

Buy EUR 33.00	
Price	EUR 21.75
Upside	51.7 %

Value Indicators: DCF: FCF-Value Potential 24e:	33.00 27.00	Warburg ESG Risk Score ESG Score (MSCI based): Balance Sheet Score: Market Liquidity Score:	2.3 3.0 2.0 2.0	Description: Leading solution provider for markets advanced packaging integration, LED, MEMS	
Market Snapshot:	EUR m	Shareholders:		Key Figures (WRe):	2023e
Market cap:	415.4	Freefloat	100.00 %	Beta:	1.3
No. of shares (m):	19.1	Kempen	10.00 %	Price / Book:	2.0 x
EV:	377.5	Universal Investment	9.30 %	Equity Ratio:	60 %
Freefloat MC:	415.4	Teslin	7.50 %		
Ø Trad. Vol. (30d):	1.55 m	Luxempart	4.50 %		

FG: Weaker than expected profitability in Microoptics to burden 2023 earnings

SÜSS announced Q2 results in line with expectations, but cut its FY guidance due to pronounced weakness in the Microoptics business to be sold.

Q2 orders of EUR 87.9m reached the estimate of EUR 85m. The slight decrease from EUR 100m in Q1 was expected as the AI-related opportunities should materialise in Q3+4.

Revenues reached EUR 74m in Q2, in line with WRe EUR 75m. Q2 EBIT came in at EUR 5.4m, in comparison to WRe EUR 5m.

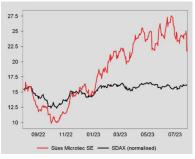
However, despite the Q2 results being in line with expectations, profitability in the Microoptics segments developed disappointingly, implying that the other segments offset this weakness. Microoptics EBIT deteriorated further in Q2 to EUR -2.5m after EUR -1.1m in Q1 (and down from EUR +0.7m in Q2 2022). The main reason for the weakness is low capacity utilisation as sales dropped -40% in H1, as customers worked through too high inventories, coupled with price reductions early in the year. A negative one-off (e.g. inventory write-downs) cannot be fully excluded for Q2 owing to the very low EBIT. Against the background of typically short lead times, SÜSS has no good visibility on a potential recovery in H2 and now expects a loss of EUR -5.5m in the full year, which is a negative swing of more than EUR -6m from a positive result in 2022.

The profitability development in Microoptics is worse than expected, and the sole reason for the guidance cut. We had assumed a loss at the Q1 level and a return to almost break-even results in H2.

In the full year, SÜSS now expects revenues of EUR 320-340m (was EUR 320-360m before, WRe EUR 350m), a gross margin of 35.5-37.5& (was 37-38%, WRe 37%) and an EBIT Margin of 9-11% (was 10-12%, WRe 11.8%).

The guidance adjustment is fully explained be the weakness in the Microoptics business, with the other areas developing as expected. SÜSS intends to sell the Microoptics unit as it is non-core to the company and only few synergies exist. Especially the automotive business is expected to have caused the high losses. While the current profitability situation might have an adverse impact on a transaction price, the unique technology itself is still expected to attract interested parties. This business unit was not seen as a major value driver for SÜSS, a shortfall here should have hence only limited implications for the group's valuation.

A share price setback is regarded to be a buying opportunity, despite the profitability burden. There should be near-term order upside in Q3&4 relating to AI, which should facilitate sequential order growth and a positive sales development next year. Additionally, the core areas of lithography, bonder and photomask products appear to be well on track and the profitability weakness in Microoptics is seen to be only temporary, with limited impact on the next years' expectations. EBIT estimates for 2023 will be cut by roughly 10%. Owing to the upcoming positive news and undemanding valuation (even on lower 2023 earnings), the Buy rating and PT of EUR 33 remain unchanged.



