26%</td></td<>		2%					26%
Deferred charges and prepaid expenses         2%         2%         3%         2%         6%         65%         65%         55%         59%         60%         63%         65%         65%         70         100% <td></td> <td></td> <td>1%</td> <td>2%</td> <td>2%</td> <td>2%</td> <td>2%</td>			1%	2%	2%	2%	2%
CURRENT ASSETS         56%         55%         59%         60%         63%         65%           TOTAL ASSETS         100%	'	17%	1% 11%	2% 13%	2% 13%	2% 16%	2% 18%
TOTAL ASSETS         100%         23%         23%         23%         23%         20%         21%         23%         23%         20%         21%         1%         1%         1%         1%         1%         1%         1%         1%         1%         1%         1%         1%         1%         1%         2%         3	Deferred taxes	17% 0%	1% 11% 0%	2% 13% 1%	2% 13% 1%	2% 16% 1%	2% 18% 1%
SHAREHOLDERS EQUITY         34%         18%         18%         20%         21%         23%           MINORITY INTEREST         -0%         1%         1%         1%         1%         1%         1%         1%         1%         1%         1%         1%         1%         1%         1%         3%         3%         2%         2%         3%         3%         2%         2%         3%         3%         1%         1%         1%         2%         2%         2%         2%         2%         3%         3%         1%         1%         1%         2%         2%         2%         3%         3%         1%         1%         1%         2%         2%         3%         3%         1%         1%         1%         2%         2%         3%         3%         1%         1%         1%         12%         1% </td <td>Deferred taxes Deferred charges and prepaid expenses</td> <td>17% 0% 2%</td> <td>1% 11% 0% 2%</td> <td>2% 13% 1% 3%</td> <td>2% 13% 1% 2%</td> <td>2% 16% 1% 2%</td> <td>2% 18% 1% 2%</td>	Deferred taxes Deferred charges and prepaid expenses	17% 0% 2%	1% 11% 0% 2%	2% 13% 1% 3%	2% 13% 1% 2%	2% 16% 1% 2%	2% 18% 1% 2%
MINORITY INTEREST         -0%         1%         1%         1%         1%           Long-term debt         5%         7%         6%         6%         4%         3%           Provisions for pensions and similar obligations         1%         1%         1%         1%         1%         1%         2%           Other provisions         6%         8%         8%         7%         7%         8%           Non-current liabilities         12%         16%         16%         14%         13%         12%           Short-term liabilities to banks         1%         3%         1%         -0%         -0%         -0%           Accounts payable         13%         14%         12%         15%         14%         14%           Advance payments received on orders         27%         35%         37%         39%         39%         38%           Other liabilities (incl. from lease and rental contracts)         9%         9%         10%         11%         11%         11%           Deferred taxes         0%         1%         4%         5%         0%         0%         0%           Current liabilities         55%         66%         66%         65%         65%	Deferred taxes Deferred charges and prepaid expenses CURRENT ASSETS	17% 0% 2% <b>56%</b>	1% 11% 0% 2% <b>55%</b>	2% 13% 1% 3% <b>59</b> %	2% 13% 1% 2% <b>60</b> %	2% 16% 1% 2% <b>63</b> %	2% 18% 1% 2% <b>65%</b>
