

Buy	
EUR <b>32.00</b>	
Price	EUR 24.80
Upside	29.0 %

Value Indicators: DCF: FCF-Value Potential 22e:	EUR 32.00 28.50	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 packagin integration, LED, MEMS	
Market Snapshot:	EUR m	Shareholders:	2.0	Key Figures (WRe):	2021e
Market cap:	473.7	Freefloat	100.0 %	Beta:	1.3
No. of shares (m):	19.1	Universal Investment	9.6 %	Price / Book:	2.9 x
EV:	443.6	Luxempart	8.3 %	Equity Ratio:	63 %
Freefloat MC:	473.7	Teslin	6.7 %		
Ø Trad. Vol. (30d):	1.75 m	Henderson	5.0 %		

## Q3 reporting underpins Buy case

Stated Figures Q3/2021:									
FY End: 31.12. in EUR m	Q3 21	Q3 21e	Q3 20	yoy	9M 21	9M 21e	9M 20	yoy	
Order entry	101.0	101.0	44.1	129 %	254.0	254.0	206.7	23 %	
Sales	70.0	69.5	60.6	16 %	188.5	187.9	173.9	8 %	
EBIT	9.7	7.4	9.0	8 %	17.7	15.4	12.2	46 %	
Margin	13.9 %	10.7 %	14.8 %		9.4 %	8.2 %	7.0 %		

#### Comment on Figures:

- EBIT margin of 14% and gross margin of 39% surpassed expectations.
   EBIT included a positive effect of EUR 1.5m from a reversal of write-downs (scanner). Even excluding this, the gross margin of just below 38% and EBIT margin of 12% would still have exceeded the estimate.
- The FCF amounted to EUR 0.2m after 9M as a result of an increase in inventories. The Q4 FCF is expected to be clearly positive.

SÜSS MicroTec released **Q3 EBIT that was slightly above the forecast** after announcing a record order intake (EUR 101m) and a preliminary revenue figure in October. Q3 EBIT reached EUR 9.7m, ahead of WRe EUR 7.4m, which represents a clear double-digit margin of 13.9% (WRe 10.7%). The stronger earnings development was primarily driven by a **high gross margin of 39%** (WRe 36%). Included is a reversal of write-downs to the tune of EUR 1.5m for a scanner system. Even adjusted for this effect, the gross margin would still have reached a high level of almost 38% (after 35% in H1 and 33.2% in 9M 2020). The strong order intake was registered across the board including **record quarterly order levels in the segments of bonder and photomask cleaning** equipment.

In the **bonder segment**, SÜSS gained orders for **automated permanent bonder** tools, which is a positive indication as SÜSS had multiple evaluation systems placed at several customers and is **now seeing adoption of its products**. Orders were gained from more than one customer and SÜSS confirmed a **broadening of the project pipeline**. This clearly underlines the expectation that the bonder business will contribute to growth as early as in 2022 and that the segment will be one of the most important future growth drivers. As regards the also very **promising hybrid bonding** technology, SÜSS signed a cooperation agreement with French SET in September. The aim is to offer a full set of hybrid bonding solutions to the customer. SET will contribute its strong know-how in die-based solutions. After development work in 2022, we expect hybrid bonding to contribute to sales largely from 2023 onwards. This **shows that, on the path to the EUR 400m-revenue** goal, **multiple drivers will start to make contributions over time** and that growth is not driven by the current products only.

The CEO remained a **bit cautious with regard to the scanner technology**. While **nothing has changed on the market side** or in demand from the main client (TSMC), the positioning between established mature technologies potentially reduces the visibility of the longer-term prospects. However, this is **not a risk to the mid-term guidance as the scanners are not required to reach the sales level of EUR 400m.** 

It was pointed out that the **microoptics business is seen as one of the major future growth drivers**, confirming the WR expectations. A potential divestment, as discussed in the past, seems to be off the table. **Profitability in this business is still unsatisfactory** currently, as a result of underutilization (a new fab is being ramped) and qualification works for new projects. Hence, as the business should be good for double-digit EBIT margins (3.4% after 9M), the **segment will support continued profitability improvement**.

The Q3 reporting fully underlines our Buy case with good profitability and strong orders. PT of EUR 32 remains unchanged, Buy.

