

Dent		Value Indicators:	EUR	Warburg ESG Risk Score:	2.3	Description:	
Buy		DCF:	7.10	ESG Score (MSCI based):	3.0	Soft- and hardware for data	
		FCF-Value Potential 25e:	7.90	Balance Sheet Score:	4.0	exchange for e.g. industrial p	lants
EUR <b>7.10</b>	(EUR 7.30)			Market Liquidity Score:	0.0	and automotive electronics	
		Market Snapshot:	EUR m	Shareholders:		Key Figures (WRe):	2023e
		Market cap:	57.0	Freefloat	62.60 %	Beta:	1.3
Price	EUR 6.26	No. of shares (m):	9.1	Trier Asset Mgmt	22.40 %	Price / Book:	0.9 x
Upside	13.4 %	EV:	83.1	Alois Widmann	15.00 %	Equity Ratio:	51 %
		Freefloat MC:	35.7			Net Fin. Debt / EBITDA:	2.2 x
		Ø Trad. Vol. (30d):	12.86 th			Net Debt / EBITDA:	2.5 x

## Record high order intake provides solid visibility for further growth

Stated Figure	es Q4/20	)22:							Comment on Figures:
FY End: 31.12. in EUR m	Q4 22	Q4 22e	Q4 21	yoy	22	22e	21	yoy	<ul> <li>Supply bottlenecks meant that high order intake (EUR 156m) and order backlog (EUR 90m) could not be fully translated into sales growth.</li> </ul>
Sales EBIT adj. <i>Margin</i> EPS	28.4 1.2 4.2 % 0.04	26.7 1.9 7.2 % 0.19	24.4 0.8 3.3 % -0.04	16 % 50 % n.a.	98.3 3.3 3.3 % -0.15	96.7 4.0 4.1 % 0.00	84.7 3.0 3.5 % -0.03	16 % 9 % n.a.	<ul> <li>Sales mainly driven by the segments Industrial (+18%) and Automotive (+21%)</li> <li>Increased material and procurement costs weighed on profitability</li> </ul>

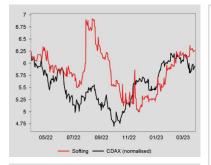
Softing has published its results for 2022 and provided a guidance for the current year. Order intake increased by 48.6% to EUR 155.8m and, with that, reached a new record high. Despite the high demand in all segments, sales growth was burdened by direct and indirect effects of the shortages. However, revenue grew by 16.1% to EUR 98.3m, which exceeded both the company's target (EUR 90m) and our estimate (EUR 96.7m). The top line was driven by the segments Industrial (EUR 71.3m, +17.9%) and Automotive (EUR 19.0m, +20.8%) but the IT Networks segment (EUR 6.2m, -13.3%) was impacted by bottlenecks and declined compared to last year.

The shortages also increased material and procurements costs, which could not be fully passed on to the customer under long-standing supply contracts. As a result, the adj. EBIT increased by a mere 9.1% to EUR 3.3m, which was below the guidance (EUR 4.0-4.8m) and our estimate (EUR 4.0m). The reported EBIT improved from EUR -0.5m to 0.8m.

For the current year, Softing is aiming for EUR 110-115m in sales and an adj. EBIT of EUR 3.0-3.5m. The sales target was above our forecast, but seems well within reach considering the high demand reflected in the order intake. The EBIT was significantly below our expectations mainly due to higher cost inflation, which cannot be passed on to customers at least in the short term. We have adjusted our estimates accordingly.

Despite the lower profitability, the figures indicate high demand and solid growth prospects for Softing. Especially the strong development in GlobalmatiX, which is not yet contributing to the bottom line due to a higher share of low-margin hardware sales and higher marketing costs, should lay the ground for highly profitable recurring license revenue in the future. We have reduced our target price slightly to EUR 7.10, but confirm our Buy recommendation.

Changes in Es	stimates:						Comment on Changes:
FY End: 31.12. in EUR m	2023e (old)	+/-	2024e (old)	+/-	2025e (old)	+/-	<ul> <li>We have increased our growth projection due to the high demand refle in the record high order intake</li> </ul>
Sales	106.9	7.2 %	114.7	5.2 %	n.a.	n.m.	<ul> <li>Estimates for profitability have been reduced to account for cost infla</li> </ul>
EBIT	5.1	-74.7 %	8.1	-33.3 %	n.a.	n.m.	
EBIT adj.	7.2	-52.8 %	9.9	-24.2 %	n.a.	n.m.	
EPS	0.37	-81.1 %	0.60	-35.0 %	n.a.	n.m.	



