

<p>Buy</p> <p>EUR 30.00</p> <p>Price EUR 15.76</p> <p>Upside 90.4 %</p>	<p>Value Indicators: EUR</p> <p>DCF: 30.00</p> <p>FCF-Value Potential 23e: 23.50</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: 301.0</p> <p>No. of shares (m): 19.1</p> <p>EV: 284.2</p> <p>Freefloat MC: 301.0</p> <p>Ø Trad. Vol. (30d): 382.87 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: 1.8 x</p> <p>Equity Ratio: 61 %</p>

Reassuring roadshow feedback

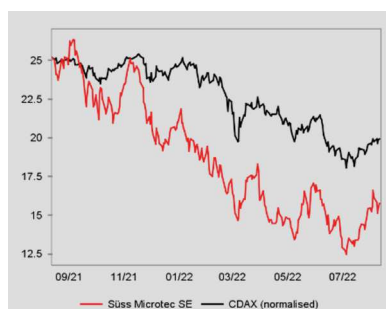
We hosted a roadshow with SÜSS's management last week, which confirmed the investment case. **The supply chain continues to represent the most challenging short-term issue. The two most important recent messages were, 1) the situation is not getting any worse**, which has strengthened management's confidence in reaching the guidance (with the midpoint as a reasonable goal) and, **2) a few suppliers have begun to indicate that parts supply is expected to improve from ~ early 2023 onwards** (in line with other supply-chain news), which supports the expectation that **supply issues will be largely resolved during the course of 2023** (including a buffer if this occurs somewhat later in 2023). At customer level, the postponement does not necessarily cause a severe delay as FATs can be carried out with exchangeable parts (which are then replaced by the missing parts by final installation) or as tools from other suppliers cause an even greater delay. As competitors are suffering from similar issues, SÜSS does not think that it has lost many orders because of the extended lead times. **The supply of natural gas is not of great relevance for SÜSS.** It has leased an alternative where gas is used for the heating of the production floor.

Positive developments in lithography and microoptics: In litho, the management said it had registered market-share gains. These are already largely a result of the introduction of new technologies as the company has now gained three new customers for its scanner tool in 2022 and has already received orders for its imprint systems. In coaters, SÜSS gained orders for its novel inkjet-based coating products. Continued growth in micro optics: The **microoptics subsidiary** focused on the ramp-up of its automotive-related business in the recent months, which will lead to >50% growth in this unit in 2022. Now, SÜSS will also focus on increasing capacities in non-automotive products. The current cleanroom capacity facilitates another doubling of the revenue base. With better leverage of the structures and a positive learning curve in the micro lens array production, this unit's EBIT margins should return to double-digit levels (after a recovery to ~+7% in 2022 up from -7% in 2021). In the long run, there might be an opportunity to sell this business to a strategic buyer.

A highlight of the H1 reporting was that the order intake for bonders more than doubled in the first six months, driven by an initial commercial order for a wafer to wafer hybrid bonding system and increased demand for both temporary (SiC-related) and permanent bonders. The latter reflects that SÜSS has successfully established its product and is now gaining market share.

SÜSS has confirmed its ambition to increase gross margins to 38-39% in the nearer term and sees the potential for a further rise to >40% in the midterm. Such a margin level would enable the company to exceed its 15% EBIT-margin target which provides further valuation upside. Scope for efficiency gains are seen in the production, purchasing, development and modularization of its products in the longer term.

The order pipeline appears to be well filled. While some areas show signs of softness (consumer China), demand continues to increase in other areas (SiC -> bonders). FY 2022 orders are heading towards EUR 400m, which is even higher than earlier projections. The base expectation for 2023 is for somewhat flat development, which would still represent a book-to-bill ratio of >1x. Our forecast for significant growth is based on the high order backlog and expected catch-up effects and should be within reach, even in case of a larger order decline. As top-line growth is the most important driver behind rising EBIT margins, the **expected (visible) growth in 2023 should enable SÜSS to take a major step forward as regards increasing profitability. This should help improve investor perception and help to narrow the valuation discount (5.5x EV/EBIT 2023 vs. 11x of the peers). Buy.**