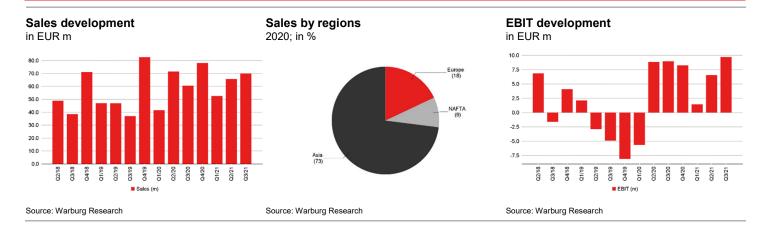




Company events:

FY End: 31.12. in EUR m	CAGR (20-23e)	2017	2018	2019	2020	2021e	2022e	2023e
Sales	9.9 %	166.5	203.9	213.8	252.1	287.0	310.0	335.0
Change Sales yoy		-6.2 %	22.5 %	4.8 %	17.9 %	13.8 %	8.0 %	8.1 %
Gross profit margin		35.7 %	33.0 %	23.3 %	33.2 %	35.1 %	35.4 %	35.7 %
EBITDA	25.3 %	18.0	15.7	-5.2	28.2	40.7	47.6	55.5
EBIT	32.0 %	13.9	10.9	-13.8	20.4	32.4	39.2	47.0
Margin		8.3 %	5.3 %	-6.4 %	8.1 %	11.3 %	12.7 %	14.0 %
EBIT adj.		13.9	10.9	0.5	23.0	32.4	39.2	47.0
Margin		8.3 %	5.3 %	0.2 %	9.1 %	11.3 %	12.7 %	14.0 %
Net income	38.8 %	6.7	4.8	-16.3	12.3	22.6	27.5	33.0
EPS	38.6 %	0.35	0.25	-0.85	0.65	1.18	1.44	1.73
EPS adj.	30.4 %	0.35	0.69	-0.11	0.78	1.18	1.44	1.73
DPS	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dividend Yield		n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
FCFPS		0.15	-0.26	-1.93	2.47	0.85	1.25	1.30
FCF / Market cap		1.3 %	-2.0 %	-19.8 %	19.2 %	3.4 %	5.0 %	5.2 %
EV / Sales		1.2 x	1.1 x	1.0 x	0.9 x	1.5 x	1.4 x	1.2 x
EV / EBITDA		11.2 x	14.8 x	n.a.	8.2 x	10.9 x	8.8 x	7.1 x
EV / EBIT adj.		14.5 x	21.4 x	445.7 x	10.1 x	13.7 x	10.7 x	8.4 x
P/E		34.4 x	53.5 x	n.a.	19.8 x	21.0 x	17.2 x	14.3 x
FCF Potential Yield		3.2 %	3.1 %	2.0 %	8.8 %	6.4 %	8.0 %	9.9 %
Net Debt		-28.2	-23.1	24.0	-13.9	-30.1	-53.9	-78.8
ROCE (NOPAT)		6.9 %	4.5 %	n.a.	9.3 %	17.9 %	20.3 %	22.9 %
Guidance:	2021: Sales: 2	70 - 290m; E	BIT 9-11%					



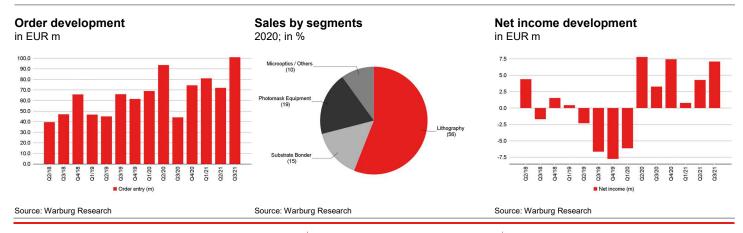


## **Company Background**

- 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.