Rel. Performance vs SDAX:	
1 month:	-19.0 %
6 months:	13.0 %
Year to date:	31.0 %
Trailing 12 months:	39.1 %
Company events:	
03.08.23	Q2

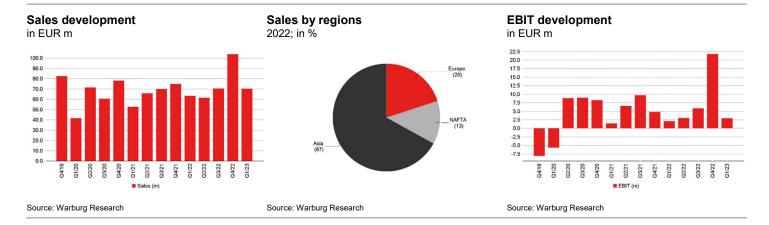
FY End: 31.12. in EUR m	CAGR (22-25e)	2019	2020	2021	2022	2023e	2024e	2025e
Sales	10.3 %	213.8	252.1	263.4	299.1	350.0	383.0	401.0
Change Sales yoy	10.0 /0	4.8 %	17.9 %	4.5 %	13.6 %	17.0 %	9.4 %	4.7 %
Gross profit margin		23.3 %	33.2 %	35.8 %	36.8 %	37.0 %	38.3 %	39.9 %
EBITDA	18.7 %	-5.2	28.2	29.6	41.9	51.4	63.3	70.0
Margin		-2.4 %	11.2 %	11.2 %	14.0 %	14.7 %	16.5 %	17.5 %
EBIŤ		-13.8	20.4	22.6	32.8	41.4	53.3	60.0
Margin		-6.4 %	8.1 %	8.6 %	11.0 %	11.8 %	13.9 %	15.0 %
Net income	19.9 %	-16.3	12.3	16.0	24.5	29.0	37.6	42.3
EPS	20.0 %	-0.85	0.65	0.84	1.28	1.52	1.97	2.21
EPS adj.	20.0 %	-0.11	0.78	0.84	1.28	1.52	1.97	2.21
DPS	20.5 %	0.00	0.00	0.16	0.20	0.25	0.30	0.35
Dividend Yield		n.a.	n.a.	0.7 %	1.3 %	1.1 %	1.4 %	1.5 %
FCFPS		-1.93	2.47	0.77	0.84	0.28	1.54	2.00
FCF / Market cap		-19.8 %	19.2 %	3.2 %	5.6 %	1.3 %	7.1 %	8.6 %
EV / Sales		1.0 x	0.9 x	1.6 x	0.8 x	1.1 x	0.9 x	0.9 x
EV / EBITDA		n.a.	8.2 x	14.5 x	6.0 x	7.4 x	5.6 x	5.0 x
EV / EBIT		n.a.	11.4 x	19.1 x	7.6 x	9.1 x	6.6 x	5.9 x
P/E		n.a.	19.8 x	28.6 x	11.7 x	14.3 x	11.0 x	10.6 x
P / E adj.	-3.2 %	n.a.	16.5 x	28.6 x	11.7 x	14.3 x	11.0 x	10.6 x
FCF Potential Yield		-4.8 %	13.8 %	5.4 %	12.5 %	9.7 %	12.7 %	14.1 %
Net Debt		24.0	-13.9	-28.4	-36.3	-37.9	-62.6	-95.2
ROCE (NOPAT)		n.a.	9.3 %	13.0 %	18.3 %	19.0 %	22.2 %	24.1 %
Guidance: 2	2023: Sales: 3	20 - 360m; E	BIT 10-12%					

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Q3



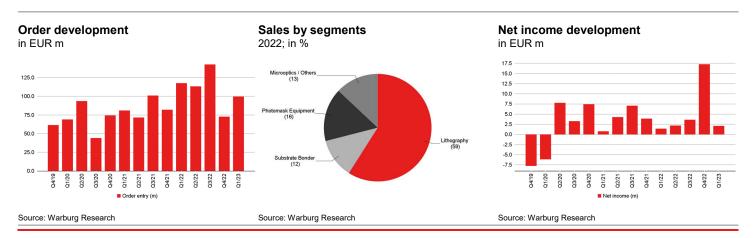


Company Background

- 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.



