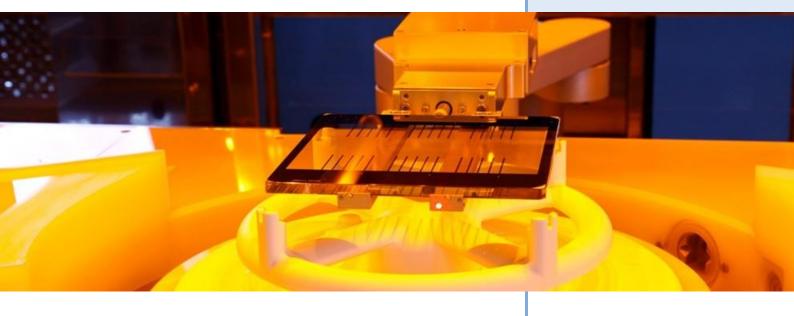


SUESS MicroTec SE

Germany | Technology | MCap EUR 712.1m

29 February 2024

UPDATE



Q4 surprises positively, confirms AI tailwinds; PT up; BUY

What's it all about?

SUESS MicroTec reported strong Q4 and FY23 results, exceeding expectations for revenues, EBIT, and order intake. Order intake benefited from strong demand for temporary bonders used in Al applications, especially for high-bandwidth memory production, but also for TSMC's CoWoS process for the production of Nvidia's latest Al chips. While the gross margin was slightly lower than expected, the EBIT margin was higher due to better than expected operational efficiencies. The company also raised its guidance for extraordinary income related to the divestment of the MicroOptics division. We raise our target price to EUR 42.00 (previously EUR 41.00) and confirm our BUY recommendation.

BUY (BUY)

Target price EUR 42.00 (41.00)
Current price EUR 37.25
Up/downside 12.8%





MAIN AUTHOR

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IMPORTANT. Please refer to the last page of this report for "Important disclosures" and analyst(s) certifications.

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SUESS MicroTec SE

Germany | Technology | MCap EUR 712.1m | EV EUR 675.1m

BUY (BUY)

Target price Current price Up/downside EUR 42.00 (41.00) EUR 37.25

12.8%

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Q4 surprises positively, confirms AI tailwinds; PT up; BUY

Record order intake, driven by AI. Suess MicroTec has announced preliminary figures for FY23 and Q4. All reported and discussed figures are on a continuing basis, i.e. excluding discontinued operations (MicroOptics division). Q4 order intake of EUR 139.3m more than doubled yoy, resulting in a book-to-bill ratio of 1.4x. We estimate that more than half of the Q4 order intake was for temporary bonders targeted at increasing capacity for microchips in Al applications. Most of these systems are likely to be destined for high-bandwidth memory production where they are used to support the process of grinding the wafers very thin. We estimate that Suess MicroTec predominantly supplies two of the three leading manufacturers (Samsung and Micron). The bonders are also used for the pressure annealing of the interposer in TSMC's CoWoS process to produce Nvidia's latest AI chips.

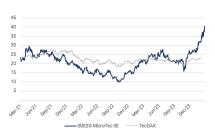
Sales and EBIT beat estimates. Q4 revenues of EUR 101.9m (+9% yoy) are c. EUR 10m ahead of estimates, supported by the normalized delivery situation for China-bound systems. For the full year, the reported EUR 304m is in the upper half of the guidance range (EUR 260m to EUR 320m). While the gross margin for the year was below our expectations (34.1% vs. 35.0%), presumably due to the product mix, the capacity ramp-up in Taiwan and the qualification of new partners, the EBIT margin surprised positively at 9.1% vs. 8.0% eAR. The final figures will show what component of opex has been managed better than expected.

XO income higher than guided. In Q4, Suess MicroTec reported a net loss of approximately EUR 5m. However, this was due to the result from discontinued operations (EUR -12.6m for FY23, including EUR 4.4m expenses for the divestment of MicroOptics) and was included in the original guidance of EUR 40m to 45m XO income from the transaction. For FY24, Suess MicroTec is now forecasting EUR 58m in XO income, which is a positive surprise even considering the related expenses already booked in FY23.

- continued -

SUESS MicroTec SE	2020	2021	2022	2023P	2024E	2025E
Sales	252.1	263.4	299.1	304.3	334.6	381.4
Growth yoy	17.9%	4.5%	13.6%	1.7%	10.0%	14.0%
EBITDA	28.2	29.5	41.9	37.7	51.5	63.0
EBIT	20.4	22.5	32.8	27.8	41.8	53.4
Net profit	12.4	16.0	24.5	4.7	88.6	40.0
Net debt (net cash)	-20.9	-35.1	-41.9	-48.5	-155.4	-173.8
Net debt/EBITDA	-0.7x	-1.2x	-1.0x	-1.3x	-3.0x	-2.8x
EPS reported	0.65	0.83	1.28	0.25	4.63	2.09
DPS	0.00	0.16	0.20	0.04	0.72	0.33
Dividend yield	0.0%	0.4%	0.5%	0.1%	1.9%	0.9%
Gross profit margin	35.3%	35.8%	36.8%	34.1%	37.7%	38.7%
EBITDA margin	11.2%	11.2%	14.0%	12.4%	15.4%	16.5%
EBIT margin	8.1%	8.5%	11.0%	9.2%	12.5%	14.0%
ROCE	11.8%	11.8%	15.3%	13.2%	13.9%	16.2%
EV/EBITDA	24.7x	23.1x	16.1x	17.7x	10.9x	8.6x
EV/EBIT	34.1x	30.3x	20.6x	24.0x	13.4x	10.2x
PER	57.6x	44.6x	29.0x	150.8x	8.0x	17.8x
FCF yield	6.4%	2.6%	3.1%	1.5%	12.7%	4.8%





