(CDAX, Technology, BSL GR)



Buy EUR 25.00		Value Indicators: DCF: FCF-Value Potential 26e:	25.23	Warburg ESG Risk Score: ESG Score (MSCI based): Balance Sheet Score: Market Liquidity Score:	<b>2.8</b> 4.0 2.8 1.5	<b>Description:</b> B2B digital cameras for appli such as factory, medical, traf retail.	
		Market Snapshot:	EUR m	Shareholders:		Key Figures (WRe):	2024e
		Market cap:	361.5	Freefloat	41.00 %	Beta:	1.2
Price	EUR 11.76	No. of shares (m):	30.7	Norbert Basler	53.00 %	Price / Book:	2.4 x
Upside	112.6 %	EV:	405.6	Dr. Ley (CEO)	4.00 %	Equity Ratio:	56 %
openae		Freefloat MC:	148.2	Treasury shares	2.00 %	Net Fin. Debt / EBITDA:	1.8 x
		Ø Trad. Vol. (30d):	199.18 th	Union Investment	5.00 %	Net Debt / EBITDA:	1.8 x

## Promising mid-term strategy despite short-term headwinds

#### **Meeting Highlights**

- The market situation remains challenging, but order momentum should improve from quarter to quarter
- The aggressive pricing of Chinese competitors continues. However, since revenue is mainly generated with products in which Basler cameras are already designed-in, the short-term top-line impact should be limited. Over the medium term, Basler could lose a smaller portion of its market share in China, if the price pressure continues.
- Basler is making progress with its strategy to become a full-line supplier. 80% of the company's top line is still generated with cameras but, for recent design-wins, the share of complementary components is already increasing. In a Basler vision solution, the camera itself account for only approx. 30-40% of the bill, which underpins the notable up-selling potential compared to the current sales split.
- As a result of the longer design-in cycles, full realisation of the upselling potential is likely to take time.
- The Pylon software, which connects all components, has become a centrepiece of the new solution-oriented product strategy and was extended with a new tool, which helps the customer to develop applications faster and more cost efficiently, including AI tools.
- The software development kit enjoys great popularity among Basler's customers and creates touch points in early development stages of customer projects, which can serve as an in-road to expand Basler's share of wallet with additional components.

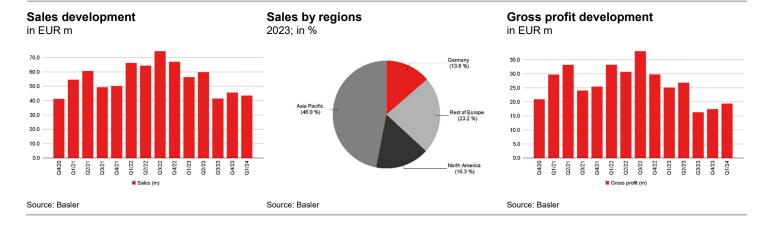
#### Conclusion

- Short-term news-flow should remain muted with Q2 results expected to be close to the EBT breakeven.
- The current lull, however, is mainly driven by lack of demand for equipment with designed-in Basler cameras and not by a loss in market share.
- Increasing order momentum in the coming quarter should increase the visibility of a market recovery.
- The mid-term prospect remains attractive and the transformation to a full-line supplier still offers notable upselling potential.