SÜSS MicroTec



DCF model														
	Detaile	d forecas	t period				٦	ransition	al period					Term. Value
Figures in EUR m	2023e	2024e	2025e	2026e	2027e	2028e	2029e	2030e	2031e	2032e	2033e	2034e	2035e	
Sales	350.0	383.0	401.0	429.1	459.1	491.2	525.6	551.9	574.0	596.9	620.8	633.2	645.9	
Sales change	17.0 %	9.4 %	4.7 %	7.0 %	7.0 %	7.0 %	7.0 %	5.0 %	4.0 %	4.0 %	4.0 %	2.0 %	2.0 %	2.0 %
EBIT	41.4	53.3	60.0	64.4	68.9	73.7	78.8	82.8	86.1	89.5	93.1	95.0	96.9	
EBIT-margin	11.8 %	13.9 %	15.0 %	15.0 %	15.0 %	15.0 %	15.0 %	15.0 %	15.0 %	15.0 %	15.0 %	15.0 %	15.0 %	
Tax rate (EBT)	15.5 %	22.8 %	26.2 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	
NOPAT	35.0	41.2	44.3	46.0	49.2	52.7	56.4	59.2	61.6	64.0	66.6	67.9	69.3	
Depreciation	10.0	10.0	10.0	12.9	12.9	13.8	14.7	15.5	16.1	16.7	17.4	17.7	18.1	
in % of Sales	2.9 %	2.6 %	2.5 %	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	15.0	6.6	2.5	2.1	9.0	9.6	10.3	7.9	6.6	6.9	7.2	3.7	3.8	
- Capex	12.6	11.5	11.5	23.7	13.8	14.7	15.8	16.6	17.2	17.9	18.6	19.0	19.4	
Capex in % of Sales	3.6 %	3.0 %	2.9 %	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)	17.3	33.1	40.3	33.0	39.3	42.1	45.0	50.2	53.8	55.9	58.2	62.9	64.2	65
PV of FCF	16.8	29.3	32.5	24.3	26.4	25.8	25.2	25.6	25.0	23.7	22.5	22.2	20.7	277
share of PVs		13.17 %						40.4	5 %					46.38 %

Model parameter				Valuation (m)			
Derivation of WACC:		Derivation of Beta:		Present values 2035e	320		
				Terminal Value	277		
Debt ratio	4.00 %	Financial Strength	1.10	Financial liabilities	20		
Cost of debt (after tax)	2.9 %	Liquidity (share)	1.30	Pension liabilities	5		
Market return	8.25 %	Cyclicality	1.60	Hybrid capital	0		
Risk free rate	2.75 %	Transparency	1.10	Minority interest	0		
		Others	1.40	Market val. of investments	0		
				Liquidity	56	No. of shares (m)	19.1
WACC	9.62 %	Beta	1.30	Equity Value	628	Value per share (EUR)	32.89

Sens	itivity Va	lue per Sh	are (EUR)													
	Terminal Growth Delta EBIT-margin																
Beta	WACC	1.25 %	1.50 %	1.75 %	2.00 %	2.25 %	2.50 %	2.75 %	Beta	WACC	-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 %	28.03	28.32	28.62	28.95	29.29	29.65	30.04	1.49	10.6 %	25.69	26.77	27.86	28.95	30.03	31.12	32.21
1.39	10.1 %	29.70	30.05	30.41	30.79	31.20	31.64	32.10	1.39	10.1 %	27.33	28.48	29.64	30.79	31.95	33.10	34.26
1.35	9.9 %	30.62	30.99	31.39	31.81	32.25	32.73	33.24	1.35	9.9 %	28.23	29.42	30.61	31.81	33.00	34.19	35.38
1.30	9.6 %	31.59	32.00	32.43	32.89	33.38	33.91	34.47	1.30	9.6 %	29.19	30.42	31.66	32.89	34.12	35.35	36.58
1.25	9.4 %	32.62	33.07	33.54	34.05	34.59	35.17	35.79	1.25	9.4 %	30.22	31.50	32.77	34.05	35.32	36.59	37.87
1.21	9.1 %	33.72	34.21	34.73	35.29	35.88	36.53	37.22	1.21	9.1 %	31.33	32.65	33.97	35.29	36.61	37.93	39.24
1.11	8.6 %	36.16	36.75	37.38	38.06	38.79	39.58	40.44	1.11	8.6 %	33.80	35.22	36.64	38.06	39.48	40.90	42.32