Long-term debt         5%         7%         6%         6%         4%         3%           Provisions for pensions and similar obligations         1%         1%         1%         1%         1%         1%         2%           Other provisions         6%         8%         8%         7%         7%         8%           Non-current liabilities         12%         16%         16%         14%         13%         12%           Short-term liabilities to banks         1%         3%         1%         -0%         -0%         -0%           Accounts payable         13%         14%         12%         15%         14%         14%           Advance payments received on orders         27%         35%         37%         39%         39%         38%           Other liabilities (incl. from lease and rental contracts)         9%         9%         10%         11%         11%         11%         11%         11%         11%         10%         0% <t< td=""><td>Deferred taxes Deferred charges and prepaid expenses CURRENT ASSETS TOTAL ASSETS</td><td>17% 0% 2% 56% 100%</td><td>1% 11% 0% 2% 55% 100%</td><td>2% 13% 1% 3% 59% 100%</td><td>2% 13% 1% 2% 60% 100%</td><td>2% 16% 1% 2% 63% 100%</td><td>2% 18% 1% 2% <b>65%</b> 100%</td></t<>	Deferred taxes Deferred charges and prepaid expenses CURRENT ASSETS TOTAL ASSETS	17% 0% 2% 56% 100%	1% 11% 0% 2% 55% 100%	2% 13% 1% 3% 59% 100%	2% 13% 1% 2% 60% 100%	2% 16% 1% 2% 63% 100%	2% 18% 1% 2% <b>65%</b> 100%
Provisions for pensions and similar obligations         1%         1%         1%         1%         1%         2%           Other provisions         6%         8%         8%         7%         7%         8%           Non-current liabilities         12%         16%         16%         14%         13%         12%           short-term liabilities to banks         1%         3%         1%         -0%         -0%         -0%           Accounts payable         13%         14%         12%         15%         14%         14%           Advance payments received on orders         27%         35%         37%         39%         39%         38%           Other liabilities (incl. from lease and rental contracts)         9%         9%         10%         11%         11%         11%         11%         11%         11%         11%         11%         11%         11%         11%         11%         10%         0%<	Deferred taxes Deferred charges and prepaid expenses CURRENT ASSETS TOTAL ASSETS SHAREHOLDERS EQUITY	17% 0% 2% 56% 100% 34%	1% 11% 0% 2% 55% 100%	2% 13% 1% 3% 59% 100%	2% 13% 1% 2% 60% 100% 20%	2% 16% 1% 2% 63% 100% 21%	2% 18% 1% 2% 65% 100% 23%