	month	FY End: 31.12. in EUR m	CAGR (23-26e)	2020	2021	2022	2023	2024e	2025e	2026e
20 John mont		Sales	12.9 %	170.5	214.7	272.2	203.1	211.9	254.1	292.0
17.5 -		Change Sales yoy		5.2 %	26.0 %	26.8 %	-25.4 %	4.3 %	19.9 %	14.9 %
hay		Gross profit margin		52.0 %	52.4 %	48.4 %	42.2 %	48.8 %	49.5 %	50.2 %
15 - 6		EBITDA	221.6 %	34.6	44.5	45.8	1.7	24.2	44.5	56.5
12.5 -		Margin		20.3 %	20.7 %	16.8 %	0.8 %	11.4 %	17.5 %	19.3 %
M	Marine	EBIT	-	20.1	28.4	28.9	-21.9	7.0	26.1	36.8
10- 10- MMM	~ mare	Margin		11.8 %	13.2 %	10.6 %	-10.8 %	3.3 %	10.3 %	12.6 %
5		EBT		20.4	28.0	28.3	-20.2	5.3	24.4	35.0
7.5		Margin		12.0 %	13.0 %	10.4 %	-9.9 %	2.5 %	9.6 %	12.0 %
07/23 09/23 11/23 01/24	03/24 05/24	Net income	-	15.1	20.8	21.4	-13.8	3.8	17.6	25.0
Basler — CDAX (norm	alised)	EPS	-	0.50	0.69	0.71	-0.45	0.12	0.57	0.81
Rel. Performance vs CD	AX:	DPS	-	0.19	0.21	0.14	0.00	0.00	0.25	0.30
		Dividend Yield		1.1 %	0.5 %	0.4 %	n.a.	n.a.	2.1 %	2.6 %
1 month:	4.4 %	FCFPS		0.46	0.32	-0.59	-0.31	0.53	0.55	0.57
6 months:	7.0 %	FCF / Market cap		2.6 %	0.8 %	-1.8 %	-1.6 %	4.5 %	4.6 %	4.9 %
Year to date:	-5.4 %	EV / Sales		3.2 x	5.5 x	3.7 x	3.1 x	1.9 x	1.5 x	1.3 x
Trailing 12 months:	-50.6 %	EV / EBITDA		15.6 x	26.5 x	22.3 x	370.5 x	16.8 x	8.8 x	6.8 x
-		EV / EBIT		26.9 x	41.7 x	35.2 x	n.a.	57.9 x	15.0 x	10.4 x
Company events:		P/E		36.1 x	57.2 x	45.6 x	n.a.	98.0 x	20.6 x	14.5 x
08.08.24	Q2	FCF Potential Yield		4.6 %	2.5 %	3.1 %	0.5 %	4.2 %	8.0 %	10.3 %
07.11.24	Q3	ROE		13.9 %	17.0 %	15.8 %	-9.8 %	2.7 %	10.9 %	13.3 %
		ROCE (NOPAT)		12.8 %	17.3 %	13.5 %	n.a.	2.6 %	9.5 %	12.3 %
		Guidance: 2	023: Sales El	JR 190-210r	n, EBT margi	in 0-5%				

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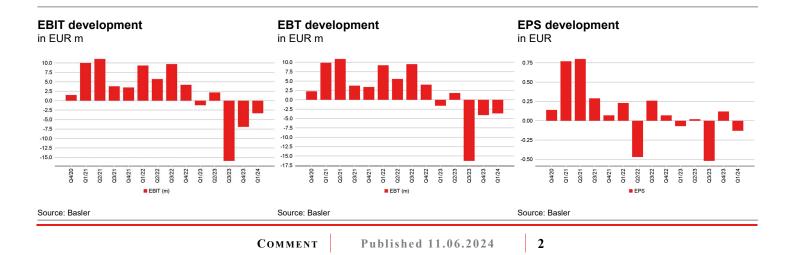


## **Company Background**

- 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.





