(CDAX, Technology, BSL GR)



Buy EUR 27.00	(EUR 28.00)	Value Indicators: DCF: FCF-Value Potential 25e:		Warburg ESG Risk Score: ESG Score (MSCI based): Balance Sheet Score: Market Liquidity Score:	2.8 4.0 2.8 1.5	Description: B2B digital cameras for approach as factory, medical, traretail.	
		Market Snapshot:	EUR m	Shareholders:		Key Figures (WRe):	2023e
		Market cap:	343.3	Freefloat	38.00 %	Beta:	1.2
Price	EUR 11.30	No. of shares (m):	30.4	Norbert Basler	53.00 %	Price / Book:	2.6 x
Upside	138.9 %	EV:	385.1	Treasury shares	5.00 %	Equity Ratio:	49 %
оролио	10010 70	Freefloat MC:	130.4	Dr. Ley (CEO)	4.00 %	Net Fin. Debt / EBITDA:	36.0 x
		Ø Trad. Vol. (30d):	249.85 th	Invesco	6.00 %	Net Debt / EBITDA:	37.1 x

Successful restructuring should notably improve profitability

in EUR m	Q4/23p	Q4/23e	Q4/22	yoy	2023p	2023e	2022	yoy	guidance
Sales	45.6	44.8	67.0	-32.0%	203.1	202.3	272.2	-25.4%	200-205
EBT margin	-4.1 -9.1%	-3.0 -6.6%	4.0 6.0%	-	-20.2 -10.0%	-19.0 -9.4%	28.3 10.4%	-	-18 to -20
Order entries	38.6	38.2	38.7	-0.3%	166.9	166.5	248.4	-32.8%	
Book-to-bill	0.8	0.9	0.6		0.8	0.8	0.9		

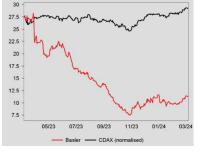
Basler has published preliminary results, which were roughly in line with our expectations and the company's guidance. Sales declined by 25% to EUR 203.1m (WRe EUR 202.3m) and reached the upper half of the EUR 200-205m target range. In the aftermath of the chip shortage and in the currently challenging economic environment with declining market demand and increased customer inventories, the company was not able to maintain the high sales-level of the previous year. Low capacity utilization and EUR 12.2m in restructuring one-offs to lower the cost base resulted in an EBT of EUR -20.2m (2022 EUR 28.3m), which was at the lower end of guidance (EUR -18m to -20m) and slightly below our estimate (WRe EUR -19.0m). The FCF of EUR -9.2m was in line with our expectations (WRe EUR -8.2m). The expected reduction in working capital was not able to compensate for the operating losses and the increased investment for an S/4 Hana project at the beginning of the year.

An outlook for the current year was not provided with the preliminary figures. However, considering the notable decline of 33% in order intake to EUR 166.9m (book-to-bill 0.8), order backlog and demand should remain low at the beginning of the year. As a result, even the lower quarterly breakeven after the successful restructuring measures of approx. EUR 50m (EUR 200m for the full year) might not be reached in the first quarter. Considering Basler's conservative guidance policy and the limited visibility of a market recovery in H2, we expect a guidance range below our current sales estimate of EUR 216m and an EBT margin forecast in the low to mid-single digits (WRe 2.9%).

Although the expected news-flow from the full-year and Q1 figures should provide little quantifiable improvement to the limited visibility of a market recovery, we expect Basler to regain profitability this year and return to its EBT target margin of 12% next year. While the market should have fully anticipated the weak short-term performance, the mid-term prospects are not reflected in the current valuation in our view. We have adjusted our estimates and reduced our target price slightly, but confirm our Buy recommendation for Basler.