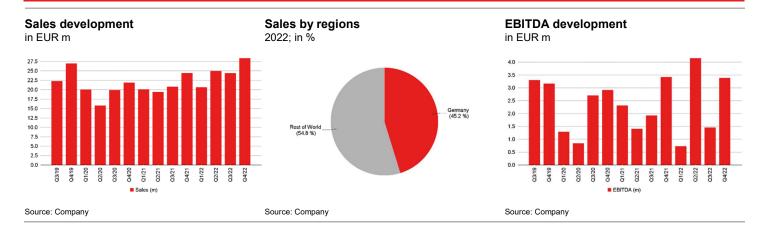
Rel. Performance vs CDAX:	
1 month:	3.0 %
6 months:	-11.3 %
Year to date:	9.7 %
Trailing 12 months:	5.8 %
Company avanta:	

Company events:	
03.05.23	Q1
04.05.23	AGM
14.08.23	Q2
14.11.23	Q3

FY End: 31.12. in EUR m	CAGR (22-25e)	2019	2020	2021	2022	2023e	2024e	2025e
Sales	8.8 %	91.1	77.6	84.7	98.3	114.6	120.6	126.5
Change Sales yoy		8.6 %	-14.8 %	9.1 %	16.1 %	16.6 %	5.2 %	4.9 %
Gross profit margin		62.9 %	59.5 %	58.2 %	54.9 %	54.3 %	56.3 %	57.4 %
EBITDA	21.9 %	12.1	7.8	9.1	9.7	10.5	14.7	17.6
Margin		13.3 %	10.0 %	10.7 %	9.9 %	9.2 %	12.2 %	13.9 %
EBIT	121.1 %	4.3	-3.9	-0.5	0.8	1.3	5.4	8.2
Margin		4.7 %	-5.1 %	-0.6 %	0.8 %	1.1 %	4.5 %	6.5 %
EBIT adj.	45.8 %	3.9	1.6	3.0	3.3	3.4	7.5	10.1
Net income	-	2.8	-4.7	-0.3	-1.4	0.7	3.5	5.5
EPS	-	0.31	-0.52	-0.03	-0.15	0.07	0.39	0.61
DPS	0.0 %	0.04	0.04	0.10	0.10	0.10	0.10	0.10
Dividend Yield		0.5 %	0.7 %	1.6 %	1.7 %	1.6 %	1.6 %	1.6 %
FCFPS		0.04	-0.38	0.42	-0.40	-0.03	0.33	0.54
FCF / Market cap		0.5 %	-6.5 %	6.9 %	-6.7 %	-0.5 %	5.1 %	8.5 %
EV / Sales		0.8 x	0.9 x	0.8 x	0.8 x	0.7 x	0.7 x	0.6 x
EV / EBITDA		6.3 x	9.0 x	7.7 x	7.7 x	7.9 x	5.7 x	4.6 x
EV / EBIT adj.		19.4 x	44.8 x	23.2 x	23.0 x	24.5 x	11.1 x	8.0 x
EV / EBIT		17.6 x	n.a.	n.a.	98.7 x	64.5 x	15.4 x	9.8 x
P/E		24.8 x	n.a.	n.a.	n.a.	89.4 x	16.1 x	10.2 x
FCF Potential Yield		5.9 %	4.8 %	6.2 %	6.1 %	4.0 %	7.3 %	9.8 %
Net Debt		6.0	17.5	14.0	21.5	26.1	26.1	24.1
ROCE (NOPAT)		4.0 %	n.a.	0.1 %	2.0 %	1.0 %	4.2 %	6.4 %
Guidance:	Sales EUR 11	0-115m, adj.	EBIT EUR 3	.0-3.5m. EBI	T EUR 1.0-1.	.5m		

