

<p>Buy</p> <p>EUR 30.00</p> <p>Price EUR 19.94</p> <p>Upside 50.5 %</p>	<p>Value Indicators: EUR</p> <p>DCF: 30.00</p> <p>FCF-Value Potential 24e: 28.00</p>	<p>Warburg ESG Risk Score: 2.3</p> <p>ESG Score (MSCI based): 3.0</p> <p>Balance Sheet Score: 2.0</p> <p>Market Liquidity Score: 2.0</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: 380.9</p> <p>No. of shares (m): 19.1</p> <p>EV: 322.9</p> <p>Freefloat MC: 380.9</p> <p>Ø Trad. Vol. (30d): 687.40 th</p>	<p>Shareholders:</p> <p>Freefloat 100.00 %</p> <p>Universal Investment 9.60 %</p> <p>Luxempart 8.30 %</p> <p>Teslin 6.70 %</p> <p>Henderson 5.00 %</p>	<p>Key Figures (WRE): 2022e</p> <p>Beta: 1.3</p> <p>Price / Book: 2.2 x</p> <p>Equity Ratio: 52 %</p>

CMD underlines mid to long-term growth prospects

SÜSS hosted a CMD at its headquarters in Garching on Thursday. While **confirming the 2025 targets** for revenues of EUR 400m and an EBIT margin of 15%, growth prospects materializing from 2025 onwards are expected to add to the top line in the second half of the decade. **SÜSS's ambition is to achieve a CAGR of just above 10% until 2030, which could result in revenues of EUR 650 – 700m.** Such a level is not yet incorporated in our model. By 2025, the company aims for a target operating model of a 39-40% gross margin and OPEX of ~ EUR 100m.

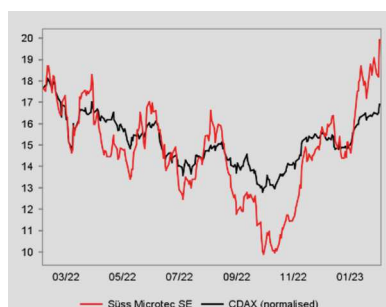
In its investor presentation, SÜSS provided **additional colour on the specific areas seen as key growth drivers**. SÜSS has a clear focus on best-in-class cost of ownership and differentiated products to retain, or establish, leadership in its target markets (typically a #1 or #2 position).

- **The bonder business remains one of the main growth drivers** with hybrid bonding offering the most important opportunity. SÜSS considers its tools to have a strong competitive positioning based on high alignment accuracy (in both wafer- and die-to-wafer applications) coupled with its know-how in cleaning. The commercialization of hybrid bonding is expected from 2024/25 onwards. Market-share gains in permanent bonding and solid demand in temporary bonding add to this. SÜSS is supplying a key SiC-player with its temp. bonder tools.
- As already indicated, SÜSS intends to **transfer its expertise in photomask cleaning into the market of MEMS wafer cleaning**. SÜSS expects to take significant market share with its unique "green" technology (in comparison to the existing chemical-based process, which is however facing increasing restrictions). It will ship its first pilot-tool to a customer in Q1 23 and is seeing interest from other players. Commercialization is expected to materialize from 2025 onwards and sales contributions could easily exceed EUR 50m p.a. Growth prospects in the core photomask cleaning business should remain strong throughout 2030 as well.
- **Other areas of growth include tools for nano/micro imprint technologies and inkjet-based coating.**

Regarding the **microoptics business unit, SÜSS thinks that it is not necessarily the best owner**. This assessment is not surprising, given the limited synergies and a sale was already considered to be the most likely potential outcome. While the microoptics business is officially included in the EUR 400m sales target, SÜSS might have sufficient opportunity to reach such level even without microoptics contributions.

Operational excellence remains a key focus area to secure the achievement of, or potentially beat, the margin targets. Various numbers of initiatives were presented, which already yielded positive results and will be enforced throughout the organization. With a less pronounced focus on optimizing the operations during the past two decades, there should be tremendous potential to reach sustainably higher efficiency. An important project will be the establishment of a modularized product platform, which however will only bear fruit in two to three years. SÜSS **stressed that it has already reached 40% gross margin at its target quarterly revenue figure in Q4 2022.**

Conclusion: **2025 targets have been confirmed and it was made clear that growth would not end there**, substantiated by the products that should contribute until the end of the decade. Nor is the **15% EBIT-margin target considered to be the end of the rope**, in line with our assumptions. The **share hence remains a key pick owing to the undemanding valuation**. The order backlog and contribution of short lead-time products (service/optics) underlines our 2023 growth projection and we continue to deem the consensus forecast as too conservative. Buy.