DCF model														
	Detailed	d forecas	t period				Т	ransition	al period					Term. Value
Figures in EUR m	2021e	2022e	2023e	2024e	2025e	2026e	2027e	2028e	2029e	2030e	2031e	2032e	2033e	
Sales	287.0	310.0	335.0	363.5	392.6	424.0	449.4	471.9	495.5	515.3	535.9	546.6	554.8	
Sales change	13.8 %	8.0 %	8.1 %	8.5 %	8.0 %	8.0 %	6.0 %	5.0 %	5.0 %	4.0 %	4.0 %	2.0 %	1.5 %	1.5 %
EBIT	32.4	39.2	47.0	50.9	56.9	63.6	67.4	70.8	74.3	77.3	80.4	82.0	83.2	
EBIT-margin	11.3 %	12.7 %	14.0 %	14.0 %	14.5 %	15.0 %	15.0 %	15.0 %	15.0 %	15.0 %	15.0 %	15.0 %	15.0 %	
Tax rate (EBT)	14.7 %	17.2 %	29.4 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	28.5 %	
NOPAT	27.6	32.5	33.2	36.4	40.7	45.5	48.2	50.6	53.1	55.3	57.5	58.6	59.5	
Depreciation	8.3	8.4	8.5	10.9	11.0	11.9	12.6	13.2	13.9	14.4	15.0	15.3	15.5	
in % of Sales	2.9 %	2.7 %	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	5.4	5.2	5.0	11.7	9.0	9.7	7.9	7.0	7.3	6.1	6.4	3.3	2.5	
- Capex	14.0	11.6	11.6	21.6	11.8	12.7	13.5	14.2	14.9	15.5	16.1	16.4	16.6	
Capex in % of Sales	4.9 %	3.7 %	3.5 %	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)	16.6	24.1	25.1	14.0	30.9	34.9	39.4	42.7	44.8	48.1	50.0	54.2	55.9	57
PV of FCF	16.7	22.4	21.5	11.1	22.6	23.5	24.5	24.5	23.7	23.5	22.6	22.6	21.5	317
share of PVs		10.13 %						36.79	9 %					53.08 %

Model parameter				Valuation (m)			
Derivation of WACC:		Derivation of Beta:		Present values 2033e	281		
				Terminal Value	317		
Debt ratio	5.00 %	Financial Strength	1.10	Financial liabilities	20		
Cost of debt (after tax)	2.9 %	Liquidity (share)	1.30	Pension liabilities	6		
Market return	7.00 %	Cyclicality	1.60	Hybrid capital	0		
Risk free rate	1.50 %	Transparency	1.10	Minority interest	0		
		Others	1.40	Market val. of investments	0		
				Liquidity	41	No. of shares (m)	19.1
WACC	8.36 %	Beta	1.30	Equity Value	612	Value per share (EUR)	32.04

		Terminal (	3rowth								Delta EBIT	-margin					
Beta	WACC	0.75 %	1.00 %	1.25 %	1.50 %	1.75 %	2.00 %	2.25 %	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	9.4 %	26.48	26.84	27.21	27.61	28.04	28.50	28.99	1.49	9.4 %	24.32	25.42	26.52	27.61	28.71	29.81	30.91
1.40	8.9 %	28.31	28.74	29.19	29.67	30.18	30.74	31.33	1.40	8.9 %	26.15	27.33	28.50	29.67	30.84	32.01	33.19
1.35	8.6 %	29.32	29.78	30.28	30.81	31.38	31.99	32.65	1.35	8.6 %	27.17	28.38	29.60	30.81	32.02	33.24	34.45
1.30	8.4 %	30.40	30.91	31.45	32.04	32.66	33.34	34.07	1.30	8.4 %	28.26	29.52	30.78	32.04	33.29	34.55	35.81
1.25	8.1 %	31.55	32.11	32.71	33.36	34.05	34.81	35.63	1.25	8.1 %	29.44	30.74	32.05	33.36	34.66	35.97	37.27
1.20	7.9 %	32.79	33.40	34.07	34.79	35.56	36.40	37.32	1.20	7.9 %	30.71	32.07	33.43	34.79	36.14	37.50	38.86
1.11	7.4 %	35.55	36.31	37.13	38.02	38.99	40.04	41.21	1.11	7.4 %	33.59	35.07	36.54	38.02	39.49	40.97	42.44

- Growth estimate slightly below company target of EUR 400m by 2025
- Sustainable EBIT margin of 15% anticipated...

