

<p>Buy</p> <p>EUR 36.00</p> <p>Price EUR 26.20</p> <p>Upside 37.4 %</p>	<p>Value Indicators: EUR</p> <p>DCF: 36.00</p> <p>FCF-Value Potential 24e: 26.00</p>	<p>Warburg ESG Risk Score: 3.8</p> <p>ESG Score (MSCI based): 4.0</p> <p>Balance Sheet Score: 5.0</p> <p>Market Liquidity Score: 2.5</p>	<p>Description:</p> <p>Leading solution provider for niche markets advanced packaging, 3D integration, LED, MEMS</p>
	<p>Market Snapshot: EUR m</p> <p>Market cap: 500.4</p> <p>No. of shares (m): 19.1</p> <p>EV: 491.5</p> <p>Freefloat MC: 500.4</p> <p>Ø Trad. Vol. (30d): 1.57 m</p>	<p>Shareholders:</p> <p>Freefloat 100.00 %</p> <p>Kempen 10.00 %</p> <p>Universal Investment 9.30 %</p> <p>Teslin 7.50 %</p> <p>Henderson 4.00 %</p>	<p>Key Figures (WRE): 2023e</p> <p>Beta: 1.3</p> <p>Price / Book: 2.6 x</p> <p>Equity Ratio: 59 %</p>

Best Ideas 2024: Well on track for a strong 2024, underlining the 2025 targets

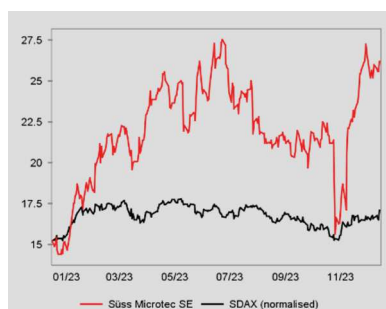
SÜSS is a **leading supplier of equipment solutions** for microstructuring applications in the semiconductor and MEMS industry. SÜSS serves the attractive markets of advanced semiconductor packaging, MEMS, opto-electronics and the niche market of photomask cleaning in semiconductor front-end. Simply put, many semiconductors, sensors or other electronic components that are built into devices such as smartphones, computers, servers, cars etc. have met a SÜSS machine, often more than once. **For example, SÜSS supplies a diverse set of solutions for the production of NVIDIA's AI chips** to TSMC (CoWoS process) and memory producers (high-bandwidth memory HBM) and thus directly benefits from the AI boom. Besides this, prominent drivers include 5G, cloud computing, HPC or ADAS among others. Customers include OSATs such as ASE or Amkor, IDMs and foundries such as TSMC, Samsung or Infineon and various other commercial or research-related clients (e.g. IMEC, ITRI). The niche character of the target markets and technological differences minimise competition from the big front-end semiconductor equipment gorillas, which **usually enables SÜSS to achieve a high market share.**

End-markets are driven by increasing functionality, complexity, performance and the need to minimise power consumption. Less than 40% of all semiconductors are packaged using advanced technologies but as the **packaging is increasingly driving functionality and performance, it is gaining in significance in mainstream production**, which serves as a main driver for further share increases and rising equipment demand.

Strong growth possible in 2024: Component shortages and unexpected documentation demands for deliveries to China which occurred in late Q3, still led to postponed shipments, resulting in a further rise in the high order backlog. AI-related demand for temporary bonders contributed to this with >EUR 100m in orders from June to October, which more than offset a cyclical weakness in other areas. SÜSS increased its production capacities at its Taiwanese site to cater for the strong demand for AI applications. This coupled with clearly improved supply chain and a catch-up in deliveries to China will result in **strong >20% top-line growth in FY 2024**, which would be ahead of current consensus forecasts. With this, **SÜSS is considered to be well on track to reach its upgraded** (confirmation even without contributions from microoptics) **EUR 400m revenue target by 2025** at the latest.

Profitability suffered a set-back in 2023 though as margins were weaker than expected, mostly owing to the product mix. On the positive side, SÜSS was able to sell its loss-making microoptics business at a much better price than expected. Generally, the company is strongly focusing on raising its operating efficiency. The product mix should be more favourable in 2024 (e.g. helped by tailwind from AI products), facilitating a recovery in gross margins. **As top-line growth is the key driver behind margin expansion**, the expected strong growth should **facilitate a return to clearly double-digit EBIT margins in 2024 with a 15%-margin level eventually within reach by 2025.**

The **likelihood of strong earnings growth is not adequately reflected in the valuation as a 2024 EV/EBIT of ~8x indicates**, which is a ~50% discount to peers' valuation. We **note that our EBIT forecast is ~20% ahead of the consensus**, as we deem the consensus top line assumptions to be far too conservative in light of the above-mentioned near-term drivers. Next year's guidance is hence considered to be a positive driver. 2024 should also yield positive news about growth levers such as hybrid bonding or MEMS wafer cleaning, which will drive growth in the second half of the decade. With this, **the investment case is considered to be more than intact** and better execution coupled with sound operating performance should further increase investor confidence and support a higher valuation.