Analyst



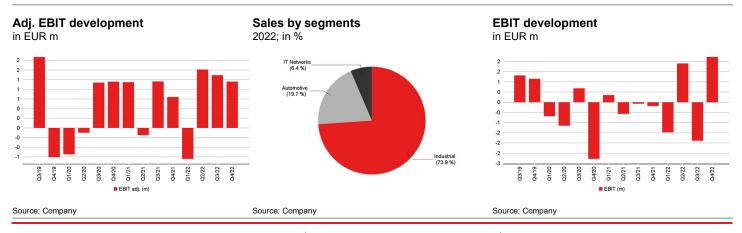


### **Company Background**

- Softing has the necessary expertise on information exchange between various devices, sensors, plant and software solutions in automated processes. Its business activity comprises three segments.
- Industrial Automation: hardware and software solutions for the exchange of information in all kinds of production including assembly lines, chemical plants, oil and gas extraction or refineries.
- IT Networks: diagnostic devices which are used in industrial automation and for the diagnosis of copper and optical fibre networks in data centers and office installations
- Automotive Electronics: The solutions allow engineers and workshop mechanics to test automotive electronics in the development phase, production or repair and to recognise errors via data evaluation.
- The solutions in the automotive segment are not for application within the vehicles and therefore do not pose a product re-call risk for the company.

### **Competitive Quality**

- European market leader in the networking of various production plant elements as well as in business-related software (so-called OPC products).
- World market leader in components for the exchange of information in gas and oil plants. Some >50% of all devices registered worldwide that are used in these plants include components from Softing.
- Softing's participation in international committees that set standards for the exchange of information. This contributes to a short time-to-market.
- The high complexity of Softing's business activity is the single most important barrier to market entry for potential competitors.





DCF model														
	Detailed	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	114.6	120.6	126.5	132.5	138.4	144.2	150.1	155.8	161.5	167.0	172.5	177.9	181.5	
Sales change	16.6 %	5.2 %	4.9 %	4.7 %	4.5 %	4.2 %	4.0 %	3.8 %	3.6 %	3.5 %	3.3 %	3.1 %	2.0 %	2.0 %
EBIT	1.3	5.4	8.2	8.6	9.0	9.4	9.8	10.1	10.5	10.9	11.2	11.6	11.8	
EBIT-margin	1.1 %	4.5 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	
Tax rate (EBT)	30.0 %	30.0 %	30.0 %	30.0 %	30.0 %	30.0 %	30.0 %	30.0 %	30.0 %	30.0 %	30.0 %	30.0 %	30.0 %	
NOPAT	0.9	3.8	5.8	6.0	6.3	6.6	6.8	7.1	7.3	7.6	7.8	8.1	8.3	
Depreciation	9.2	9.3	9.4	9.1	9.4	9.7	9.9	10.1	10.3	10.7	11.0	11.4	11.6	
in % of Sales	8.0 %	7.7 %	7.4 %	6.9 %	6.8 %	6.7 %	6.6 %	6.5 %	6.4 %	6.4 %	6.4 %	6.4 %	6.4 %	
Changes in provisions	1.4	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
Change in Liquidity from														
- Working Capital	2.8	0.8	0.7	0.7	0.6	0.9	1.1	1.1	1.1	1.1	1.1	1.0	0.7	
- Capex	7.2	7.5	7.8	8.5	8.9	9.2	9.6	10.0	10.3	10.7	11.0	11.4	11.6	
Capex in % of Sales	6.3 %	6.2 %	6.2 %	6.4 %	6.4 %	6.4 %	6.4 %	6.4 %	6.4 %	6.4 %	6.4 %	6.4 %	6.4 %	
- Other	1.5	1.6	1.6	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)	0.0	3.2	5.1	6.1	6.3	6.2	6.1	6.2	6.4	6.6	6.9	7.2	7.6	8
PV of FCF	0.0	2.8	4.1	4.6	4.4	4.0	3.6	3.4	3.2	3.1	3.0	2.9	2.8	46
share of PVs		7.84 %						39.88	3 %					52.28 %

Model parameter				Valuation (m)				
Derivation of WACC:		Derivation of Beta:		Present values 2035e	42			
				Terminal Value	46			
Debt ratio	20.00 %	Financial Strength	1.40	Financial liabilities	27			
Cost of debt (after tax)	2.1 %	Liquidity (share)	1.30	Pension liabilities	1			
Market return	8.25 %	Cyclicality	1.10	Hybrid capital	0			
Risk free rate	2.75 %	Transparency	1.30	Minority interest	1			
		Others	1.30	Market val. of investments	0			
				Liquidity	5	No. of shares (m)	9.1	
WACC	8.25 %	Beta	1.28	Equity Value	64	Value per share (EUR)	7.10	