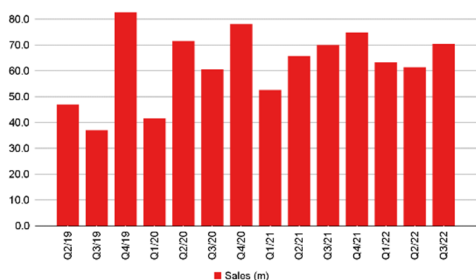


Rel. Performance vs CDAX:	
1 month:	21.8 %
6 months:	14.6 %
Year to date:	17.9 %
Trailing 12 months:	14.6 %

Company events:	
31.03.23	FY 2022
11.05.23	Q1
31.05.23	AGM
03.08.23	Q2

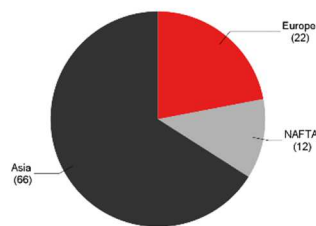
FY End: 31.12. in EUR m	CAGR (21-24e)	2018	2019	2020	2021	2022e	2023e	2024e
Sales	12.5 %	203.9	213.8	252.1	263.4	295.0	350.0	375.0
Change Sales yoy		22.5 %	4.8 %	17.9 %	4.5 %	12.0 %	18.6 %	7.1 %
Gross profit margin		33.0 %	23.3 %	33.2 %	35.8 %	36.5 %	37.5 %	38.5 %
EBITDA	28.8 %	15.7	-5.2	28.2	29.6	37.2	55.0	63.3
EBIT	33.2 %	10.9	-13.8	20.4	22.6	27.9	45.0	53.3
Margin		5.3 %	-6.4 %	8.1 %	8.6 %	9.5 %	12.9 %	14.2 %
EBIT adj.		10.9	0.5	23.0	22.6	27.9	45.0	53.3
Margin		5.3 %	0.2 %	9.1 %	8.6 %	9.5 %	12.9 %	14.2 %
Net income	32.9 %	4.8	-16.3	12.3	16.0	19.5	31.6	37.6
EPS	32.9 %	0.25	-0.85	0.65	0.84	1.02	1.65	1.97
EPS adj.	32.9 %	0.69	-0.11	0.78	0.84	1.02	1.65	1.97
DPS	16.0 %	0.00	0.00	0.00	0.16	0.16	0.25	0.25
Dividend Yield		n.a.	n.a.	n.a.	0.7 %	0.8 %	1.3 %	1.3 %
FCFPS		-0.26	-1.93	2.47	0.77	0.32	1.55	0.79
FCF / Market cap		-2.0 %	-19.8 %	19.2 %	3.2 %	1.6 %	7.8 %	4.0 %
EV / Sales		1.1 x	1.0 x	0.9 x	1.6 x	1.2 x	0.9 x	0.8 x
EV / EBITDA		14.8 x	n.a.	8.2 x	14.5 x	9.4 x	5.9 x	4.9 x
EV / EBIT		21.4 x	n.a.	11.4 x	19.1 x	12.5 x	7.2 x	5.9 x
P / E		53.5 x	n.a.	19.8 x	28.6 x	19.5 x	12.1 x	10.1 x
FCF Potential Yield		2.3 %	-4.8 %	13.8 %	5.4 %	7.5 %	12.1 %	14.4 %
Net Debt		-23.1	24.0	-13.9	-28.4	-31.4	-58.0	-68.4
ROCE (NOPAT)		4.5 %	n.a.	9.3 %	13.0 %	14.6 %	22.4 %	24.4 %
Guidance:		2022: Sales: 295-300m; EBIT 8.5-10%						

Sales development
in EUR m



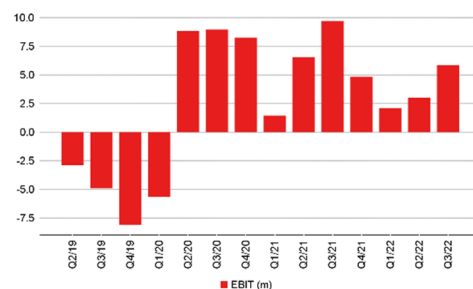
Source: Warburg Research

Sales by regions
2021; in %



Source: Warburg Research

EBIT development
in EUR m



Source: Warburg Research

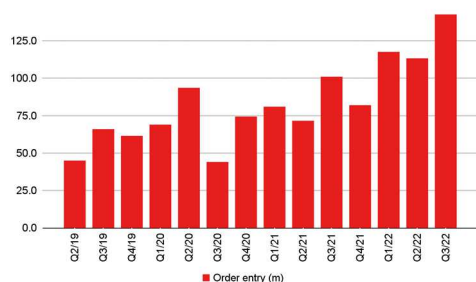
Company Background

- 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. Fields of application are e.g. pressure sensors (e.g. in tyre pressure control systems) or position and acceleration sensors (e.g. smartphones, tablet PCs).
- 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. 900 employees.