Rel. Performance vs SDAX:

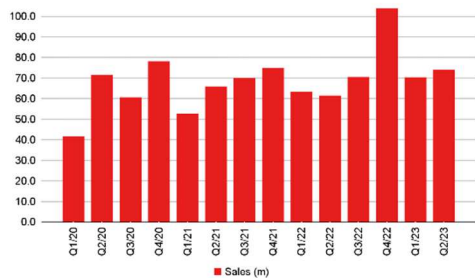
1 month:	10.9 %
6 months:	2.7 %
Year to date:	62.1 %
Trailing 12 months:	53.4 %

Company events:

P / E	1.4 %
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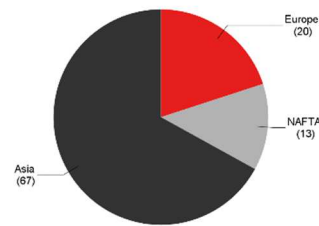
FY End: 31.12. in EUR m	CAGR (22-25e)	2019	2020	2021	2022	2023e	2024e	2025e
Sales	9.7 %	213.8	252.1	263.4	299.1	290.0	360.0	395.0
Change Sales yoy		4.8 %	17.9 %	4.5 %	13.6 %	-3.1 %	24.1 %	9.7 %
Gross profit margin		23.3 %	33.2 %	35.8 %	36.8 %	34.9 %	37.0 %	38.3 %
EBITDA	16.2 %	-5.2	28.2	29.6	41.9	30.0	54.5	65.8
Margin		-2.4 %	11.2 %	11.2 %	14.0 %	10.3 %	15.1 %	16.7 %
EBIT		-13.8	20.4	22.6	32.8	23.0	47.2	58.2
Margin		-6.4 %	8.1 %	8.6 %	11.0 %	7.9 %	13.1 %	14.7 %
Net income	18.7 %	-16.3	12.3	16.0	24.5	16.3	33.3	41.0
EPS	18.9 %	-0.85	0.65	0.84	1.28	0.85	1.74	2.15
EPS adj.	18.9 %	-0.11	0.78	0.84	1.28	0.85	1.74	2.15
DPS	20.5 %	0.00	0.00	0.16	0.20	0.16	0.30	0.35
Dividend Yield		n.a.	n.a.	0.7 %	1.3 %	0.6 %	1.1 %	1.3 %
FCFPS		-1.93	2.47	0.77	0.84	-1.23	1.72	1.74
FCF / Market cap		-19.8 %	19.2 %	3.2 %	5.6 %	-4.7 %	6.6 %	6.7 %
EV / Sales		1.0 x	0.9 x	1.6 x	0.8 x	1.7 x	1.1 x	0.9 x
EV / EBITDA		n.a.	8.2 x	14.5 x	6.0 x	16.4 x	7.2 x	5.5 x
EV / EBIT		n.a.	11.4 x	19.1 x	7.6 x	21.4 x	8.3 x	6.3 x
P / E		n.a.	19.8 x	28.6 x	11.7 x	30.8 x	15.1 x	12.2 x
P / E adj.	1.4 %	n.a.	16.5 x	28.6 x	11.7 x	30.8 x	15.1 x	12.2 x
FCF Potential Yield		-4.8 %	13.8 %	5.4 %	12.4 %	4.1 %	9.6 %	12.5 %
Net Debt		24.0	-13.9	-28.4	-36.3	-8.9	-108.7	-136.3
ROCE (NOPAT)		n.a.	9.3 %	13.0 %	18.3 %	10.0 %	20.0 %	26.4 %
Guidance:		2023: Sales: 280 - 320m; EBIT 7-11% (excl. Microoptics)						

Sales development
in EUR m



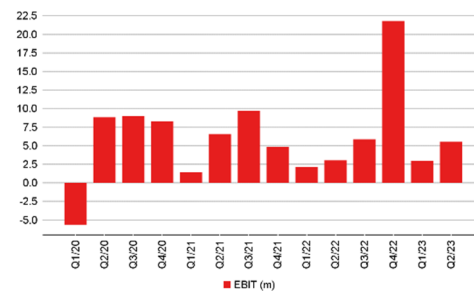
Source: Warburg Research

Sales by regions
2022; in %



Source: Warburg Research

EBIT development
in EUR m



Source: Warburg Research

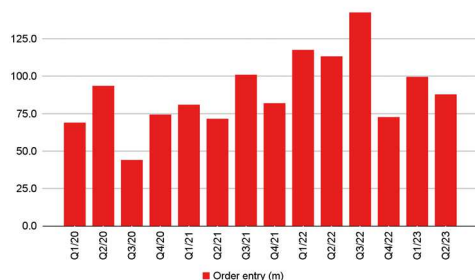
Company Background

- Globally leading manufacturer of systems for the MEMS, advanced packaging, 3D IC and LED niche markets with the product segments lithography (mask aligner,coater), bonder and equipment to clean photomasks.
- MEMS integrate electronic and mechanical components.
- Advanced packaging is a special packaging process used as an alternative to the classic wire bonding ("flip chip") for semiconductors where these are directly bonded to the substrate without wire connections.
- 3D packaging is a solution to the increasingly difficult ongoing structural downsizing of semiconductors. CMOS image sensors are an early field of application. This market offers enormous growth potential for SÜSS.
- The majority of production is located at two sites in Germany (Garching, Sternenfels) which offer ample capacity for anticipated growth. SÜSS has ca. 1100 employees.