DCF model														
	Detaile	d forecas	t period				٦	ransition	al period					Term. Value
Figures in EUR m	2024e	2025e	2026e	2027e	2028e	2029e	2030e	2031e	2032e	2033e	2034e	2035e	2036e	
Sales	211.9	254.1	292.0	335.8	385.4	441.4	504.7	576.0	656.1	746.0	846.7	959.2	1,086.7	
Sales change	4.3 %	19.9 %	14.9 %	15.0 %	14.8 %	14.6 %	14.3 %	14.1 %	13.9 %	13.7 %	13.5 %	13.3 %	13.3 %	2.5 %
EBIT	7.0	26.1	36.8	42.6	48.2	55.2	63.1	72.0	82.0	93.2	108.4	119.9	135.8	
EBIT-margin	3.3 %	10.3 %	12.6 %	12.7 %	12.5 %	12.5 %	12.5 %	12.5 %	12.5 %	12.5 %	12.8 %	12.5 %	12.5 %	
Tax rate (EBT)	28.0 %	28.0 %	28.5 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	
NOPAT	5.0	18.8	26.3	30.7	34.7	39.7	45.4	51.8	59.0	67.1	78.0	86.3	97.8	
Depreciation	17.2	18.4	19.7	26.9	28.9	30.9	32.8	37.4	42.6	48.5	55.0	62.3	70.6	
in % of Sales	8.1 %	7.2 %	6.7 %	8.0 %	7.5 %	7.0 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	
Changes in provisions	0.0	0.0	0.0	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.5	0.5	0.6	
Change in Liquidity from														
- Working Capital	-11.0	-0.3	4.9	7.3	7.8	9.5	10.8	12.1	13.6	15.3	17.1	19.1	21.7	
- Capex	15.7	19.5	22.2	23.2	26.2	29.6	32.8	37.4	42.6	48.5	55.0	62.3	70.6	
Capex in % of Sales	7.4 %	7.7 %	7.6 %	6.9 %	6.8 %	6.7 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	
- Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Free Cash Flow (WACC Model)	17.6	18.0	18.9	27.2	29.8	31.8	35.0	40.1	45.8	52.3	61.4	67.7	76.7	96
PV of FCF	16.7	15.8	15.3	20.3	20.5	20.1	20.4	21.5	22.6	23.8	25.7	26.1	27.3	561
share of PVs		5.72 %						27.20	5 %					67.02 %
Model parameter							Valuat	on (m)						
Derivation of WACC:			Derivation	of Beta:			Presen	t values 20	)36e	27	76			
								al Value		56				
Debt ratio	8.00 %		Financial S	0		1.20		al liabilitie		8	89			
Cost of debt (after tax)	2.1 %		Liquidity (s	hare)		1.20		n liabilities			1			
Market return	8.25 %		Cyclicality			1.30	Hybrid	•			0			
Risk free rate	2.75 %		Transpare	ncy		1.00		y interest	ootmente		0 0			
			Others			1.10	Liquidit	val. of inv	esiments			No. of sha	roc(m)	30.7
WACC	8.57 %		Beta			1.16		,		77			r share (E	
MACC	0.37 %		Dela			1.10	Equity	value			5	value per	Sildi e (E	25.23

#### Sensitivity Value per Share (EUR)

		Terminal (	Growth								Delta EBIT	-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 %	19.03	19.45	19.89	20.37	20.88	21.43	22.03	1.36	9.6 %	17.36	18.36	19.37	20.37	21.37	22.38	23.38
1.26	9.1 %	20.97	21.48	22.02	22.60	23.23	23.91	24.65	1.26	9.1 %	19.30	20.40	21.50	22.60	23.70	24.80	25.90
1.21	8.8 %	22.05	22.61	23.21	23.86	24.56	25.32	26.15	1.21	8.8 %	20.40	21.55	22.71	23.86	25.01	26.17	27.32
1.16	8.6 %	23.22	23.84	24.51	25.23	26.01	26.87	27.80	1.16	8.6 %	21.59	22.80	24.02	25.23	26.44	27.65	28.87
1.11	8.3 %	24.49	25.17	25.92	26.72	27.60	28.57	29.62	1.11	8.3 %	22.89	24.17	25.45	26.72	28.00	29.28	30.55
1.06	8.1 %	25.86	26.63	27.46	28.36	29.35	30.44	31.64	1.06	8.1 %	24.32	25.67	27.02	28.36	29.71	31.06	32.40
0.96	7.6 %	28.99	29.95	31.00	32.15	33.43	34.84	36.42	0.96	7.6 %	27.63	29.14	30.65	32.15	33.66	35.17	36.68