Source: Company data, AlsterResearch

High/low 52 weeks Price/Book Ratio

41.20 / 15.02 4.0x

Ticker / Symbols

ISIN DE000A1K0235 WKN A1K023 Bloomberg SMHN:GR

Changes in estimates

changes in commutes								
		Sales	EBIT	EPS				
2023P	old	290.2	23.2	0.90				
	Δ	4.9%	19.9%	-72.6%				
2024E	old	334.6	41.8	3.96				
	Δ	0.0%	0.0%	17.0%				
2025E	old	381.4	53.4	2.09				
	Δ	0.0%	0.0%	0.0%				

Key share data

Number of shares: (in m pcs) 19.12 Book value per share: (in EUR) 9.30 Ø trading volume: (12 months) 78.928

Major shareholders

van Lanschot Kempen	10.0%
Gerlin	7.5%
Janus Henderson	5.0%
Free Float	69.7%

Company description

SUESS MicroTec SE is a Germany-based process company that supplies equipment to the frontend and advanced backend of the semiconductor industry. The Group segments: operates through two Advanced Backend and Photomask Solutions.





Upgrade of price target, reiterate BUY. Q4 was a good quarter overall, with the strong Al-driven order intake as a highlight. This underlines the validity of our investment case. Based on the better-than-expected results, we are slightly raising our price target to EUR 42.00 (old EUR 41.00). BUY.

The following table displays the quarterly performance of SUESS MicroTec SE. Starting Q3 2023, MicroOptics is excluded from figures.

P&L data	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023
Sales	63.3	61.5	70.5	103.9	70.4	74.1	70.0	101.9
yoy growth in %	20.3%	-6.6%	0.7%	38.6%	11.2%	20.6%	-0.7%	-1.9%
Gross profit	21.0	17.2	21.9	40.9	23.3	25.5	20.6	35.9
Gross margin in %	33.2%	28.0%	31.1%	39.4%	33.0%	34.4%	29.4%	35.2%
EBITDA	4.2	3.6	7.9	24.0	5.4	7.9	3.1	17.9
EBITDA margin in %	6.7%	5.8%	11.2%	23.1%	7.6%	10.7%	4.4%	17.5%
EBIT	2.1	1.3	5.5	21.8	2.9	5.5	1.3	14.9
EBIT margin in %	3.3%	2.1%	7.7%	21.0%	4.2%	7.4%	1.9%	14.6%
EBT	2.0	1.1	5.5	21.8	2.9	5.6	1.4	14.9
taxes paid	0.6	0.7	2.2	4.5	0.8	1.5	1.0	4.2
tax rate in %	28.2%	59.0%	40.9%	20.5%	28.3%	27.3%	73.4%	28.0%
net profit	1.4	2.2	3.6	17.3	2.1	4.1	0.4	-1.9
yoy growth in %	83.2%	-48.6%	-48.9%	344.5%	48.2%	85.7%	-88.9%	na%
EPS	0.07	0.14	0.21	0.89	0.11	0.21	0.02	-0.10



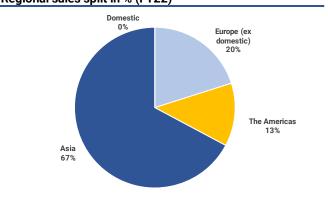


Investment case in six charts

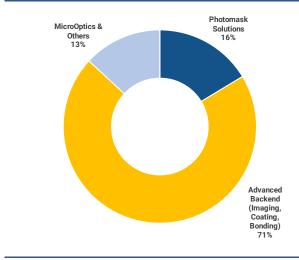
Products & Services



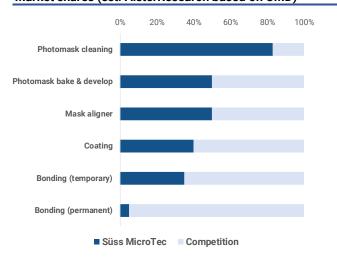
Regional sales split in % (FY22)



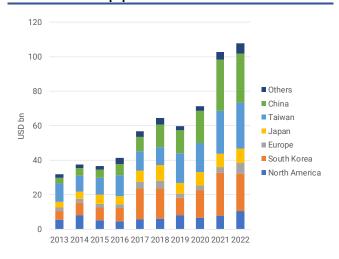
Segmental breakdown in % (FY22)



Market shares (est. AlsterResearch based on CMD)

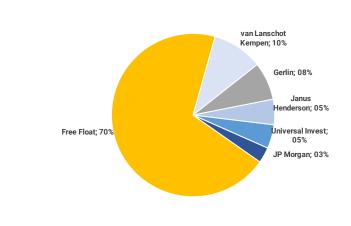


Semiconductor Equipment Market



Source: SUESS MicroTec, semi, AlsterResearch

Major Shareholders







SWOT analysis

Strengths

- Domination of niche markets with limited competition
- Innovative, almost 20% of personnel in R&D
- Growth possible with limited capex
- Transparent capital market communication
- Clear commitment to short-, medium- and long-term goals

Weaknesses

- Boardroom reshuffling
- Shrinking market for mask aligners

Opportunities

- Hybrid Bonding and Wafer Cleaning with disruptive potential
- New platform strategy improving margins
- Decoupling and nearshoring driving U.S. and European invest
- Addressing the high-growth subsegments of the backend

Threats

- Inherently cyclical semiconductor equipment market
- Failure of new products



Valuation

DCF Model

The DCF model results in a fair value of EUR 42.36 per share:

Top-line growth: We expect SUESS MicroTec SE to grow revenues at a CAGR of 8.2% between 2023P and 2030E. The long-term growth rate is set at 2.0%.

ROCE. Returns on capital are developing from 13.2% in 2023P to 14.0% in 2030E.