Sensitivity Value per Share (EUR)



#### 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	2017	2018	2019	2020	2021e	2022e	2023e
Net Income before minorities	6.7	4.8	-16.3	12.3	22.6	27.5	33.0
+ Depreciation + Amortisation	4.1	4.8	8.6	7.8	8.3	8.4	8.5
- Net Interest Income	-0.2	-0.1	-0.4	-0.4	-0.4	-0.3	-0.2
- Maintenance Capex	2.4	2.5	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	6.5	7.3	4.2	20.4	28.6	33.5	39.0
FCF Potential Yield (on market EV)	3.2 %	3.1 %	2.0 %	8.8 %	6.4 %	8.0 %	9.9 %
WACC	8.36 %	8.36 %	8.36 %	8.36 %	8.36 %	8.36 %	8.36 %
= Enterprise Value (EV)	202.1	232.5	210.4	232.3	443.9	420.1	395.3
= Fair Enterprise Value	78.1	86.9	49.9	244.2	341.6	400.1	466.2
- Net Debt (Cash)	-20.3	-20.3	-20.3	-20.3	-36.5	-60.3	-85.2
- Pension Liabilities	6.4	6.4	6.4	6.4	6.4	6.4	6.4
- Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<ul> <li>Market value of minorities</li> </ul>	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	92.0	100.8	63.8	258.2	371.7	454.0	545.0
Number of shares, average	19.1	19.1	19.1	19.1	19.1	19.1	19.1
= Fair value per share (EUR)	4.82	5.28	3.34	13.51	19.44	23.75	28.51
premium (-) / discount (+) in %					-21.6 %	-4.2 %	15.0 %
Sensitivity Fair value per Share (EUR)							
11.36	3.74	4.08	2.65	10.14	14.74	18.24	22.09
10.36	4.03	4.40	2.84	11.05	16.01	19.73	23.82
9.36	4.38	4.79	3.06	12.15	17.55	21.53	25.93
WACC 8.36		5.28	3.34	13.52	19.46	23.77	28.53
7.36		5.90	3.70	15.25	21.89	26.62	31.85
6.36		6.71	4.16	17.54	25.08	30.36	36.21
5.36	7.11	7.83	4.80	20.67	29.47	35.50	42.19

<sup>•</sup> Increasing sales and margins result in higher value indications in coming years



Valuation							
	2017	2018	2019	2020	2021e	2022e	2023e
Price / Book	1.8 x	1.8 x	1.5 x	1.8 x	2.9 x	2.4 x	2.1 x
Book value per share ex intangibles	5.69	6.42	5.52	5.92	7.21	8.88	10.60
EV / Sales	1.2 x	1.1 x	1.0 x	0.9 x	1.5 x	1.4 x	1.2 x
EV / EBITDA	11.2 x	14.8 x	n.a.	8.2 x	10.9 x	8.8 x	7.1 x
EV / EBIT	14.5 x	21.4 x	n.a.	11.4 x	13.7 x	10.7 x	8.4 x
EV / EBIT adj.*	14.5 x	21.4 x	445.7 x	10.1 x	13.7 x	10.7 x	8.4 x
P/FCF	79.7 x	n.a.	n.a.	5.2 x	29.3 x	19.9 x	19.1 x
P/E	34.4 x	53.5 x	n.a.	19.8 x	21.0 x	17.2 x	14.3 x
P / E adj.*	34.4 x	19.4 x	n.a.	16.5 x	21.0 x	17.2 x	14.3 x
Dividend Yield	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
FCF Potential Yield (on market EV)	3.2 %	3.1 %	2.0 %	8.8 %	6.4 %	8.0 %	9.9 %
*Adjustments made for: -							

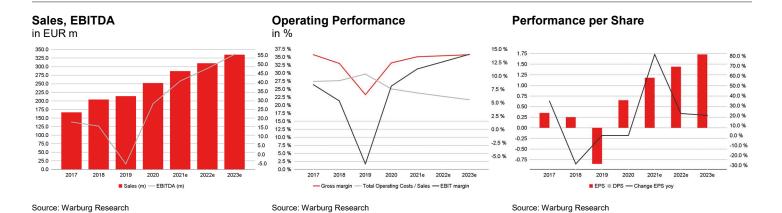
Company Specific Items							
	2017	2018	2019	2020	2021e	2022e	2023e
Order entry	200.3	191.0	219.2	281.1	0.0	0.0	0.0
Order backlog	133.0	0.0	93.2	120.1	0.0	0.0	0.0