Changes in E	stimates:						Comment on Changes:
FY End: 31.12. in EUR m	2023e (old)	+ / -	2024e (old)	+ / -	2025e (old)	+/-	2024 estimates adjusted in accordar2025 and 2026 forecast reduced to r
Sales	202.3	0.4 %	224.7	-3.9 %	287.8	-5.7 %	recovery
EBT	-19.0	n.m.	10.7	-40.3 %	34.6	- 5.4 %	
EPS	-0.67	n.m.	0.25	-40.0 %	0.82	-4.9 %	

- nce with the preliminary figures
- reflect the limited visibility of a market



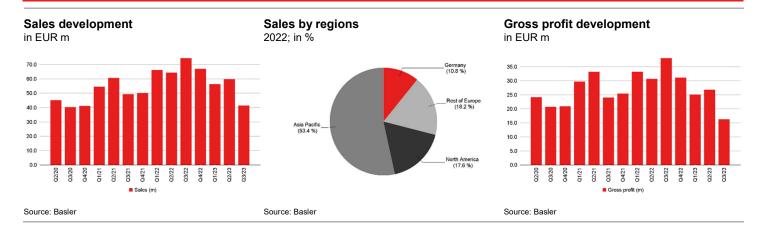
9.9 %
-24.5 %
-6.9 %
-65.3 %

Company events:	
28.03.24	FY 2023
07.05.24	Q1
13.05.24	AGM
08.08.24	Q2

FY End: 31.12. in EUR m	CAGR (22-25e)	2019	2020	2021	2022	2023e	2024e	2025e
Sales	-0.1 %	162.0	170.5	214.7	272.2	203.1	215.9	271.4
Change Sales yoy		8.0 %	5.2 %	26.0 %	26.8 %	-25.4 %	6.3 %	25.7 %
Gross profit margin		50.9 %	52.0 %	52.4 %	48.9 %	44.3 %	48.8 %	51.6 %
EBITDA	9.3 %	30.0	34.6	44.5	45.8	1.7	31.4	59.7
Margin		18.5 %	20.3 %	20.7 %	16.8 %	0.8 %	14.5 %	22.0 %
EBIT	6.0 %	17.0	20.1	28.4	28.9	-18.6	8.1	34.4
Margin		10.5 %	11.8 %	13.2 %	10.6 %	-9.2 %	3.7 %	12.7 %
EBT		16.9	20.4	28.0	28.3	-20.2	6.4	32.7
Margin		10.4 %	12.0 %	13.0 %	10.4 %	-10.0 %	2.9 %	12.1 %
Net income	3.3 %	12.9	15.1	20.8	21.4	-13.8	4.6	23.6
EPS	3.2 %	0.43	0.50	0.69	0.71	-0.46	0.15	0.78
DPS	16.0 %	0.09	0.19	0.21	0.14	0.00	0.04	0.22
Dividend Yield		0.6 %	1.1 %	0.5 %	0.4 %	n.a.	0.3 %	1.9 %
FCFPS		-0.32	0.46	0.32	-0.59	-0.31	0.76	0.90
FCF / Market cap		-2.1 %	2.6 %	0.8 %	-1.8 %	-2.7 %	6.8 %	8.0 %
EV / Sales		3.0 x	3.2 x	5.5 x	3.7 x	2.0 x	1.8 x	1.3 x
EV / EBITDA		16.1 x	15.6 x	26.5 x	22.3 x	242.3 x	12.3 x	6.1 x
EV / EBIT		28.4 x	26.9 x	41.7 x	35.2 x	n.a.	47.8 x	10.5 x
P/E		36.4 x	36.1 x	57.2 x	45.6 x	n.a.	75.3 x	14.5 x
FCF Potential Yield		4.3 %	4.6 %	2.5 %	3.1 %	0.5 %	6.0 %	11.7 %
ROE		14.4 %	13.9 %	17.0 %	15.8 %	-10.2 %	3.5 %	17.0 %
ROCE (NOPAT)		12.7 %	12.8 %	17.3 %	13.5 %	n.a.	3.2 %	14.7 %
Guidance:	2023: Sales E	UR 200-205r	n, EBT EUR	-18m to -20n	n			

Analyst



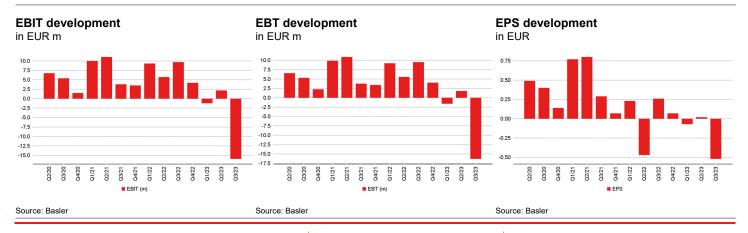


Company Background

- Basler is a full-line supplier of camera solutions for production, medical applications, traffic control or retail.
- Basler focuses on the mainstream and entry-level market segments.
- Customers are mainly OEMs. The customer base is well diversified and no single customer accounts for more than 10% of revenue. Almost 80% of revenues are direct sales.