WACC. Starting point is a historical equity beta of 1.34. Unleverering and correcting for mean reversion yields an asset beta of 1.21. Combined with a risk-free rate of 2.0% and an equity risk premium of 6.0% this yields cost of equity of 9.5%. With pretax cost of borrowing at 5.0%, a tax rate of 25.0% and target debt/equity of 0.1 this results in a long-term WACC of 9.2%.

DCF (EURm) (except per share data and beta)	2023P	2024E	2025E	2026E	2027E	2028E	2029E	2030E	Terminal value
NOPAT	21.0	31.6	40.3	43.8	48.3	52.2	56.4	58.4	
Depreciation & amortization	9.9	9.7	9.6	9.8	10.0	10.4	10.9	11.5	
Change in working capital	4.5	-1.1	-9.6	-7.5	-7.3	-8.7	-9.4	-1.8	
Chg. in long-term provisions	0.3	1.7	2.6	1.7	1.8	2.0	2.1	0.6	
Capex	-9.0	-9.2	-10.5	-11.3	-12.2	-13.2	-14.2	-11.9	
Cash flow	26.7	32.6	32.5	36.5	40.7	42.7	45.8	56.8	800.1
Present value	27.1	30.3	27.6	28.4	29.0	27.9	27.3	31.0	437.4
WACC	9.2%	9.2%	9.2%	9.2%	9.2%	9.2%	9.2%	9.2%	9.2%

DCF per share derived from	
Total present value Mid-year adj. total present value Net debt / cash at start of year Financial assets Provisions and off b/s debt Equity value No. of shares outstanding	666.0 696.1 -116.9 1.8 5.0 809.8 19.1
Discounted cash flow / share upside/(downside)	42.36 13.7%
Share price	37.25

DCF avg. growth and earnings assumptions	
Planning horizon avg. revenue growth (2023P-2030E)	8.2%
Terminal value growth (2030E - infinity)	2.0%
Terminal year ROCE	14.0%
Terminal year WACC	9.2%

Terminal WACC derived from	
Cost of borrowing (before taxes)	5.0%
Long-term tax rate	25.0%
Equity beta	1.34
Unlevered beta (industry or company)	1.21
Target debt / equity	0.1
Relevered beta	1.25
Risk-free rate	2.0%
Equity risk premium	6.0%
Cost of equity	9.5%

Sensitivity ana	lysis DCF							
		Long term g	jrowth				Share of present value	
		1.0%	1.5%	2.0%	2.5%	3.0%		
20	2.0%	32.7	33.6	34.5	35.6	36.7	2023P-2026E	17.0%
WA	1.0%	35.6	36.7	38.0	39.3	40.9	2027E-2030E	17.3%
e in nts)	0.0%	39.3	40.7	42.4	44.3	46.5	terminal value	65.7%
ango	-1.0%	43.9	45.9	48.2	50.9	54.2		
Change i (%-points	-2.0%	50.0	52.9	56.3	60.4	65.5		

Source: AlsterResearch





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 19.13 per share based on 2023P and EUR 50.98 per share on 2027E 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 EU	JRm	2023P	2024E	2025E	2026E	2027E
•						
EBITDA		37.7	51.5	63.0	67.9	74.1
- Maintenance	capex	8.8	8.6	8.4	8.5	8.7
 Minorities 		0.0	0.0	0.0	0.0	0.0
- tax expenses		6.7	10.2	13.0	14.2	15.6
= Adjusted FC	F	22.2	32.8	41.6	45.2	49.8
Actual Market	Can	712.1	712.1	712.1	712.1	712.1
+ Net debt (cas		-48.5	-155.4	-173.8	-203.7	-237.3
+ Pension prov		5.1	5.6	6.4	6.9	7.5
+ Off b/s finan		0.0	0.0	0.0	0.0	0.0
- Financial ass	5	1.8	1.8	1.8	1.8	1.8
- Acc. dividend		3.8	4.6	18.4	24.6	31.4
EV Reconciliati	, ,	-49.0	-156.2	-187.6	-223.2	-263.1
= Actual EV'		663.0	555.9	524.5	488.8	449.0
A .!:		0.00	5.9%	7.9%	9.2%	44 40:
Adjusted FCF y		3.3% 7.0%	5.9% 7.0%	7.9% 7.0%	9.2% 7.0%	11.1% 7.0%
ESG adjustmen	••	7.0% 0.0%	7.0% 0.0%	7.0% 0.0%	7.0% 0.0%	0.0%
adjusted hurdle		7.0%	7.0%	7.0%	7.0%	7.0%
Fair EV	erate	7.0% 316.7	7.0% 468.1	7.0% 593.8	645.6	7.0% 711.5
- EV Reconcilia	tions	-49.0	-156.2	-187.6	-223.2	-263.1
Fair Market Ca		3 65.7	624.2	-187.0 781.3	-223.2 868.8	-203.1 974.5
	•		-			
No. of shares (19.1	19.1	19.1	19.1	19.1
Fair value per		19.13	32.66	40.87	45.45	50.98
Premium (-) /	discount (+)	-48.6%	-12.3%	9.7%	22.0%	36.9%
Sensitivity and	alysis fair value					
	5.0%	25.8	42.4	53.3	59.0	65.9
	6.0%	25.8	42.4 36.7	46.1	59.0 51.1	57.2
Adjuste						
d hurdle	7.0%	19.1	32.7	40.9	45.4	51.0
rate	8.0%	17.1	29.6	37.0	41.2	46.3
	9.0%	15.5	27.2	34.0	37.9	42.7

Source: Company data; AlsterResearch

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 7.0%. 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.