Competitive Quality

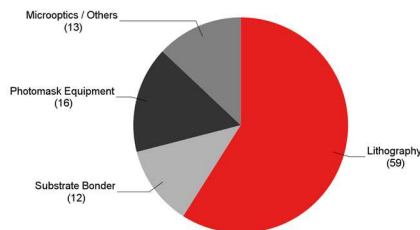
- SÜSS consistently focuses on the core topics (precision, reliability and low total cost of ownership) in all segments and gears the products to the customers' needs.
- The 60-year company history and the consistently high product quality have firmly established SÜSS as a brand-name in the addressed markets.
- This and the global service network make the company a preferred supplier for production equipment in particular.
- As the respective markets have a niche character, SÜSS usually only has to face moderate competition and rarely has to compete with the major suppliers of the sector.
- This combined with the high product complexity poses a major barrier to market entry and secures the company a leading position in the respective markets.

Order development
in EUR m



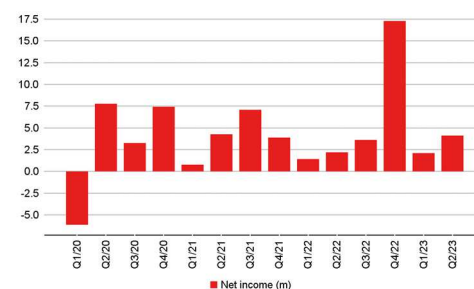
Source: Warburg Research

Sales by segments
2022; in %



Source: Warburg Research

Net income development
in EUR m



Source: Warburg Research

DCF model

Figures in EUR m	Detailed forecast period			Transitional period										Term. Value
	2023e	2024e	2025e	2026e	2027e	2028e	2029e	2030e	2031e	2032e	2033e	2034e	2035e	
Sales	290.0	360.0	395.0	422.7	452.2	483.9	517.8	543.7	565.4	588.0	611.5	623.8	636.2	
Sales change	-3.1 %	24.1 %	9.7 %	7.0 %	7.0 %	7.0 %	7.0 %	5.0 %	4.0 %	4.0 %	4.0 %	2.0 %	2.0 %	2.0 %
EBIT	23.0	47.2	58.2	63.4	67.8	72.6	77.7	81.5	84.8	88.2	91.7	93.6	95.4	
EBIT-margin	7.9 %	13.1 %	14.7 %	15.0 %	15.0 %	15.0 %	15.0 %	15.0 %	15.0 %	15.0 %	15.0 %	15.0 %	15.0 %	
Tax rate (EBT)	29.6 %	29.5 %	29.5 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	
NOPAT	16.2	33.3	41.0	45.3	48.5	51.9	55.5	58.3	60.6	63.1	65.6	66.9	68.2	
Depreciation	7.0	7.3	7.6	8.2	9.0	9.7	10.4	10.9	11.3	11.8	12.2	12.5	12.7	
in % of Sales	2.4 %	2.0 %	1.9 %	2.0 %	2.0 %	2.0 %	2.0 %	2.0 %	2.0 %	2.0 %	2.0 %	2.0 %	2.0 %	
Changes in provisions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Change in Liquidity from														
- Working Capital	22.2	-1.8	5.8	-1.9	8.9	9.5	10.2	7.8	6.5	6.8	7.1	3.7	3.7	
- Capex	11.6	9.5	9.5	19.7	10.4	10.6	10.9	11.4	11.9	12.3	12.8	13.1	13.4	
Capex in % of Sales	4.0 %	2.6 %	2.4 %	2.3 %	2.3 %	2.2 %	2.1 %	2.1 %	2.1 %	2.1 %	2.1 %	2.1 %	2.1 %	
- Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Free Cash Flow (WACC Model)	-10.6	32.9	33.3	35.8	38.3	41.4	44.9	50.0	53.5	55.7	57.9	62.6	63.9	65
PV of FCF	-10.9	30.7	28.3	27.7	27.1	26.7	26.4	26.8	26.2	24.8	23.5	23.2	21.5	286
share of PVs	8.19 %			43.18 %										48.63 %

Model parameter

Derivation of WACC:		Derivation of Beta:	
Debt ratio	3.00 %	Financial Strength	1.10
Cost of debt (after tax)	2.9 %	Liquidity (share)	1.30
Market return	8.25 %	Cyclicalit	1.60
Risk free rate	2.75 %	Transparency	1.10
		Others	1.40
WACC	9.69 %	Beta	1.30

Valuation (m)

Present values 2035e	302		
Terminal Value	286		
Financial liabilities	20		
Pension liabilities	5		
Hybrid capital	0		
Minority interest	0		
Market val. of investments	0		
Liquidity	126	No. of shares (m)	19.1
Equity Value	689	Value per share (EUR)	36.07

Sensitivity Value per Share (EUR)