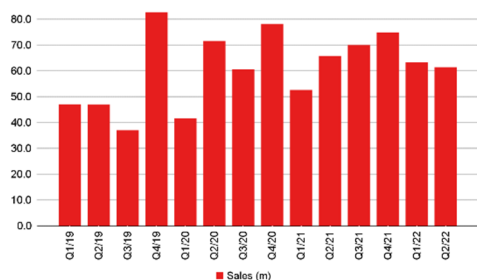
Rel. Performance vs CDAX:

1 month:	13.3 %
6 months:	2.8 %
Year to date:	-5.8 %
Trailing 12 months:	-16.7 %

Company events:
10.11.22 Q3

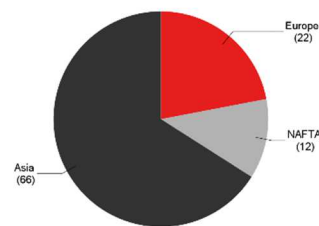
FY End: 31.12. in EUR m	CAGR (21-24e)	2018	2019	2020	2021	2022e	2023e	2024e
Sales	12.5 %	203.9	213.8	252.1	263.4	270.0	355.0	375.0
Change Sales yoy		22.5 %	4.8 %	17.9 %	4.5 %	2.5 %	31.5 %	5.6 %
Gross profit margin		33.0 %	23.3 %	33.2 %	35.8 %	36.0 %	36.0 %	36.3 %
EBITDA	27.8 %	15.7	-5.2	28.2	29.6	29.4	56.1	61.8
EBIT	33.2 %	10.9	-13.8	20.4	22.6	21.5	47.6	53.3
Margin		5.3 %	-6.4 %	8.1 %	8.6 %	8.0 %	13.4 %	14.2 %
EBIT adj.		10.9	0.5	23.0	22.6	21.5	47.6	53.3
Margin		5.3 %	0.2 %	9.1 %	8.6 %	8.0 %	13.4 %	14.2 %
Net income	32.9 %	4.8	-16.3	12.3	16.0	14.9	33.4	37.6
EPS	32.9 %	0.25	-0.85	0.65	0.84	0.78	1.75	1.97
EPS adj.	32.9 %	0.69	-0.11	0.78	0.84	0.78	1.75	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 %	1.0 %	1.6 %	1.6 %
FCFPS		-0.26	-1.93	2.47	0.77	-0.45	1.33	1.41
FCF / Market cap		-2.0 %	-19.8 %	19.2 %	3.2 %	-2.8 %	8.4 %	8.9 %
EV / Sales		1.1 x	1.0 x	0.9 x	1.6 x	1.1 x	0.7 x	0.6 x
EV / EBITDA		14.8 x	n.a.	8.2 x	14.5 x	9.7 x	4.7 x	3.9 x
EV / EBIT adj.		21.4 x	445.7 x	10.1 x	19.1 x	13.2 x	5.5 x	4.5 x
P / E		53.5 x	n.a.	19.8 x	28.6 x	20.2 x	9.0 x	8.0 x
FCF Potential Yield		2.3 %	-4.8 %	13.8 %	5.4 %	7.2 %	15.0 %	18.1 %
Net Debt		-23.1	24.0	-13.9	-28.4	-16.8	-39.2	-61.3
ROCE (NOPAT)		4.5 %	n.a.	9.3 %	13.0 %	10.9 %	21.7 %	22.9 %
Guidance:		2022: Sales: 270-300m; EBIT 8.5-10.5%						