Sens	itivity Va	lue per Sh	are (EUR)	)													
		Terminal (	Growth								Delta EBIT	Γ-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
1.51	9.3 %	5.28	5.40	5.52	5.65	5.79	5.94	6.10	1.51	9.3 %	3.41	4.16	4.90	5.65	6.40	7.14	7.89
1.39	8.8 %	5.88	6.02	6.16	6.32	6.49	6.67	6.87	1.39	8.8 %	3.91	4.72	5.52	6.32	7.12	7.92	8.73
1.34	8.5 %	6.21	6.36	6.52	6.70	6.88	7.09	7.31	1.34	8.5 %	4.19	5.03	5.86	6.70	7.53	8.36	9.20
1.28	8.3 %	6.56	6.73	6.91	7.10	7.31	7.54	7.79	1.28	8.3 %	4.50	5.37	6.23	7.10	7.97	8.84	9.70
1.22	8.0 %	6.94	7.12	7.32	7.54	7.78	8.03	8.32	1.22	8.0 %	4.83	5.73	6.64	7.54	8.44	9.35	10.25
1.17	7.8 %	7.34	7.55	7.78	8.02	8.28	8.57	8.89	1.17	7.8 %	5.19	6.13	7.07	8.02	8.96	9.91	10.85
1.05	7.3 %	8.27	8.52	8.81	9.11	9.45	9.83	10.24	1.05	7.3 %	6.01	7.04	8.08	9.11	10.15	11.19	12.22

- The cyclical components of the business activity and the low liquidity of the share raise capital costs.
- Items in the "Others" line adjust for IFRS 16 depreciation on rights of use



### 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	2.9	-4.6	-0.1	-1.2	0.7	3.5	5.5
+ Depreciation + Amortisation	7.8	11.7	9.5	9.0	9.2	9.3	9.4
- Net Interest Income	-0.1	-1.5	0.8	-1.3	-0.4	-0.4	-0.4
- Maintenance Capex	6.4	5.2	4.4	4.6	5.4	5.6	5.9
+ Other	0.0	0.0	0.0	0.0	-1.5	-1.5	-1.5
= Free Cash Flow Potential	4.4	3.4	4.3	4.6	3.3	6.1	7.9
FCF Potential Yield (on market EV)	5.9 %	4.8 %	6.2 %	6.1 %	4.0 %	7.3 %	9.8 %
WACC	8.25 %	8.25 %	8.25 %	8.25 %	8.25 %	8.25 %	8.25 %
= Enterprise Value (EV)	75.9	69.9	69.5	75.2	83.1	83.1	81.0
= Fair Enterprise Value	53.9	40.8	51.9	55.3	40.1	73.4	96.0
- Net Debt (Cash)	20.4	20.4	20.4	20.4	23.6	23.6	21.6
- Pension Liabilities	1.1	1.1	1.1	1.1	2.5	2.5	2.5
- 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	32.4	19.3	30.4	33.8	14.0	47.4	71.9
Number of shares, average	9.1	9.1	9.0	9.0	9.0	9.0	9.0
= Fair value per share (EUR)	3.55	2.13	3.37	3.75	1.55	5.25	7.97
premium (-) / discount (+) in %					-75.2 %	-16.1 %	27.8 %
Sensitivity Fair value per Share (EUR)							
11.25 %	1.98	0.93	1.82	2.09	0.36	3.05	5.08
10.25 %	2.40	1.25	2.23	2.53	0.68	3.63	5.84
9.25 %	2.91	1.64	2.73	3.06	1.06	4.33	6.75
WACC 8.25 %	3.55	2.13	3.37	3.75	1.55	5.25	7.97
7.25 %	4.37	2.74	4.13	4.55	2.14	6.31	9.35
6.25 %	5.45	3.56	5.17	5.65	2.94	7.78	11.27
5.25 %	6.93	4.69	6.60	7.18	4.05	9.81	13.92

<sup>·</sup> Capitalised own work is a significant element of the capex.