Competitive Quality

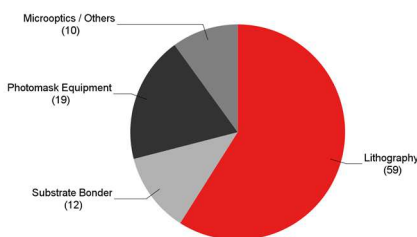
- SÜSS consistently focuses on the core topics (precision, reliability and low total cost of ownership) in all segments and gears the products to the customers' needs.
- The 60-year company history and the consistently high product quality have firmly established SÜSS as a brand-name in the addressed 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



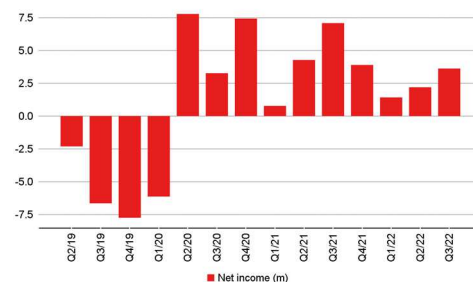
Source: Warburg Research

Sales by segments
2021; 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
	2022e	2023e	2024e	2025e	2026e	2027e	2028e	2029e	2030e	2031e	2032e	2033e	2034e	
Sales	295.0	350.0	375.0	401.3	425.3	450.8	473.4	497.1	516.9	537.6	559.1	570.3	581.7	
Sales change	12.0 %	18.6 %	7.1 %	7.0 %	6.0 %	6.0 %	5.0 %	5.0 %	4.0 %	4.0 %	4.0 %	2.0 %	2.0 %	2.0 %
EBIT	27.9	45.0	53.3	60.2	63.8	67.6	71.0	74.6	77.5	80.6	83.9	85.5	87.3	
EBIT-margin	9.5 %	12.9 %	14.2 %	15.0 %	15.0 %	15.0 %	15.0 %	15.0 %	15.0 %	15.0 %	15.0 %	15.0 %	15.0 %	
Tax rate (EBT)	29.2 %	29.4 %	29.5 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	
NOPAT	19.8	31.8	37.6	43.0	45.6	48.4	50.8	53.3	55.4	57.7	60.0	61.2	62.4	
Depreciation	9.3	10.0	10.0	12.0	11.9	12.6	13.3	13.9	14.5	15.1	15.7	16.0	16.3	
in % of Sales	3.2 %	2.9 %	2.7 %	3.0 %	2.8 %	2.8 %	2.8 %	2.8 %	2.8 %	2.8 %	2.8 %	2.8 %	2.8 %	
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	11.1	0.4	20.9	3.3	7.5	7.9	7.0	7.3	6.2	6.4	6.7	3.5	3.5	
- Capex	11.6	11.6	11.5	22.8	12.8	13.5	14.2	14.9	15.5	16.1	16.8	17.1	17.5	
Capex in % of Sales	3.9 %	3.3 %	3.1 %	3.2 %	3.0 %	3.0 %	3.0 %	3.0 %	3.0 %	3.0 %	3.0 %	3.0 %	3.0 %	
- 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)	6.4	29.8	15.2	28.9	37.3	39.5	42.8	45.0	48.2	50.2	52.2	56.6	57.7	59
PV of FCF	6.6	28.2	13.1	22.8	26.8	26.0	25.7	24.6	24.0	22.8	21.6	21.4	19.9	267
share of PVs	8.72 %			42.83 %										48.45 %

Model parameter

Derivation of WACC:		Derivation of Beta:	
Debt ratio	4.00 %	Financial Strength	1.10
Cost of debt (after tax)	2.9 %	Liquidity (share)	1.30
Market return	8.25 %	Cyclicality	1.60
Risk free rate	2.75 %	Transparency	1.10
		Others	1.40
WACC	9.62 %	Beta	1.30

Valuation (m)

Present values 2034e	284		
Terminal Value	267		
Financial liabilities	18		
Pension liabilities	5		
Hybrid capital	0		
Minority interest	0		
Market val. of investments	0		
Liquidity	47	No. of shares (m)	19.1
Equity Value	574	Value per share (EUR)	30.03