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	29.0	37.6	42.3
+ Depreciation + Amortisation	8.6	7.8	7.1	9.1	10.0	10.0	10.0
- Net Interest Income	-0.4	-0.4	-0.5	-0.3	-0.2	0.0	0.0
- Maintenance Capex	2.7	2.7	2.7	2.7	2.7	2.7	2.7
+ Other	0.0	14.2	2.6	0.0	0.0	0.0	0.0
= Free Cash Flow Potential	-10.0	32.0	23.4	31.2	36.5	44.9	49.6
FCF Potential Yield (on market EV)	-4.8 %	13.8 %	5.4 %	12.5 %	9.7 %	12.7 %	14.1 %
WACC	9.62 %	9.62 %	9.62 %	9.62 %	9.62 %	9.62 %	9.62 %
= Enterprise Value (EV)	210.4	232.3	430.1	249.4	377.9	353.2	352.1
= Fair Enterprise Value	n.a.	332.9	243.5	324.5	380.0	466.8	515.7
- Net Debt (Cash)	-41.3	-41.3	-41.3	-41.3	-42.9	-67.6	-100.2
- 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.	369.2	279.8	360.8	417.8	529.3	610.8
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.	19.31	14.64	18.87	21.86	27.69	31.95
premium (-) / discount (+) in %					0.5 %	27.3 %	36.6 %
Sensitivity Fair value per Share (E	:UR)						
1	2.62 % n.a.	15.18	11.62	14.85	17.15	21.90	25.56
1	1.62 % n.a.	16.33	12.45	15.96	18.45	23.51	27.33
1	0.62 % n.a.	17.69	13.45	17.29	20.00	25.41	29.44
WACC	9.62 % n.a.	19.31	14.64	18.87	21.86	27.69	31.95
	8.62 % n.a.	21.35	16.13	20.86	24.18	30.55	35.11
	7.62 % n.a.		18.00	23.35	27.10	34.13	39.07
	6.62 % n.a.	27.23	20.43	26.59	30.89	38.79	44.22

[•] Increasing sales and margins result in higher value indications in coming years

SÜSS MicroTec



Valuation							
	2019	2020	2021	2022	2023e	2024e	2025e
Price / Book	1.5 x	1.8 x	2.9 x	1.6 x	2.0 x	1.8 x	1.6 x
Book value per share ex intangibles	5.52	5.92	6.95	8.01	9.33	11.04	12.96
EV / Sales	1.0 x	0.9 x	1.6 x	0.8 x	1.1 x	0.9 x	0.9 x
EV / EBITDA	n.a.	8.2 x	14.5 x	6.0 x	7.4 x	5.6 x	5.0 x
EV / EBIT	n.a.	11.4 x	19.1 x	7.6 x	9.1 x	6.6 x	5.9 x
EV / EBIT adj.*	445.7 x	10.1 x	19.1 x	8.3 x	9.1 x	6.6 x	5.9 x
P/FCF	n.a.	5.2 x	31.2 x	17.8 x	76.6 x	14.1 x	11.7 x
P/E	n.a.	19.8 x	28.6 x	11.7 x	14.3 x	11.0 x	10.6 x
P / E adj.*	n.a.	16.5 x	28.6 x	11.7 x	14.3 x	11.0 x	10.6 x
Dividend Yield	n.a.	n.a.	0.7 %	1.3 %	1.1 %	1.4 %	1.5 %
FCF Potential Yield (on market EV)	-4.8 %	13.8 %	5.4 %	12.5 %	9.7 %	12.7 %	14.1 %
*Adjustments made for: -							

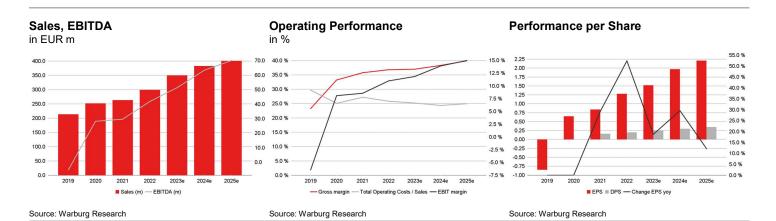
Company Specific Items							
	2019	2020	2021	2022	2023e	2024e	2025e
Order entry	219.2	281.1	335.6	446.2	383.0	0.0	0.0
Order backlog	93.2	120.1	193.3	346.4	379.4	0.0	0.0