<sup>•</sup> FCF-Value-CAGR 2019-2025e: 14%

## Softing



Valuation							
	2019	2020	2021	2022	2023e	2024e	2025e
Price / Book	1.0 x	0.8 x	0.9 x				
Book value per share ex intangibles	0.76	0.63	0.78	0.60	0.87	1.10	1.52
EV / Sales	0.8 x	0.9 x	0.8 x	0.8 x	0.7 x	0.7 x	0.6 x
EV / EBITDA	6.3 x	9.0 x	7.7 x	7.7 x	7.9 x	5.7 x	4.6 x
EV / EBIT	17.6 x	n.a.	n.a.	98.7 x	64.5 x	15.4 x	9.8 x
EV / EBIT adj.*	19.4 x	44.8 x	23.2 x	23.0 x	24.5 x	11.1 x	8.0 x
P / FCF	213.1 x	n.a.	14.5 x	n.a.	n.a.	19.2 x	11.7 x
P/E	24.8 x	n.a.	n.a.	n.a.	89.4 x	16.1 x	10.2 x
P / E adj.*	24.8 x	n.a.	n.a.	n.a.	89.4 x	16.1 x	10.2 x
Dividend Yield	0.5 %	0.7 %	1.6 %	1.7 %	1.6 %	1.6 %	1.6 %
FCF Potential Yield (on market EV)	5.9 %	4.8 %	6.2 %	6.1 %	4.0 %	7.3 %	9.8 %

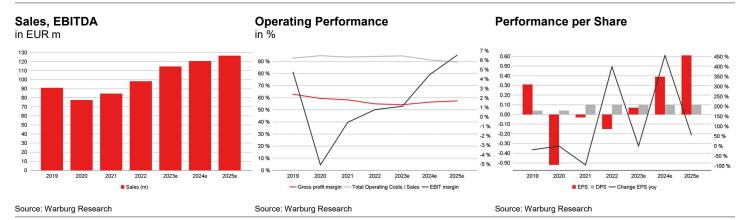
Company Specific Items							
	2019	2020	2021	2022	2023e	2024e	2025e
order entries	n.a.	n.a.	104.8	102.9	0.0	n.a.	n.a.
book-to-bill	n.a.	n.a.	1.2	1.0	0.0	n.a.	n.a.
order book	na	n a	33 6	38.2	0.0	n a	n.a.



Consolidated profit & loss								
In EUR m	2019	2020	2021	2022	2023e	2024e	2025	
Sales	91.1	77.6	84.7	98.3	114.6	120.6	126.	
Change Sales yoy	8.6 %	-14.8 %	9.1 %	16.1 %	16.6 %	5.2 %	4.9 %	
Increase / decrease in inventory	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Own work capitalised	5.5	3.7	3.7	3.9	4.2	4.1	4.:	
Total Sales	96.6	81.3	88.3	102.3	118.8	124.7	130.	
Material expenses	39.3	35.1	39.1	48.3	56.6	56.8	58.	
Gross profit	57.3	46.1	49.3	53.9	62.2	67.9	72.0	
Gross profit margin	62.9 %	59.5 %	58.2 %	54.9 %	54.3 %	56.3 %	57.4 %	
Personnel expenses	35.4	31.7	33.6	36.0	41.4	42.6	44.2	
Other operating income	0.8	1.7	2.8	3.7	2.1	2.0	2.0	
Other operating expenses	10.5	8.4	9.4	11.9	12.4	12.6	12.	
Unfrequent items	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
EBITDA	12.1	7.8	9.1	9.7	10.5	14.7	17.0	
Margin	13.3 %	10.0 %	10.7 %	9.9 %	9.2 %	12.2 %	13.9 %	
Depreciation of fixed assets	2.6	2.2	2.2	1.7	2.3	2.4	2.	
EBITA	9.5	5.6	6.8	8.1	8.2	12.3	15.	
Amortisation of intangible assets	5.2	9.5	6.3	7.2	6.9	6.9	6.9	
Goodwill amortisation	0.0	0.0	1.0	0.1	0.0	0.0	0.0	
EBIT	4.3	-3.9	-0.5	0.8	1.3	5.4	8.2	
Margin	4.7 %	-5.1 %	-0.6 %	0.8 %	1.1 %	4.5 %	6.5 %	
EBIT adj.	3.9	1.6	3.0	3.3	3.4	7.5	10.	
Interest income	0.1	0.1	0.0	0.0	0.1	0.1	0.	
Interest expenses	0.3	0.3	0.3	0.3	0.2	0.2	0.2	
Other financial income (loss)	0.3	-1.2	1.1	-1.0	0.0	0.0	0.0	
EBT	4.2	-5.4	0.3	-0.6	0.9	5.0	7.9	
Margin	4.7 %	-7.0 %	0.3 %	-0.6 %	0.8 %	4.2 %	6.2 %	
Total taxes	1.3	-0.8	0.4	0.6	0.3	1.5	2.4	
Net income from continuing operations	2.9	-4.6	-0.1	-1.2	0.7	3.5	5.	
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	2.9	-4.6	-0.1	-1.2	0.7	3.5	5.	
Minority interest	0.1	0.2	0.2	0.2	0.0	0.0	0.0	
Net income	2.8	-4.7	-0.3	-1.4	0.7	3.5	5.	
Margin	3.1 %	-6.1 %	-0.3 %	-1.4 %	0.6 %	2.9 %	4.4 %	
Number of shares, average	9.1	9.1	9.0	9.0	9.0	9.0	9.0	
EPS	0.31	-0.52	-0.03	-0.15	0.07	0.39	0.6	
EPS adj.	0.31	-0.52	-0.03	-0.15	0.07	0.39	0.6	
*Adjustments made for: Adj. figures exclude PPAs and cha	anges to own wo	k capitalized						