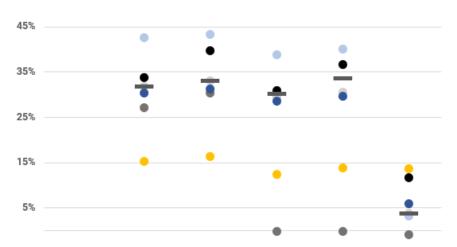




Peer group analysis

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 **SUESS MicroTec SE** 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 SUESS MicroTec SE consists of the stocks displayed in the graphs below. As of 29 February 2024 the median market cap of the peer group was EUR 111,550.1m, compared to EUR 712.1m for SUESS MicroTec SE. In the period under review, the peer group was more profitable than SUESS MicroTec SE. The expectations for sales growth are lower for the peer group than for SUESS MicroTec SE.

Peer Group - Key data



-5% 29-Feb-24	Market Cap (EURm)	EBITDA margin 2024	EBITDA margin 2025	EBIT margin 2024	EBIT margin 2025	Sales CAGR 2023-2026
 ASML Holding NV 	342.041	33,9%	39,8%	30,9%	36,8%	11,9%
 Tokyo Electron Ltd 	104.578	27,2%	30,4%	0,0%	0,0%	-0,7%
 Lam Research Corporation 	111.550	31,9%	33,2%	29,6%	30,7%	3,9%
 Applied Materials, Inc. 	151.361	30,4%	31,4%	28,6%	29,9%	6,0%
KLA Corp	83.929	42,8%	43,4%	39,0%	40,2%	3,3%
 SUESS MicroTec SE 	712	15,4%	16,5%	12,5%	14,0%	13,7%
- Peer Group Median	111.550	31,9%	33,2%	30,3%	33,8%	3,9%

Source: Sentieo, AlsterResearch

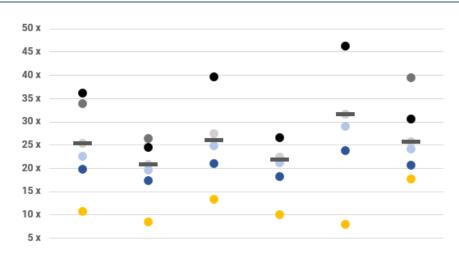




Comparable company analysis operates under the assumption that similar companies will have similar valuation multiples. We use the following multiples: EV/EBITDA 2024, EV/EBITDA 2025, EV/EBIT 2024, EV/EBIT 2025, P/E 2024 and P/E 2025.

Applying these to SUESS MicroTec SE results in a range of fair values from EUR 54.18 to EUR 147.11.

Peer Group - Multiples and valuation



0 x 29-Feb-24	EV/EBITDA 2024	EV/EBITDA 2025	EV/EBIT 2024	EV/EBIT 2025	P/E 2024	P/E 2025
 ASML Holding NV 	36,2x	24,6x	39,7x	26,6x	46,4x	30,7x
 Tokyo Electron Ltd 	34,0x	26,5x	0,0x	0,0x	51,1x	39,5x
 Lam Research Corporation 	25,6x	20,9x	27,5x	22,6x	31,8x	25,9x
 Applied Materials, Inc. 	19,9x	17,4x	21,2x	18,3x	24,0x	20,8x
KLA Corp	22,7x	19,7x	24,9x	21,3x	29,2x	24,3x
 SUESS MicroTec SE 	10,9x	8,6x	13,4x	10,2x	8,0x	17,8x
– Peer Group Median	25,6x	20,9x	26,2x	21,9x	31,8x	25,9x
Fair Value (EUR)	76,74	76,74	65,20	69,07	147,11	54,18

Source: Sentieo, AlsterResearch

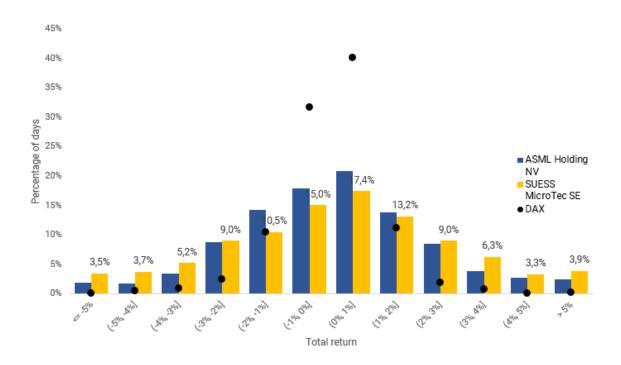




Risk

The chart displays the **distribution of daily returns of SUESS MicroTec SE** over the last 3 years, compared to the same distribution for ASML Holding NV. We have also included the distribution for the index DAX. 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 SUESS MicroTec SE, the worst day during the past 3 years was 26/10/2023 with a share price decline of -17.7%. The best day was 08/11/2023 when the share price increased by 20.0%.

Risk - Daily Returns Distribution (trailing 3 years)

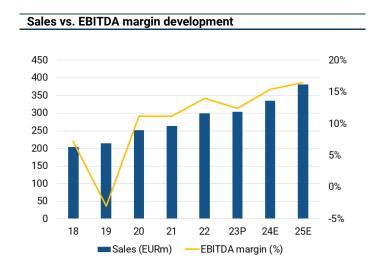


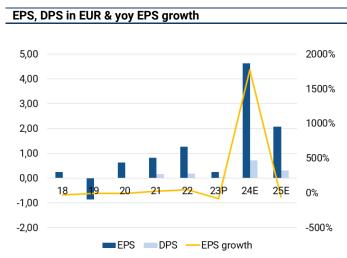
Source: Sentieo, AlsterResearch



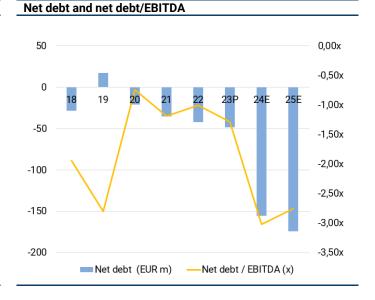


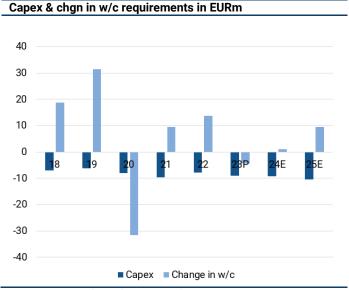
Financials in six charts

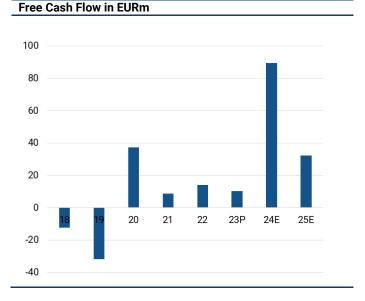




ROCE vs. WACC (pre tax) 20% 15% 10% 5% 0% 19 18 20 21 22 23P 24E 25E -5% -10% -15% -ROCE WACC pre tax