• 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	2020	2021	2022	2023	2024e	2025e	2026e
Net Income before minorities	15.1	20.8	21.4	-13.8	3.8	17.6	25.0
+ Depreciation + Amortisation	14.5	16.2	16.8	23.6	17.2	18.4	19.7
- Net Interest Income	0.4	-0.4	-0.6	1.7	-1.7	-1.7	-1.8
<ul> <li>Maintenance Capex</li> </ul>	4.4	7.5	7.5	5.1	5.5	6.3	7.2
+ Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0
= Free Cash Flow Potential	24.9	29.8	31.3	3.0	17.2	31.4	39.3
FCF Potential Yield (on market EV)	4.6 %	2.5 %	3.1 %	0.5 %	4.2 %	8.0 %	10.3 %
WACC	8.57 %	8.57 %	8.57 %	8.57 %	8.57 %	8.57 %	8.57 %
= Enterprise Value (EV)	540.1	1,181.7	1,019.3	629.1	405.6	390.8	382.9
= Fair Enterprise Value	290.7	347.9	365.0	35.0	200.8	366.3	459.0
- Net Debt (Cash)	57.2	57.2	57.2	57.2	42.8	28.0	20.1
- Pension Liabilities	1.3	1.3	1.3	1.3	1.3	1.3	1.3
- 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	232.2	289.4	306.5	n.a.	156.6	336.9	437.6
Number of shares, average	30.0	29.9	29.9	30.3	30.7	30.7	30.7
= Fair value per share (EUR)	7.73	9.68	10.26	n.a.	5.10	10.96	14.24
premium (-) / discount (+) in %					-56.7 %	-6.8 %	21.1 %
Sensitivity Fair value per Share (EUR)							
11.57 %	5.10	6.48	6.89	n.a.	3.40	7.87	10.36
10.57 %	5.76	7.27	7.72	n.a.	3.86	8.71	11.41
9.57 %	6.56	8.23	8.73	n.a.	4.41	9.72	12.68
WACC 8.57 %	7.73	9.68	10.26	n.a.	5.10	10.96	14.24
7.57 %	8.80	10.91	11.54	n.a.	5.96	12.54	16.21
6.57 %	10.43	12.86	13.59	n.a.	7.08	14.59	18.78
5.57 %	12.65	15.52	16.37	n.a.	8.61	17.38	22.28

- 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.



Valuation							
	2020	2021	2022	2023	2024e	2025e	2026e
Price / Book	4.7 x	9.2 x	6.8 x	4.1 x	2.4 x	2.1 x	1.8 x
Book value per share ex intangibles	1.62	2.09	1.57	1.60	1.51	1.81	2.06
EV / Sales	3.2 x	5.5 x	3.7 x	3.1 x	1.9 x	1.5 x	1.3 x
EV / EBITDA	15.6 x	26.5 x	22.3 x	370.5 x	16.8 x	8.8 x	6.8 x
EV / EBIT	26.9 x	41.7 x	35.2 x	n.a.	57.9 x	15.0 x	10.4 x
EV / EBIT adj.*	26.9 x	41.7 x	35.2 x	n.a.	57.9 x	15.0 x	10.4 x
P / FCF	39.2 x	122.9 x	n.a.	n.a.	22.1 x	21.5 x	20.5 x
P/E	36.1 x	57.2 x	45.6 x	n.a.	98.0 x	20.6 x	14.5 x
P / E adj.*	36.8 x	57.2 x	45.6 x	n.a.	98.0 x	20.6 x	14.5 x
Dividend Yield	1.1 %	0.5 %	0.4 %	n.a.	n.a.	2.1 %	2.6 %
FCF Potential Yield (on market EV)	4.6 %	2.5 %	3.1 %	0.5 %	4.2 %	8.0 %	10.3 %
*Adjustments made for: -							