Beta	WACC	Terminal Growth							Beta	WACC	Delta EBIT-margin						
		1.25 %	1.50 %	1.75 %	2.00 %	2.25 %	2.50 %	2.75 %			-1.5 pp	-1.0 pp	-0.5 pp	+0.0 pp	+0.5 pp	+1.0 pp	+1.5 pp
1.49	10.7 %	31.21	31.51	31.82	32.16	32.51	32.88	33.28	1.49	10.7 %	28.88	29.97	31.07	32.16	33.25	34.34	35.43
1.39	10.2 %	32.87	33.23	33.60	33.99	34.41	34.86	35.34	1.39	10.2 %	30.52	31.68	32.83	33.99	35.15	36.31	37.47
1.35	9.9 %	33.78	34.16	34.57	35.00	35.46	35.95	36.47	1.35	9.9 %	31.42	32.61	33.80	35.00	36.19	37.39	38.58
1.30	9.7 %	34.74	35.16	35.60	36.07	36.58	37.11	37.69	1.30	9.7 %	32.37	33.61	34.84	36.07	37.31	38.54	39.77
1.25	9.4 %	35.77	36.22	36.70	37.22	37.77	38.37	39.00	1.25	9.4 %	33.40	34.67	35.95	37.22	38.50	39.77	41.04
1.21	9.2 %	36.85	37.35	37.88	38.45	39.06	39.71	40.42	1.21	9.2 %	34.49	35.81	37.13	38.45	39.77	41.09	42.41
1.11	8.7 %	39.26	39.86	40.50	41.19	41.93	42.74	43.61	1.11	8.7 %	36.94	38.36	39.77	41.19	42.61	44.03	45.44

- Growth estimate below mid- to long-term ambition of SÜSS
- Sustainable EBIT margin of 15% anticipated...

Free Cash Flow Value Potential

Warburg Research's valuation tool "FCF Value Potential" reflects the ability of the company to generate sustainable free cash flows. It is based on the "FCF potential" - a FCF "ex growth" figure - which assumes unchanged working capital and pure maintenance capex. A value indication is derived via the perpetuity of a given year's "FCF potential" with consideration of the weighted costs of capital. The fluctuating value indications over time add a timing element to the DCF model (our preferred valuation tool).

in EUR m	2019	2020	2021	2022	2023e	2024e	2025e	
Net Income before minorities	-16.3	12.3	16.0	24.5	16.3	33.3	41.0	
+ Depreciation + Amortisation	8.6	7.8	7.1	9.1	7.0	7.3	7.6	
- Net Interest Income	-0.4	-0.4	-0.5	-0.3	0.1	0.0	0.0	
- Maintenance Capex	2.7	2.7	2.8	2.9	3.0	3.0	3.0	
+ Other	0.0	14.2	2.6	0.0	0.0	0.0	0.0	
= Free Cash Flow Potential	-10.0	32.0	23.3	31.0	20.2	37.6	45.6	
FCF Potential Yield (on market EV)	-4.8 %	13.8 %	5.4 %	12.4 %	4.1 %	9.6 %	12.5 %	
WACC	9.69 %	9.69 %	9.69 %	9.69 %	9.69 %	9.69 %	9.69 %	
= Enterprise Value (EV)	210.4	232.3	430.1	249.4	491.9	392.1	364.5	
= Fair Enterprise Value	n.a.	330.5	240.7	320.1	208.4	387.8	470.9	
- Net Debt (Cash)	-41.3	-41.3	-41.3	-41.3	-14.0	-113.8	-141.4	
- Pension Liabilities	5.0	5.0	5.0	5.0	5.0	5.0	5.0	
- Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
- Market value of minorities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
+ Market value of investments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
= Fair Market Capitalisation	n.a.	366.7	277.0	356.4	217.3	496.6	607.2	
Number of shares, average	19.1	19.1	19.1	19.1	19.1	19.1	19.1	
= Fair value per share (EUR)	n.a.	19.19	14.49	18.64	11.37	25.98	31.76	
premium (-) / discount (+) in %					-56.6 %	-0.8 %	21.2 %	
Sensitivity Fair value per Share (EUR)								
	12.69 %	n.a.	15.11	11.52	14.70	8.80	21.20	25.96
	11.69 %	n.a.	16.24	12.35	15.79	9.51	22.52	27.57
	10.69 %	n.a.	17.58	13.32	17.09	10.36	24.10	29.48
WACC	9.69 %	n.a.	19.19	14.49	18.64	11.37	25.98	31.76
	8.69 %	n.a.	21.19	15.95	20.59	12.63	28.34	34.63
	7.69 %	n.a.	23.70	17.78	23.02	14.22	31.28	38.20
	6.69 %	n.a.	26.96	20.15	26.17	16.27	35.11	42.85

- Increasing sales and margins result in higher value indications in coming years

Valuation							
	2019	2020	2021	2022	2023e	2024e	2025e
Price / Book	1.5 x	1.8 x	2.9 x	1.6 x	2.6 x	1.9 x	1.7 x
Book value per share ex intangibles	5.52	5.92	6.95	8.01	8.66	12.33	14.18
EV / Sales	1.0 x	0.9 x	1.6 x	0.8 x	1.7 x	1.1 x	0.9 x
EV / EBITDA	n.a.	8.2 x	14.5 x	6.0 x	16.4 x	7.2 x	5.5 x
EV / EBIT	n.a.	11.4 x	19.1 x	7.6 x	21.4 x	8.3 x	6.3 x
EV / EBIT adj.*	445.7 x	10.1 x	19.1 x	8.3 x	21.4 x	8.3 x	6.3 x
P / FCF	n.a.	5.2 x	31.2 x	17.8 x	n.a.	15.2 x	15.0 x
P / E	n.a.	19.8 x	28.6 x	11.7 x	30.8 x	15.1 x	12.2 x
P / E adj.*	n.a.	16.5 x	28.6 x	11.7 x	30.8 x	15.1 x	12.2 x
Dividend Yield	n.a.	n.a.	0.7 %	1.3 %	0.6 %	1.1 %	1.3 %
FCF Potential Yield (on market EV)	-4.8 %	13.8 %	5.4 %	12.4 %	4.1 %	9.6 %	12.5 %