Competitive Quality

- In terms of units Basler is the world's largest developer and manufacturer of digital cameras in a fragmented, but consolidating, market for digital cameras for B2B-applications.
- High level of vision technology expertise: Basler has one of the largest developer pools in the sector and differentiates itself with camera software competence, which accounts for more than 50% of the value creation.
- State-of-the-art product portfolio: Basler is among the first movers in digital cameras based on GigE Vision and the USB3 Vision standard. It is also an early adopter of new sensor technology.
- High service and consulting quality through direct sales and Basler's network of specialised distributors.
- Basler is present in the most important markets for vision technology in South East Asia, Europe and the US.



Basler



DCF model														
	Detaile	d forecas	t period				7	ransition	al period					Term. Value
Figures in EUR m	2023e	2024e	2025e	2026e	2027e	2028e	2029e	2030e	2031e	2032e	2033e	2034e	2035e	
Sales	203.1	215.9	271.4	315.6	365.8	422.5	486.3	557.9	638.1	727.4	826.7	936.8	1,061.5	
Sales change	-25.4 %	6.3 %	25.7 %	16.3 %	15.9 %	15.5 %	15.1 %	14.7 %	14.4 %	14.0 %	13.7 %	13.3 %	13.3 %	2.5 %
EBIT	-18.6	8.1	34.4	39.8	45.7	52.8	60.8	69.7	79.8	90.9	105.8	117.1	132.7	
EBIT-margin	-9.2 %	3.7 %	12.7 %	12.6 %	12.5 %	12.5 %	12.5 %	12.5 %	12.5 %	12.5 %	12.8 %	12.5 %	12.5 %	
Tax rate (EBT)	31.6 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	
NOPAT	-12.7	5.8	24.8	28.6	32.9	38.0	43.8	50.2	57.4	65.5	76.2	84.3	95.5	
Depreciation	20.3	23.3	25.3	25.3	25.6	27.5	31.6	36.3	41.5	47.3	53.7	60.9	69.0	
in % of Sales	10.0 %	10.8 %	9.3 %	8.0 %	7.0 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	
Changes in provisions	0.0	0.0	0.0	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.8	0.9	
Change in Liquidity from														
- Working Capital	-10.3	-15.2	0.5	7.2	7.9	9.6	10.9	12.2	13.6	15.2	16.9	18.7	21.2	
- Capex	18.0	20.4	21.5	23.7	25.2	28.7	32.1	36.3	41.5	47.3	53.7	60.9	69.0	
Capex in % of Sales	8.9 %	9.4 %	7.9 %	7.5 %	6.9 %	6.8 %	6.6 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	
- Other	-17.6	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)	17.4	23.9	28.1	23.3	25.8	27.5	32.9	38.6	44.4	50.9	60.0	66.4	75.2	94
PV of FCF	17.8	22.5	24.3	18.6	18.9	18.6	20.5	22.1	23.5	24.8	26.9	27.4	28.6	587
share of PVs		7.33 %						26.09	9 %					66.58 %

Model parameter				Valuation (m)			
Derivation of WACC:		Derivation of Beta:		Present values 2035e	295		
				Terminal Value	587		
Debt ratio	8.00 %	Financial Strength	1.20	Financial liabilities	79		
Cost of debt (after tax)	2.1 %	Liquidity (share)	1.20	Pension liabilities	2		
Market return	8.25 %	Cyclicality	1.30	Hybrid capital	0		
Risk free rate	2.75 %	Transparency	1.00	Minority interest	0		
		Others	1.10	Market val. of investments	0		
				Liquidity	26	No. of shares (m)	30.4
WACC	8.57 %	Beta	1.16	Equity Value	827	Value per share (EUR)	27.21

