

<b>Buy</b> <b>EUR 7.50</b>	<b>Value Indicators:</b> EUR	<b>Warburg ESG Risk Score:</b> <b>2.3</b>	<b>Description:</b>
	DCF: 7.49 FCF-Value Potential 23e: 8.20	<b>ESG Score (MSCI based):</b> 3.0 <b>Balance Sheet Score:</b> 4.0 <b>Market Liquidity Score:</b> 0.0	Soft- and hardware for data exchange for e.g. industrial plants and automotive electronics
<b>Price</b> EUR 6.82 <b>Upside</b> <b>10.0 %</b>	<b>Market Snapshot:</b> EUR m	<b>Shareholders:</b>	<b>Key Figures (WRe):</b> 2021e
	Market cap: 62.1 No. of shares (m): 9.1 EV: 77.6 Freefloat MC: 38.9 Ø Trad. Vol. (30d): 58.04 th	Freefloat 62.6 % Trier Asset Mgmt 22.4 % Alois Widmann 15.0 %	Beta: 1.3 Price / Book: 1.0 x Equity Ratio: 58 % Net Fin. Debt / EBITDA: 1.2 x Net Debt / EBITDA: 1.4 x

## Softing gains new GlobalmatiX customer

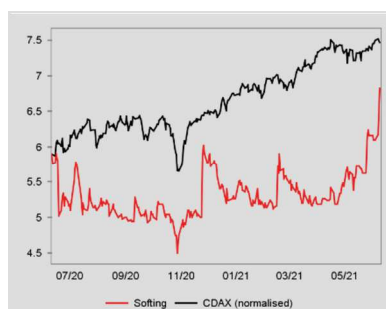
Softing has announced a frame contract with MSS Holding AG, a Swiss owner and licensee of several rental car companies, for the installation of at least 10,000 GlobalmatiX telematics boxes. After a six-month testing period of 500 boxes for proof of concept, the customer has integrated GlobalmatiX in its comprehensive digital connected car concept.

MSS Holding operates 32 companies and brands, including the rental car companies Fleet Service and Helvetic Mobility, and it is licensee for the brands Enterprise, Alamo and National. GlobalmatiX's Car2Cloud over-the-air solution will enable MSS to detect accidents in real time, automate the processing of insurance claims, run remote vehicle diagnostics, schedule predictive maintenance and build a seamless digital vehicle history (CarCV). This should facilitate the car return and inspection process and fleet management significantly and ultimately reduce personnel costs. The system also supports features such as keyless door opening for rental vehicles.

We estimate that the roll-out of the first systems, scheduled to be completed by the end of next year, will generate revenues of approx. EUR 1.5m. Since the installation is hardware-intensive, we do not expect a significant margin contribution from the roll-out. However, all systems come with a multi-year data and service contract and should generate highly profitable recurring revenues (WRe EUR 0.5m p.a.).

With the several thousand boxes to be installed in the current year, Softing has increased the visibility of its goal to install 10,000 telematic systems this year. After COVID-related postponements last year, we expect that the installed base will grow significantly in the coming years and lay the ground for visible recurring and profitable service revenues. Currently, several customers are field-testing Softing's telematic box.

The new frame contract confirms our investment case and we reiterate both our target price and our Buy recommendation for Softing.

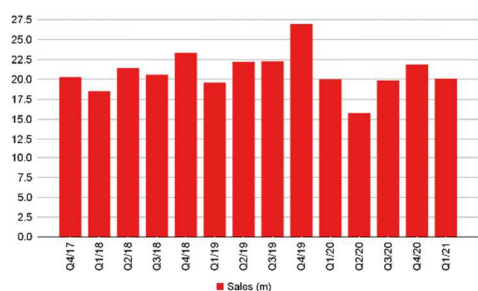


Rel. Performance vs CDAX:	
1 month:	20.2 %
6 months:	3.5 %
Year to date:	18.7 %
Trailing 12 months:	-11.4 %

Company events:	
13.08.21	Q2
15.11.21	Q3

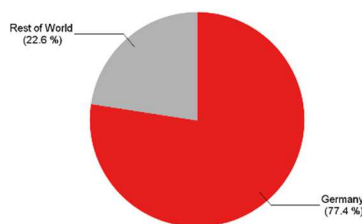
FY End: 31.12. in EUR m	CAGR (20-23e)	2017	2018	2019	2020	2021e	2022e	2023e
<b>Sales</b>	12.1 %	78.7	83.9	91.1	77.6	87.0	100.0	109.2
Change Sales yoy		-2.1 %	6.6 %	8.6 %	-14.8 %	12.1 %	14.9 %	9.2 %
Gross profit margin		64.9 %	61.8 %	62.9 %	59.5 %	61.2 %	61.0 %	60.6 %
<b>EBITDA</b>	25.0 %	6.8	9.0	12.1	7.8	11.2	14.1	15.1
Margin		8.7 %	10.7 %	13.3 %	10.0 %	12.9 %	14.1 %	13.9 %
<b>EBIT</b>	-	2.3	4.1	4.3	-3.9	2.8	5.4	6.2
Margin		3.0 %	4.9 %	4.7 %	-5.1 %	3.2 %	5.4 %	5.7 %
<b>EBIT adj.</b>	68.4 %	1.1	3.5	3.9	1.6	4.3	6.6	7.4
<b>Net income</b>	-	0.7	3.3	2.8	-4.7	1.8	3.5	4.1
<b>EPS</b>	-	0.10	0.38	0.31	-0.52	0.19	0.39	0.45
<b>DPS</b>	7.7 %	0.13	0.13	0.04	0.04	0.04	0.05	0.05
Dividend Yield		1.2 %	1.5 %	0.5 %	0.7 %	0.6 %	0.7 %	0.7 %
<b>FCFPS</b>		-0.27	0.19	0.04	-0.38	0.42	0.12	0.29
<b>FCF / Market cap</b>		-2.4 %	2.3 %	0.5 %	-6.5 %	6.1 %	1.8 %	4.3 %
<b>EV / Sales</b>		1.1 x	1.0 x	0.8 x	0.9 x	0.9 x	0.8 x	0.7 x
<b>EV / EBITDA</b>		12.7 x	8.9 x	6.3 x	9.0 x	6.9 x	5.6 x	5.2 x
<b>EV / EBIT adj.</b>		77.7 x	22.8 x	19.4 x	44.8 x	18.0 x	11.9 x	10.6 x
<b>EV / EBIT</b>		37.0 x	19.7 x	17.6 x	n.a.	27.7 x	14.6 x	12.7 x
<b>P / E</b>		112.0 x	22.6 x	24.8 x	n.a.	35.9 x	17.5 x	15.2 x
<b>FCF Potential Yield</b>		2.6 %	2.4 %	5.9 %	4.8 %	5.0 %	7.6 %	8.6 %
<b>Net Debt</b>		4.5	5.2	6.0	17.5	15.5	16.7	16.5
<b>ROCE (NOPAT)</b>		2.7 %	4.5 %	4.0 %	n.a.	2.5 %	4.5 %	4.6 %
<b>Guidance:</b>		Sales growth 10%-15%, EBIT EUR 1.5-3.0m						