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	10.6 %	25.53	25.81	26.11	26.42	26.75	27.11	27.48	1.49	10.6 %	23.30	24.34	25.38	26.42	27.46	28.50	29.54
1.39	10.1 %	27.06	27.39	27.74	28.11	28.51	28.93	29.38	1.39	10.1 %	24.81	25.91	27.01	28.11	29.22	30.32	31.42
1.35	9.9 %	27.90	28.26	28.64	29.04	29.47	29.94	30.43	1.35	9.9 %	25.64	26.77	27.91	29.04	30.18	31.31	32.45
1.30	9.6 %	28.78	29.17	29.59	30.03	30.51	31.01	31.56	1.30	9.6 %	26.52	27.69	28.86	30.03	31.21	32.38	33.55
1.25	9.4 %	29.73	30.15	30.61	31.09	31.61	32.17	32.77	1.25	9.4 %	27.46	28.67	29.88	31.09	32.31	33.52	34.73
1.21	9.1 %	30.73	31.20	31.70	32.23	32.80	33.42	34.09	1.21	9.1 %	28.47	29.73	30.98	32.23	33.48	34.74	35.99
1.11	8.6 %	32.95	33.51	34.12	34.77	35.47	36.23	37.05	1.11	8.6 %	30.73	32.08	33.42	34.77	36.11	37.46	38.80

- Growth estimate slightly below company target of EUR 400m by 2025
- 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	2018	2019	2020	2021	2022e	2023e	2024e	
Net Income before minorities	4.8	-16.3	12.3	16.0	19.5	31.6	37.6	
+ Depreciation + Amortisation	4.8	8.6	7.8	7.1	9.3	10.0	10.0	
- Net Interest Income	-0.1	-0.4	-0.4	-0.5	-0.3	-0.2	0.0	
- Maintenance Capex	2.5	2.7	2.7	2.7	2.7	2.7	2.7	
+ Other	-2.0	0.0	14.2	2.6	0.0	0.0	0.0	
= Free Cash Flow Potential	5.3	-10.0	32.0	23.4	26.4	39.1	44.9	
FCF Potential Yield (on market EV)	2.3 %	-4.8 %	13.8 %	5.4 %	7.5 %	12.1 %	14.4 %	
WACC	9.62 %	9.62 %	9.62 %	9.62 %	9.62 %	9.62 %	9.62 %	
= Enterprise Value (EV)	232.5	210.4	232.3	430.1	349.7	323.2	312.8	
= Fair Enterprise Value	54.7	n.a.	332.9	243.5	274.3	406.3	466.8	
- Net Debt (Cash)	-33.8	-33.8	-33.8	-33.8	-36.8	-63.3	-73.7	
- Pension Liabilities	5.3	5.3	5.3	5.3	5.3	5.3	5.3	
- 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	83.1	n.a.	361.3	271.9	305.7	464.3	535.1	
Number of shares, average	19.1	19.1	19.1	19.1	19.1	19.1	19.1	
= Fair value per share (EUR)	4.35	n.a.	18.90	14.23	15.99	24.29	27.99	
premium (-) / discount (+) in %					-19.8 %	21.8 %	40.4 %	
Sensitivity Fair value per Share (EUR)								
	12.62 %	3.67	n.a.	14.77	11.21	12.59	19.25	22.21
	11.62 %	3.86	n.a.	15.92	12.04	13.53	20.65	23.81
	10.62 %	4.08	n.a.	17.27	13.04	14.65	22.31	25.72
WACC	9.62 %	4.35	n.a.	18.90	14.23	15.99	24.29	27.99
	8.62 %	4.69	n.a.	20.94	15.72	17.67	26.78	30.85
	7.62 %	5.11	n.a.	23.49	17.58	19.77	29.89	34.43
	6.62 %	5.65	n.a.	26.82	20.02	22.51	33.95	39.09

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

Valuation							
	2018	2019	2020	2021	2022e	2023e	2024e
Price / Book	1.8 x	1.5 x	1.8 x	2.9 x	2.2 x	1.9 x	1.6 x
Book value per share ex intangibles	6.42	5.52	5.92	6.95	7.73	9.21	10.93
EV / Sales	1.1 x	1.0 x	0.9 x	1.6 x	1.2 x	0.9 x	0.8 x
EV / EBITDA	14.8 x	n.a.	8.2 x	14.5 x	9.4 x	5.9 x	4.9 x
EV / EBIT	21.4 x	n.a.	11.4 x	19.1 x	12.5 x	7.2 x	5.9 x
EV / EBIT adj.*	21.4 x	445.7 x	10.1 x	19.1 x	12.5 x	7.2 x	5.9 x
P / FCF	n.a.	n.a.	5.2 x	31.2 x	62.7 x	12.9 x	25.1 x
P / E	53.5 x	n.a.	19.8 x	28.6 x	19.5 x	12.1 x	10.1 x
P / E adj.*	19.4 x	n.a.	16.5 x	28.6 x	19.5 x	12.1 x	10.1 x
Dividend Yield	n.a.	n.a.	n.a.	0.7 %	0.8 %	1.3 %	1.3 %
FCF Potential Yield (on market EV)	2.3 %	-4.8 %	13.8 %	5.4 %	7.5 %	12.1 %	14.4 %