Sales development
in EUR m



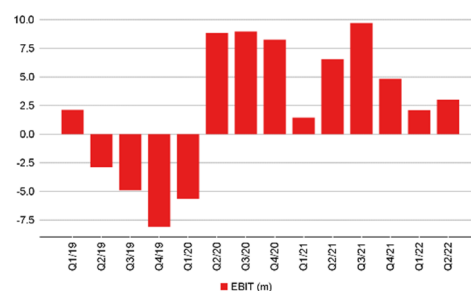
Source: Warburg Research

Sales by regions
2021; in %



Source: Warburg Research

EBIT development
in EUR m



Source: Warburg Research

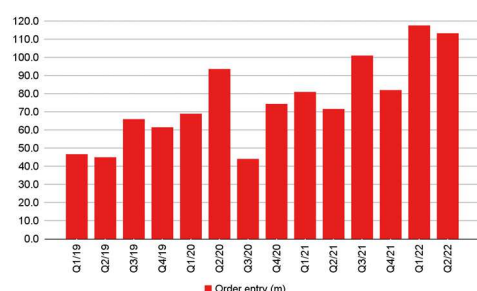
Company Background

- 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

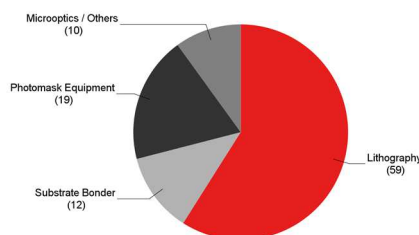
- SÜSS consistently focuses on the core topics (precision, reliability and low total cost of ownership) in all segments and gears the products to the customers' needs.
- The 60-year company history and the consistently high product quality have firmly established SÜSS as a brand-name in the addressed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



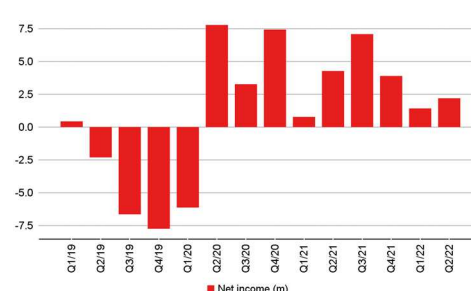
Source: Warburg Research

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	270.0	355.0	375.0	405.0	433.4	463.7	486.9	511.2	531.7	552.9	575.0	586.5	598.3	
Sales change	2.5 %	31.5 %	5.6 %	8.0 %	7.0 %	7.0 %	5.0 %	5.0 %	4.0 %	4.0 %	4.0 %	2.0 %	2.0 %	2.0 %
EBIT	21.5	47.6	53.3	60.8	65.0	69.6	73.0	76.7	79.7	82.9	86.3	88.0	89.7	
EBIT-margin	8.0 %	13.4 %	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)	29.1 %	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	15.2	33.6	37.6	43.4	46.5	49.7	52.2	54.8	57.0	59.3	61.7	62.9	64.2	
Depreciation	7.9	8.5	8.5	12.2	12.1	13.0	13.6	14.3	14.9	15.5	16.1	16.4	16.8	
in % of Sales	2.9 %	2.4 %	2.3 %	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	19.8	4.9	7.7	4.5	8.8	9.4	7.2	7.5	6.3	6.6	6.9	3.6	3.6	
- Capex	11.6	11.6	11.5	23.0	13.0	13.9	14.6	15.3	15.9	16.6	17.3	17.6	17.9	
Capex in % of Sales	4.3 %	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)	-8.3	25.6	26.9	28.2	36.8	39.4	44.1	46.3	49.6	51.6	53.7	58.2	59.3	61
PV of FCF	-8.5	24.1	23.1	22.1	26.3	25.7	26.2	25.1	24.5	23.3	22.1	21.8	20.3	272
share of PVs	7.05 %			43.30 %										49.64 %

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	276		
Terminal Value	272		
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	572	Value per share (EUR)	29.92

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 %	25.31	25.59	25.89	26.21	26.55	26.91	27.29	1.49	10.6 %	23.06	24.11	25.16	26.21	27.26	28.31	29.36
1.39	10.1 %	26.88	27.22	27.57	27.95	28.35	28.78	29.24	1.39	10.1 %	24.61	25.72	26.84	27.95	29.06	30.18	31.29
1.35	9.9 %	27.74	28.10	28.49	28.90	29.34	29.82	30.32	1.35	9.9 %	25.46	26.61	27.76	28.90	30.05	31.20	32.35
1.30	9.6 %	28.65	29.04	29.47	29.92	30.41	30.92	31.48	1.30	9.6 %	26.36	27.55	28.74	29.92	31.11	32.29	33.48
1.25	9.4 %	29.61	30.05	30.51	31.01	31.54	32.11	32.72	1.25	9.4 %	27.33	28.56	29.78	31.01	32.24	33.46	34.69
1.21	9.1 %	30.64	31.12	31.63	32.18	32.76	33.39	34.07	1.21	9.1 %	28.37	29.64	30.91	32.18	33.45	34.71	35.98
1.11	8.6 %	32.92	33.50	34.12	34.78	35.50	36.27	37.11	1.11	8.6 %	30.69	32.05	33.42	34.78	36.15	37.51	38.87