Financials

Profit and loss (EURm)	2020	2021	2022	2023P	2024E	2025E
Sales	252.1	263.4	299.1	304.3	334.6	381.4
Sales growth	17.9%	4.5%	13.6%	1.7%	10.0%	14.0%
Cost of sales	163.2	169.2	189.1	200.5	208.5	233.8
Gross profit	88.9	94.2	110.1	103.8	126.1	147.6
SG&A expenses	45.1	47.8	51.8	45.6	49.9	55.7
Research and development	19.8	22.1	25.0	29.8	32.8	36.6
Other operating expenses (income)	3.5	1.8	0.5	0.5	1.7	1.9
EBITDA	28.2	29.5	41.9	37.7	51.5	63.0
Depreciation	7.1	6.4	8.1	8.8	8.6	8.4
EBITA	21.1	23.2	33.8	28.9	42.9	54.6
Amortisation of goodwill and intangible assets	0.7	0.7	1.0	1.1	1.1	1.2
EBIT	20.4	22.5	32.8	27.8	41.8	53.4
Financial result	-0.4	-0.5	-0.3	-0.4	-0.4	-0.4
Recurring pretax income from continuing operations	20.0	22.0	32.5	27.5	41.5	53.0
Extraordinary income/loss	0.0	0.0	0.0	0.0	0.0	0.0
Earnings before taxes	20.0	22.0	32.5	27.5	41.5	53.0
Taxes	7.7	6.1	8.0	6.7	10.2	13.0
Net income from continuing operations	12.4	16.0	24.5	20.7	31.3	40.0
Result from discontinued operations (net of tax)	0.0	0.0	0.0	-16.0	57.3	0.0
Net income	12.4	16.0	24.5	4.7	88.6	40.0
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0
Net profit (reported)	12.4	16.0	24.5	4.7	88.6	40.0
Average number of shares	19.12	19.12	19.12	19.12	19.12	19.12
EPS reported	0.65	0.83	1.28	0.25	4.63	2.09

Profit and loss (common size)	2020	2021	2022	2023P	2024E	2025E
Sales	100%	100%	100%	100%	100%	100%
Cost of sales	65%	64%	63%	66%	62%	61%
Gross profit	35%	36%	37%	34%	38%	39%
SG&A expenses	18%	18%	17%	15%	15%	15%
Research and development	8%	8%	8%	10%	10%	10%
Other operating expenses (income)	1%	1%	0%	0%	1%	0%
EBITDA	11%	11%	14%	12%	15%	17%
Depreciation	3%	2%	3%	3%	3%	2%
EBITA	8%	9%	11%	10%	13%	14%
Amortisation of goodwill and intangible assets	0%	0%	0%	0%	0%	0%
EBIT	8%	9%	11%	9%	13%	14%
Financial result	-0%	-0%	-0%	-0%	-0%	-0%
Recurring pretax income from continuing operations	8%	8%	11%	9%	12%	14%
Extraordinary income/loss	0%	0%	0%	0%	0%	0%
Earnings before taxes	8%	8%	11%	9%	12%	14%
Taxes	3%	2%	3%	2%	3%	3%
Net income from continuing operations	5%	6%	8%	7%	9%	10%
Result from discontinued operations (net of tax)	0%	0%	0%	-5%	17%	0%
Net income	5%	6%	8%	2%	26%	10%
Minority interest	0%	0%	0%	0%	0%	0%
Net profit (reported)	5%	6%	8%	2%	26%	10%