Consolidated profit and loss							
In EUR m	2019	2020	2021	2022	2023e	2024e	2025e
Sales	213.8	252.1	263.4	299.1	350.0	383.0	401.0
Change Sales yoy	4.8 %	17.9 %	4.5 %	13.6 %	17.0 %	9.4 %	4.7 %
COGS	164.1	168.4	169.2	189.1	220.5	236.3	241.0
Gross profit	49.7	83.7	94.2	110.1	129.5	146.7	160.0
Gross margin	23.3 %	33.2 %	35.8 %	36.8 %	37.0 %	38.3 %	39.9 %
Research and development	20.2	19.8	22.1	25.0	34.5	36.5	40.0
Sales and marketing	22.9	23.5	24.9	28.5	24.5	26.0	28.0
Administration expenses	18.9	20.8	22.9	23.3	27.5	29.0	30.5
Other operating expenses	3.2	3.4	5.9	12.2	3.5	1.9	1.5
Other operating income	1.7	4.3	4.2	11.8	1.9	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	51.4	63.3	70.0
Margin	-2.4 %	11.2 %	11.2 %	14.0 %	14.7 %	16.5 %	17.5 %
Depreciation of fixed assets	7.3	7.1	6.4	8.1	9.0	9.0	9.0
EBITA	-12.5	21.1	23.2	33.8	42.4	54.3	61.0
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	41.4	53.3	60.0
Margin	-6.4 %	8.1 %	8.6 %	11.0 %	11.8 %	13.9 %	15.0 %
EBIT adj.	0.5	23.0	22.6	30.0	41.4	53.3	60.0
Interest income	0.0	0.0	0.0	0.3	0.0	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	41.2	53.3	60.0
Margin	-6.6 %	7.9 %	8.4 %	10.9 %	11.8 %	13.9 %	15.0 %
Total taxes	2.1	7.7	6.1	8.0	12.2	15.7	17.7
Net income from continuing operations	-16.3	12.3	16.0	24.5	29.0	37.6	42.3
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	29.0	37.6	42.3
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	29.0	37.6	42.3
Margin	-7.6 %	4.9 %	6.1 %	8.2 %	8.3 %	9.8 %	10.5 %
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	1.52	1.97	2.21
EPS adj.	-0.11	0.78	0.84	1.28	1.52	1.97	2.21
*Adjustments made for:							

Guidance: 2023: Sales: 320 - 360m; EBIT 10-12%

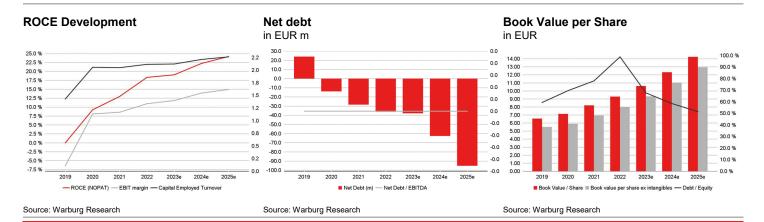
Financial Ratios							
	2019	2020	2021	2022	2023e	2024e	2025e
Total Operating Costs / Sales	29.7 %	25.1 %	27.2 %	25.8 %	25.2 %	24.4 %	24.9 %
Operating Leverage	n.a.	n.a.	2.3 x	3.4 x	1.5 x	3.1 x	2.7 x
EBITDA / Interest expenses	n.m.	66.6 x	63.5 x	74.2 x	257.0 x	316.6 x	350.0 x
Tax rate (EBT)	-15.2 %	38.3 %	27.5 %	24.6 %	29.5 %	29.5 %	29.5 %
Dividend Payout Ratio	0.0 %	0.0 %	19.1 %	15.6 %	16.5 %	15.3 %	15.8 %
Sales per Employee	228,174	263,139	237,760	248,246	291,667	306,400	612,214