- 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	14.9	33.4	37.6	
+ Depreciation + Amortisation	4.8	8.6	7.8	7.1	7.9	8.5	8.5	
- 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	20.4	39.4	43.4	
FCF Potential Yield (on market EV)	2.3 %	-4.8 %	13.8 %	5.4 %	7.2 %	15.0 %	18.1 %	
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	284.5	262.1	240.0	
= Fair Enterprise Value	54.7	n.a.	332.9	243.5	212.6	409.8	451.2	
- Net Debt (Cash)	-33.8	-33.8	-33.8	-33.8	-22.1	-44.5	-66.6	
- 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	229.4	449.0	512.4	
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	12.00	23.49	26.81	
premium (-) / discount (+) in %					-23.9 %	49.0 %	70.1 %	
Sensitivity Fair value per Share (EUR)								
	12.62 %	3.67	n.a.	14.77	11.21	9.36	18.40	21.21
	11.62 %	3.86	n.a.	15.92	12.04	10.09	19.81	22.76
	10.62 %	4.08	n.a.	17.27	13.04	10.96	21.49	24.60
WACC	9.62 %	4.35	n.a.	18.90	14.23	12.00	23.49	26.81
	8.62 %	4.69	n.a.	20.94	15.72	13.30	26.00	29.57
	7.62 %	5.11	n.a.	23.49	17.58	14.93	29.14	33.03
	6.62 %	5.65	n.a.	26.82	20.02	17.05	33.23	37.54

- 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	1.8 x	1.5 x	1.3 x
Book value per share ex intangibles	6.42	5.52	5.92	6.95	7.48	9.07	10.79
EV / Sales	1.1 x	1.0 x	0.9 x	1.6 x	1.1 x	0.7 x	0.6 x
EV / EBITDA	14.8 x	n.a.	8.2 x	14.5 x	9.7 x	4.7 x	3.9 x
EV / EBIT	21.4 x	n.a.	11.4 x	19.1 x	13.2 x	5.5 x	4.5 x
EV / EBIT adj.*	21.4 x	445.7 x	10.1 x	19.1 x	13.2 x	5.5 x	4.5 x
P / FCF	n.a.	n.a.	5.2 x	31.2 x	n.a.	11.9 x	11.2 x
P / E	53.5 x	n.a.	19.8 x	28.6 x	20.2 x	9.0 x	8.0 x
P / E adj.*	19.4 x	n.a.	16.5 x	28.6 x	20.2 x	9.0 x	8.0 x
Dividend Yield	n.a.	n.a.	n.a.	0.7 %	1.0 %	1.6 %	1.6 %
FCF Potential Yield (on market EV)	2.3 %	-4.8 %	13.8 %	5.4 %	7.2 %	15.0 %	18.1 %