**Sales development**  
in EUR m



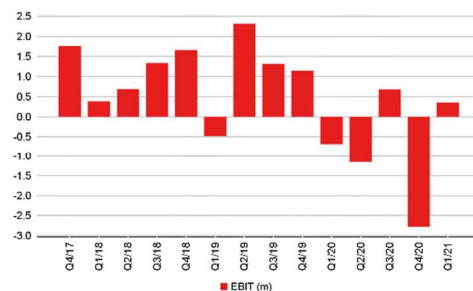
Source: Company

**Sales by regions**  
2020; in %



Source: Company

**EBIT development**  
in EUR m



Source: Company

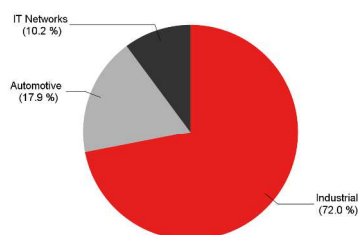
## Company Background

- 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.

**Sales by segments**  
2020; in %



Source: Company

## DCF model

Figures in EUR m	Detailed forecast period			Transitional period										Term. Value
	2021e	2022e	2023e	2024e	2025e	2026e	2027e	2028e	2029e	2030e	2031e	2032e	2033e	
Sales	87.0	100.0	109.2	114.7	120.1	125.5	130.9	136.2	141.5	146.7	151.8	156.9	160.0	
Sales change	12.1 %	14.9 %	9.2 %	5.0 %	4.8 %	4.5 %	4.3 %	4.1 %	3.9 %	3.7 %	3.5 %	3.3 %	2.0 %	2.0 %
EBIT	2.8	5.4	6.2	6.9	7.2	7.5	7.9	8.2	8.5	8.8	9.1	9.4	9.6	
EBIT-margin	3.2 %	5.4 %	5.7 %	6.0 %	6.0 %	6.0 %	6.0 %	6.0 %	6.0 %	6.0 %	6.0 %	6.0 %	6.0 %	
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	2.0	3.8	4.3	4.8	5.0	5.3	5.5	5.7	5.9	6.2	6.4	6.6	6.7	
Depreciation in % of Sales	8.4 9.7 %	8.7 8.7 %	9.0 8.2 %	7.9 6.9 %	8.3 6.9 %	8.7 6.9 %	9.0 6.9 %	9.4 6.9 %	9.8 6.9 %	10.1 6.9 %	10.5 6.9 %	10.8 6.9 %	11.0 6.9 %	
Changes in provisions	-0.6	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
Change in Liquidity from														
- Working Capital	-2.5	2.7	2.0	1.4	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	0.6	
- Capex	6.8	6.8	6.8	8.0	8.4	8.8	9.2	9.5	9.9	10.3	10.6	11.0	11.2	
Capex in % of Sales	7.8 %	6.8 %	6.2 %	7.0 %	7.0 %	7.0 %	7.0 %	7.0 %	7.0 %	7.0 %	7.0 %	7.0 %	7.0 %	
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)	5.5	3.0	4.5	3.3	4.0	4.2	4.4	4.6	4.9	5.1	5.3	5.5	6.0	7
PV of FCF	5.3	2.7	3.7	2.5	2.8	2.8	2.8	2.7	2.6	2.6	2.5	2.4	2.4	49
share of PVs	13.36 %			29.98 %										56.66 %

## Model parameter

Derivation of WACC:		Derivation of Beta:	
Debt ratio	20.00 %	Financial Strength	1.40
Cost of debt (after tax)	2.1 %	Liquidity (share)	1.30
Market return	7.00 %	Cyclicality	1.30
Risk free rate	1.50 %	Transparency	1.30
		Others	1.30
<b>WACC</b>	<b>7.43 %</b>	<b>Beta</b>	<b>1.32</b>

## Valuation (m)

Present values 2033e	38		
Terminal Value	49		
Financial liabilities	25		
Pension liabilities	3		
Hybrid capital	0		
Minority interest	0		
Market val. of investments	0		
Liquidity	9	No. of shares (m)	9.1
<b>Equity Value</b>	<b>68</b>	<b>Value per share (EUR)</b>	<b>7.49</b>