Balance sheet (EURm)	2020	2021	2022	2023P	2024E	2025E
Intangible assets (exl. Goodwill)	5.1	5.6	5.9	6.2	6.5	7.0
Goodwill	18.3	18.4	18.6	18.6	18.6	18.6
Property, plant and equipment	40.4	44.5	48.9	47.7	46.8	47.1
Financial assets	1.7	1.8	1.8	1.8	1.8	1.8
FIXED ASSETS	65.4	70.3	75.1	74.2	73.7	74.6
Inventories	73.0	99.5	150.5	148.3	154.2	173.0
Accounts receivable	48.0	47.4	57.0	58.0	63.7	72.7
Other current assets	0.4	0.0	0.1	0.1	0.1	0.1
Liquid assets	41.4	53.4	61.9	63.5	170.4	188.8
Deferred taxes	0.0	0.0	0.0	0.0	0.0	0.0
Deferred charges and prepaid expenses	3.3	8.4	8.5	8.7	9.5	10.8
CURRENT ASSETS	166.0	208.8	278.0	278.5	397.9	445.3
TOTAL ASSETS	231.4	279.2	353.2	352.8	471.6	519.9
SHAREHOLDERS EQUITY	136.5	156.9	177.7	178.6	266.5	292.6
MINORITY INTEREST	0.0	0.0	0.0	0.0	0.0	0.0
Long-term debt	16.7	14.9	16.2	15.0	15.0	15.0
Provisions for pensions and similar obligations	6.4	5.3	5.0	5.1	5.6	6.4
Other provisions	9.4	9.6	11.6	11.8	13.0	14.8
Non-current liabilities	32.6	29.9	32.8	31.9	33.6	36.2
short-term liabilities to banks	3.8	3.4	3.8	0.0	0.0	0.0
Accounts payable	10.0	24.9	27.7	29.4	30.6	34.3
Advance payments received on orders	27.7	36.7	80.7	82.1	90.3	102.9
Other liabilities (incl. from lease and rental contracts)	7.2	14.0	15.4	15.7	17.3	19.7
Deferred taxes	9.1	9.0	10.5	10.5	10.5	10.5
Deferred income	4.5	4.5	4.4	4.5	4.9	5.6
Current liabilities	62.3	92.4	142.6	142.2	153.6	173.0
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	231.4	279.2	353.2	352.8	453.6	501.9
•	-					
Balance sheet (common size)	2020	2021	2022	2023P	2024E	2025E
Intangible assets (excl. Goodwill)	2%	2%	2%	2%	1%	1%
Goodwill	8%	7%	5%	5%	4%	4%
Property, plant and equipment	17%	16%	14%	14%	10%	9%
Financial assets	1%	1%	1%	1%	0%	0%
FIXED ASSETS	28%	25%	21%	21%	16%	14%
Inventories						
	32%	36%	43%	42%	33%	33%
Accounts receivable	32% 21%	36% 17%	43% 16%	42% 16%	33% 14%	33% 14%
						14%
Accounts receivable	21%	17%	16%	16%	14%	14%
Accounts receivable Other current assets	21% 0%	17% 0%	16% 0%	16% 0%	14% 0%	14% 0% 36%
Accounts receivable Other current assets Liquid assets	21% 0% 18%	17% 0% 19%	16% 0% 18%	16% 0% 18%	14% 0% 36%	14% 0% 36%
Accounts receivable Other current assets Liquid assets Deferred taxes	21% 0% 18% 0%	17% 0% 19% 0%	16% 0% 18% 0%	16% 0% 18% 0%	14% 0% 36% 0%	14% 0% 36% 0%
Accounts receivable Other current assets Liquid assets Deferred taxes Deferred charges and prepaid expenses	21% 0% 18% 0% 1%	17% 0% 19% 0% 3%	16% 0% 18% 0% 2%	16% 0% 18% 0% 2%	14% 0% 36% 0% 2%	14% 0% 36% 0% 2%
Accounts receivable Other current assets Liquid assets Deferred taxes Deferred charges and prepaid expenses CURRENT ASSETS	21% 0% 18% 0% 1% 72%	17% 0% 19% 0% 3% 75%	16% 0% 18% 0% 2% 79%	16% 0% 18% 0% 2% 79%	14% 0% 36% 0% 2% 84%	14% 0% 36% 0% 2% 86%
Accounts receivable Other current assets Liquid assets Deferred taxes Deferred charges and prepaid expenses CURRENT ASSETS TOTAL ASSETS	21% 0% 18% 0% 1% 72%	17% 0% 19% 0% 3% 75%	16% 0% 18% 0% 2% 79%	16% 0% 18% 0% 2% 79% 100%	14% 0% 36% 0% 2% 84% 100%	14% 0% 36% 0% 2% 86% 100%
Accounts receivable Other current assets Liquid assets Deferred taxes Deferred charges and prepaid expenses CURRENT ASSETS TOTAL ASSETS SHAREHOLDERS EQUITY	21% 0% 18% 0% 1% 72% 100% 59%	17% 0% 19% 0% 3% 75% 100%	16% 0% 18% 0% 2% 79% 100%	16% 0% 18% 0% 2% 79% 100% 51%	14% 0% 36% 0% 2% 84% 100% 56%	14% 0% 36% 0% 2% 86% 100%
Accounts receivable Other current assets Liquid assets Deferred taxes Deferred charges and prepaid expenses CURRENT ASSETS TOTAL ASSETS SHAREHOLDERS EQUITY MINORITY INTEREST	21% 0% 18% 0% 1% 72% 100% 59% 0%	17% 0% 19% 0% 3% 75% 100% 56% 0%	16% 0% 18% 0% 2% 79% 100% 50%	16% 0% 18% 0% 2% 79% 100% 51%	14% 0% 36% 0% 2% 84% 100% 56%	14% 0% 36% 0% 2% 86% 100%
Accounts receivable Other current assets Liquid assets Deferred taxes Deferred charges and prepaid expenses CURRENT ASSETS TOTAL ASSETS SHAREHOLDERS EQUITY MINORITY INTEREST Long-term debt	21% 0% 18% 0% 1% 72% 100% 59% 0% 7%	17% 0% 19% 0% 3% 75% 100% 56% 0%	16% 0% 18% 0% 2% 79% 100% 50% 0%	16% 0% 18% 0% 2% 79% 100% 51% 0% 4%	14% 0% 36% 0% 2% 84% 100% 56% 0% 3%	14% 0% 36% 0% 2% 86% 100% 56% 0%
Accounts receivable Other current assets Liquid assets Deferred taxes Deferred charges and prepaid expenses CURRENT ASSETS TOTAL ASSETS SHAREHOLDERS EQUITY MINORITY INTEREST Long-term debt Provisions for pensions and similar obligations	21% 0% 18% 0% 1% 72% 100% 59% 0% 7% 3%	17% 0% 19% 0% 3% 75% 100% 56% 0% 5% 2%	16% 0% 18% 0% 2% 79% 100% 50% 0% 5% 1%	16% 0% 18% 0% 2% 79% 100% 51% 0% 4%	14% 0% 36% 0% 2% 84% 100% 56% 0% 3%	14% 0% 36% 0% 2% 86% 100% 56% 0% 3% 1%
Accounts receivable Other current assets Liquid assets 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	21% 0% 18% 0% 1% 72% 100% 59% 0% 7% 3% 4%	17% 0% 19% 0% 3% 75% 100% 56% 0% 5% 2% 3%	16% 0% 18% 0% 2% 79% 100% 50% 0% 5% 1% 3%	16% 0% 18% 0% 2% 79% 100% 51% 0% 4% 1% 3%	14% 0% 36% 0% 2% 84% 100% 56% 0% 3% 1% 3%	14% 0% 36% 0% 2% 86% 100% 56% 0% 3% 1% 3%
Accounts receivable Other current assets Liquid assets 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	21% 0% 18% 0% 1% 72% 100% 59% 0% 7% 3% 4%	17% 0% 19% 0% 3% 75% 100% 56% 0% 5% 2% 3% 11%	16% 0% 18% 0% 2% 79% 100% 50% 0% 5% 1% 3% 9%	16% 0% 18% 0% 2% 79% 100% 51% 0% 4% 1% 3%	14% 0% 36% 0% 2% 84% 100% 56% 0% 3% 1% 3% 7%	14% 0% 36% 0% 2% 86% 100% 56% 0% 3%
Accounts receivable Other current assets Liquid assets 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	21% 0% 18% 0% 1% 72% 100% 59% 0% 7% 3% 4% 14% 2%	17% 0% 19% 0% 3% 75% 100% 56% 0% 5% 2% 3% 11% 1%	16% 0% 18% 0% 2% 79% 100% 50% 0% 5% 1% 3% 9%	16% 0% 18% 0% 2% 79% 100% 51% 0% 4% 1% 3% 9%	14% 0% 36% 0% 2% 84% 100% 56% 0% 3% 1% 3% 7% 0%	14% 0% 36% 0% 2% 86% 100% 56% 0% 3% 1% 3% 7%
Accounts receivable Other current assets Liquid assets 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	21% 0% 18% 0% 1% 72% 100% 59% 0% 7% 3% 4% 14% 2% 4%	17% 0% 19% 0% 3% 75% 100% 56% 0% 5% 2% 3% 11% 1%	16% 0% 18% 0% 2% 79% 100% 50% 0% 5% 1% 3% 9% 1% 8%	16% 0% 18% 0% 2% 79% 100% 51% 0% 4% 1% 3% 9% 0% 8%	14% 0% 36% 0% 2% 84% 100% 56% 0% 3% 1% 3% 7% 0% 6%	14% 0% 36% 0% 2% 86% 100% 56% 0% 3% 1% 7% 0% 7% 20%
Accounts receivable Other current assets Liquid assets 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	21% 0% 18% 0% 1% 72% 100% 59% 0% 7% 3% 4% 14% 2% 4%	17% 0% 19% 0% 3% 75% 100% 56% 0% 5% 2% 3% 11% 1% 9% 13%	16% 0% 18% 0% 2% 79% 100% 50% 0% 5% 1% 3% 9% 1% 8% 23%	16% 0% 18% 0% 2% 79% 100% 51% 0% 4% 1% 3% 9% 0% 8%	14% 0% 36% 0% 2% 84% 100% 56% 0% 3% 1% 3% 7% 0% 6%	14% 0% 36% 0% 2% 86% 100% 56% 0% 3% 1% 3% 7% 0% 20% 4%
Accounts receivable Other current assets Liquid assets 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)	21% 0% 18% 0% 1% 72% 100% 59% 0% 7% 3% 4% 14% 2% 4% 12% 3%	17% 0% 19% 0% 3% 75% 100% 56% 0% 5% 2% 3% 11% 1% 1% 9% 13% 5%	16% 0% 18% 0% 2% 79% 100% 50% 0% 5% 1% 3% 9% 1% 8% 23% 4%	16% 0% 18% 0% 2% 79% 100% 51% 0% 4% 1% 3% 9% 0% 8% 23% 4%	14% 0% 36% 0% 2% 84% 100% 56% 0% 3% 1% 3% 7% 0% 6% 19% 4%	14% 0% 36% 0% 2% 86% 100% 56% 0% 3% 1% 3% 7% 0% 20% 4%
Accounts receivable Other current assets Liquid assets 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	21% 0% 18% 0% 1% 72% 100% 59% 0% 7% 3% 4% 14% 2% 4% 12% 3% 4%	17% 0% 19% 0% 3% 75% 100% 56% 0% 5% 2% 3% 11% 1% 9% 13% 5% 3%	16% 0% 18% 0% 2% 79% 100% 50% 0% 5% 1% 3% 9% 1% 8% 23% 4% 3%	16% 0% 18% 0% 2% 79% 100% 51% 0% 4% 1% 3% 9% 0% 8% 23% 4% 3%	14% 0% 36% 0% 2% 84% 100% 56% 0% 3% 1% 3% 7% 0% 6% 19% 4% 2%	14% 0% 36% 0% 2% 86% 100% 56% 0% 3% 1% 7% 0% 7% 20%