Guidance: Sales EUR 110-115m, adj. EBIT EUR 3.0-3.5m. EBIT EUR 1.0-1.5m

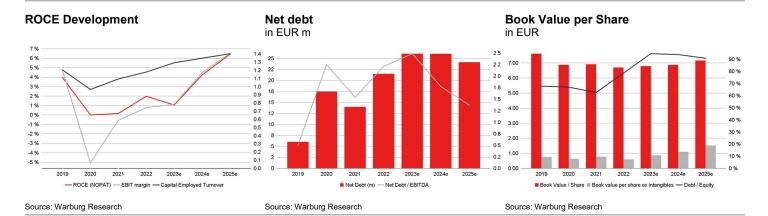
Financial Ratios							
	2019	2020	2021	2022	2023e	2024e	2025e
Total Operating Costs / Sales	92.8 %	94.7 %	93.6 %	94.1 %	94.5 %	91.2 %	89.4 %
Operating Leverage	0.6 x	n.a.	-9.6 x	n.a.	4.2 x	61.0 x	10.8 x
EBITDA / Interest expenses	44.4 x	29.8 x	36.0 x	34.5 x	52.4 x	73.5 x	88.2 x
Tax rate (EBT)	31.0 %	15.5 %	123.9 %	-109.4 %	30.0 %	30.0 %	30.0 %
Dividend Payout Ratio	12.4 %	n.m.	n.m.	n.m.	137.4 %	25.5 %	16.3 %
Sales per Employee	225,416	195,458	218,273	248,889	269,647	283,765	297,669





Consolidated balance sheet							
In EUR m	2019	2020	2021	2022	2023e	2024e	2025e
Assets							
Goodwill and other intangible assets	62.4	56.8	55.8	55.6	54.0	52.6	51.4
thereof other intangible assets	27.7	20.7	20.2	18.7	16.9	14.9	12.9
thereof Goodwill	18.1	17.5	17.1	17.4	17.4	17.4	17.4
Property, plant and equipment	3.2	5.5	4.8	7.6	8.7	9.9	11.1
Financial assets	1.5	1.5	1.5	0.4	0.4	0.4	0.4
Other long-term assets	2.8	0.0	0.0	0.0	9.0	9.0	9.0
Fixed assets	69.9	63.8	62.1	63.6	72.1	71.9	71.9
Inventories	12.6	13.7	13.4	19.0	20.5	20.8	21.1
Accounts receivable	15.4	14.3	14.1	16.8	18.8	19.5	20.4
Liquid assets	14.9	10.2	9.6	6.8	6.3	6.4	8.3
Other short-term assets	4.0	3.2	4.2	4.3	4.3	4.3	4.3
Current assets	46.9	41.4	41.3	46.8	49.9	51.0	54.1
Total Assets	116.8	105.2	103.4	110.4	122.0	122.9	126.0
Liabilities and shareholders' equity							
Subscribed capital	9.1	9.1	9.1	9.1	9.1	9.1	9.1
Capital reserve	31.1	31.1	31.1	31.1	31.1	31.1	31.1
Retained earnings	29.1	22.9	23.2	21.3	21.9	25.5	31.0
Other equity components	0.0	-0.5	-0.5	-0.5	-0.3	-3.1	-6.0
Shareholders' equity	69.3	62.6	62.9	61.0	61.8	62.6	65.2
Minority interest	0.3	0.4	0.6	8.0	8.0	8.0	0.8
Total equity	69.6	63.0	63.5	61.8	62.7	63.4	66.0
Provisions	4.4	3.2	2.8	1.2	5.4	5.4	5.4
thereof provisions for pensions and similar obligations	3.1	3.1	2.6	1.1	2.5	2.5	2.5
Financial liabilities (total)	17.8	24.6	21.0	27.2	29.9	29.9	29.9
Short-term financial liabilities	1.6	4.7	3.5	5.5	5.5	5.5	5.5
Accounts payable	6.5	6.0	7.2	9.3	10.0	10.2	10.7
Other liabilities	18.4	8.4	8.8	11.0	14.0	14.0	14.0
Liabilities	47.2	42.2	39.8	48.6	59.3	59.5	60.0
Total liabilities and shareholders' equity	116.8	105.2	103.4	110.4	122.0	122.9	126.0