## 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
1.55	8.4 %	5.48	5.62	5.76	5.91	6.08	6.26	6.45	1.55	8.4 %	3.71	4.45	5.18	5.91	6.65	7.38	8.11
1.43	7.9 %	6.10	6.27	6.44	6.63	6.84	7.07	7.32	1.43	7.9 %	4.24	5.04	5.84	6.63	7.43	8.23	9.02
1.38	7.7 %	6.45	6.63	6.83	7.04	7.28	7.53	7.81	1.38	7.7 %	4.54	5.38	6.21	7.04	7.88	8.71	9.54
1.32	7.4 %	6.83	7.03	7.25	7.49	7.75	8.04	8.37	1.32	7.4 %	4.87	5.75	6.62	7.49	8.36	9.24	10.11
1.26	7.2 %	7.24	7.46	7.71	7.98	8.28	8.61	8.98	1.26	7.2 %	5.23	6.15	7.07	7.98	8.90	9.81	10.73
1.21	6.9 %	7.68	7.94	8.22	8.53	8.87	9.25	9.67	1.21	6.9 %	5.63	6.60	7.56	8.53	9.49	10.45	11.42
1.09	6.4 %	8.71	9.04	9.40	9.80	10.25	10.76	11.33	1.09	6.4 %	6.57	7.65	8.72	9.80	10.88	11.95	13.03

- The cyclical components of the business activity and the low liquidity of the share raise capital costs.

## 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	0.7	3.3	2.9	-4.6	1.8	3.5	4.1	
+ Depreciation + Amortisation	4.5	4.9	7.8	11.7	8.4	8.7	9.0	
- Net Interest Income	-1.2	0.5	-0.1	-1.5	-0.3	-0.4	-0.4	
- Maintenance Capex	4.2	5.8	6.4	5.2	5.1	5.1	5.1	
+ Other	0.0	0.0	0.0	0.0	-1.5	-1.5	-1.5	
<b>= Free Cash Flow Potential</b>	<b>2.3</b>	<b>1.9</b>	<b>4.4</b>	<b>3.4</b>	<b>3.9</b>	<b>6.0</b>	<b>6.8</b>	
FCF Potential Yield (on market EV)	2.6 %	2.4 %	5.9 %	4.8 %	5.0 %	7.6 %	8.6 %	
WACC	7.43 %	7.43 %	7.43 %	7.43 %	7.43 %	7.43 %	7.43 %	
<b>= Enterprise Value (EV)</b>	<b>86.7</b>	<b>80.5</b>	<b>75.9</b>	<b>69.9</b>	<b>77.6</b>	<b>78.8</b>	<b>78.6</b>	
<b>= Fair Enterprise Value</b>	<b>30.4</b>	<b>26.2</b>	<b>59.8</b>	<b>45.4</b>	<b>51.9</b>	<b>80.6</b>	<b>91.4</b>	
- Net Debt (Cash)	14.4	14.4	14.4	14.4	13.0	14.2	14.0	
- Pension Liabilities	3.1	3.1	3.1	3.1	2.5	2.5	2.5	
- 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	
<b>= Fair Market Capitalisation</b>	<b>12.9</b>	<b>8.8</b>	<b>42.4</b>	<b>27.9</b>	<b>36.4</b>	<b>63.9</b>	<b>74.9</b>	
Number of shares, average	7.3	8.8	9.1	9.1	9.1	9.1	9.1	
<b>= Fair value per share (EUR)</b>	<b>1.76</b>	<b>1.00</b>	<b>4.65</b>	<b>3.07</b>	<b>4.01</b>	<b>7.03</b>	<b>8.25</b>	
premium (-) / discount (+) in %					-41.3 %	3.1 %	20.9 %	
<b>Sensitivity Fair value per Share (EUR)</b>								
	10.43 %	0.46	0.13	2.76	1.63	2.36	4.47	5.34
	9.43 %	0.71	0.35	3.26	2.01	2.79	5.14	6.10
	8.43 %	1.02	0.62	3.87	2.47	3.32	5.96	7.03
WACC	<b>7.43 %</b>	<b>1.42</b>	<b>0.96</b>	<b>4.65</b>	<b>3.06</b>	<b>3.99</b>	<b>7.01</b>	<b>8.23</b>
	6.43 %	1.94	1.41	5.68	3.84	4.88	8.39	9.79
	5.43 %	2.65	2.02	7.07	4.90	6.09	10.27	11.92
	4.43 %	3.68	2.91	9.11	6.44	7.85	13.01	15.03

■ Capitalised own work is a significant element of the capex.

■ FCF-Value-CAGR 2017-2023e: 34%

Valuation							
	2017	2018	2019	2020	2021e	2022e	2023e
Price / Book	1.6 x	1.1 x	1.0 x	0.8 x	1.0 x	0.9 x	0.8 x
Book value per share ex intangibles	1.37	0.92	0.76	0.63	0.75	1.70	2.71
EV / Sales	1.1 x	1.0 x	0.8 x	0.9 x	0.9 x	0.8 x	0.7 x
EV / EBITDA	12.7 x	8.9 x	6.3 x	9.0 x	6.9 x	5.6 x	5.2 x
EV / EBIT	37.0 x	19.7 x	17.6 x	n.a.	27.7 x	14.6 x	12.7 x
EV / EBIT adj.*	77.7 x	22.8 x	19.4 x	44.8 x	18.0 x	11.9 x	10.6 x
P / FCF	n.a.	44.1 x	213.1 x	n.a.	16.4 x	54.6 x	23.5 x
P / E	112.0 x	22.6 x	24.8 x	n.a.	35.9 x	17.5 x	15.2 x
P / E adj.*	112.0 x	22.6 x	24.8 x	n.a.	35.9 x	17.5 x	15.2 x
Dividend Yield	1.2 %	1.5 %	0.5 %	0.7 %	0.6 %	0.7 %	0.7 %
FCF Potential Yield (on market EV)	2.6 %	2.4 %	5.9 %	4.8 %	5.0 %	7.6 %	8.6 %