*Adjustments made for: -

Company Specific Items							
	2018	2019	2020	2021	2022e	2023e	2024e
Order entry	191.0	219.2	281.1	335.6	445.0	0.0	0.0
Order backlog	0.0	93.2	120.1	193.3	343.3	0.0	0.0

Consolidated profit and loss

In EUR m	2018	2019	2020	2021	2022e	2023e	2024e
Sales	203.9	213.8	252.1	263.4	295.0	350.0	375.0
Change Sales yoy	22.5 %	4.8 %	17.9 %	4.5 %	12.0 %	18.6 %	7.1 %
COGS	136.7	164.1	168.4	169.2	187.3	218.8	230.6
Gross profit	67.3	49.7	83.7	94.2	107.7	131.3	144.4
<i>Gross margin</i>	<i>33.0 %</i>	<i>23.3 %</i>	<i>33.2 %</i>	<i>35.8 %</i>	<i>36.5 %</i>	<i>37.5 %</i>	<i>38.5 %</i>
Research and development	18.3	20.2	19.8	22.1	24.5	29.0	31.0
Sales and marketing	21.9	22.9	23.5	24.9	26.0	30.0	31.0
Administration expenses	15.9	18.9	20.8	22.9	23.0	26.0	28.0
Other operating expenses	3.5	3.2	3.4	5.9	13.2	1.3	1.1
Other operating income	3.2	1.7	4.3	4.2	7.0	0.0	0.0
Unfrequent items	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBITDA	15.7	-5.2	28.2	29.6	37.2	55.0	63.3
<i>Margin</i>	<i>7.7 %</i>	<i>-2.4 %</i>	<i>11.2 %</i>	<i>11.2 %</i>	<i>12.6 %</i>	<i>15.7 %</i>	<i>16.9 %</i>
Depreciation of fixed assets	3.6	7.3	7.1	6.4	8.4	9.0	9.0
EBITA	12.1	-12.5	21.1	23.2	28.8	46.0	54.3
Amortisation of intangible assets	1.2	1.2	0.7	0.7	0.9	1.0	1.0
Goodwill amortisation	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBIT	10.9	-13.8	20.4	22.6	27.9	45.0	53.3
<i>Margin</i>	<i>5.3 %</i>	<i>-6.4 %</i>	<i>8.1 %</i>	<i>8.6 %</i>	<i>9.5 %</i>	<i>12.9 %</i>	<i>14.2 %</i>
EBIT adj.	10.9	0.5	23.0	22.6	27.9	45.0	53.3
Interest income	0.0	0.0	0.0	0.0	0.1	0.0	0.2
Interest expenses	0.2	0.4	0.4	0.5	0.4	0.2	0.2
Other financial income (loss)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBT	10.7	-14.1	20.0	22.1	27.6	44.8	53.3
<i>Margin</i>	<i>5.3 %</i>	<i>-6.6 %</i>	<i>7.9 %</i>	<i>8.4 %</i>	<i>9.4 %</i>	<i>12.8 %</i>	<i>14.2 %</i>
Total taxes	6.0	2.1	7.7	6.1	8.2	13.2	15.7
Net income from continuing operations	4.8	-16.3	12.3	16.0	19.5	31.6	37.6
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	4.8	-16.3	12.3	16.0	19.5	31.6	37.6
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income	4.8	-16.3	12.3	16.0	19.5	31.6	37.6
<i>Margin</i>	<i>2.3 %</i>	<i>-7.6 %</i>	<i>4.9 %</i>	<i>6.1 %</i>	<i>6.6 %</i>	<i>9.0 %</i>	<i>10.0 %</i>
Number of shares, average	19.1	19.1	19.1	19.1	19.1	19.1	19.1
EPS	0.25	-0.85	0.65	0.84	1.02	1.65	1.97
EPS adj.	0.69	-0.11	0.78	0.84	1.02	1.65	1.97