Consolidated profit and loss							
In EUR m	2017	2018	2019	2020	2021e	2022e	2023e
Sales	166.5	203.9	213.8	252.1	287.0	310.0	335.0
Change Sales yoy	-6.2 %	22.5 %	4.8 %	17.9 %	13.8 %	8.0 %	8.1 %
COGS	107.0	136.7	164.1	168.4	186.3	200.3	215.4
Gross profit	59.5	67.3	49.7	83.7	100.7	109.7	119.6
Gross margin	35.7 %	33.0 %	23.3 %	33.2 %	35.1 %	35.4 %	35.7 %
Research and development	15.2	18.3	20.2	19.8	21.4	21.8	22.4
Sales and marketing	19.6	21.9	22.9	23.5	24.0	25.4	26.2
Administration expenses	13.4	15.9	18.9	20.8	22.6	23.0	23.3
Other operating expenses	3.8	3.5	3.2	3.4	3.3	0.3	0.7
Other operating income	6.3	3.2	1.7	4.3	3.0	0.0	0.0
Unfrequent items	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBITDA	18.0	15.7	-5.2	28.2	40.7	47.6	55.5
Margin	10.8 %	7.7 %	-2.4 %	11.2 %	14.2 %	15.4 %	16.6 %
Depreciation of fixed assets	2.8	3.6	7.3	7.1	7.5	7.5	7.5
EBITA	15.1	12.1	-12.5	21.1	33.2	40.1	48.0
Amortisation of intangible assets	1.2	1.2	1.2	0.7	8.0	0.9	1.0
Goodwill amortisation	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBIT	13.9	10.9	-13.8	20.4	32.4	39.2	47.0
Margin	8.3 %	5.3 %	-6.4 %	8.1 %	11.3 %	12.7 %	14.0 %
EBIT adj.	13.9	10.9	0.5	23.0	32.4	39.2	47.0
Interest income	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Interest expenses	0.2	0.2	0.4	0.4	0.4	0.3	0.2
Other financial income (loss)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBT	13.8	10.7	-14.1	20.0	32.0	38.9	46.8
Margin	8.3 %	5.3 %	-6.6 %	7.9 %	11.1 %	12.6 %	14.0 %
Total taxes	7.0	6.0	2.1	7.7	9.4	11.5	13.8
Net income from continuing operations	6.7	4.8	-16.3	12.3	22.6	27.5	33.0
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	6.7	4.8	-16.3	12.3	22.6	27.5	33.0
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income	6.7	4.8	-16.3	12.3	22.6	27.5	33.0
Margin	4.0 %	2.3 %	-7.6 %	4.9 %	7.9 %	8.9 %	9.8 %
Number of shares, average	19.1	19.1	19.1	19.1	19.1	19.1	19.1
EPS	0.35	0.25	-0.85	0.65	1.18	1.44	1.73
EPS adj.	0.35	0.69	-0.11	0.78	1.18	1.44	1.73
*Adjustments made for:							

Guidance: 2021: Sales: 270 - 290m; EBIT 9-11%

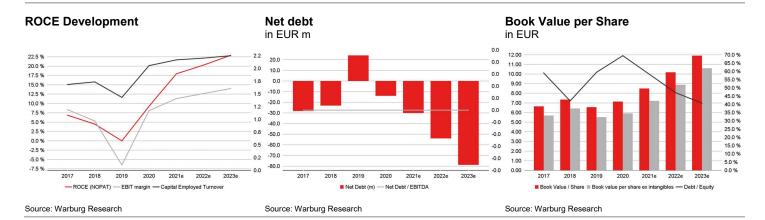
Financial Ratios							
	2017	2018	2019	2020	2021e	2022e	2023e
Total Operating Costs / Sales	27.4 %	27.7 %	29.7 %	25.1 %	23.8 %	22.7 %	21.7 %
Operating Leverage	-4.0 x	-1.0 x	n.a.	n.a.	4.2 x	2.6 x	2.4 x
EBITDA / Interest expenses	86.8 x	90.3 x	n.m.	66.6 x	101.7 x	158.8 x	277.4 x
Tax rate (EBT)	51.2 %	55.4 %	-15.2 %	38.3 %	29.5 %	29.5 %	29.5 %
Dividend Payout Ratio	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Sales per Employee	254,235	231,740	228,174	263,139	438,168	473,282	511,450