\*Adjustments made for: -

Company Specific Items							
	2017	2018	2019	2020	2021e	2022e	2023e
order entries	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
book-to-bill	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
order book	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

## Consolidated profit & loss

In EUR m	2017	2018	2019	2020	2021e	2022e	2023e
<b>Sales</b>	<b>78.7</b>	<b>83.9</b>	<b>91.1</b>	<b>77.6</b>	<b>87.0</b>	<b>100.0</b>	<b>109.2</b>
Change Sales yoy	-2.1 %	6.6 %	8.6 %	-14.8 %	12.1 %	14.9 %	9.2 %
Increase / decrease in inventory	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Own work capitalised	4.6	4.4	5.5	3.7	3.7	4.0	3.9
<b>Total Sales</b>	<b>83.3</b>	<b>88.3</b>	<b>96.6</b>	<b>81.3</b>	<b>90.7</b>	<b>104.0</b>	<b>113.1</b>
Material expenses	32.2	36.5	39.3	35.1	37.5	43.0	47.0
<b>Gross profit</b>	<b>51.1</b>	<b>51.8</b>	<b>57.3</b>	<b>46.1</b>	<b>53.2</b>	<b>61.0</b>	<b>66.1</b>
<i>Gross profit margin</i>	<i>64.9 %</i>	<i>61.8 %</i>	<i>62.9 %</i>	<i>59.5 %</i>	<i>61.2 %</i>	<i>61.0 %</i>	<i>60.6 %</i>
Personnel expenses	33.0	33.4	35.4	31.7	34.6	36.6	40.1
Other operating income	0.9	1.4	0.8	1.7	1.4	1.0	1.0
Other operating expenses	12.1	10.8	10.5	8.4	8.8	11.3	11.9
Unfrequent items	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>EBITDA</b>	<b>6.8</b>	<b>9.0</b>	<b>12.1</b>	<b>7.8</b>	<b>11.2</b>	<b>14.1</b>	<b>15.1</b>
<i>Margin</i>	<i>8.7 %</i>	<i>10.7 %</i>	<i>13.3 %</i>	<i>10.0 %</i>	<i>12.9 %</i>	<i>14.1 %</i>	<i>13.9 %</i>
Depreciation of fixed assets	0.8	0.7	2.6	2.2	2.8	3.0	3.2
<b>EBITA</b>	<b>6.1</b>	<b>8.3</b>	<b>9.5</b>	<b>5.6</b>	<b>8.4</b>	<b>11.1</b>	<b>11.9</b>
Amortisation of intangible assets	3.7	4.2	5.2	9.5	5.6	5.7	5.8
Goodwill amortisation	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>EBIT</b>	<b>2.3</b>	<b>4.1</b>	<b>4.3</b>	<b>-3.9</b>	<b>2.8</b>	<b>5.4</b>	<b>6.2</b>
<i>Margin</i>	<i>3.0 %</i>	<i>4.9 %</i>	<i>4.7 %</i>	<i>-5.1 %</i>	<i>3.2 %</i>	<i>5.4 %</i>	<i>5.7 %</i>
<b>EBIT adj.</b>	<b>1.1</b>	<b>3.5</b>	<b>3.9</b>	<b>1.6</b>	<b>4.3</b>	<b>6.6</b>	<b>7.4</b>
Interest income	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Interest expenses	1.3	-0.5	0.3	0.3	0.2	0.2	0.2
Other financial income (loss)	0.0	0.0	0.3	-1.2	0.0	0.0	0.0
<b>EBT</b>	<b>1.1</b>	<b>4.6</b>	<b>4.2</b>	<b>-5.4</b>	<b>2.5</b>	<b>5.1</b>	<b>5.8</b>
<i>Margin</i>	<i>1.4 %</i>	<i>5.5 %</i>	<i>4.7 %</i>	<i>-7.0 %</i>	<i>2.9 %</i>	<i>5.1 %</i>	<i>5.4 %</i>
Total taxes	0.4	1.3	1.3	-0.8	0.8	1.5	1.8
<b>Net income from continuing operations</b>	<b>0.7</b>	<b>3.3</b>	<b>2.9</b>	<b>-4.6</b>	<b>1.8</b>	<b>3.5</b>	<b>4.1</b>
Income from discontinued operations (net of tax)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Net income before minorities</b>	<b>0.7</b>	<b>3.3</b>	<b>2.9</b>	<b>-4.6</b>	<b>1.8</b>	<b>3.5</b>	<b>4.1</b>
Minority interest	0.0	0.0	0.1	0.2	0.0	0.0	0.0
<b>Net income</b>	<b>0.7</b>	<b>3.3</b>	<b>2.8</b>	<b>-4.7</b>	<b>1.8</b>	<b>3.5</b>	<b>4.1</b>
<i>Margin</i>	<i>0.9 %</i>	<i>4.0 %</i>	<i>3.1 %</i>	<i>-6.1 %</i>	<i>2.0 %</i>	<i>3.5 %</i>	<i>3.7 %</i>
Number of shares, average	7.3	8.8	9.1	9.1	9.1	9.1	9.1
<b>EPS</b>	<b>0.10</b>	<b>0.38</b>	<b>0.31</b>	<b>-0.52</b>	<b>0.19</b>	<b>0.39</b>	<b>0.45</b>
EPS adj.	0.10	0.38	0.31	-0.52	0.19	0.39	0.45

\*Adjustments made for:

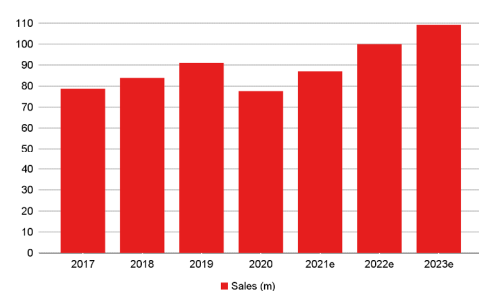
**Guidance: Sales growth 10%-15%, EBIT EUR 1.5-3.0m**

## Financial Ratios

	2017	2018	2019	2020	2021e	2022e	2023e
Total Operating Costs / Sales	97.2 %	94.5 %	92.8 %	94.7 %	91.4 %	89.9 %	89.7 %
Operating Leverage	31.5 x	11.2 x	0.6 x	n.a.	n.a.	6.2 x	1.6 x
EBITDA / Interest expenses	5.4 x	n.m.	44.4 x	29.8 x	56.0 x	70.5 x	75.7 x
Tax rate (EBT)	35.8 %	27.7 %	31.0 %	15.5 %	30.0 %	30.0 %	30.0 %
Dividend Payout Ratio	131.5 %	34.2 %	12.4 %	n.m.	20.7 %	12.8 %	11.1 %
Sales per Employee	189,658	207,649	225,416	189,261	209,639	238,095	256,941

### Sales, EBITDA

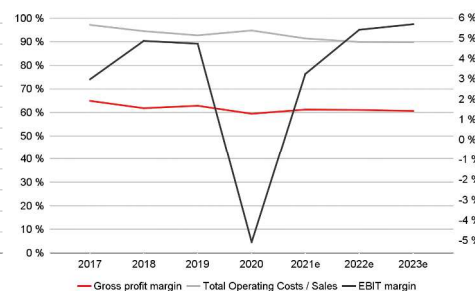
in EUR m



Source: Warburg Research

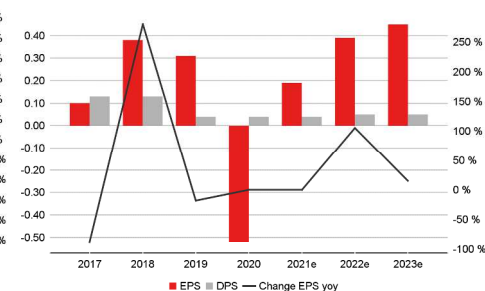
### Operating Performance

in %



Source: Warburg Research

### Performance per Share



Source: Warburg Research

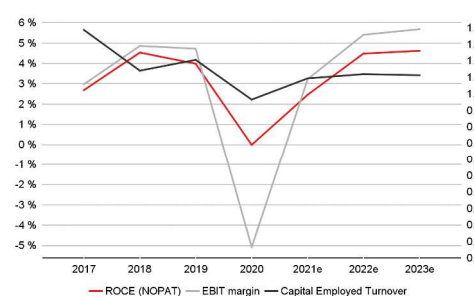
## Consolidated balance sheet

In EUR m	2017	2018	2019	2020	2021e	2022e	2023e
<b>Assets</b>							
Goodwill and other intangible assets	41.8	59.9	62.4	56.8	56.8	56.7	56.6
thereof other intangible assets	14.7	26.5	34.7	29.2	27.8	26.7	25.4
thereof Goodwill	14.5	18.0	18.1	17.5	17.5	17.5	17.5
Property, plant and equipment	2.0	2.3	5.9	5.5	12.9	20.1	27.1
Financial assets	0.0	0.0	1.5	1.5	1.5	1.5	1.5
Other long-term assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Fixed assets</b>	<b>43.8</b>	<b>62.2</b>	<b>69.9</b>	<b>63.8</b>	<b>71.2</b>	<b>78.3</b>	<b>85.2</b>
Inventories	9.1	10.6	12.6	13.7	12.1	13.9	15.2
Accounts receivable	12.8	13.7	15.4	14.3	14.1	16.2	17.7
Liquid assets	10.3	9.7	14.9	10.2	9.3	10.1	10.3
Other short-term assets	4.7	3.7	4.0	3.2	3.2	3.2	3.2
<b>Current assets</b>	<b>36.9</b>	<b>37.6</b>	<b>46.9</b>	<b>41.4</b>	<b>38.7</b>	<b>43.4</b>	<b>46.4</b>
<b>Total Assets</b>	<b>80.7</b>	<b>99.8</b>	<b>116.8</b>	<b>105.2</b>	<b>110.0</b>	<b>121.7</b>	<b>131.6</b>
<b>Liabilities and shareholders' equity</b>							
Subscribed capital	7.7	9.1	9.1	9.1	9.1	9.1	9.1
Capital reserve	19.2	31.1	31.1	31.1	31.1	31.1	31.1
Retained earnings	25.4	28.0	29.1	22.9	24.6	28.1	32.2
Other equity components	0.0	0.0	0.0	-0.5	-1.1	3.9	8.8
Shareholders' equity	52.3	68.3	69.3	62.6	63.7	72.2	81.3
Minority interest	0.0	0.1	0.3	0.4	0.4	0.4	0.4
<b>Total equity</b>	<b>52.3</b>	<b>68.4</b>	<b>69.6</b>	<b>63.0</b>	<b>64.1</b>	<b>72.7</b>	<b>81.7</b>
Provisions	2.9	3.7	4.4	3.2	5.4	5.4	5.4
thereof provisions for pensions and similar obligations	2.2	2.1	3.1	3.1	2.5	2.5	2.5
Financial liabilities (total)	12.6	12.8	17.8	24.6	22.3	24.3	24.3
Short-term financial liabilities	8.4	10.7	1.6	4.7	4.7	4.7	4.7
Accounts payable	5.5	6.1	6.5	6.0	6.7	7.9	8.7
Other liabilities	7.4	8.8	18.4	8.4	11.4	11.4	11.4
<b>Liabilities</b>	<b>28.4</b>	<b>31.4</b>	<b>47.2</b>	<b>42.2</b>	<b>45.9</b>	<b>49.1</b>	<b>49.9</b>
<b>Total liabilities and shareholders' equity</b>	<b>80.7</b>	<b>99.8</b>	<b>116.8</b>	<b>105.2</b>	<b>110.0</b>	<b>121.7</b>	<b>131.6</b>