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	51.4	52.9	54.4
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	76.0	77.5	79.0
Inventories	75.0	73.0	99.5	150.5	129.6	136.8	138.3
Accounts receivable	50.2	48.0	47.4	57.0	62.3	63.0	65.9
Liquid assets	10.3	40.8	52.1	61.3	61.3	85.4	117.9
Other short-term assets	10.6	5.9	11.6	11.0	11.0	11.0	11.0
Current assets	146.1	167.7	210.7	279.8	264.3	296.2	333.2
Total Assets	199.9	231.4	279.2	353.3	340.3	373.7	412.2
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	27.4	60.2	96.8
Shareholders' equity	125.4	136.5	156.9	177.7	203.0	235.8	272.3
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	203.0	235.8	272.3
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	14.4	15.7	17.6
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	137.3	137.9	139.8
Total liabilities and shareholders' equity	199.9	231.4	279.2	353.3	340.3	373.7	412.2

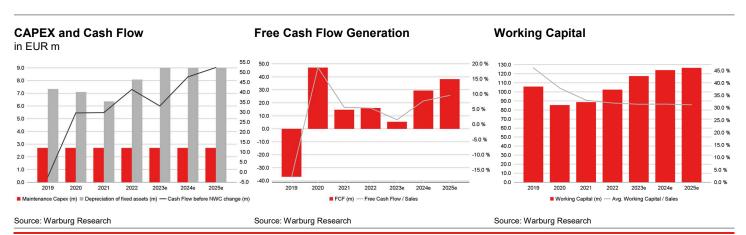
Financial Ratios							
	2019	2020	2021	2022	2023e	2024e	2025e
Efficiency of Capital Employment							
Operating Assets Turnover	1.5 x	2.0 x	2.0 x	2.0 x	2.1 x	2.2 x	2.2 x
Capital Employed Turnover	1.4 x	2.1 x	2.1 x	2.1 x	2.1 x	2.2 x	2.3 x
ROA	-30.3 %	19.4 %	23.4 %	33.4 %	38.2 %	48.5 %	53.5 %
Return on Capital							
ROCE (NOPAT)	n.a.	9.3 %	13.0 %	18.3 %	19.0 %	22.2 %	24.1 %
ROE	-12.2 %	9.4 %	10.9 %	14.7 %	15.3 %	17.1 %	16.6 %
Adj. ROE	-1.6 %	11.4 %	10.9 %	14.7 %	15.3 %	17.1 %	16.6 %
Balance sheet quality							
Net Debt	24.0	-13.9	-28.4	-36.3	-37.9	-62.6	-95.2
Net Financial Debt	18.0	-20.3	-33.8	-41.3	-42.9	-67.6	-100.2
Net Gearing	19.2 %	-10.2 %	-18.1 %	-20.4 %	-18.7 %	-26.5 %	-34.9 %
Net Fin. Debt / EBITDA	n.a.						
Book Value / Share	6.6	7.1	8.2	9.3	10.6	12.3	14.2
Book value per share ex intangibles	5.5	5.9	7.0	8.0	9.3	11.0	13.0





Consolidated cash flow statement							
In EUR m	2019	2020	2021	2022	2023e	2024e	2025e
Net income	-16.3	12.3	16.0	24.5	29.0	37.6	42.3
Depreciation of fixed assets	7.3	7.1	6.4	8.1	9.0	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	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	33.0	47.6	52.3
Increase / decrease in inventory	4.6	9.8	-29.5	-52.8	20.9	- 7.2	-1.5
Increase / decrease in accounts receivable	-25.0	2.1	1.9	-11.1	-5.3	-0.7	-2.9
Increase / decrease in accounts payable	-8.0	13.7	22.3	46.5	-30.6	1.3	1.9
Increase / decrease in other working capital positions	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Increase / decrease in working capital (total)	-28.4	25.6	-5.4	-17.4	-15.0	-6.6	-2.5
Net cash provided by operating activities [1]	-30.8	55.1	24.3	23.9	18.0	41.0	49.8
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	11.5	10.5	10.5
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	0.0	0.0
Net cash provided by investing activities [2]	-6.1	-11.2	-9.6	-7.9	-12.6	-11.5	-11.5
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	-4.8	-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	-5.5	-5.7
Change in liquid funds [1]+[2]+[3]	-20.5	30.7	10.9	9.3	0.0	24.0	32.6
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	51.4	75.4	108.0