*Adjustments made for: -

Company Specific Items	2018	2019	2020	2021	2022e	2023e	2024e
Order entry	191.0	219.2	281.1	335.6	375.0	0.0	0.0
Order backlog	0.0	93.2	120.1	193.3	298.3	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	270.0	355.0	375.0
Change Sales yoy	22.5 %	4.8 %	17.9 %	4.5 %	2.5 %	31.5 %	5.6 %
COGS	136.7	164.1	168.4	169.2	172.8	227.2	238.9
Gross profit	67.3	49.7	83.7	94.2	97.2	127.8	136.1
<i>Gross margin</i>	<i>33.0 %</i>	<i>23.3 %</i>	<i>33.2 %</i>	<i>35.8 %</i>	<i>36.0 %</i>	<i>36.0 %</i>	<i>36.3 %</i>
Research and development	18.3	20.2	19.8	22.1	25.5	27.5	28.0
Sales and marketing	21.9	22.9	23.5	24.9	25.5	27.0	28.0
Administration expenses	15.9	18.9	20.8	22.9	24.0	25.0	26.0
Other operating expenses	3.5	3.2	3.4	5.9	0.7	0.7	0.8
Other operating income	3.2	1.7	4.3	4.2	0.0	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	29.4	56.1	61.8
<i>Margin</i>	<i>7.7 %</i>	<i>-2.4 %</i>	<i>11.2 %</i>	<i>11.2 %</i>	<i>10.9 %</i>	<i>15.8 %</i>	<i>16.5 %</i>
Depreciation of fixed assets	3.6	7.3	7.1	6.4	7.0	7.5	7.5
EBITA	12.1	-12.5	21.1	23.2	22.4	48.6	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	21.5	47.6	53.3
<i>Margin</i>	<i>5.3 %</i>	<i>-6.4 %</i>	<i>8.1 %</i>	<i>8.6 %</i>	<i>8.0 %</i>	<i>13.4 %</i>	<i>14.2 %</i>
EBIT adj.	10.9	0.5	23.0	22.6	21.5	47.6	53.3
Interest income	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Interest expenses	0.2	0.4	0.4	0.5	0.3	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	21.2	47.4	53.1
<i>Margin</i>	<i>5.3 %</i>	<i>-6.6 %</i>	<i>7.9 %</i>	<i>8.4 %</i>	<i>7.9 %</i>	<i>13.4 %</i>	<i>14.2 %</i>
Total taxes	6.0	2.1	7.7	6.1	6.3	14.0	15.7
Net income from continuing operations	4.8	-16.3	12.3	16.0	14.9	33.4	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	14.9	33.4	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	14.9	33.4	37.6
<i>Margin</i>	<i>2.3 %</i>	<i>-7.6 %</i>	<i>4.9 %</i>	<i>6.1 %</i>	<i>5.5 %</i>	<i>9.4 %</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	0.78	1.75	1.97
EPS adj.	0.69	-0.11	0.78	0.84	0.78	1.75	1.97

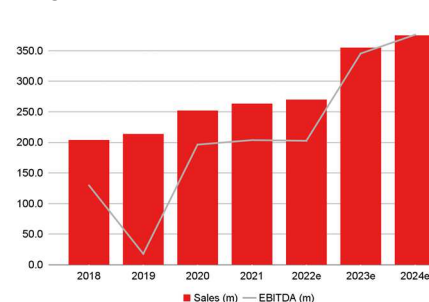
*Adjustments made for:

Guidance: 2022: Sales: 270-300m; EBIT 8.5-10.5%

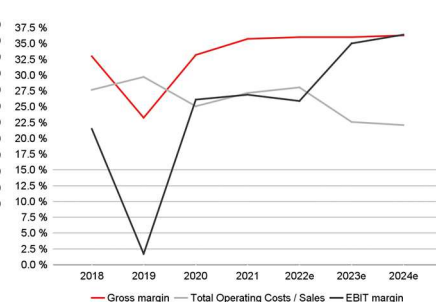
Financial Ratios

	2018	2019	2020	2021	2022e	2023e	2024e
Total Operating Costs / Sales	27.7 %	29.7 %	25.1 %	27.2 %	28.0 %	22.6 %	22.1 %
Operating Leverage	-1.0 x	n.a.	n.a.	2.3 x	-1.9 x	3.9 x	2.1 x
EBITDA / Interest expenses	90.3 x	n.m.	66.6 x	63.5 x	98.0 x	280.5 x	309.1 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 %	20.5 %	14.3 %	12.7 %
Sales per Employee	231,740	228,174	263,139	237,760	234,783	295,833	300,000