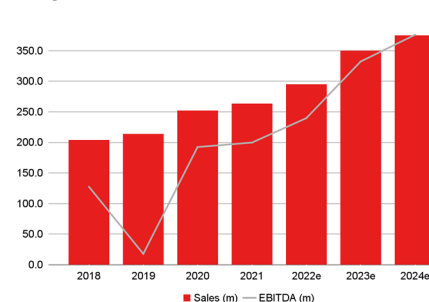
*Adjustments made for:

Guidance: 2022: Sales: 295-300m; EBIT 8.5-10%

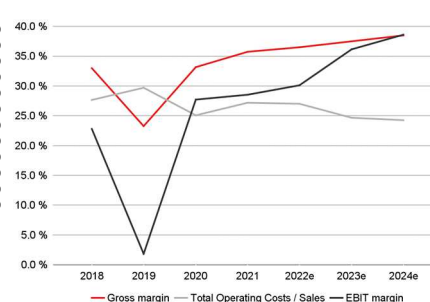
Financial Ratios

	2018	2019	2020	2021	2022e	2023e	2024e
Total Operating Costs / Sales	27.7 %	29.7 %	25.1 %	27.2 %	27.0 %	24.6 %	24.3 %
Operating Leverage	-1.0 x	n.a.	n.a.	2.3 x	2.0 x	3.3 x	2.6 x
EBITDA / Interest expenses	90.3 x	n.m.	66.6 x	63.5 x	93.1 x	275.0 x	316.6 x
Tax rate (EBT)	55.4 %	-15.2 %	38.3 %	27.5 %	29.5 %	29.5 %	29.5 %
Dividend Payout Ratio	0.0 %	0.0 %	0.0 %	19.1 %	15.7 %	15.1 %	12.7 %
Sales per Employee	231,740	228,174	263,139	237,760	256,522	291,667	300,000

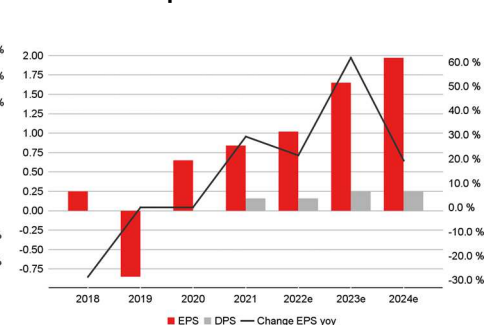
Sales, EBITDA
in EUR m



Operating Performance
in %



Performance per Share



Source: Warburg Research

Source: Warburg Research

Source: Warburg Research

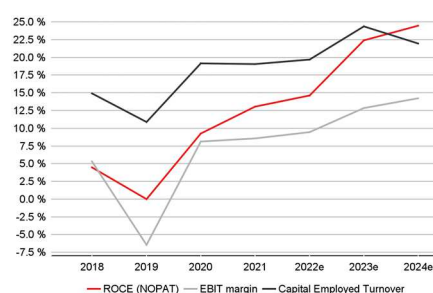
Consolidated balance sheet

In EUR m	2018	2019	2020	2021	2022e	2023e	2024e
Assets							
Goodwill and other intangible assets	17.7	19.9	23.4	24.0	24.3	24.4	24.4
thereof other intangible assets	1.9	4.2	5.0	5.6	5.8	5.9	5.9
thereof Goodwill	15.7	15.7	18.3	18.4	18.4	18.4	18.4
Property, plant and equipment	26.2	33.9	40.4	44.5	46.6	48.1	49.6
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	43.9	53.8	63.7	68.5	70.9	72.5	74.0
Inventories	93.5	75.0	73.0	99.5	147.5	116.7	110.3
Accounts receivable	25.1	50.2	48.0	47.4	52.5	47.9	46.2
Liquid assets	30.7	10.3	40.8	52.1	52.3	78.8	88.5
Other short-term assets	6.4	10.6	5.9	11.6	10.2	10.2	10.2
Current assets	155.7	146.1	167.7	210.7	262.4	253.6	255.2
Total Assets	199.6	199.9	231.4	279.2	333.4	326.1	329.2
Liabilities and shareholders' equity							
Subscribed capital	19.1	19.1	19.1	19.1	19.1	19.1	19.1
Capital reserve	122.9	106.6	119.0	135.0	135.0	135.0	135.0
Retained earnings	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other equity components	-1.5	-0.3	-1.6	2.8	17.9	46.4	79.2
Shareholders' equity	140.4	125.4	136.5	156.9	172.0	200.5	233.3
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total equity	140.4	125.4	136.5	156.9	172.0	200.5	233.3
Provisions	10.3	10.2	10.9	11.2	11.2	11.2	11.2
thereof provisions for pensions and similar obligations	5.1	6.0	6.4	5.3	5.3	5.3	5.3
Financial liabilities (total)	2.5	28.3	20.5	18.3	15.5	15.5	14.8
Short-term financial liabilities	1.0	10.4	1.4	1.2	1.2	1.2	1.2
Accounts payable	9.0	10.0	9.8	24.4	20.2	14.4	15.4
Other liabilities	37.3	26.0	53.7	68.4	114.5	84.5	54.5
Liabilities	59.1	74.5	94.9	122.3	161.4	125.6	95.9
Total liabilities and shareholders' equity	199.6	199.9	231.4	279.2	333.4	326.1	329.2