Other provisions         6%         8%         8%         7%         7%         8%           Non-current liabilities         12%         16%         16%         16%         14%         13%         12%           short-term liabilities to banks         1%         3%         1%         -0%         -0%         -0%           Accounts payable         13%         14%         12%         15%         14%         14%           Advance payments received on orders         27%         35%         37%         39%         39%         38%           Other liabilities (incl. from lease and rental contracts)         9%         9%         10%         11%         11%         11%         11%         11%         11%         11%         11%         11%         11%         11%         11%         10%         0% <td>Deferred taxes Deferred charges and prepaid expenses CURRENT ASSETS TOTAL ASSETS SHAREHOLDERS EQUITY MINORITY INTEREST</td> <td>17% 0% 2% 56% 100% 34% -0%</td> <td>1% 11% 0% 2% 55% 100% 18%</td> <td>2% 13% 1% 3% 59% 100% 18%</td> <td>2% 13% 1% 2% 60% 100% 20%</td> <td>2% 16% 1% 2% 63% 100% 21%</td> <td>2% 18% 1% 2% <b>65%</b> 100% 23%</td>	Deferred taxes Deferred charges and prepaid expenses CURRENT ASSETS TOTAL ASSETS SHAREHOLDERS EQUITY MINORITY INTEREST	17% 0% 2% 56% 100% 34% -0%	1% 11% 0% 2% 55% 100% 18%	2% 13% 1% 3% 59% 100% 18%	2% 13% 1% 2% 60% 100% 20%	2% 16% 1% 2% 63% 100% 21%	2% 18% 1% 2% <b>65%</b> 100% 23%
Non-current liabilities         12%         16%         16%         14%         13%         12%           short-term liabilities to banks         1%         3%         1%         -0%         -0%         -0%           Accounts payable         13%         14%         12%         15%         14%         14%           Advance payments received on orders         27%         35%         37%         39%         39%         38%           Other liabilities (incl. from lease and rental contracts)         9%         9%         10%         11%         11%         11%         11%         11%         11%         11%         11%         11%         11%         11%         11%         11%         11%         11%         11%         10%         0%	Deferred taxes Deferred charges and prepaid expenses CURRENT ASSETS TOTAL ASSETS SHAREHOLDERS EQUITY MINORITY INTEREST Long-term debt	17% 0% 2% 56% 100% 34% -0% 5%	1% 11% 0% 2% 55% 100% 18% 1%	2% 13% 1% 3% 59% 100% 18% 1% 6%	2% 13% 1% 2% 60% 100% 20% 1% 6%	2% 16% 1% 2% 63% 100% 21% 1% 4%	2% 18% 1% 2% 65% 100% 23% 1% 3%
short-term liabilities to banks         1%         3%         1%         -0%         -0%         -0%           Accounts payable         13%         14%         12%         15%         14%         14%           Advance payments received on orders         27%         35%         37%         39%         39%         38%           Other liabilities (incl. from lease and rental contracts)         9%         9%         10%         11%         11%         11%         11%         11%         11%         11%         11%         11%         11%         11%         10%         10%         0% <td>Deferred taxes Deferred charges and prepaid expenses CURRENT ASSETS TOTAL ASSETS SHAREHOLDERS EQUITY MINORITY INTEREST Long-term debt Provisions for pensions and similar obligations</td> <td>17% 0% 2% 56% 100% 34% -0% 5%</td> <td>1% 11% 0% 2% 55% 100% 18% 1% 7%</td> <td>2% 13% 1% 3% 59% 100% 18% 1% 6%</td> <td>2% 13% 1% 2% 60% 100% 20% 1% 6% 1%</td> <td>2% 16% 1% 2% 63% 100% 21% 1% 4%</td> <td>2% 18% 1% 2% 65% 100% 23% 1% 3% 2%</td>	Deferred taxes Deferred charges and prepaid expenses CURRENT ASSETS TOTAL ASSETS SHAREHOLDERS EQUITY MINORITY INTEREST Long-term debt Provisions for pensions and similar obligations	17% 0% 2% 56% 100% 34% -0% 5%	1% 11% 0% 2% 55% 100% 18% 1% 7%	2% 13% 1% 3% 59% 100% 18% 1% 6%	2% 13% 1% 2% 60% 100% 20% 1% 6% 1%	2% 16% 1% 2% 63% 100% 21% 1% 4%	2% 18% 1% 2% 65% 100% 23% 1% 3% 2%