Sens	itivity Va	lue per Sh	are (EUR)													
		Terminal (Growth								Delta EBI	Γ-margin					
Beta	WACC	1.75 %	2.00 %	2.25 %	2.50 %	2.75 %	3.00 %	3.25 %	Beta	WACC	-1.5 pp	-1.0 pp	-0.5 pp	+0.0 pp	+0.5 pp	+1.0 pp	+1.5 pp
1.36	9.6 %	20.82	21.26	21.74	22.25	22.80	23.38	24.02	1.36	9.6 %	19.07	20.13	21.19	22.25	23.31	24.37	25.43
1.26	9.1 %	22.79	23.33	23.91	24.53	25.20	25.92	26.71	1.26	9.1 %	21.05	22.21	23.37	24.53	25.69	26.85	28.00
1.21	8.8 %	23.89	24.49	25.12	25.81	26.56	27.37	28.25	1.21	8.8 %	22.17	23.39	24.60	25.81	27.03	28.24	29.45
1.16	8.6 %	25.08	25.74	26.44	27.21	28.04	28.95	29.94	1.16	8.6 %	23.39	24.66	25.94	27.21	28.48	29.76	31.03
1.11	8.3 %	26.37	27.09	27.88	28.73	29.66	30.68	31.80	1.11	8.3 %	24.72	26.06	27.40	28.73	30.07	31.41	32.75
1.06	8.1 %	27.76	28.57	29.45	30.40	31.45	32.60	33.86	1.06	8.1 %	26.17	27.58	28.99	30.40	31.81	33.22	34.63
0.96	7.6 %	30.93	31.94	33.05	34.26	35.60	37.09	38.74	0.96	7.6 %	29.54	31.11	32.69	34.26	35.83	37.41	38.98

- Financial liabilities are also related to the lease of the company building.
- The beta takes into consideration Basler's strong track record, the high equity ratio and the cyclicality
- The structural growth of the vision technology market forms the basis of Basler's revenue increases.
- Cash inflow from treasury share sales are accounted for in the "others" line



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	12.9	15.1	20.8	21.4	-13.8	4.6	23.6
+ Depreciation + Amortisation	12.9	14.5	16.2	16.8	20.3	23.3	25.3
- Net Interest Income	-0.1	0.4	-0.4	-0.6	-1.6	-1.7	-1.7
- Maintenance Capex	5.0	4.4	7.5	7.5	6.1	6.5	8.1
+ Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0
= Free Cash Flow Potential	20.9	24.9	29.8	31.3	2.0	23.1	42.4
FCF Potential Yield (on market EV)	4.3 %	4.6 %	2.5 %	3.1 %	0.5 %	6.0 %	11.7 %
WACC	8.57 %	8.57 %	8.57 %	8.57 %	8.57 %	8.57 %	8.57 %
= Enterprise Value (EV)	482.9	540.1	1,181.7	1,019.3	405.4	385.1	361.7
= Fair Enterprise Value	244.2	290.7	347.9	365.0	23.1	269.6	495.3
- Net Debt (Cash)	50.4	50.4	50.4	50.4	60.2	39.9	16.5
- Pension Liabilities	2.0	2.0	2.0	2.0	2.0	2.0	2.0
- 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	191.8	238.3	295.6	312.6	n.a.	227.8	476.8
Number of shares, average	29.8	30.0	29.9	29.9	30.1	30.4	30.4
= Fair value per share (EUR)	6.43	7.94	9.88	10.46	n.a.	7.50	15.70
premium (-) / discount (+) in %						-33.6 %	38.9 %
Sensitivity Fair value per Share (EUR)							
11.57 %	4.23	5.36	6.76	7.18	n.a.	5.20	11.47
10.57 %	4.79	6.03	7.56	8.02	n.a.	5.82	12.61
9.57 %	5.47	6.84	8.53	9.04	n.a.	6.57	13.99
WACC 8.57 %		7.94	9.88	10.46	n.a.	7.50	15.70
7.57 %		9.11	11.24	11.88	n.a.	8.67	17.85
6.57 %		10.76	13.22	13.95	n.a.	10.20	20.66
5.57 %	10.64	13.00	15.90	16.77	n.a.	12.28	24.48

Assumptions on the beta and the wacc are consistent with indicators used in our DCF model

[•] The capex requirements for machinery and plant are low.