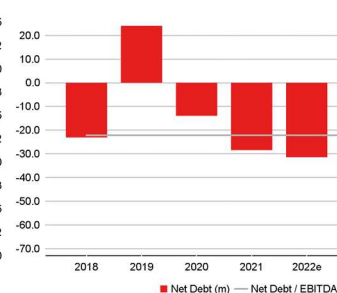
Financial Ratios

	2018	2019	2020	2021	2022e	2023e	2024e
Efficiency of Capital Employment							
Operating Assets Turnover	1.7 x	1.5 x	2.0 x	2.0 x	2.0 x	2.4 x	2.2 x
Capital Employed Turnover	1.7 x	1.4 x	2.1 x	2.1 x	2.1 x	2.5 x	2.3 x
ROA	10.9 %	-30.3 %	19.4 %	23.4 %	27.5 %	43.5 %	50.8 %
Return on Capital							
ROCE (NOPAT)	4.5 %	n.a.	9.3 %	13.0 %	14.6 %	22.4 %	24.4 %
ROE	3.6 %	-12.2 %	9.4 %	10.9 %	11.8 %	17.0 %	17.3 %
Adj. ROE	9.9 %	-1.6 %	11.4 %	10.9 %	11.8 %	17.0 %	17.3 %
Balance sheet quality							
Net Debt	-23.1	24.0	-13.9	-28.4	-31.4	-58.0	-68.4
Net Financial Debt	-28.2	18.0	-20.3	-33.8	-36.8	-63.3	-73.7
Net Gearing	-16.4 %	19.2 %	-10.2 %	-18.1 %	-18.3 %	-28.9 %	-29.3 %
Net Fin. Debt / EBITDA	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Book Value / Share	7.3	6.6	7.1	8.2	9.0	10.5	12.2
Book value per share ex intangibles	6.4	5.5	5.9	7.0	7.7	9.2	10.9