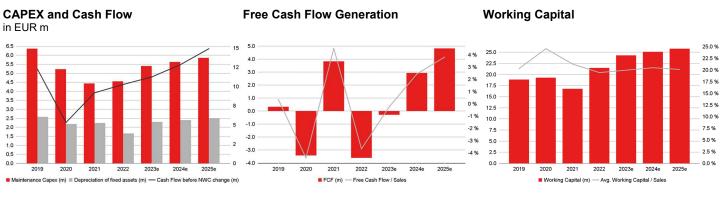
Financial Ratios							
	2019	2020	2021	2022	2023e	2024e	2025e
Efficiency of Capital Employment							
Operating Assets Turnover	4.1 x	3.1 x	3.9 x	3.4 x	3.5 x	3.4 x	3.4 x
Capital Employed Turnover	1.2 x	1.0 x	1.1 x	1.2 x	1.3 x	1.3 x	1.4 x
ROA	4.0 %	-7.4 %	-0.4 %	-2.2 %	0.9 %	4.9 %	7.7 %
Return on Capital							
ROCE (NOPAT)	4.0 %	n.a.	0.1 %	2.0 %	1.0 %	4.2 %	6.4 %
ROE	4.1 %	-7.2 %	-0.4 %	-2.3 %	1.1 %	5.7 %	8.6 %
Adj. ROE	4.1 %	-7.2 %	-0.4 %	-2.3 %	1.1 %	5.7 %	8.6 %
Balance sheet quality							
Net Debt	6.0	17.5	14.0	21.5	26.1	26.1	24.1
Net Financial Debt	2.9	14.4	11.4	20.4	23.6	23.6	21.6
Net Gearing	8.6 %	27.7 %	22.0 %	34.8 %	41.6 %	41.1 %	36.6 %
Net Fin. Debt / EBITDA	24.2 %	185.7 %	125.4 %	209.4 %	224.8 %	160.3 %	122.7 %
Book Value / Share	7.6	6.9	6.9	6.7	6.8	6.9	7.2
Book value per share ex intangibles	0.8	0.6	8.0	0.6	0.9	1.1	1.5





Consolidated cash flow statement							
In EUR m	2019	2020	2021	2022	2023e	2024e	2025e
Net income	2.9	-4.6	-0.1	-1.2	0.7	3.5	5.5
Depreciation of fixed assets	2.6	2.2	2.2	1.7	2.3	2.4	2.5
Amortisation of goodwill	0.0	0.0	1.0	0.1	0.0	0.0	0.0
Amortisation of intangible assets	5.2	9.5	6.3	7.2	6.9	6.9	6.9
Increase/decrease in long-term provisions	0.0	0.0	-0.1	-0.5	1.4	0.0	0.0
Other non-cash income and expenses	1.5	-1.8	-0.2	3.0	0.0	0.0	0.0
Cash Flow before NWC change	12.2	5.3	9.2	10.3	11.2	12.8	14.9
Increase / decrease in inventory	-2.0	-1.1	0.3	-5.6	-1.5	-0.3	-0.3
Increase / decrease in accounts receivable	-1.7	1.2	0.4	-2.9	-2.0	-0.7	-0.9
Increase / decrease in accounts payable	0.0	-0.5	1.2	2.0	0.7	0.2	0.5
Increase / decrease in other working capital positions	1.8	0.0	0.0	0.0	0.0	0.0	0.0
Increase / decrease in working capital (total)	-1.9	-0.4	1.9	-6.4	-2.8	-0.8	-0.7
Net cash provided by operating activities [1]	10.4	4.9	11.1	3.8	8.4	12.0	14.2
Investments in intangible assets	-7.4	-5.4	-4.8	-5.1	-5.3	-5.5	-5.7
Investments in property, plant and equipment	-1.1	-1.5	-1.5	-4.9	-1.9	-2.0	-2.1
Payments for acquisitions	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Financial investments	0.0	-1.5	0.0	0.0	0.0	0.0	0.0
Income from asset disposals	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net cash provided by investing activities [2]	-8.5	-8.5	-5.9	-6.1	-7.2	-7.5	-7.8
Change in financial liabilities	6.5	1.1	-4.2	1.6	2.7	0.0	0.0
Dividends paid	-1.2	-0.4	-0.4	-0.9	-0.9	-0.9	-0.9
Purchase of own shares	0.0	-0.5	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	-1.9	-1.4	-1.3	-1.4	-3.5	-3.6	-3.6
Net cash provided by financing activities [3]	3.4	-1.1	-5.9	-0.7	-1.7	-4.5	-4.5
Change in liquid funds [1]+[2]+[3]	5.3	-4.7	-0.7	-3.0	-0.5	0.0	1.9
Effects of exchange-rate changes on cash	0.0	-0.1	0.2	0.1	0.0	0.0	0.0
Cash and cash equivalent at end of period	14.9	10.2	9.6	6.8	6.3	6.4	8.3