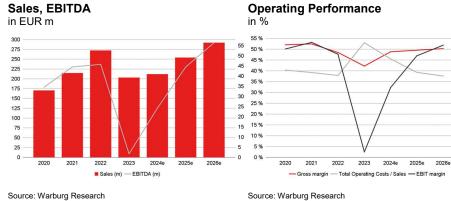
## Consolidated profit and loss

In EUR m	2020	2021	2022	2023	2024e	2025e	2026e
Sales	170.5	214.7	272.2	203.1	211.9	254.1	292.0
Change Sales yoy	5.2 %	26.0 %	26.8 %	-25.4 %	4.3 %	19.9 %	14.9 %
COGS	81.7	102.2	140.4	117.4	108.5	128.3	145.4
Gross profit	88.7	112.5	131.8	85.7	103.4	125.8	146.6
Gross margin	52.0 %	52.4 %	48.4 %	42.2 %	48.8 %	49.5 %	50.2 %
Research and development	21.7	29.9	31.4	37.2	35.9	37.4	42.1
Sales and marketing	30.6	34.9	47.9	42.9	36.8	38.1	41.9
Administration expenses	17.4	20.4	26.7	29.9	24.6	24.9	26.4
Other operating expenses	0.2	0.3	0.5	0.4	0.5	0.6	0.7
Other operating income	1.1	1.3	3.6	2.7	1.4	1.3	1.3
Unfrequent items	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBITDA	34.6	44.5	45.8	1.7	24.2	44.5	56.5
Margin	20.3 %	20.7 %	16.8 %	0.8 %	11.4 %	17.5 %	19.3 %
Depreciation of fixed assets	6.3	6.3	5.5	7.3	7.2	7.8	8.5
EBITA	28.3	38.2	40.2	-5.6	17.0	36.7	48.0
Amortisation of intangible assets	8.2	9.8	11.3	16.3	10.0	10.6	11.2
Goodwill amortisation	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBIT	20.1	28.4	28.9	-21.9	7.0	26.1	36.8
Margin	11.8 %	13.2 %	10.6 %	-10.8 %	3.3 %	10.3 %	12.6 %
EBIT adj.	20.1	28.4	28.9	-9.7	7.0	26.1	36.8
Interest income	1.1	0.2	0.3	3.3	0.2	0.2	0.2
Interest expenses	0.8	0.6	1.0	1.8	1.9	1.9	2.0
Other financial income (loss)	0.0	0.0	0.2	0.2	0.0	0.0	0.0
EBT	20.4	28.0	28.3	-20.2	5.3	24.4	35.0
Margin	12.0 %	13.0 %	10.4 %	-9.9 %	2.5 %	9.6 %	12.0 %
Total taxes	5.3	7.2	7.0	-6.4	1.5	6.8	10.0
Net income from continuing operations	15.1	20.8	21.4	-13.8	3.8	17.6	25.0
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	15.1	20.8	21.4	-13.8	3.8	17.6	25.0
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income	15.1	20.8	21.4	-13.8	3.8	17.6	25.0
Margin	8.9 %	9.7 %	7.8 %	-6.8 %	1.8 %	6.9 %	8.6 %
Number of shares, average	30.0	29.9	29.9	30.3	30.7	30.7	30.7
EPS	0.50	0.69	0.71	-0.45	0.12	0.57	0.81
EPS adj.	0.49	0.69	0.71	-0.45	0.12	0.57	0.81
*Adjustments made for:							

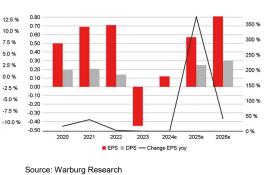
Guidance: 2023: Sales EUR 190-210m, EBT margin 0-5%