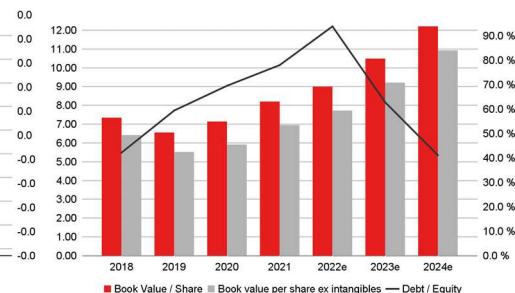
ROCE Development



Net debt in EUR m



Book Value per Share in EUR



Source: Warburg Research

Source: Warburg Research

Source: Warburg Research

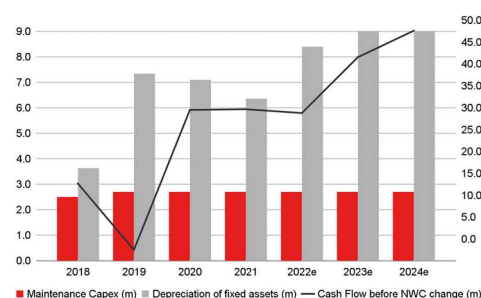
Consolidated cash flow statement

In EUR m	2018	2019	2020	2021	2022e	2023e	2024e
Net income	4.8	-16.3	12.3	16.0	19.5	31.6	37.6
Depreciation of fixed assets	3.6	7.3	7.1	6.4	8.4	9.0	9.0
Amortisation of goodwill	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Amortisation of intangible assets	1.2	1.2	0.7	0.7	0.9	1.0	1.0
Increase/decrease in long-term provisions	0.2	0.1	0.4	-1.2	0.0	0.0	0.0
Other non-cash income and expenses	2.9	5.2	9.1	7.8	0.0	0.0	0.0
Cash Flow before NWC change	12.7	-2.4	29.5	29.7	28.8	41.6	47.6
Increase / decrease in inventory	-29.8	4.6	9.8	-29.5	-48.0	30.8	6.4
Increase / decrease in accounts receivable	-1.9	-25.0	2.1	1.9	-5.1	4.6	1.7
Increase / decrease in accounts payable	1.7	-8.0	13.7	22.3	41.9	-35.8	-29.0
Increase / decrease in other working capital positions	19.3	0.0	0.0	0.0	0.0	0.0	0.0
Increase / decrease in working capital (total)	-10.8	-28.4	25.6	-5.4	-11.1	-0.4	-20.9
Net cash provided by operating activities [1]	1.9	-30.8	55.1	24.3	17.7	41.2	26.7
Investments in intangible assets	0.6	3.4	1.1	1.2	1.1	1.1	1.0
Investments in property, plant and equipment	6.3	5.7	8.0	8.5	10.5	10.5	10.5
Payments for acquisitions	0.0	0.0	-3.3	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	0.0	0.1	0.0	0.0	0.0	0.0
Net cash provided by investing activities [2]	-6.9	-6.1	-11.2	-9.6	-11.6	-11.6	-11.5
Change in financial liabilities	-1.0	16.4	-13.3	-3.8	-2.8	0.0	-0.7
Dividends paid	0.0	0.0	0.0	0.0	-3.1	-3.1	-4.8
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]	-1.0	16.4	-13.3	-3.8	-5.9	-3.1	-5.5
Change in liquid funds [1]+[2]+[3]	-6.0	-20.5	30.7	10.9	0.2	26.5	9.7
Effects of exchange-rate changes on cash	0.2	0.1	-0.2	0.0	0.0	0.0	0.0
Cash and cash equivalent at end of period	30.7	10.3	40.8	51.7	52.3	78.8	88.5

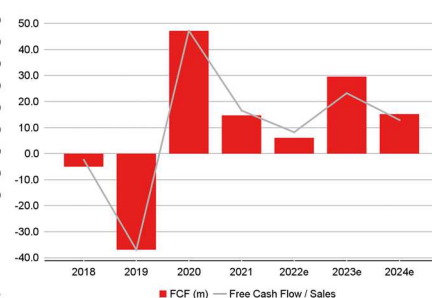
Financial Ratios

	2018	2019	2020	2021	2022e	2023e	2024e
Cash Flow							
FCF	-5.0	-36.9	47.2	14.7	6.1	29.6	15.2
Free Cash Flow / Sales	-2.5 %	-17.3 %	18.7 %	5.6 %	2.1 %	8.5 %	4.1 %
Free Cash Flow Potential	5.3	-10.0	32.0	23.4	26.4	39.1	44.9
Free Cash Flow / Net Profit	-105.1 %	226.9 %	382.4 %	91.9 %	31.2 %	93.7 %	40.4 %
Interest Received / Avg. Cash	0.1 %	0.0 %	0.0 %	0.0 %	0.2 %	0.0 %	0.2 %
Interest Paid / Avg. Debt	5.8 %	2.5 %	1.7 %	2.4 %	2.4 %	1.3 %	1.3 %
Management of Funds							
Investment ratio	3.4 %	4.2 %	3.6 %	3.7 %	3.9 %	3.3 %	3.1 %
Maint. Capex / Sales	1.2 %	1.3 %	1.1 %	1.0 %	0.9 %	0.8 %	0.7 %
Capex / Dep	143.2 %	105.6 %	117.1 %	136.4 %	124.7 %	116.0 %	115.0 %
Avg. Working Capital / Sales	39.5 %	46.1 %	37.9 %	33.0 %	31.9 %	28.6 %	29.5 %
Trade Debtors / Trade Creditors	278.4 %	501.1 %	487.7 %	194.0 %	259.9 %	332.6 %	300.0 %
Inventory Turnover	1.5 x	2.2 x	2.3 x	1.7 x	1.3 x	1.9 x	2.1 x
Receivables collection period (days)	45	86	69	66	65	50	45
Payables payment period (days)	24	22	21	53	39	24	24
Cash conversion cycle (Days)	222	210	151	155	157	137	164

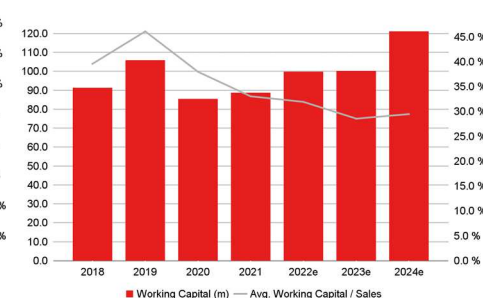
CAPEX and Cash Flow
in EUR m



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	http://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	161	75
Hold	44	21
Sell	6	3
Rating suspended	3	1
Total	214	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	86
Hold	6	12
Sell	0	0
Rating suspended	1	2
Total	51	100

PRICE AND RATING HISTORY SÜSS MICROTEC AS OF 03.02.2023



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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