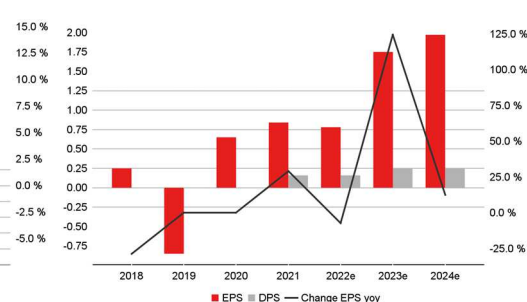
Sales, EBITDA
in EUR m



Operating Performance
in %



Performance per Share



Source: Warburg Research

Source: Warburg Research

Source: Warburg Research

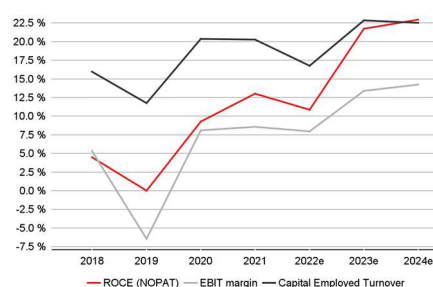
Consolidated balance sheet

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	48.0	51.0	54.0
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	72.3	75.4	78.4
Inventories	93.5	75.0	73.0	99.5	110.2	104.4	110.3
Accounts receivable	25.1	50.2	48.0	47.4	44.4	48.6	46.2
Liquid assets	30.7	10.3	40.8	52.1	37.6	60.0	81.4
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	202.4	223.2	248.1
Total Assets	199.6	199.9	231.4	279.2	274.7	298.6	326.5
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	13.3	43.7	76.5
Shareholders' equity	140.4	125.4	136.5	156.9	167.4	197.8	230.6
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	167.4	197.8	230.6
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	11.1	14.6	15.4
Other liabilities	37.3	26.0	53.7	68.4	69.5	59.5	54.5
Liabilities	59.1	74.5	94.9	122.3	107.3	100.8	95.9
Total liabilities and shareholders' equity	199.6	199.9	231.4	279.2	274.7	298.6	326.5

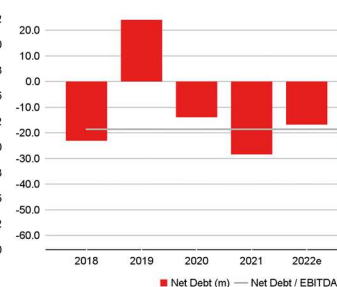
Financial Ratios

	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	1.7 x	2.2 x	2.1 x
Capital Employed Turnover	1.7 x	1.4 x	2.1 x	2.1 x	1.8 x	2.2 x	2.2 x
ROA	10.9 %	-30.3 %	19.4 %	23.4 %	20.7 %	44.3 %	47.9 %
Return on Capital							
ROCE (NOPAT)	4.5 %	n.a.	9.3 %	13.0 %	10.9 %	21.7 %	22.9 %
ROE	3.6 %	-12.2 %	9.4 %	10.9 %	9.2 %	18.3 %	17.5 %
Adj. ROE	9.9 %	-1.6 %	11.4 %	10.9 %	9.2 %	18.3 %	17.5 %
Balance sheet quality							
Net Debt	-23.1	24.0	-13.9	-28.4	-16.8	-39.2	-61.3
Net Financial Debt	-28.2	18.0	-20.3	-33.8	-22.1	-44.5	-66.6
Net Gearing	-16.4 %	19.2 %	-10.2 %	-18.1 %	-10.0 %	-19.8 %	-26.6 %
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	8.8	10.3	12.1
Book value per share ex intangibles	6.4	5.5	5.9	7.0	7.5	9.1	10.8