Accounts payable         13%         14%         12%         15%         14%         14%           Advance payments received on orders         27%         35%         37%         39%         39%         38%           Other liabilities (incl. from lease and rental contracts)         9%         9%         10%         11%         11%         11%         11%         11%         11%         10%         10%         10%         10%         10%         10%         10%         <	Deferred taxes Deferred charges and prepaid expenses CURRENT ASSETS TOTAL ASSETS SHAREHOLDERS EQUITY MINORITY INTEREST Long-term debt Provisions for pensions and similar obligations Other provisions	17% 0% 2% 56% 100% 34% -0% 5% 1% 6%	1% 11% 0% 2% 55% 100% 18% 1% 7% 1% 8%	2% 13% 1% 3% 59% 100% 18% 6% 1% 8%	2% 13% 1% 2% 60% 100% 20% 1% 6% 1% 7%	2% 16% 1% 2% 63% 100% 21% 1% 4% 1% 7%	2% 18% 1% 2% 65% 100% 23% 1% 3% 2% 8%
Advance payments received on orders       27%       35%       37%       39%       39%       38%         Other liabilities (incl. from lease and rental contracts)       9%       9%       10%       11%       11%       11%         Deferred taxes       0%       1%       1%       1%       1%       1%         Deferred income       4%       4%       5%       0%       0%       0%         Current liabilities       55%       66%       66%       65%       65%       65%         TOTAL LIABILITIES AND SHAREHOLDERS EQUITY       100%       100%       100%       100%       100%	Deferred taxes Deferred charges and prepaid expenses CURRENT ASSETS TOTAL ASSETS SHAREHOLDERS EQUITY MINORITY INTEREST Long-term debt Provisions for pensions and similar obligations Other provisions Non-current liabilities	17% 0% 2% 56% 100% 34% -0% 5% 1% 6%	1% 11% 0% 2% 55% 100% 18% 1% 7% 1% 8%	2% 13% 1% 3% 59% 100% 18% 1% 6% 1% 8%	2% 13% 1% 2% 60% 100% 20% 1% 6% 1% 7%	2% 16% 1% 2% 63% 100% 21% 1% 4% 1% 7% 13%	2% 18% 1% 2% 65% 100% 23% 1% 3% 2% 8%
Other liabilities (incl. from lease and rental contracts)         9%         9%         10%         11%         11%         11%           Deferred taxes         0%         1%         1%         1%         1%         1%         1%           Deferred income         4%         4%         5%         0%         0%         0%           Current liabilities         55%         66%         66%         65%         65%         64%           TOTAL LIABILITIES AND SHAREHOLDERS EQUITY         100%         100%         100%         100%         100%         100%	Deferred taxes  Deferred charges and prepaid expenses  CURRENT ASSETS  TOTAL ASSETS  SHAREHOLDERS EQUITY  MINORITY INTEREST  Long-term debt  Provisions for pensions and similar obligations  Other provisions  Non-current liabilities  short-term liabilities to banks	17% 0% 2% 56% 100% 34% -0% 5% 1% 6% 12%	1% 11% 0% 2% 55% 100% 18% 1% 7% 1% 8% 16% 3%	2% 13% 1% 3% 59% 100% 18% 1% 6% 1% 8% 16% 1%	2% 13% 1% 2% 60% 100% 20% 1% 6% 14% -0%	2% 16% 1% 2% 63% 100% 21% 1% 4% 1% 7% 13% -0%	2% 18% 1% 2% 65% 100% 23% 1% 3% 2% 8% 12% -0%