Financial Ratios							
	2019	2020	2021	2022	2023e	2024e	2025e
Cash Flow							
FCF	-36.9	47.2	14.7	16.0	5.4	29.5	38.3
Free Cash Flow / Sales	-17.3 %	18.7 %	5.6 %	5.4 %	1.6 %	7.7 %	9.6 %
Free Cash Flow Potential	-10.0	32.0	23.4	31.2	36.5	44.9	49.6
Free Cash Flow / Net Profit	226.9 %	382.4 %	91.9 %	65.4 %	18.7 %	78.5 %	90.5 %
Interest Received / Avg. Cash	0.0 %	0.0 %	0.0 %	0.5 %	0.0 %	0.3 %	0.2 %
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 %	3.6 %	3.0 %	2.9 %
Maint. Capex / Sales	1.3 %	1.1 %	1.0 %	0.9 %	0.8 %	0.7 %	0.7 %
Capex / Dep	105.6 %	117.1 %	136.4 %	127.6 %	126.0 %	115.0 %	115.0 %
Avg. Working Capital / Sales	46.1 %	37.9 %	33.0 %	32.0 %	31.4 %	31.5 %	31.3 %
Trade Debtors / Trade Creditors	501.1 %	487.7 %	194.0 %	210.3 %	432.6 %	401.3 %	374.4 %
Inventory Turnover	2.2 x	2.3 x	1.7 x	1.3 x	1.7 x	1.7 x	1.7 x
Receivables collection period (days)	86	69	66	70	65	60	60
Payables payment period (days)	22	21	53	52	24	24	27
Cash conversion cycle (Days)	210	151	155	157	156	154	152





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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 <u>price target</u> in the opinion of the analyst who covers this financial instrument.

<u>"_"</u>	Rating suspended:	The available information currently does not permit an evaluation of the company.
-S-	Sell:	The price of the analysed financial instrument is expected to fall over the next 12 months.
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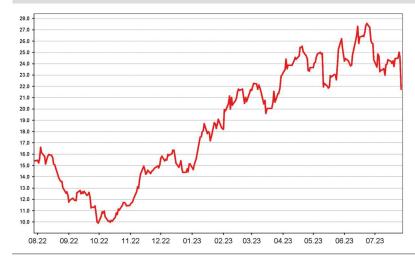
Rating	Number of stocks	% of Universe
Buy	152	73
Hold	44	21
Sell	7	3
Rating suspended	4	2
Total	207	100

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

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Rating	Number of stocks	% of Universe
Buy	43	88
Hold	4	8
Sell	0	0
Rating suspended	2	4
Total	49	100