*Adjustments made for: -

Company Specific Items							
	2019	2020	2021	2022	2023e	2024e	2025e
Order entry	219.2	281.1	335.6	446.2	402.5	0.0	0.0
Order backlog	93.2	120.1	193.3	346.4	458.9	0.0	0.0

Consolidated profit and loss

In EUR m	2019	2020	2021	2022	2023e	2024e	2025e
Sales	213.8	252.1	263.4	299.1	290.0	360.0	395.0
Change Sales yoy	4.8 %	17.9 %	4.5 %	13.6 %	-3.1 %	24.1 %	9.7 %
COGS	164.1	168.4	169.2	189.1	188.8	226.8	243.7
Gross profit	49.7	83.7	94.2	110.1	101.2	133.2	151.3
<i>Gross margin</i>	23.3 %	33.2 %	35.8 %	36.8 %	34.9 %	37.0 %	38.3 %
Research and development	20.2	19.8	22.1	25.0	31.1	33.5	37.0
Sales and marketing	22.9	23.5	24.9	28.5	22.5	24.5	26.0
Administration expenses	18.9	20.8	22.9	23.3	24.8	27.0	28.5
Other operating expenses	3.2	3.4	5.9	12.2	4.5	1.0	1.6
Other operating income	1.7	4.3	4.2	11.8	4.6	0.0	0.0
Unfrequent items	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBITDA	-5.2	28.2	29.6	41.9	30.0	54.5	65.8
<i>Margin</i>	-2.4 %	11.2 %	11.2 %	14.0 %	10.3 %	15.1 %	16.7 %
Depreciation of fixed assets	7.3	7.1	6.4	8.1	6.0	6.3	6.6
EBITA	-12.5	21.1	23.2	33.8	24.0	48.2	59.2
Amortisation of intangible assets	1.2	0.7	0.7	1.0	1.0	1.0	1.0
Goodwill amortisation	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBIT	-13.8	20.4	22.6	32.8	23.0	47.2	58.2
<i>Margin</i>	-6.4 %	8.1 %	8.6 %	11.0 %	7.9 %	13.1 %	14.7 %
EBIT adj.	0.5	23.0	22.6	30.0	23.0	47.2	58.2
Interest income	0.0	0.0	0.0	0.3	0.3	0.2	0.2
Interest expenses	0.4	0.4	0.5	0.6	0.2	0.2	0.2
Other financial income (loss)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBT	-14.1	20.0	22.1	32.5	23.0	47.0	58.0
<i>Margin</i>	-6.6 %	7.9 %	8.4 %	10.9 %	8.0 %	13.1 %	14.7 %
Total taxes	2.1	7.7	6.1	8.0	6.8	13.9	17.2
Net income from continuing operations	-16.3	12.3	16.0	24.5	16.3	33.3	41.0
Income from discontinued operations (net of tax)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income before minorities	-16.3	12.3	16.0	24.5	16.3	33.3	41.0
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income	-16.3	12.3	16.0	24.5	16.3	33.3	41.0
<i>Margin</i>	-7.6 %	4.9 %	6.1 %	8.2 %	5.6 %	9.2 %	10.4 %
Number of shares, average	19.1	19.1	19.1	19.1	19.1	19.1	19.1
EPS	-0.85	0.65	0.84	1.28	0.85	1.74	2.15
EPS adj.	-0.11	0.78	0.84	1.28	0.85	1.74	2.15

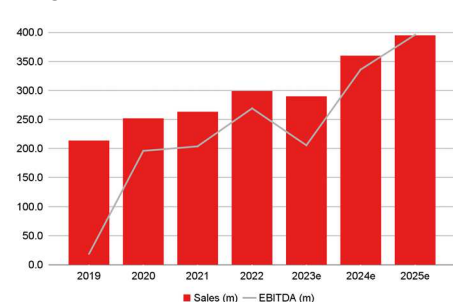
*Adjustments made for:

Guidance: 2023: Sales: 280 - 320m; EBIT 7-11% (excl. Microoptics)