Cash flow statement (EURm)	2020	2021	2022	2023P	2024E	2025E
Net profit/loss	12.4	16.0	24.5	4.7	88.6	40.0
Depreciation of fixed assets (incl. leases)	7.1	6.4	8.1	8.8	8.6	8.4
Amortisation of goodwill	0.0	0.0	0.0	0.0	0.0	0.0
Amortisation of intangible assets	0.7	0.7	1.0	1.1	1.1	1.2
Others	-6.4	4.8	2.2	0.3	1.7	2.6
Cash flow from operations before changes in w/c	13.8	27.9	35.8	14.9	99.9	52.2
Increase/decrease in inventory	9.8	-29.5	-52.8	2.2	-5.9	-18.8
Increase/decrease in accounts receivable	2.1	1.9	-11.1	-1.0	-5.8	-8.9
Increase/decrease in accounts payable	-0.4	14.5	2.5	1.7	1.2	3.7
Increase/decrease in other w/c positions	20.1	3.7	47.6	1.6	9.3	14.4
Increase/decrease in working capital	31.5	-9.5	-13.8	4.5	-1.1	-9.6
Cash flow from operating activities	45.3	18.4	22.0	19.4	98.8	42.7
CAPEX	-8.0	-9.6	-7.9	-9.0	-9.2	-10.5
Payments for acquisitions	-3.3	0.0	-9.9	0.0	0.0	0.0
Financial investments	0.0	0.0	0.0	0.0	0.0	0.0
Income from asset disposals	0.1	0.0	0.0	0.0	18.0	0.0
Cash flow from investing activities	-11.2	-9.6	-17.8	-9.0	8.8	-10.5
Cash flow before financing	34.1	8.8	4.1	10.4	107.6	32.2
Increase/decrease in debt position	-13.3	-3.8	-3.7	-5.0	0.0	0.0
Purchase of own shares	0.0	0.0	0.0	0.0	0.0	0.0
Capital measures	0.0	0.0	0.0	0.0	0.0	0.0
Dividends paid	0.0	0.0	-3.1	-3.8	-0.7	-13.8
Others	0.0	0.0	0.0	0.0	0.0	0.0
Effects of exchange rate changes on cash	-0.2	0.4	-0.0	0.0	0.0	0.0
Cash flow from financing activities	-13.4	-3.5	-6.8	-8.8	-0.7	-13.8
Increase/decrease in liquid assets	20.7	5.3	-2.7	1.6	106.9	18.4
Liquid assets at end of period	40.8	52.1	51.4	52.9	159.8	178.2