Basler



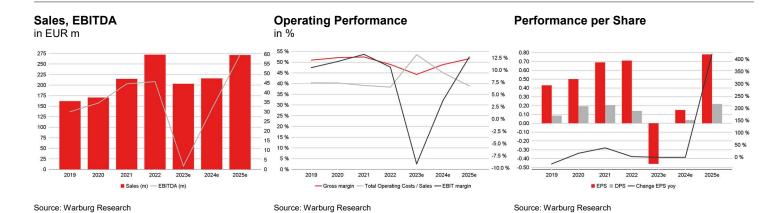
Valuation							
	2019	2020	2021	2022	2023e	2024e	2025e
Price / Book	4.5 x	4.7 x	9.2 x	6.8 x	2.6 x	2.6 x	2.3 x
Book value per share ex intangibles	1.32	1.62	2.09	1.57	1.08	1.07	1.70
EV / Sales	3.0 x	3.2 x	5.5 x	3.7 x	2.0 x	1.8 x	1.3 x
EV / EBITDA	16.1 x	15.6 x	26.5 x	22.3 x	242.3 x	12.3 x	6.1 x
EV / EBIT	28.4 x	26.9 x	41.7 x	35.2 x	n.a.	47.8 x	10.5 x
EV / EBIT adj.*	28.4 x	26.9 x	41.7 x	35.2 x	n.a.	47.8 x	10.5 x
P/FCF	n.a.	39.2 x	122.9 x	n.a.	n.a.	14.8 x	12.5 x
P/E	36.4 x	36.1 x	57.2 x	45.6 x	n.a.	75.3 x	14.5 x
P / E adj.*	36.4 x	36.8 x	57.2 x	45.6 x	n.a.	75.3 x	14.5 x
Dividend Yield	0.6 %	1.1 %	0.5 %	0.4 %	n.a.	0.3 %	1.9 %
FCF Potential Yield (on market EV)	4.3 %	4.6 %	2.5 %	3.1 %	0.5 %	6.0 %	11.7 %
*Adjustments made for: -							



Consolidated profit and loss							
In EUR m	2019	2020	2021	2022	2023e	2024e	2025e
Sales	162.0	170.5	214.7	272.2	203.1	215.9	271.4
Change Sales yoy	8.0 %	5.2 %	26.0 %	26.8 %	-25.4 %	6.3 %	25.7 %
COGS	79.5	81.7	102.2	139.0	113.1	110.5	131.4
Gross profit	82.4	88.7	112.5	133.2	90.0	105.4	140.0
Gross margin	50.9 %	52.0 %	52.4 %	48.9 %	44.3 %	48.8 %	51.6 %
Research and development	17.9	21.7	29.9	31.4	41.4	36.2	39.8
Sales and marketing	31.5	30.6	34.9	47.9	40.8	37.1	40.4
Administration expenses	15.8	17.4	20.4	26.7	27.8	24.9	26.1
Other operating expenses	1.0	0.2	0.3	0.5	0.4	0.5	0.6
Other operating income	0.8	1.1	1.3	2.3	1.8	1.4	1.3
Unfrequent items	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBITDA	30.0	34.6	44.5	45.8	1.7	31.4	59.7
Margin	18.5 %	20.3 %	20.7 %	16.8 %	0.8 %	14.5 %	22.0 %
Depreciation of fixed assets	5.0	6.3	6.3	5.5	6.1	7.2	7.8
EBITA	25.0	28.3	38.2	40.2	-4.4	24.2	51.9
Amortisation of intangible assets	8.0	8.2	9.8	11.3	14.2	16.1	17.5
Goodwill amortisation	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBIT	17.0	20.1	28.4	28.9	-18.6	8.1	34.4
Margin	10.5 %	11.8 %	13.2 %	10.6 %	-9.2 %	3.7 %	12.7 %
EBIT adj.	17.0	20.1	28.4	28.9	-6.4	8.1	34.4
Interest income	1.0	1.1	0.2	0.3	0.2	0.2	0.2
Interest expenses	1.1	0.8	0.6	1.0	1.8	1.9	1.9
Other financial income (loss)	0.0	0.0	0.0	0.2	0.0	0.0	0.0
EBT	16.9	20.4	28.0	28.3	-20.2	6.4	32.7
Margin	10.4 %	12.0 %	13.0 %	10.4 %	-10.0 %	2.9 %	12.1 %
Total taxes	4.0	5.3	7.2	7.0	-6.4	1.8	9.2
Net income from continuing operations	12.9	15.1	20.8	21.4	-13.8	4.6	23.6
Income from discontinued operations (net of tax)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income before minorities	12.9	15.1	20.8	21.4	-13.8	4.6	23.6
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income	12.9	15.1	20.8	21.4	-13.8	4.6	23.6
Margin	7.9 %	8.9 %	9.7 %	7.8 %	-6.8 %	2.1 %	8.7 %
Number of shares, average	29.8	30.0	29.9	29.9	30.1	30.4	30.4
EPS	0.43	0.50	0.69	0.71	-0.46	0.15	0.78
EPS adj.	0.43	0.49	0.69	0.71	-0.05	0.15	0.78
*Adjustments made for:							