Financial Ratios

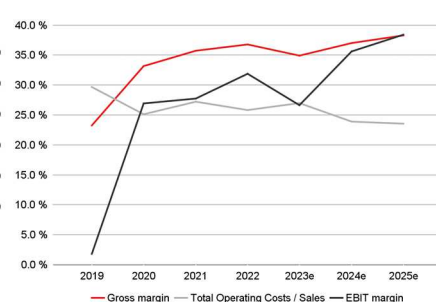
	2019	2020	2021	2022	2023e	2024e	2025e
Total Operating Costs / Sales	29.7 %	25.1 %	27.2 %	25.8 %	27.0 %	23.9 %	23.6 %
Operating Leverage	n.a.	n.a.	2.3 x	3.4 x	9.8 x	4.4 x	2.4 x
EBITDA / Interest expenses	n.m.	66.6 x	63.5 x	74.2 x	150.1 x	272.5 x	328.9 x
Tax rate (EBT)	-15.2 %	38.3 %	27.5 %	24.6 %	29.5 %	29.5 %	29.5 %
Dividend Payout Ratio	0.0 %	0.0 %	19.1 %	15.6 %	18.8 %	17.2 %	16.3 %
Sales per Employee	228,174	263,139	237,760	248,246	241,667	288,000	603,053

Sales, EBITDA
in EUR m



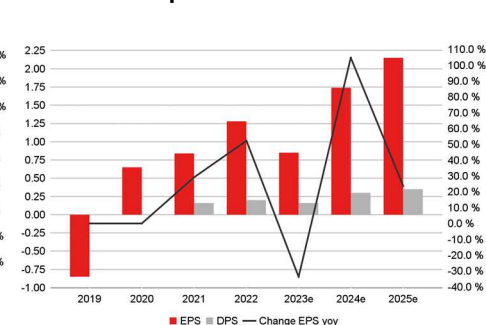
Source: Warburg Research

Operating Performance
in %



Source: Warburg Research

Performance per Share



Source: Warburg Research

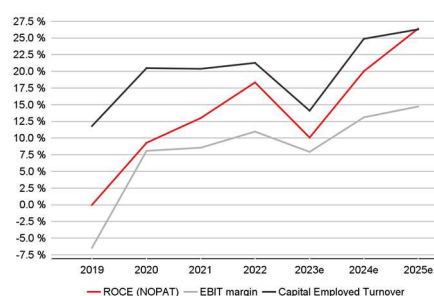
Consolidated balance sheet

In EUR m	2019	2020	2021	2022	2023e	2024e	2025e
Assets							
Goodwill and other intangible assets	19.9	23.4	24.0	24.6	24.7	24.7	24.7
thereof other intangible assets	4.2	5.0	5.6	5.9	6.0	6.0	6.0
thereof Goodwill	15.7	18.3	18.4	18.6	18.6	18.6	18.6
Property, plant and equipment	33.9	40.4	44.5	48.9	53.4	25.6	27.5
Financial assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other long-term assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fixed assets	53.8	63.7	68.5	73.4	78.0	50.2	52.1
Inventories	75.0	73.0	99.5	150.5	145.0	138.5	141.1
Accounts receivable	50.2	48.0	47.4	57.0	51.6	59.2	64.9
Liquid assets	10.3	40.8	52.1	61.3	32.4	131.5	159.1
Other short-term assets	10.6	5.9	11.6	11.0	18.0	18.0	18.0
Current assets	146.1	167.7	210.7	279.8	247.0	347.2	383.1
Total Assets	199.9	231.4	279.2	353.3	325.1	397.5	435.3
Liabilities and shareholders' equity							
Subscribed capital	19.1	19.1	19.1	19.1	19.1	19.1	19.1
Capital reserve	106.6	119.0	135.0	156.5	156.5	156.5	156.5
Retained earnings	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other equity components	-0.3	-1.6	2.8	2.2	14.7	84.9	120.2
Shareholders' equity	125.4	136.5	156.9	177.7	190.3	260.4	295.8
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total equity	125.4	136.5	156.9	177.7	190.3	260.4	295.8
Provisions	10.2	10.9	11.2	11.8	11.8	11.8	11.8
thereof provisions for pensions and similar obligations	6.0	6.4	5.3	5.0	5.0	5.0	5.0
Financial liabilities (total)	28.3	20.5	18.3	20.0	18.4	17.7	17.7
Short-term financial liabilities	10.4	1.4	1.2	1.2	1.2	1.2	1.2
Accounts payable	10.0	9.8	24.4	27.1	11.9	14.8	17.3
Other liabilities	26.0	53.7	68.4	116.7	92.7	92.7	92.7
Liabilities	74.5	94.9	122.3	175.5	134.8	137.0	139.5
Total liabilities and shareholders' equity	199.9	231.4	279.2	353.3	325.1	397.5	435.3