#### **Financial Ratios**

	2020	2021	2022	2023	2024e	2025e	2026e
		-	-				
Total Operating Costs / Sales	40.3 %	39.2 %	37.8 %	53.0 %	45.5 %	39.2 %	37.6 %
Operating Leverage	3.4 x	1.6 x	0.1 x	n.a.	n.a.	13.7 x	2.7 x
EBITDA / Interest expenses	45.0 x	75.4 x	43.8 x	0.9 x	12.7 x	23.4 x	28.2 x
Tax rate (EBT)	26.0 %	25.8 %	24.6 %	31.6 %	28.0 %	28.0 %	28.5 %
Dividend Payout Ratio	38.4 %	29.8 %	19.6 %	0.0 %	0.0 %	43.8 %	36.9 %
Sales per Employee	210,964	248,528	242,173	182,155	188,859	219,430	252,125



#### Performance per Share



COMMENT

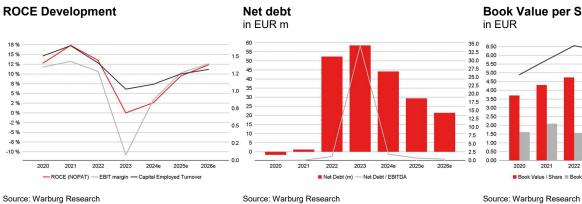
#### Concolidated balance .



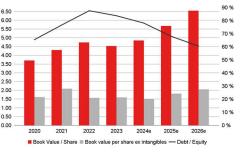
Consolidated balance sheet							
In EUR m	2020	2021	2022	2023	2024e	2025e	2026e
Assets							
Goodwill and other intangible assets	64.8	66.0	94.5	90.1	102.6	118.8	138.0
thereof other intangible assets	3.7	6.5	13.8	13.7	24.3	37.0	51.3
thereof Goodwill	27.5	27.5	46.1	45.8	45.8	45.8	45.8
Property, plant and equipment	29.3	28.7	29.4	36.9	30.9	25.7	20.4
Financial assets	2.2	0.0	1.4	1.8	1.8	1.8	1.8
Other long-term assets	0.0	0.0	3.8	5.5	5.5	5.5	5.5
Fixed assets	96.3	94.7	129.1	134.3	140.8	151.8	165.7
Inventories	20.0	37.1	50.3	44.0	34.2	33.0	38.4
Accounts receivable	19.5	33.3	41.2	27.4	26.1	29.2	32.0
Liquid assets	47.9	54.8	28.7	32.2	46.6	61.3	69.3
Other short-term assets	6.5	7.3	16.2	17.8	17.8	17.8	17.8
Current assets	93.8	132.5	136.4	121.5	124.6	141.3	157.5
Total Assets	190.1	227.3	265.5	255.8	265.4	293.1	323.2
Liabilities and shareholders' equity							
Subscribed capital	10.0	10.0	29.8	30.7	30.7	30.7	30.7
Capital reserve	22.6	26.8	7.2	10.7	10.7	10.7	10.7
Retained earnings	87.1	94.2	107.2	102.5	106.3	123.8	148.8
Other equity components	-4.8	-2.4	-2.8	-4.7	1.3	9.2	11.0
Shareholders' equity	114.9	128.7	141.5	139.2	149.0	174.4	201.3
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total equity	114.9	128.7	141.5	139.2	149.0	174.4	201.3
Provisions	9.4	16.0	14.6	9.3	9.3	9.3	9.3
thereof provisions for pensions and similar obligations	1.1	1.6	2.0	1.3	1.3	1.3	1.3
Financial liabilities (total)	45.1	54.4	79.1	89.4	89.4	89.4	89.4
Short-term financial liabilities	4.1	4.1	4.0	9.7	9.7	9.7	9.7
Accounts payable	11.1	18.8	19.4	14.7	14.5	16.7	20.0
Other liabilities	9.7	9.4	10.9	3.2	3.2	3.2	3.2
Liabilities	75.2	98.6	124.0	116.6	116.4	118.6	121.9
Total liabilities and shareholders' equity	190.1	227.3	265.5	255.8	265.4	293.1	323.2