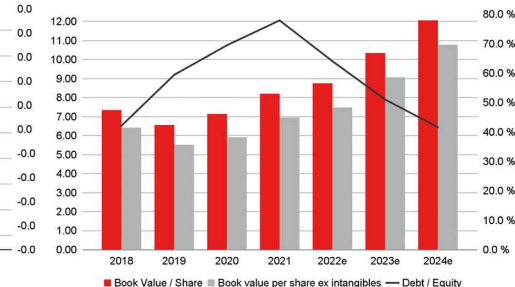
ROCE Development



Net debt in EUR m



Book Value per Share in EUR



Source: Warburg Research

Source: Warburg Research

Source: Warburg Research

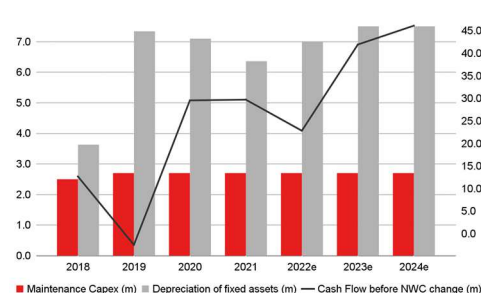
Consolidated cash flow statement

In EUR m	2018	2019	2020	2021	2022e	2023e	2024e
Net income	4.8	-16.3	12.3	16.0	14.9	33.4	37.6
Depreciation of fixed assets	3.6	7.3	7.1	6.4	7.0	7.5	7.5
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	22.8	41.9	46.1
Increase / decrease in inventory	-29.8	4.6	9.8	-29.5	-10.7	5.8	-5.9
Increase / decrease in accounts receivable	-1.9	-25.0	2.1	1.9	3.0	-4.2	2.4
Increase / decrease in accounts payable	1.7	-8.0	13.7	22.3	-12.2	-6.5	-4.2
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	-19.8	-4.9	-7.7
Net cash provided by operating activities [1]	1.9	-30.8	55.1	24.3	3.0	37.0	38.4
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	-14.4	22.4	21.4
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	37.6	60.0	81.4

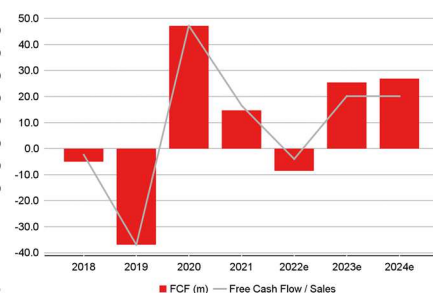
Financial Ratios

	2018	2019	2020	2021	2022e	2023e	2024e
Cash Flow							
FCF	-5.0	-36.9	47.2	14.7	-8.6	25.4	26.9
Free Cash Flow / Sales	-2.5 %	-17.3 %	18.7 %	5.6 %	-3.2 %	7.2 %	7.2 %
Free Cash Flow Potential	5.3	-10.0	32.0	23.4	20.4	39.4	43.4
Free Cash Flow / Net Profit	-105.1 %	226.9 %	382.4 %	91.9 %	-57.3 %	76.1 %	71.5 %
Interest Received / Avg. Cash	0.1 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.3 %
Interest Paid / Avg. Debt	5.8 %	2.5 %	1.7 %	2.4 %	1.8 %	1.3 %	1.3 %
Management of Funds							
Investment ratio	3.4 %	4.2 %	3.6 %	3.7 %	4.3 %	3.3 %	3.1 %
Maint. Capex / Sales	1.2 %	1.3 %	1.1 %	1.0 %	1.0 %	0.8 %	0.7 %
Capex / Dep	143.2 %	105.6 %	117.1 %	136.4 %	146.8 %	136.5 %	135.3 %
Avg. Working Capital / Sales	39.5 %	46.1 %	37.9 %	33.0 %	36.5 %	31.3 %	31.3 %
Trade Debtors / Trade Creditors	278.4 %	501.1 %	487.7 %	194.0 %	400.0 %	332.9 %	300.0 %
Inventory Turnover	1.5 x	2.2 x	2.3 x	1.7 x	1.6 x	2.2 x	2.2 x
Receivables collection period (days)	45	86	69	66	60	50	45
Payables payment period (days)	24	22	21	53	23	23	24
Cash conversion cycle (Days)	222	210	151	155	195	154	159

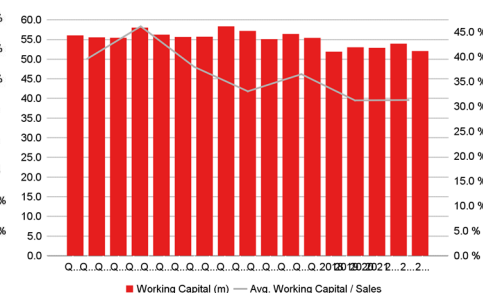
CAPEX and Cash Flow
in EUR m



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	162	75
Hold	46	21
Sell	4	2
Rating suspended	3	1
Total	215	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	49	83
Hold	8	14
Sell	0	0
Rating suspended	2	3
Total	59	100

PRICE AND RATING HISTORY SÜSS MICROTEC AS OF 12.08.2022



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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