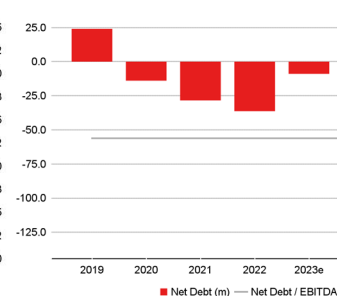
Financial Ratios

	2019	2020	2021	2022	2023e	2024e	2025e
Efficiency of Capital Employment							
Operating Assets Turnover	1.5 x	2.0 x	2.0 x	2.0 x	1.6 x	2.4 x	2.5 x
Capital Employed Turnover	1.4 x	2.1 x	2.1 x	2.1 x	1.6 x	2.4 x	2.5 x
ROA	-30.3 %	19.4 %	23.4 %	33.4 %	20.9 %	66.2 %	78.7 %
Return on Capital							
ROCE (NOPAT)	n.a.	9.3 %	13.0 %	18.3 %	10.0 %	20.0 %	26.4 %
ROE	-12.2 %	9.4 %	10.9 %	14.7 %	8.9 %	14.8 %	14.7 %
Adj. ROE	-1.6 %	11.4 %	10.9 %	14.7 %	8.9 %	14.8 %	14.7 %
Balance sheet quality							
Net Debt	24.0	-13.9	-28.4	-36.3	-8.9	-108.7	-136.3
Net Financial Debt	18.0	-20.3	-33.8	-41.3	-14.0	-113.8	-141.4
Net Gearing	19.2 %	-10.2 %	-18.1 %	-20.4 %	-4.7 %	-41.8 %	-46.1 %
Net Fin. Debt / EBITDA	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Book Value / Share	6.6	7.1	8.2	9.3	10.0	13.6	15.5
Book value per share ex intangibles	5.5	5.9	7.0	8.0	8.7	12.3	14.2

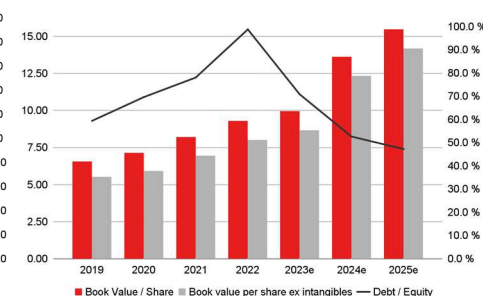
ROCE Development



Net debt in EUR m



Book Value per Share in EUR



Source: Warburg Research

Source: Warburg Research

Source: Warburg Research

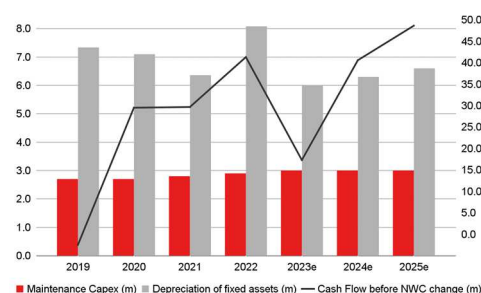
Consolidated cash flow statement

In EUR m	2019	2020	2021	2022	2023e	2024e	2025e
Net income	-16.3	12.3	16.0	24.5	16.3	33.3	41.0
Depreciation of fixed assets	7.3	7.1	6.4	8.1	6.0	6.3	6.6
Amortisation of goodwill	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Amortisation of intangible assets	1.2	0.7	0.7	1.0	1.0	1.0	1.0
Increase/decrease in long-term provisions	0.1	0.4	-1.2	-0.5	0.0	0.0	0.0
Other non-cash income and expenses	5.2	9.1	7.8	8.2	-6.0	0.0	0.0
Cash Flow before NWC change	-2.4	29.5	29.7	41.3	17.3	40.6	48.6
Increase / decrease in inventory	4.6	9.8	-29.5	-52.8	5.5	6.5	-2.6
Increase / decrease in accounts receivable	-25.0	2.1	1.9	-11.1	5.4	-7.6	-5.7
Increase / decrease in accounts payable	-8.0	13.7	22.3	46.5	-33.1	2.9	2.5
Increase / decrease in other working capital positions	0.0	0.0	0.0	0.0	-7.0	0.0	0.0
Increase / decrease in working capital (total)	-28.4	25.6	-5.4	-17.4	-29.2	1.8	-5.8
Net cash provided by operating activities [1]	-30.8	55.1	24.3	23.9	-11.9	42.4	42.8
Investments in intangible assets	3.4	1.1	1.2	1.1	1.1	1.0	1.0
Investments in property, plant and equipment	5.7	8.0	8.5	10.5	10.5	8.5	8.5
Payments for acquisitions	0.0	-3.3	0.0	0.0	0.0	0.0	0.0
Financial investments	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Income from asset disposals	0.0	0.1	0.0	0.0	0.0	70.0	0.0
Net cash provided by investing activities [2]	-6.1	-11.2	-9.6	-7.9	-11.6	60.5	-9.5
Change in financial liabilities	16.4	-13.3	-3.8	-3.7	-1.6	-0.7	0.0
Dividends paid	0.0	0.0	0.0	-3.1	-3.8	-3.1	-5.7
Purchase of own shares	0.0	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	0.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net cash provided by financing activities [3]	16.4	-13.3	-3.8	-6.8	-5.4	-3.8	-5.7
Change in liquid funds [1]+[2]+[3]	-20.5	30.7	10.9	9.3	-28.9	99.1	27.6
Effects of exchange-rate changes on cash	0.1	-0.2	0.0	0.0	0.0	0.0	0.0
Cash and cash equivalent at end of period	10.3	40.8	51.7	61.3	22.5	121.6	149.2