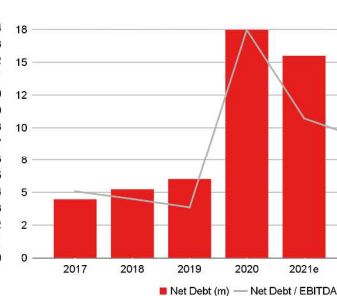
## Financial Ratios

	2017	2018	2019	2020	2021e	2022e	2023e
<b>Efficiency of Capital Employment</b>							
Operating Assets Turnover	4.3 x	4.1 x	3.7 x	3.1 x	2.9 x	2.5 x	2.2 x
Capital Employed Turnover	1.4 x	1.1 x	1.2 x	1.0 x	1.1 x	1.1 x	1.1 x
ROA	1.6 %	5.3 %	4.0 %	-7.4 %	2.5 %	4.5 %	4.8 %
<b>Return on Capital</b>							
ROCE (NOPAT)	2.7 %	4.5 %	4.0 %	n.a.	2.5 %	4.5 %	4.6 %
ROE	1.4 %	5.5 %	4.1 %	-7.2 %	2.8 %	5.2 %	5.3 %
Adj. ROE	1.4 %	5.5 %	4.1 %	-7.2 %	2.8 %	5.2 %	5.3 %
<b>Balance sheet quality</b>							
Net Debt	4.5	5.2	6.0	17.5	15.5	16.7	16.5
Net Financial Debt	2.3	3.1	2.9	14.4	13.0	14.2	14.0
Net Gearing	8.6 %	7.6 %	8.6 %	27.7 %	24.2 %	23.0 %	20.2 %
Net Fin. Debt / EBITDA	33.5 %	34.2 %	24.2 %	185.7 %	115.9 %	100.8 %	92.6 %
Book Value / Share	6.8	7.5	7.6	6.9	7.0	7.9	8.9
Book value per share ex intangibles	1.4	0.9	0.8	0.6	0.8	1.7	2.7

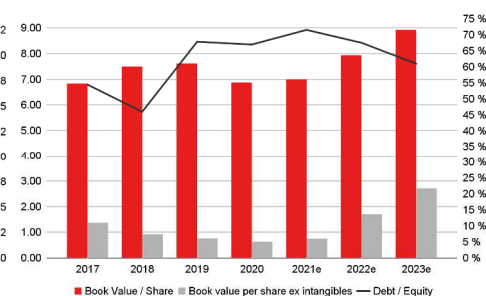
### ROCE Development



### Net debt in EUR m



### Book Value per Share in EUR



Source: Warburg Research

Source: Warburg Research

Source: Warburg Research

### Consolidated cash flow statement

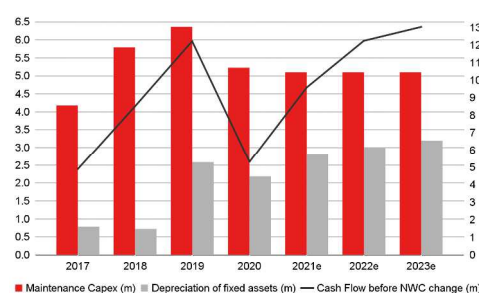
In EUR m	2017	2018	2019	2020	2021e	2022e	2023e
Net income	0.7	3.3	2.9	-4.6	1.8	3.5	4.1
Depreciation of fixed assets	0.8	0.7	2.6	2.2	2.8	3.0	3.2
Amortisation of goodwill	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Amortisation of intangible assets	3.7	4.2	5.2	9.5	5.6	5.7	5.8
Increase/decrease in long-term provisions	0.0	0.0	0.0	0.0	-0.6	0.0	0.0
Other non-cash income and expenses	-0.3	0.3	1.5	-1.8	0.0	0.0	0.0
<b>Cash Flow before NWC change</b>	<b>4.9</b>	<b>8.5</b>	<b>12.2</b>	<b>5.3</b>	<b>9.6</b>	<b>12.2</b>	<b>13.0</b>
Increase / decrease in inventory	0.1	-1.5	-2.0	-1.1	1.6	-1.8	-1.3
Increase / decrease in accounts receivable	-0.2	-1.4	-1.7	1.2	0.2	-2.1	-1.5
Increase / decrease in accounts payable	-0.3	1.4	0.0	-0.5	0.7	1.2	0.8
Increase / decrease in other working capital positions	-1.0	2.4	1.8	0.0	0.0	0.0	0.0
Increase / decrease in working capital (total)	-1.3	0.9	-1.9	-0.4	2.5	-2.7	-2.0
<b>Net cash provided by operating activities [1]</b>	<b>3.6</b>	<b>9.4</b>	<b>10.4</b>	<b>4.9</b>	<b>12.1</b>	<b>9.5</b>	<b>11.0</b>
Investments in intangible assets	-4.6	-6.4	-7.4	-5.4	-5.6	-5.6	-5.6
Investments in property, plant and equipment	-1.0	-1.4	-1.1	-1.5	-1.2	-1.2	-1.2
Payments for acquisitions	-4.2	0.0	0.0	0.0	0.0	0.0	0.0
Financial investments	0.0	0.0	0.0	-1.5	0.0	0.0	0.0
Income from asset disposals	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Net cash provided by investing activities [2]</b>	<b>-9.8</b>	<b>-7.7</b>	<b>-8.5</b>	<b>-8.5</b>	<b>-6.8</b>	<b>-6.8</b>	<b>-6.8</b>
Change in financial liabilities	-0.3	-1.0	6.5	1.1	-2.3	2.0	0.0
Dividends paid	-1.4	-1.0	-1.2	-0.4	-0.4	-0.4	-0.5
Purchase of own shares	0.0	0.0	0.0	-0.5	0.0	0.0	0.0
Capital measures	7.9	0.0	0.0	0.0	0.0	0.0	0.0
Other	-0.1	-0.2	-0.3	0.0	-2.0	-2.0	-2.0
<b>Net cash provided by financing activities [3]</b>	<b>6.0</b>	<b>-2.2</b>	<b>3.4</b>	<b>-1.1</b>	<b>-6.1</b>	<b>-2.0</b>	<b>-4.1</b>
<b>Change in liquid funds [1]+[2]+[3]</b>	<b>-0.2</b>	<b>-0.5</b>	<b>5.3</b>	<b>-4.7</b>	<b>-0.8</b>	<b>0.8</b>	<b>0.2</b>
Effects of exchange-rate changes on cash	-0.4	-0.1	0.0	-0.1	0.0	0.0	0.0
<b>Cash and cash equivalent at end of period</b>	<b>10.3</b>	<b>9.7</b>	<b>14.9</b>	<b>10.2</b>	<b>9.3</b>	<b>10.1</b>	<b>10.3</b>