Guidance: 2023: Sales EUR 200-205m, EBT EUR -18m to -20m

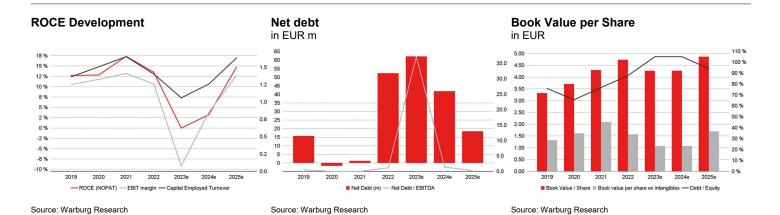
Financial Ratios							
	2019	2020	2021	2022	2023e	2024e	2025e
Total Operating Costs / Sales	40.4 %	40.3 %	39.2 %	38.3 %	53.5 %	45.1 %	38.9 %
Operating Leverage	-3.9 x	3.4 x	1.6 x	0.1 x	n.a.	n.a.	12.7 x
EBITDA / Interest expenses	28.3 x	45.0 x	75.4 x	43.8 x	0.9 x	16.5 x	31.4 x
Tax rate (EBT)	23.9 %	26.0 %	25.8 %	24.6 %	31.6 %	28.0 %	28.0 %
Dividend Payout Ratio	20.1 %	38.4 %	29.8 %	19.6 %	0.0 %	23.9 %	28.1 %
Sales per Employee	200,944	210,964	248,528	240,462	217,918	192,424	234,370





Consolidated balance sheet							
In EUR m	2019	2020	2021	2022	2023e	2024e	2025e
Assets							
Goodwill and other intangible assets	62.0	64.8	66.0	94.5	96.7	97.1	96.2
thereof other intangible assets	3.0	3.7	6.5	13.8	14.7	16.1	17.3
thereof Goodwill	27.5	27.5	27.5	46.1	46.1	46.1	46.1
Property, plant and equipment	30.6	29.3	28.7	29.4	35.3	30.0	25.1
Financial assets	4.6	2.2	0.0	1.4	1.4	1.4	1.4
Other long-term assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fixed assets	97.2	96.3	94.7	125.3	133.5	128.6	122.8
Inventories	20.9	20.0	37.1	50.3	45.1	34.8	35.2
Accounts receivable	19.4	19.5	33.3	41.2	31.2	26.6	29.7
Liquid assets	35.2	47.9	54.8	28.7	35.7	56.0	79.4
Other short-term assets	8.5	6.5	7.3	20.0	20.0	20.0	20.0
Current assets	84.0	93.8	132.5	140.2	132.0	137.4	164.3
Total Assets	181.2	190.1	227.3	265.5	265.5	266.0	287.1
Liabilities and shareholders' equity							
Subscribed capital	10.0	10.0	10.0	29.8	30.7	30.7	30.7
Capital reserve	22.4	22.6	26.8	7.2	10.7	10.7	10.7
Retained earnings	74.8	87.1	94.2	107.2	93.4	97.9	121.5
Other equity components	-4.2	-4.8	-2.4	-2.8	-5.2	-9.6	-15.1
Shareholders' equity	103.0	114.9	128.7	141.5	129.6	129.7	147.8
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total equity	103.0	114.9	128.7	141.5	129.6	129.7	147.8
Provisions	8.2	9.4	16.0	14.6	14.6	14.6	14.6
thereof provisions for pensions and similar obligations	0.9	1.1	1.6	2.0	2.0	2.0	2.0
Financial liabilities (total)	50.0	45.1	54.4	79.1	95.9	95.9	95.9
Short-term financial liabilities	5.3	4.1	4.1	4.0	6.0	6.0	6.0
Accounts payable	10.6	11.1	18.8	19.4	14.5	14.8	17.8
Other liabilities	9.4	9.7	9.4	10.9	10.9	10.9	10.9
Liabilities	78.2	75.2	98.6	124.0	136.0	136.3	139.3
Total liabilities and shareholders' equity	181.2	190.1	227.3	265.5	265.5	266.0	287.1