Consolidated balance sheet							
In EUR m	2017	2018	2019	2020	2021e	2022e	2023
Assets							
Goodwill and other intangible assets	18.2	17.7	19.9	23.4	24.6	24.8	24.9
thereof other intangible assets	2.5	1.9	4.2	5.0	6.2	6.4	6.5
thereof Goodwill	15.6	15.7	15.7	18.3	18.3	18.3	18.3
Property, plant and equipment	23.3	26.2	33.9	40.4	44.9	47.9	50.9
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	41.5	43.9	53.8	63.7	69.4	72.6	75.7
Inventories	97.9	93.5	75.0	73.0	84.4	91.2	98.5
Accounts receivable	19.6	25.1	50.2	48.0	43.2	42.5	41.3
Liquid assets	36.5	30.7	10.3	40.8	55.6	75.4	100.2
Other short-term assets	6.4	6.4	10.6	5.9	4.6	4.6	4.6
Current assets	160.5	155.7	146.1	167.7	187.7	213.6	244.6
Total Assets	202.0	199.6	199.9	231.4	257.2	286.3	320.3
Liabilities and shareholders' equity							
Subscribed capital	19.1	19.1	19.1	19.1	19.1	19.1	19.1
Capital reserve	110.3	122.9	106.6	119.0	119.0	119.0	119.0
Retained earnings	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other equity components	-2.4	-1.5	-0.3	-1.6	24.4	56.5	89.5
Shareholders' equity	127.0	140.4	125.4	136.5	162.5	194.6	227.6
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total equity	127.0	140.4	125.4	136.5	162.5	194.6	227.6
Provisions	7.4	10.3	10.2	10.9	10.9	10.9	10.9
thereof provisions for pensions and similar obligations	4.7	5.1	6.0	6.4	6.4	6.4	6.4
Financial liabilities (total)	3.5	2.5	28.3	20.5	19.0	15.0	15.0
Short-term financial liabilities	1.0	1.0	10.4	1.4	0.0	0.0	0.0
Accounts payable	7.3	9.0	10.0	9.8	11.8	12.7	13.8
Other liabilities	56.8	37.3	26.0	53.7	53.0	53.0	53.0
Liabilities	75.0	59.1	74.5	94.9	94.7	91.6	92.7
Total liabilities and shareholders' equity	202.0	199.6	199.9	231.4	257.2	286.3	320.3

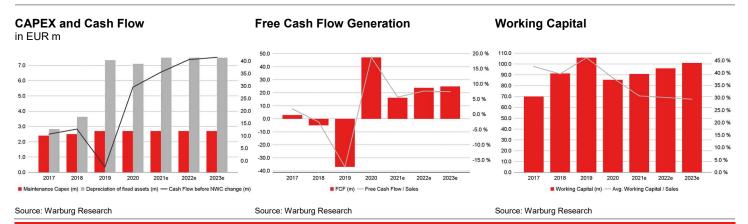
Financial Ratios							
	2017	2018	2019	2020	2021e	2022e	2023e
Efficiency of Capital Employment							
Operating Assets Turnover	1.8 x	1.7 x	1.5 x	2.0 x	2.1 x	2.2 x	2.2 x
Capital Employed Turnover	1.7 x	1.7 x	1.4 x	2.1 x	2.2 x	2.2 x	2.3 x
ROA	16.2 %	10.9 %	-30.3 %	19.4 %	32.5 %	37.8 %	43.5 %
Return on Capital							
ROCE (NOPAT)	6.9 %	4.5 %	n.a.	9.3 %	17.9 %	20.3 %	22.9 %
ROE	5.3 %	3.6 %	-12.2 %	9.4 %	15.1 %	15.4 %	15.6 %
Adj. ROE	5.3 %	9.9 %	-1.6 %	11.4 %	15.1 %	15.4 %	15.6 %
Balance sheet quality							
Net Debt	-28.2	-23.1	24.0	-13.9	-30.1	-53.9	-78.8
Net Financial Debt	-33.0	-28.2	18.0	-20.3	-36.5	-60.3	-85.2
Net Gearing	-22.2 %	-16.4 %	19.2 %	-10.2 %	-18.5 %	-27.7 %	-34.6 %
Net Fin. Debt / EBITDA	n.a.						
Book Value / Share	6.6	7.3	6.6	7.1	8.5	10.2	11.9
Book value per share ex intangibles	5.7	6.4	5.5	5.9	7.2	8.9	10.6