### Financial Ratios

	2017	2018	2019	2020	2021e	2022e	2023e
<b>Cash Flow</b>							
FCF	-2.0	1.7	0.3	-3.4	3.8	1.1	2.6
Free Cash Flow / Sales	-2.6 %	2.0 %	0.4 %	-4.4 %	4.4 %	1.1 %	2.4 %
Free Cash Flow Potential	2.3	1.9	4.4	3.4	3.9	6.0	6.8
Free Cash Flow / Net Profit	-283.5 %	51.4 %	11.7 %	72.2 %	216.0 %	32.1 %	64.6 %
Interest Received / Avg. Cash	0.4 %	0.7 %	0.5 %	0.4 %	1.0 %	1.0 %	1.0 %
Interest Paid / Avg. Debt	8.6 %	-3.6 %	1.8 %	1.2 %	0.9 %	0.9 %	0.8 %
<b>Management of Funds</b>							
Investment ratio	7.1 %	9.2 %	9.3 %	9.0 %	7.8 %	6.8 %	6.2 %
Maint. Capex / Sales	5.3 %	6.9 %	7.0 %	6.7 %	5.9 %	5.1 %	4.7 %
Capex / Dep	123.9 %	156.4 %	108.5 %	59.6 %	81.0 %	78.2 %	76.0 %
Avg. Working Capital / Sales	20.5 %	20.6 %	20.3 %	24.6 %	20.7 %	18.1 %	18.8 %
Trade Debtors / Trade Creditors	232.1 %	224.8 %	237.5 %	238.7 %	210.4 %	205.1 %	203.4 %
Inventory Turnover	3.6 x	3.5 x	3.1 x	2.6 x	3.1 x	3.1 x	3.1 x
Receivables collection period (days)	59	60	62	67	59	59	59
Payables payment period (days)	63	61	60	62	65	67	68
Cash conversion cycle (Days)	100	104	94	119	85	87	89

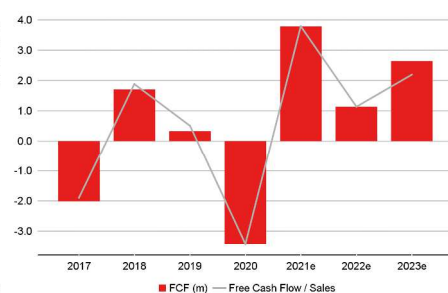
### CAPEX and Cash Flow

in EUR m



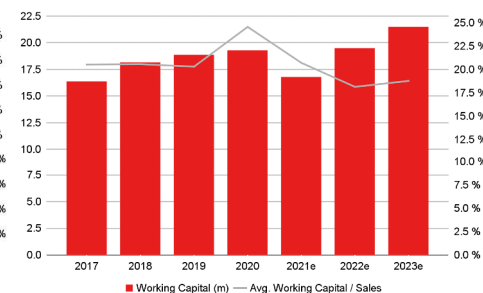
Source: Warburg Research

### Free Cash Flow Generation



Source: Warburg Research

### Working Capital



Source: Warburg Research



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- 6b- Warburg Research, or an affiliated company, holds a **net short position of more than 0.5%** of the total issued share capital of the analysed company.
- 6c- The issuer holds shares of more than 5% of the total issued capital of Warburg Research or an affiliated company.
- 7- The company preparing the analysis as well as its affiliated companies and employees have **other important interests** in relation to the analysed company, such as, for example, the exercising of mandates at analysed companies.

This report has been made accessible to the company analysed.