Deferred taxes         0%         1%         1%         1%         1%         1%           Deferred income         4%         4%         5%         0%         0%         0%           Current liabilities         55%         66%         66%         65%         65%         65%         64%           TOTAL LIABILITIES AND SHAREHOLDERS EQUITY         100%	Deferred taxes Deferred charges and prepaid expenses CURRENT ASSETS TOTAL ASSETS SHAREHOLDERS EQUITY MINORITY INTEREST Long-term debt Provisions for pensions and similar obligations Other provisions Non-current liabilities short-term liabilities to banks Accounts payable	17% 0% 2% 56% 100% 34% -0% 5% 1% 6% 12% 1%	1% 11% 0% 2% 55% 100% 18% 1% 7% 1% 8% 16% 3%	2% 13% 1% 3% 59% 100% 18% 1% 6% 1% 8% 16% 1%	2% 13% 1% 2% 60% 100% 20% 1% 6% 1% 7% 14% -0%	2% 16% 1% 2% 63% 100% 21% 1% 4% 1% 7% 13% -0%	2% 18% 1% 2% 65% 100% 23% 1% 3% 2% 8% 12% -0% 14%
Deferred income         4%         4%         5%         0%         0%         0%           Current liabilities         55%         66%         66%         65%         65%         64%           TOTAL LIABILITIES AND SHAREHOLDERS EQUITY         100%         100%         100%         100%         100%	Deferred taxes Deferred charges and prepaid expenses CURRENT ASSETS TOTAL ASSETS SHAREHOLDERS EQUITY MINORITY INTEREST Long-term debt Provisions for pensions and similar obligations Other provisions Non-current liabilities short-term liabilities to banks Accounts payable Advance payments received on orders	17% 0% 2% 56% 100% 34% -0% 5% 1% 6% 12% 1% 13% 27%	1% 11% 0% 2% 55% 100% 18% 1% 7% 1% 8% 16% 3% 14% 35%	2% 13% 1% 3% 59% 100% 18% 1% 6% 1% 8% 16% 1% 37%	2% 13% 1% 2% 60% 100% 20% 1% 6% 11% 7% 14% -0% 15% 39%	2% 16% 1% 2% 63% 100% 21% 1% 4% 1% -0% 13% -0% 14% 39%	2% 18% 1% 2% 65% 100% 23% 1% 3% 2% 8% 12% -0% 14% 38%
Current liabilities         55%         66%         66%         65%         65%         64%           TOTAL LIABILITIES AND SHAREHOLDERS EQUITY         100%	Deferred taxes Deferred charges and prepaid expenses CURRENT ASSETS TOTAL ASSETS SHAREHOLDERS EQUITY MINORITY INTEREST Long-term debt Provisions for pensions and similar obligations Other provisions Non-current liabilities short-term liabilities to banks Accounts payable Advance payments received on orders Other liabilities (incl. from lease and rental contracts)	17% 0% 2% 56% 100% 34% -0% 5% 1% 6% 12% 1% 13% 27% 9%	1% 11% 0% 2% 55% 100% 18% 1% 7% 1% 8% 16% 3% 14% 35% 9%	2% 13% 1% 3% 59% 100% 18% 1% 6% 1% 8% 16% 1% 37% 10%	2% 13% 1% 2% 60% 100% 20% 1% 6% 1% 7% 14% -0% 15% 39% 11%	2% 16% 1% 2% 63% 100% 21% 1% 4% 1% -0% 13% -0% 14% 39% 11%	2% 18% 1% 2% 65% 100% 23% 1% 3% 2% 8% 12% -0% 14% 38% 11%