Consolidated cash flow statement							
In EUR m	2017	2018	2019	2020	2021e	2022e	2023
Net income	6.7	4.8	-16.3	12.3	22.6	27.5	33.0
Depreciation of fixed assets	2.8	3.6	7.3	7.1	7.5	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	1.2	0.7	8.0	0.9	1.0
Increase/decrease in long-term provisions	0.3	0.2	0.1	0.4	0.0	0.0	0.0
Other non-cash income and expenses	-0.4	2.9	5.2	9.1	4.7	4.8	0.0
Cash Flow before NWC change	10.7	12.7	-2.4	29.5	35.5	40.6	41.5
Increase / decrease in inventory	<b>-</b> 28.2	-29.8	4.6	9.8	-11.4	-6.8	-7.3
Increase / decrease in accounts receivable	2.9	-1.9	-25.0	2.1	4.8	0.7	1.2
Increase / decrease in accounts payable	23.9	1.7	-8.0	13.7	1.3	0.9	1.1
Increase / decrease in other working capital positions	0.0	19.3	0.0	0.0	0.0	0.0	0.0
Increase / decrease in working capital (total)	-1.3	-10.8	-28.4	25.6	-5.4	-5.2	<b>-</b> 5.0
Net cash provided by operating activities [1]	9.4	1.9	-30.8	55.1	30.2	35.4	36.5
Investments in intangible assets	0.5	0.6	3.4	1.1	2.0	1.1	1.1
Investments in property, plant and equipment	6.0	6.3	5.7	8.0	12.0	10.5	10.5
Payments for acquisitions	0.0	0.0	0.0	-3.3	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	0.0	0.1	0.0	0.0	0.0
Net cash provided by investing activities [2]	-6.5	-6.9	-6.1	-11.2	-14.0	-11.6	-11.6
Change in financial liabilities	-1.0	-1.0	16.4	-13.3	-1.4	-4.0	0.0
Dividends paid	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	-1.0	16.4	-13.3	-1.4	-4.0	0.0
Change in liquid funds [1]+[2]+[3]	1.9	-6.0	-20.5	30.7	14.7	19.8	24.9
Effects of exchange-rate changes on cash	-1.0	0.2	0.1	-0.2	0.0	0.0	0.0
Cash and cash equivalent at end of period	36.5	30.7	10.3	40.8	55.6	75.4	100.2

Financial Ratios							
	2017	2018	2019	2020	2021e	2022e	2023e
Cash Flow							
FCF	2.9	-5.0	-36.9	47.2	16.2	23.8	24.9
Free Cash Flow / Sales	1.7 %	-2.5 %	-17.3 %	18.7 %	5.6 %	7.7 %	7.4 %
Free Cash Flow Potential	6.5	7.3	4.2	20.4	28.6	33.5	39.0
Free Cash Flow / Net Profit	43.1 %	-105.1 %	226.9 %	382.4 %	71.7 %	86.7 %	75.4 %
Interest Received / Avg. Cash	0.2 %	0.1 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Interest Paid / Avg. Debt	5.2 %	5.8 %	2.5 %	1.7 %	2.0 %	1.8 %	1.3 %
Management of Funds							
Investment ratio	3.9 %	3.4 %	4.2 %	3.6 %	4.9 %	3.7 %	3.5 %
Maint. Capex / Sales	1.4 %	1.2 %	1.3 %	1.1 %	0.9 %	0.9 %	0.8 %
Capex / Dep	159.2 %	143.2 %	105.6 %	117.1 %	168.7 %	138.1 %	136.5 %
Avg. Working Capital / Sales	42.6 %	39.5 %	46.1 %	37.9 %	30.7 %	30.1 %	29.4 %
Trade Debtors / Trade Creditors	269.4 %	278.4 %	501.1 %	487.7 %	366.1 %	334.6 %	299.3 %
Inventory Turnover	1.1 x	1.5 x	2.2 x	2.3 x	2.2 x	2.2 x	2.2 x
Receivables collection period (days)	43	45	86	69	55	50	45
Payables payment period (days)	25	24	22	21	23	23	23
Cash conversion cycle (Days)	215	222	210	151	148	148	146





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-B-	Buy:	The price of the analysed financial instrument is expected to rise over the next 12 months.
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<b>"_</b> "	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	152	70
Hold	56	26
Sell	5	2
Rating suspended	3	1
Total	216	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 11.11.2021



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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