Source: Company data; AlsterResearch

Regional sales split (EURm)	2020	2021	2022	2023P	2024E	2025E
Domestic	0.0	0.0	0.0	0.0	0.0	0.0
Europe (ex domestic)	44.3	57.7	60.1	61.2	67.3	76.7
The Americas	22.7	30.8	38.0	38.6	42.5	48.4
Asia	185.2	174.7	201.0	204.5	224.9	256.3
Rest of World	0.0	0.0	0.0	0.0	0.0	0.0
Total sales	252.1	263.4	299.1	304.3	334.6	381.4

Regional sales split (common size)	2020	2021	2022	2023P	2024E	2025E
Domestic	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Europe (ex domestic)	17.6%	21.9%	20.1%	20.1%	20.1%	20.1%
The Americas	9.0%	11.7%	12.7%	12.7%	12.7%	12.7%
Asia	73.5%	66.3%	67.2%	67.2%	67.2%	67.2%
Rest of World	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total sales	100%	100%	100%	100%	100%	100%





Ratios	2020	2021	2022	2023P	2024E	2025E
Per share data						
Earnings per share reported	0.65	0.83	1.28	0.25	4.63	2.09
Cash flow per share	2.37	0.96	1.15	0.55	4.72	1.79
Book value per share	7.14	8.21	9.30	9.34	13.94	15.31
Dividend per share	0.00	0.16	0.20	0.04	0.72	0.33
Valuation						
P/E	57.6x	44.6x	29.0x	150.8x	8.0x	17.8x
P/CF	15.7x	38.7x	32.4x	67.4x	7.9x	20.8x
P/BV	5.2x	4.5x	4.0x	4.0x	2.7x	2.4x
Dividend yield (%)	0.0%	0.4%	0.5%	0.1%	1.9%	0.9%
FCF yield (%)	6.4%	2.6%	3.1%	1.5%	12.7%	4.8%
EV/Sales	2.8x	2.6x	2.3x	2.2x	1.7x	1.4x
EV/EBITDA	24.7x	23.1x	16.1x	17.7x	10.9x	8.6x
EV/EBIT	34.1x	30.3x	20.6x	24.0x	13.4x	10.2x
Income statement (EURm)						
Sales	252.1	263.4	299.1	304.3	334.6	381.4
yoy chg in %	17.9%	4.5%	13.6%	1.7%	10.0%	14.0%
Gross profit	88.9	94.2	110.1	103.8	126.1	147.6
Gross margin in %	35.3%	35.8%	36.8%	34.1%	37.7%	38.7%
EBITDA	28.2	29.5	41.9	37.7	51.5	63.0
EBITDA margin in %	11.2%	11.2%	14.0%	12.4%	15.4%	16.5%
EBIT	20.4	22.5	32.8	27.8	41.8	53.4
EBIT margin in %	8.1%	8.5%	11.0%	9.2%	12.5%	14.0%
Net profit	12.4	16.0	24.5	4.7	88.6	40.0
Cash flow statement (EURm)						
CF from operations	45.3	18.4	22.0	19.4	98.8	42.7
Capex	-8.0	-9.6	-7.9	-9.0	-9.2	-10.5
Maintenance Capex	0.0	0.0	0.0	8.8	8.6	8.4
Free cash flow	37.3	8.8	14.1	10.4	89.6	32.2
Balance sheet (EURm)						
Intangible assets	23.4	24.0	24.4	24.7	25.1	25.6
Tangible assets	40.4	44.5	48.9	47.7	46.8	47.1
Shareholders' equity	136.5	156.9	177.7	178.6	266.5	292.6
Pension provisions	6.4	5.3	5.0	5.1	5.6	6.4
Liabilities and provisions	36.3	33.3	36.6	31.9	33.6	36.2
Net financial debt	-20.9	-35.1	-41.9	-48.5	-155.4	-173.8
w/c requirements	83.2	85.4	99.1	94.8	97.1	108.4
Ratios						
ROE	9.1%	10.2%	13.8%	2.6%	33.2%	13.7%
ROCE	11.8%	11.8%	15.3%	13.2%	13.9%	16.2%
Net gearing	-15.3%	-22.4%	-23.6%	-27.2%	-58.3%	-59.4%
Net debt / EBITDA	-0.7x	-1.2x	-1.0x	-1.3x	-3.0x	-2.8x
Source: Company data: AlsterResearch	<u> </u>					





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