Company	Disclosure	Link to the historical price targets and rating changes (last 12 months)
Softing	3, 5	<a href="http://www.mmwarburg.com/disclaimer/disclaimer_en/DE0005178008.htm">http://www.mmwarburg.com/disclaimer/disclaimer_en/DE0005178008.htm</a>

**INVESTMENT RECOMMENDATION**

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-	<b>Buy:</b>	The price of the analysed financial instrument is expected to rise over the next 12 months.
-H-	<b>Hold:</b>	The price of the analysed financial instrument is expected to remain mostly flat over the next 12 months.
-S-	<b>Sell:</b>	The price of the analysed financial instrument is expected to fall over the next 12 months.
“-“	<b>Rating suspended:</b>	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	55	25
Sell	5	2
Rating suspended	4	2
<b>Total</b>	<b>216</b>	<b>100</b>

**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	88
Hold	3	6
Sell	0	0
Rating suspended	3	6
<b>Total</b>	<b>50</b>	<b>100</b>

**PRICE AND RATING HISTORY SOFTING AS OF 10.06.2021**


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.

## EQUITIES

**Matthias Rode** +49 40 3282-2678  
Head of Equities mrode@mmwarburg.com

## RESEARCH

**Michael Heider** +49 40 309537-280  
Head of Research mheider@warburg-research.com

**Henner Rüschemeyer** +49 40 309537-270  
Head of Research hrueschmeier@warburg-research.com

**Stefan Augustin** +49 40 309537-168  
Cap. Goods, Engineering saugustin@warburg-research.com

**Jan Bauer** +49 40 309537-155  
Renewables jbauer@warburg-research.com

**Jonas Blum** +49 40 309537-240  
Telco, Media, Construction jblum@warburg-research.com

**Christian Cohrs** +49 40 309537-175  
Industrials & Transportation ccohrs@warburg-research.com

**Dr. Christian Ehmann** +49 40 309537-167  
BioTech, Life Science cehmann@warburg-research.com

**Felix Ellmann** +49 40 309537-120  
Software, IT fellmann@warburg-research.com

**Jörg Philipp Frey** +49 40 309537-258  
Retail, Consumer Goods jfrey@warburg-research.com

**Marius Fuhrberg** +49 40 309537-185  
Financial Services mfuhrberg@warburg-research.com

**Mustafa Hidir** +49 40 309537-230  
Automobiles, Car Suppliers mhidir@warburg-research.com

**Ulrich Huwald** +49 40 309537-255  
Health Care, Pharma uhuwald@warburg-research.com

**Philipp Kaiser** +49 40 309537-260  
Real Estate pkaiser@warburg-research.com

**Thilo Kleibauer** +49 40 309537-257  
Retail, Consumer Goods tkleibauer@warburg-research.com

**Eggert Kuls** +49 40 309537-256  
Engineering ekuls@warburg-research.com

**Andreas Pläsier** +49 40 309537-246  
Banks, Financial Services aplaesier@warburg-research.com

**Malte Schaumann** +49 40 309537-170  
Technology mschaumann@warburg-research.com

**Oliver Schwarz** +49 40 309537-250  
Chemicals, Agriculture oschwarz@warburg-research.com

**Simon Stippig** +49 40 309537-265  
Real Estate sstippig@warburg-research.com

**Cansu Tatar** +49 40 309537-248  
Cap. Goods, Engineering ctatar@warburg-research.com

**Marc-René Tonn** +49 40 309537-259  
Automobiles, Car Suppliers mtonn@warburg-research.com

**Robert-Jan van der Horst** +49 40 309537-290  
Technology rvanderhorst@warburg-research.com

**Andreas Wolf** +49 40 309537-140  
Software, IT awolf@warburg-research.com

## INSTITUTIONAL EQUITY SALES

**Marc Niemann** +49 40 3282-2660  
Head of Equity Sales, Germany mniemann@mmwarburg.com

**Klaus Schilling** +49 69 5050-7400  
Head of Equity Sales, Germany kschilling@mmwarburg.com

**Tim Beckmann** +49 40 3282-2665  
United Kingdom tbeckmann@mmwarburg.com

**Lea Bogdanova** +49 69 5050-7411  
United Kingdom, Ireland lbogdanova@mmwarburg.com

**Jens Buchmüller** +49 69 5050-7415  
Scandinavia, Austria jbuchmueller@mmwarburg.com

**Alexander Eschweiler** +49 40 3282-2669  
Germany, Luxembourg aeschweiler@mmwarburg.com

**Matthias Fritsch** +49 40 3282-2696  
United Kingdom mfritsch@mmwarburg.com

**Maximilian Martin** +49 69 5050-7413  
Austria, Poland mmartin@mmwarburg.com

**Christopher Seedorf** +49 40 3282-2695  
Switzerland cseedorf@mmwarburg.com

**Sophie Hauer** +49 69 5050-7417  
Roadshow/Marketing shauer@mmwarburg.com

**Juliane Niemann** +49 40 3282-2694  
Roadshow/Marketing jniemann@mmwarburg.com

## SALES TRADING

**Oliver Merckel** +49 40 3282-2634  
Head of Sales Trading omerckel@mmwarburg.com

**Elyaz Dust** +49 40 3282-2702  
Sales Trading edust@mmwarburg.com

**Michael Ilgenstein** +49 40 3282-2700  
Sales Trading milgenstein@mmwarburg.com

**Marcel Magiera** +49 40 3282-2662  
Sales Trading mmagiera@mmwarburg.com

**Bastian Quast** +49 40 3282-2701  
Sales Trading bquast@mmwarburg.com

**Jörg Treptow** +49 40 3282-2658  
Sales Trading jtreptow@mmwarburg.com

## MACRO RESEARCH

**Carsten Klude** +49 40 3282-2572  
Macro Research cklude@mmwarburg.com

**Dr. Christian Jasperneite** +49 40 3282-2439  
Investment Strategy cjasperneite@mmwarburg.com

### Our research can be found under:

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### For access please contact:

**Andrea Schaper** +49 40 3282-2632  
Sales Assistance aschaper@mmwarburg.com

**Kerstin Muthig** +49 40 3282-2703  
Sales Assistance kmuthig@mmwarburg.com