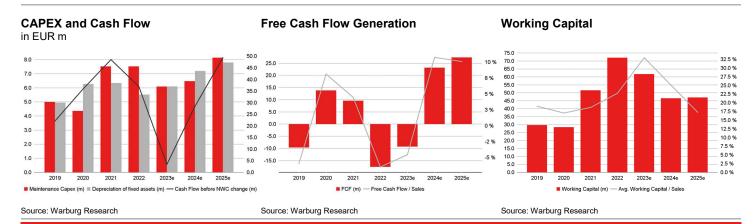
Financial Ratios							
	2019	2020	2021	2022	2023e	2024e	2025e
Efficiency of Capital Employment							
Operating Assets Turnover	2.7 x	3.0 x	2.7 x	2.7 x	2.1 x	2.8 x	3.8 x
Capital Employed Turnover	1.4 x	1.5 x	1.7 x	1.4 x	1.1 x	1.3 x	1.6 x
ROA	13.2 %	15.7 %	21.9 %	17.0 %	-10.4 %	3.6 %	19.2 %
Return on Capital							
ROCE (NOPAT)	12.7 %	12.8 %	17.3 %	13.5 %	n.a.	3.2 %	14.7 %
ROE	14.4 %	13.9 %	17.0 %	15.8 %	-10.2 %	3.5 %	17.0 %
Adj. ROE	14.4 %	13.4 %	17.0 %	15.8 %	-1.2 %	3.5 %	17.0 %
Balance sheet quality							
Net Debt	15.7	-1.7	1.2	52.4	62.2	41.9	18.5
Net Financial Debt	14.9	- 2.8	-0.4	50.4	60.2	39.9	16.5
Net Gearing	15.3 %	-1.5 %	0.9 %	37.0 %	48.0 %	32.3 %	12.5 %
Net Fin. Debt / EBITDA	49.6 %	n.a.	n.a.	110.2 %	3598.1 %	127.3 %	27.6 %
Book Value / Share	3.3	3.7	4.3	4.7	4.3	4.3	4.9
Book value per share ex intangibles	1.3	1.6	2.1	1.6	1.1	1.1	1.7