## **Financial Ratios**

	2020	2021	2022	2023	2024e	2025e	2026e
Efficiency of Capital Employment							
Operating Assets Turnover	3.0 x	2.7 x	2.7 x	2.2 x	2.8 x	3.6 x	4.1 x
Capital Employed Turnover	1.5 x	1.7 x	1.4 x	1.0 x	1.1 x	1.2 x	1.3 x
ROA	15.7 %	21.9 %	16.5 %	-10.3 %	2.7 %	11.6 %	15.1 %
Return on Capital							
ROCE (NOPAT)	12.8 %	17.3 %	13.5 %	n.a.	2.6 %	9.5 %	12.3 %
ROE	13.9 %	17.0 %	15.8 %	-9.8 %	2.7 %	10.9 %	13.3 %
Adj. ROE	13.4 %	17.0 %	15.8 %	-9.8 %	2.7 %	10.9 %	13.3 %
Balance sheet quality							
Net Debt	-1.7	1.2	52.4	58.5	44.2	29.4	21.4
Net Financial Debt	-2.8	-0.4	50.4	57.2	42.8	28.0	20.1
Net Gearing	-1.5 %	0.9 %	37.0 %	42.0 %	29.6 %	16.8 %	10.6 %
Net Fin. Debt / EBITDA	n.a.	n.a.	110.2 %	3366.5 %	176.9 %	63.0 %	35.6 %
Book Value / Share	3.7	4.3	4.7	4.5	4.8	5.7	6.5
Book value per share ex intangibles	1.6	2.1	1.6	1.6	1.5	1.8	2.1



# Book Value per Share in EUR



COMMENT

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## Consolidated cash flow statement

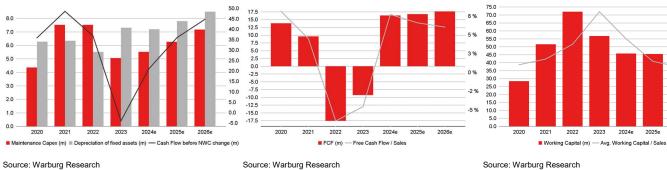


In EUR m	2020	2021	2022	2023	2024e	2025e	2026e
Net income	15.1	20.8	21.4	-13.8	3.8	17.6	25.0
Depreciation of fixed assets	6.3	6.3	5.5	7.3	7.2	7.8	8.5
Amortisation of goodwill	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Amortisation of intangible assets	8.2	9.8	11.3	16.3	10.0	10.6	11.2
Increase/decrease in long-term provisions	1.1	6.6	-1.3	-5.3	0.0	0.0	0.0
Other non-cash income and expenses	5.1	5.1	0.0	-8.4	0.0	0.0	0.0
Cash Flow before NWC change	35.9	48.6	36.9	-3.9	21.0	36.0	44.7
Increase / decrease in inventory	0.9	-17.1	-13.2	6.3	9.8	1.2	-5.4
Increase / decrease in accounts receivable	-0.1	-13.8	-7.9	13.8	1.3	-3.1	-2.8
Increase / decrease in accounts payable	0.5	7.8	0.6	-4.5	-0.2	2.2	3.3
Increase / decrease in other working capital positions	0.1	-0.1	-4.0	-7.3	0.0	0.0	0.0
Increase / decrease in working capital (total)	1.5	-23.2	-24.5	8.2	11.0	0.3	-4.9
Net cash provided by operating activities [1]	37.3	25.3	12.4	4.2	32.0	36.3	39.8
Investments in intangible assets	-20.6	-11.8	-20.8	-11.6	-12.5	-14.9	-16.9
Investments in property, plant and equipment	-2.7	-3.9	-8.6	-1.9	-3.2	-4.6	-5.3
Payments for acquisitions	0.0	0.0	-14.5	0.0	0.0	0.0	0.0
Financial investments	0.0	0.0	0.0	-0.4	0.0	0.0	0.0
Income from asset disposals	0.2	0.4	0.3	0.4	0.0	0.0	0.0
Net cash provided by investing activities [2]	-23.3	-15.3	-44.2	-13.4	-15.7	-19.5	-22.2
Change in financial liabilities	2.3	10.4	18.0	0.3	0.0	0.0	0.0
Dividends paid	-2.6	-5.8	-6.2	-4.2	0.0	0.0	-7.7
Purchase of own shares	-0.2	-3.9	-2.7	17.7	0.0	0.0	0.0
Capital measures	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	-0.8	0.1	0.0	0.0	0.0	0.0	0.0
Net cash provided by financing activities [3]	-1.3	-3.1	5.7	12.7	-2.0	-2.0	-9.7
Change in liquid funds [1]+[2]+[3]	12.7	7.0	-26.1	3.5	14.3	14.8	8.0
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	47.9	54.8	28.7	32.2	46.6	61.3	69.3