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY 100% 100% 100% 100% 100% 100%	Deferred taxes  Deferred charges and prepaid expenses  CURRENT ASSETS  TOTAL ASSETS  SHAREHOLDERS EQUITY  MINORITY INTEREST  Long-term debt  Provisions for pensions and similar obligations  Other provisions  Non-current liabilities  short-term liabilities to banks  Accounts payable  Advance payments received on orders  Other liabilities (incl. from lease and rental contracts)  Deferred taxes	17% 0% 2% 56% 100% 34% -0% 5% 1% 6% 12% 1% 13% 27% 9%	1% 11% 0% 2% 55% 100% 18% 1% 7% 1% 8% 16% 3% 14% 35% 9%	2% 13% 1% 3% 59% 100% 18% 1% 6% 1% 8% 16% 10% 11%	2% 13% 1% 2% 60% 100% 20% 1% 6% 1% 7% 14% -0% 15% 39% 11%	2% 16% 1% 2% 63% 100% 21% 1% 4% 1% 7% 13% -0% 14% 39% 11%	2% 18% 1% 2% 65% 100% 23% 1% 3% 2% 8% 12% -0% 14% 38% 11%
	Deferred taxes  Deferred charges and prepaid expenses  CURRENT ASSETS  TOTAL ASSETS  SHAREHOLDERS EQUITY  MINORITY INTEREST  Long-term debt  Provisions for pensions and similar obligations  Other provisions  Non-current liabilities  short-term liabilities to banks  Accounts payable  Advance payments received on orders  Other liabilities (incl. from lease and rental contracts)  Deferred taxes  Deferred income	17% 0% 2% 56% 100% 34% -0% 5% 1% 6% 12% 1% 9% 0% 4%	1% 11% 0% 2% 55% 100% 18% 1% 7% 1% 8% 16% 3% 14% 35% 9% 1% 4%	2% 13% 1% 3% 59% 100% 18% 1% 6% 1% 8% 16% 1% 12% 37% 10% 1% 5%	2% 13% 1% 2% 60% 100% 20% 1% 6% 1% 7% 14% -0% 15% 39% 11% 1% 0%	2% 16% 1% 2% 63% 100% 21% 1% 4% 1% -0% 13% -0% 14% 39% 11% 1% 0%	2% 18% 1% 2% 65% 100% 23% 1% 3% 2% 8% 12% -0% 14% 38% 11% 1% 0%
	Deferred taxes  Deferred charges and prepaid expenses  CURRENT ASSETS  TOTAL ASSETS  SHAREHOLDERS EQUITY  MINORITY INTEREST  Long-term debt  Provisions for pensions and similar obligations  Other provisions  Non-current liabilities  short-term liabilities to banks  Accounts payable  Advance payments received on orders  Other liabilities (incl. from lease and rental contracts)  Deferred taxes  Deferred income	17% 0% 2% 56% 100% 34% -0% 5% 1% 6% 12% 1% 13% 27% 9% 0% 4% 55%	1% 11% 0% 2% 55% 100% 18% 1% 7% 1% 8% 16% 3% 14% 35% 9% 1% 4%	2% 13% 1% 3% 59% 100% 18% 1% 6% 1% 8% 16% 1% 12% 37% 10% 1% 5% 66%	2% 13% 1% 2% 60% 100% 20% 1% 6% 1% 7% 14% -0% 15% 39% 11% 1% 0% 65%	2% 16% 1% 2% 63% 100% 21% 1% 4% 1% 7% 13% -0% 14% 39% 11% 1% 0% 65%	2% 18% 1% 2% 65% 100% 23% 1% 3% 2% 8% 112% -0% 14% 38% 11% 0% 64%





Cash flow statement (EURm)	2022	2023	2024	2025E	2026E	2027E
Net profit/loss	-647	-4,588	1,335	808	1,646	1,966
Depreciation of fixed assets (incl. leases)	1,633	1,515	1,511	1,742	1,631	1,586
Amortisation of goodwill	0	0	0	0	0	0
Amortisation of intangible assets	0	0	0	229	212	196
Others	196	1,534	-1,524	-286	384	364
Cash flow from operations before changes in w/c	1,182	-1,539	1,322	2,492	3,872	4,112
Increase/decrease in inventory	-1,549	-1,235	-1,221	1,154	-466	-659
Increase/decrease in accounts receivable	340	-951	-824	-1,485	-1,096	-1,038
Increase/decrease in accounts payable	810	116	-147	1,049	396	560
Increase/decrease in other w/c positions	1,434	5,232	3,759	-791	1,478	1,276
Increase/decrease in working capital	1,035	3,162	1,567	-73	311	139
Cash flow from operating activities	2,217	1,623	2,889	2,418	4,184	4,251
CAPEX	-1,157	-1,228	-1,514	-1,469	-1,595	-1,715
Payments for acquisitions	-2	-138	16	0	0	0
Financial investments	-16	-298	2,461	0	0	0
Income from asset disposals	57	31	287	0	0	0
Cash flow from investing activities	-1,118	-1,633	1,250	-1,469	-1,595	-1,715
Cash flow before financing	1,099	-10	4,139	950	2,588	2,536
Increase/decrease in debt position	871	963	-1,262	-1,000	-500	-500