Consolidated cash flow statement							
In EUR m	2019	2020	2021	2022	2023e	2024e	2025e
Net income	12.9	15.1	20.8	21.4	-13.8	4.6	23.6
Depreciation of fixed assets	5.0	6.3	6.3	5.5	6.1	7.2	7.8
Amortisation of goodwill	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Amortisation of intangible assets	8.0	8.2	9.8	11.3	14.2	16.1	17.5
Increase/decrease in long-term provisions	-0.1	1.1	6.6	-1.3	0.0	0.0	0.0
Other non-cash income and expenses	-3.7	5.1	5.1	0.0	-3.0	0.5	0.5
Cash Flow before NWC change	22.1	35.9	48.6	36.9	3.5	28.4	49.4
Increase / decrease in inventory	0.1	0.9	-17.1	-13.2	5.2	10.3	-0.4
Increase / decrease in accounts receivable	-1.1	-0.1	-13.8	-7.9	10.0	4.6	-3.1
Increase / decrease in accounts payable	3.2	0.5	7.8	0.6	-4.9	0.3	3.0
Increase / decrease in other working capital positions	0.5	0.1	-0.1	-4.0	- 5.0	0.0	0.0
Increase / decrease in working capital (total)	2.7	1.5	-23.2	-24.5	5.3	15.2	-0.5
Net cash provided by operating activities [1]	24.7	37.3	25.3	12.4	8.8	43.6	48.9
Investments in intangible assets	-29.3	-20.6	-11.8	-20.8	-16.4	-16.5	-16.6
Investments in property, plant and equipment	-5.1	-2.7	-3.9	-8.6	-1.6	-3.9	-4.9
Payments for acquisitions	0.0	0.0	0.0	-14.5	-1.0	-1.0	-1.0
Financial investments	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Income from asset disposals	0.1	0.2	0.4	0.3	0.1	0.1	0.1
Net cash provided by investing activities [2]	-34.2	-23.3	-15.3	-44.2	-18.9	-21.3	-22.4
Change in financial liabilities	-1.8	2.3	10.4	18.0	6.8	0.0	0.0
Dividends paid	-5.1	-2.6	-5.8	-6.2	-4.2	0.0	-1.1
Purchase of own shares	20.8	-0.2	-3.9	-2.7	17.6	0.0	0.0
Capital measures	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	-1.0	-0.8	0.1	0.0	0.0	0.0	0.0
Net cash provided by financing activities [3]	13.0	-1.3	-3.1	5.7	17.2	-2.0	-3.1
Change in liquid funds [1]+[2]+[3]	3.5	12.7	7.0	-26.1	7.0	20.3	23.4
Effects of exchange-rate changes on cash	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cash and cash equivalent at end of period	35.3	47.9	54.8	28.7	35.7	56.0	79.4

Financial Ratios							
	2019	2020	2021	2022	2023e	2024e	2025e
Cash Flow							
FCF	-9.6	13.8	9.6	-17.6	-9.2	23.2	27.4
Free Cash Flow / Sales	-5.9 %	8.1 %	4.5 %	-6.5 %	-4.6 %	10.7 %	10.1 %
Free Cash Flow Potential	20.9	24.9	29.8	31.3	2.0	23.1	42.4
Free Cash Flow / Net Profit	-74.6 %	91.6 %	46.3 %	-82.3 %	66.9 %	506.5 %	116.2 %
Interest Received / Avg. Cash	2.9 %	2.7 %	0.4 %	0.7 %	0.6 %	0.4 %	0.3 %
Interest Paid / Avg. Debt	2.4 %	1.6 %	1.2 %	1.6 %	2.1 %	2.0 %	2.0 %
Management of Funds							
Investment ratio	21.2 %	13.7 %	7.3 %	10.8 %	8.9 %	9.4 %	7.9 %
Maint. Capex / Sales	3.1 %	2.6 %	3.5 %	2.8 %	3.0 %	3.0 %	3.0 %
Capex / Dep	265.4 %	160.6 %	97.2 %	174.8 %	88.8 %	87.5 %	84.9 %
Avg. Working Capital / Sales	19.0 %	17.1 %	18.6 %	22.7 %	33.0 %	25.1 %	17.3 %
Trade Debtors / Trade Creditors	183.1 %	175.9 %	176.9 %	212.1 %	215.2 %	179.7 %	166.9 %
Inventory Turnover	3.8 x	4.1 x	2.8 x	2.8 x	2.5 x	3.2 x	3.7 x
Receivables collection period (days)	44	42	57	55	56	45	40
Payables payment period (days)	49	49	67	51	47	49	49
Cash conversion cycle (Days)	91	82	122	136	155	111	88





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Basler	3, 5	https://www.mmwarburg.com/disclaimer/disclaimer en/DE0005102008.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.
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-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	147	70
Hold	49	23
Sell	8	4
Rating suspended	7	3
Total	211	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	48	83
Hold	7	12
Sell	0	0
Rating suspended	3	5
Total	58	100

PRICE AND RATING HISTORY BASLER AS OF 06.03.2024



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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