## **Financial Ratios**

	2020	2021	2022	2023	2024e	2025e	20266
Cash Flow							
FCF	13.8	9.6	-17.6	-9.3	16.3	16.8	17.6
Free Cash Flow / Sales	8.1 %	4.5 %	-6.5 %	-4.6 %	7.7 %	6.6 %	6.0 %
Free Cash Flow Potential	24.9	29.8	31.3	3.0	17.2	31.4	39.3
Free Cash Flow / Net Profit	91.6 %	46.3 %	-82.3 %	67.2 %	427.6 %	95.6 %	70.6 %
Interest Received / Avg. Cash	2.7 %	0.4 %	0.7 %	10.8 %	0.5 %	0.4 %	0.3 %
Interest Paid / Avg. Debt	1.6 %	1.2 %	1.6 %	2.1 %	2.1 %	2.1 %	2.2 %
Management of Funds							
Investment ratio	13.7 %	7.3 %	10.8 %	6.6 %	7.4 %	7.7 %	7.6 %
Maint. Capex / Sales	2.6 %	3.5 %	2.8 %	2.5 %	2.6 %	2.5 %	2.5 %
Capex / Dep	160.6 %	97.2 %	174.8 %	57.2 %	91.2 %	105.8 %	112.5 %
Avg. Working Capital / Sales	17.1 %	18.6 %	22.7 %	31.7 %	24.2 %	18.0 %	16.4 %
Trade Debtors / Trade Creditors	175.9 %	176.9 %	212.1 %	186.9 %	180.0 %	174.9 %	160.0 %
Inventory Turnover	4.1 x	2.8 x	2.8 x	2.7 x	3.2 x	3.9 x	3.8 x
Receivables collection period (days)	42	57	55	49	45	42	40
Payables payment period (days)	49	67	50	46	49	48	50
Cash conversion cycle (Days)	82	122	136	141	111	88	86

#### **CAPEX and Cash Flow** in EUR m



**Free Cash Flow Generation** 



Working Capital

32.5 %

30.0 % 27.5 %

25.0 % 22.5 % 20.0 % 17.5 %

15.0 %

15.0 % 12.5 % 10.0 % 7.5 % 5.0 % 2.5 %

0.0 %

2026e



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Company	Disclosure	Link to the historical price targets and rating changes (last 12 months)	
Basler	3, 5	https://www.mmwarburg.com/disclaimer/disclaimer en/DE0005102008.htm	



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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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"_"	Rating suspended:	The available information currently does not permit an evaluation of the company.	

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Rating	Number of stocks	% of Universe
Buy	143	70
Hold	46	22
Sell	9	4
Rating suspended	7	3
Total	205	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	46	79
Hold	9	16
Sell	0	0
Rating suspended	3	5
Total	58	100

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