Purchase of own shares	0	-130	-130	0	0	0
Capital measures	0	1,243	0	0	0	0
Dividends paid	-72	0	0	0	0	0
Others	-1,367	-3,208	-866	0	0	0
Effects of exchange rate changes on cash	156	-290	-106	0	0	0
Cash flow from financing activities	-412	-1,422	-2,364	-1,000	-500	-500
Increase/decrease in liquid assets	687	-1,432	1,775	-50	2,088	2,036
Liquid assets at end of period	6,020	4,588	6,363	6,313	8,401	10,437

Source: Company data; mwb research

Regional sales split (EURm)	2022	2023	2024	2025E	2026E	2027E
Domestic	5,885	2,532	3,144	3,396	3,688	3,964
Europe (ex domestic)	10,330	12,243	14,943	16,138	17,526	18,841
The Americas	7,909	9,986	10,258	11,079	12,031	12,934
Asia	4,873	6,358	6,120	6,610	7,178	7,716
Rest of World	0	0	0	0	0	0
Total sales	29,005	31,119	34,465	37,222	40,423	43,455

Regional sales split (common size)	2022	2023	2024	2025E	2026E	2027E
Domestic	20.3%	8.1%	9.1%	9.1%	9.1%	9.1%
Europe (ex domestic)	35.6%	39.3%	43.4%	43.4%	43.4%	43.4%
The Americas	27.3%	32.1%	29.8%	29.8%	29.8%	29.8%
Asia	16.8%	20.4%	17.8%	17.8%	17.8%	17.8%
Rest of World	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total sales	100%	100%	100%	100%	100%	100%





Ratios	2022	2023	2024	2025E	2026E	2027E
Per share data						
Earnings per share reported	-0.65	-5.47	1.37	0.92	1.87	2.23
Cash flow per share	3.09	1.96	3.35	0.78	2.96	3.09
Book value per share	23.83	10.26	10.52	11.45	13.36	15.64
Dividend per share	0.00	0.00	0.00	0.00	0.00	0.00
Valuation						
P/E	-83.9x	-10.0x	39.7x	59.4x	29.2x	24.4x
P/CF	17.7x	27.8x	16.3x	69.5x	18.4x	17.7x
P/BV	2.3x	5.3x	5.2x	4.8x	4.1x	3.5x
Dividend yield (%)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FCF yield (%)	5.7%	3.6%	6.1%	1.4%	5.4%	5.7%
EV/Sales	1.5x	1.5x	1.3x	1.2x	1.0x	0.9x
EV/EBITDA	29.0x	-34.5x	11.6x	13.4x	9.5x	8.2x
EV/EBIT	-62.5x	-14.1x	21.2x	33.0x	16.3x	13.0x
Income statement (EURm)						
Sales	29,005	31,119	34,465	37,222	40,423	43,455
yoy chg in %	1.8%	7.3%	10.8%	8.0%	8.6%	7.5%
Gross profit	3,340	753	4,503	5,695	7,195	7,822
Gross margin in %	11.5%	2.4%	13.1%	15.3%	17.8%	18.0%
EBITDA	1,461	-1,364	3,893	3,310	4,409	4,803
EBITDA margin in %	5.0%	-4.4%	11.3%	8.9%	10.9%	11.1%
EBIT	-678	-3,340	2,124	1,340	2,567	3,020
EBIT margin in %	-2.3%	-10.7%	6.2%	3.6%	6.3%	7.0%
Net profit	-467	-4,532	1,185	792	1,613	1,927
Cash flow statement (EURm)						
CF from operations	2,217	1,623	2,889	2,418	4,184	4,251
Capex	-1,157	-1,228	-1,514	-1,469	-1,595	-1,715
Maintenance Capex	0	0	0	1,742	1,631	1,586
Free cash flow	1,060	395	1,375	950	2,588	2,536
Balance sheet (EURm)						
Intangible assets	14,048	13,151	12,272	12,060	11,868	11,692
Tangible assets	5,435	5,724	6,220	5,930	5,876	5,984
Shareholders' equity	17,122	8,502	9,075	9,883	11,528	13,494
Pension provisions	570	519	600	744	808	869
Liabilities and provisions	6,783	9,112	8,519	7,233	7,117	6,981
Net financial debt	-5,245	-527	-2,597	-3,547	-6,135	-8,671
w/c requirements	-2,283	-3,800	-4,106	-5,685	-5,811	-5,816
Ratios						
ROE	-4.2%	-54.0%	14.7%	8.2%	14.3%	14.6%
ROCE	-2.8%	-18.7%	11.9%	7.7%	13.6%	14.5%
Net gearing	-30.6%	-6.2%	-28.6%	-35.9%	-53.2%	-64.3%
Net debt / EBITDA	-3.6x	0.4x	-0.7x	-1.1x	-1.4x	-1.8x





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