Financial Ratios							
	2019	2020	2021	2022	2023e	2024e	2025e
Cash Flow							
FCF	0.3	-3.4	3.8	-3.6	-0.3	2.9	4.8
Free Cash Flow / Sales	0.4 %	-4.4 %	4.5 %	-3.7 %	-0.3 %	2.4 %	3.8 %
Free Cash Flow Potential	4.4	3.4	4.3	4.6	3.3	6.1	7.9
Free Cash Flow / Net Profit	11.7 %	72.2 %	-1501.6 %	258.2 %	-44.3 %	83.0 %	87.3 %
Interest Received / Avg. Cash	0.5 %	0.4 %	0.3 %	0.6 %	1.5 %	1.6 %	1.4 %
Interest Paid / Avg. Debt	1.8 %	1.2 %	1.1 %	1.2 %	0.7 %	0.7 %	0.7 %
Management of Funds							
Investment ratio	9.3 %	9.0 %	7.5 %	10.1 %	6.3 %	6.2 %	6.2 %
Maint. Capex / Sales	7.0 %	6.7 %	5.2 %	4.6 %	4.7 %	4.7 %	4.6 %
Capex / Dep	108.5 %	59.6 %	66.1 %	111.1 %	78.3 %	80.6 %	83.0 %
Avg. Working Capital / Sales	20.3 %	24.6 %	21.3 %	19.5 %	20.0 %	20.5 %	20.1 %
Trade Debtors / Trade Creditors	237.5 %	238.7 %	194.7 %	180.9 %	188.0 %	191.2 %	190.7 %
Inventory Turnover	3.1 x	2.6 x	2.9 x	2.5 x	2.8 x	2.7 x	2.8 x
Receivables collection period (days)	62	67	61	62	60	59	59
Payables payment period (days)	60	62	67	70	64	66	67
Cash conversion cycle (Days)	94	119	86	98	95	95	93



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Company	Disclosure	Link to the historical price targets and rating changes (last 12 months)
Softing	3, 5	http://www.mmwarburg.com/disclaimer/disclaimer en/DE0005178008.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.
-H-	Hold:	The price of the analysed financial instrument is expected to remain mostly flat over the next 12 months.
-B-	Buy:	The price of the analysed financial instrument is expected to rise over the next 12 months.

WARRIEG RESEARCH GMRH -	- ANALYSED RESEARCH UNIVERSE BY RATING
WANDONG NEGERINGII GIVIDII -	

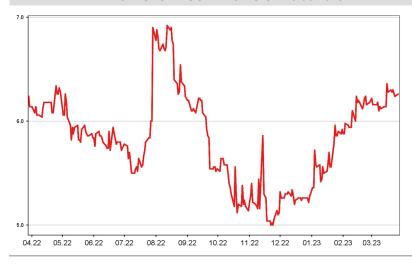
Rating	Number of stocks	% of Universe
Buy	158	73
Hold	47	22
Sell	7	3
Rating suspended	3	1
Total	215	100

### 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	44	86
Hold	6	12
Sell	0	0
Rating suspended	1	2
Total	51	100

### PRICE AND RATING HISTORY SOFTING AS OF 28.03.2023



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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