PRICE AND RATING HISTORY SÜSS MICROTEC AS OF 28.07.2023



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FOUNTIES			
EQUITIES	. 40 40 0000 0070		
Matthias Rode Head of Equities	+49 40 3282-2678 mrode@mmwarburg.com		
RESEARCH			
Michael Heider Head of Research	+49 40 309537-280 mheider@warburg-research.com	Hannes Müller Software, IT	+49 40 309537-255 hmueller@warburg-research.com
Henner Rüschmeier Head of Research	+49 40 309537-270 hrueschmeier@warburg-research.com	Andreas Pläsier Banks, Financial Services	+49 40 309537-246 aplaesier@warburg-research.com
Stefan Augustin	+49 40 309537-168	Malte Schaumann	+49 40 309537-170
Cap. Goods, Engineering Jan Bauer	saugustin@warburg-research.com	Technology Oliver Schwarz	mschaumann@warburg-research.com
Renewables	+49 40 309537-155 jbauer@warburg-research.com	Chemicals, Agriculture	+49 40 309537-250 oschwarz@warburg-research.com
Christian Cohrs Industrials & Transportation	+49 40 309537-175 ccohrs@warburg-research.com	Simon Stippig Real Estate, Telco	+49 40 309537-265 sstippig@warburg-research.com
Dr. Christian Ehmann	+49 40 309537-167	Cansu Tatar	+49 40 309537-248
BioTech, Life Science	cehmann@warburg-research.com	Cap. Goods, Engineering	ctatar@warburg-research.com
Felix Ellmann Software, IT	+49 40 309537-120 fellmann@warburg-research.com	Marc-René Tonn Automobiles, Car Suppliers	+49 40 309537-259 mtonn@warburg-research.com
Jörg Philipp Frey	+49 40 309537-258	Robert-Jan van der Horst	+49 40 309537-290
Retail, Consumer Goods	jfrey@warburg-research.com	Technology	rvanderhorst@warburg-research.com
Marius Fuhrberg Financial Services	+49 40 309537-185 mfuhrberg@warburg-research.com	Andreas Wolf Software, IT	+49 40 309537-140 awolf@warburg-research.com
Fabio Hölscher	+49 40 309537-240	55	ansing naivaly recommen
Automobiles, Car Suppliers	fhoelscher@warburg-research.com		
Philipp Kaiser	+49 40 309537-260		
Real Estate, Construction	pkaiser@warburg-research.com		
Thilo Kleibauer Retail, Consumer Goods	+49 40 309537-257 tkleibauer@warburg-research.com		
INSTITUTIONAL EQUI	ITY SALES		
Marc Niemann	+49 40 3282-2660	Rudolf Alexander Michaelis	+49 40 3282-2649
Head of Equity Sales, Germany	mniemann@mmwarburg.com	Germany	rmichaelis@mmwarburg.com
Klaus Schilling	+49 69 5050-7400	Roman Alexander Niklas	+49 69 5050-7412
Head of Equity Sales, Germany Tim Beckmann	kschilling@mmwarburg.com +49 40 3282-2665	Switzerland	rniklas@mmwarburg.com
United Kingdom	tbeckmann@mmwarburg.com		
Lea Bogdanova	+49 69 5050-7411		
United Kingdom, Ireland	lbogdanova@mmwarburg.com		
Jens Buchmüller Scandinavia. Austria	+49 69 5050-7415 jbuchmueller@mmwarburg.com		
Matthias Fritsch	+49 40 3282-2696	Charlotte Wernicke	+49 40 3282-2669
United Kingdom	mfritsch@mmwarburg.com	Roadshow/Marketing	cwernicke@mmwarburg.com
Maximilian Martin	+49 69 5050-7413	Juliane Niemann	+49 40 3282-2694
Austria, Poland	mmartin@mmwarburg.com	Roadshow/Marketing	jniemann@mmwarburg.com
SALES TRADING		DESIGNATED SPONSOR	ING
Oliver Merckel	+49 40 3282-2634	Marcel Magiera	+49 40 3282-2662
Head of Sales Trading	omerckel@mmwarburg.com +49 40 3282-2685	Designated Sponsoring Sebastian Schulz	mmagiera@mmwarburg.com +49 40 3282-2631
Rico Müller Sales Trading	rmueller@mmwarburg.com	Designated Sponsoring	sschulz@mmwarburg.com
Bastian Quast	+49 40 3282-2701	Jörg Treptow	+49 40 3282-2658
Sales Trading	bquast@mmwarburg.com	Designated Sponsoring	jtreptow@mmwarburg.com
MACRO RESEARCH			
Carsten Klude Macro Research	+49 40 3282-2572 cklude@mmwarburg.com	Dr. Christian Jasperneite Investment Strategy	+49 40 3282-2439 cjasperneite@mmwarburg.com
Our research can be f			, , <u>G</u>
Warburg Research	research.mmwarburg.com/en/index.html	Refinitiv	www.refinitiv.com
Bloomberg	RESP MMWA GO	Capital IQ	www.capitaliq.com
FactSet	www.factset.com		oupitanq.oom
For access please conta	act:		
Andrea Schaper	+49 40 3282-2632	Kerstin Muthig	+49 40 3282-2703
Sales Assistance	aschaper@mmwarburg.com	Sales Assistance	kmuthig@mmwarburg.com