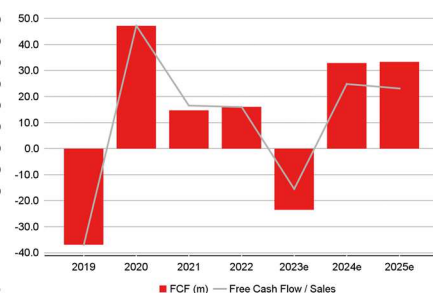
Financial Ratios

	2019	2020	2021	2022	2023e	2024e	2025e
Cash Flow							
FCF	-36.9	47.2	14.7	16.0	-23.5	32.9	33.3
Free Cash Flow / Sales	-17.3 %	18.7 %	5.6 %	5.4 %	-8.1 %	9.1 %	8.4 %
Free Cash Flow Potential	-10.0	32.0	23.3	31.0	20.2	37.6	45.6
Free Cash Flow / Net Profit	226.9 %	382.4 %	91.9 %	65.4 %	-144.4 %	98.8 %	81.2 %
Interest Received / Avg. Cash	0.0 %	0.0 %	0.0 %	0.5 %	0.6 %	0.2 %	0.1 %
Interest Paid / Avg. Debt	2.5 %	1.7 %	2.4 %	2.9 %	1.0 %	1.1 %	1.1 %
Management of Funds							
Investment ratio	4.2 %	3.6 %	3.7 %	3.9 %	4.0 %	2.6 %	2.4 %
Maint. Capex / Sales	1.3 %	1.1 %	1.1 %	1.0 %	1.0 %	0.8 %	0.8 %
Capex / Dep	105.6 %	117.1 %	136.4 %	127.6 %	165.7 %	130.1 %	125.0 %
Avg. Working Capital / Sales	46.1 %	37.9 %	33.0 %	32.0 %	39.2 %	34.4 %	31.8 %
Trade Debtors / Trade Creditors	501.1 %	487.7 %	194.0 %	210.3 %	433.6 %	400.0 %	375.1 %
Inventory Turnover	2.2 x	2.3 x	1.7 x	1.3 x	1.3 x	1.6 x	1.7 x
Receivables collection period (days)	86	69	66	70	65	60	60
Payables payment period (days)	22	21	53	52	23	24	26
Cash conversion cycle (Days)	210	151	155	157	206	163	156

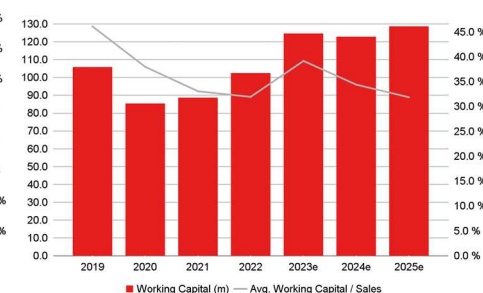
CAPEX and Cash Flow
in EUR m



Free Cash Flow Generation



Working Capital



Source: Warburg Research

Source: Warburg Research

Source: Warburg Research

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Company	Disclosure	Link to the historical price targets and rating changes (last 12 months)
SÜSS MicroTec	5	https://www.mmwarburg.com/disclaimer/disclaimer_en/DE000A1K0235.htm

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Investment recommendation: expected direction of the share price development of the financial instrument up to the given price target in the opinion of the analyst who covers this financial instrument.

-B-	Buy:	The price of the analysed financial instrument is expected to rise over the next 12 months.
-H-	Hold:	The price of the analysed financial instrument is expected to remain mostly flat over the next 12 months.
-S-	Sell:	The price of the analysed financial instrument is expected to fall over the next 12 months.
“-“	Rating suspended:	The available information currently does not permit an evaluation of the company.

WARBURG RESEARCH GMBH – ANALYSED RESEARCH UNIVERSE BY RATING

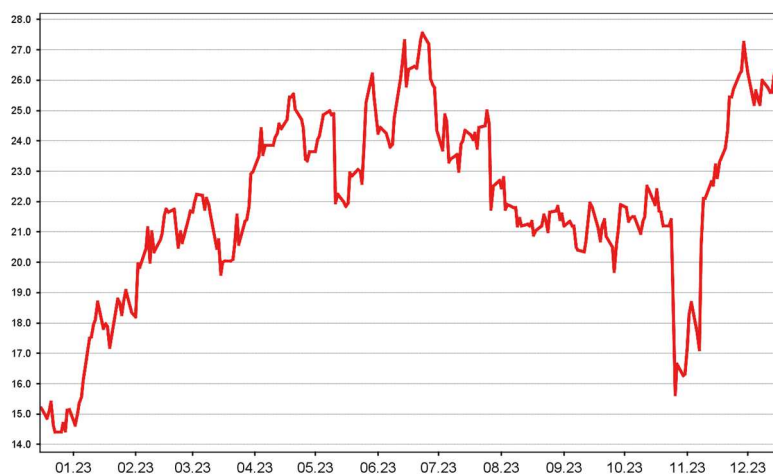
Rating	Number of stocks	% of Universe
Buy	153	72
Hold	46	22
Sell	6	3
Rating suspended	7	3
Total	212	100

WARBURG RESEARCH GMBH – ANALYSED RESEARCH UNIVERSE BY RATING ...

... taking into account only those companies which were provided with major investment services in the last twelve months.

Rating	Number of stocks	% of Universe
Buy	44	81
Hold	7	13
Sell	0	0
Rating suspended	3	6
Total	54	100

PRICE AND RATING HISTORY SÜSS MICROTEC AS OF 15.12.2023



Markings in the chart show rating changes by Warburg Research GmbH in the last 12 months. Every marking details the date and closing price on the day of the rating change.

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