

Buy EUR 150.00 Price EUR 82.40 Upside 82.0 %	Value Indicators: EUR DCF: 150.91 FCF-Value Potential 24e: 69.06 Peer group: 118.45	Warburg ESG Risk Score: 2.7 ESG Score (MSCI based): 3.0 Balance Sheet Score: 4.0 Market Liquidity Score: 1.0	Description: B2B digital cameras for applications such as factory, medical, traffic or retail.
	Market Snapshot: EUR m Market cap: 819.2 No. of shares (m): 9.9 EV: 833.0 Freefloat MC: 311.3 Ø Trad. Vol. (30d): 420.71 th	Shareholders: Freefloat 38.00 % Norbert Basler 53.00 % Treasury shares 5.00 % Dr. Ley (CEO) 4.00 % Invesco 6.00 %	Key Figures (WRe): 2022e Beta: 1.1 Price / Book: 5.6 x Equity Ratio: 64 % Net Fin. Debt / EBITDA: 0.2 x Net Debt / EBITDA: 0.3 x

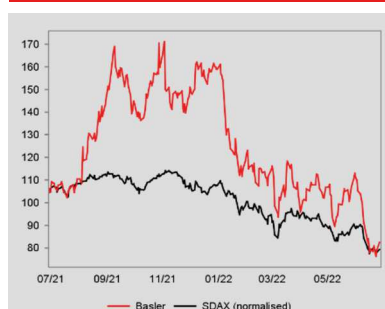
Targets appear too conservative despite expected slowdown in order momentum

Meeting Highlights

- Order momentum is slowing down compared to the extraordinarily high level in Q1 (book-to-bill 1.3).
- With a high order backlog of approx. EUR 150m and a slightly lower but still solid order intake, demand visibility should remain high in the coming quarter.
- The supply situation remains challenging. While the number of items affected by shortages has decreased, some critical components such as FPAs are still in short supply.
- This will limit top-line growth and capacity utilisation. However, the overall situation has not deteriorated compared to the strong first quarter.
- Basler successfully continues its mid-term strategy. After the most recent acquisition, more than 80% of revenue should be generated through the direct sales channel.
- Based on the direct customer relationship, Basler should be able to cross-sell additional components, which is expected to drive average annual growth to more than 15%.

Conclusion

- Despite the challenging environment, we remain confident that Basler will reach its short- and mid-term targets.
- Although limited availability of some components, especially FPAs, could pose a risk to growth and profitability in H2, full-year targets appear conservative given a solid performance in H1.
- Since our growth estimates are based on cross-selling, Basler should be able to increase its top line even if the underlying market is experiencing a cyclical downturn.

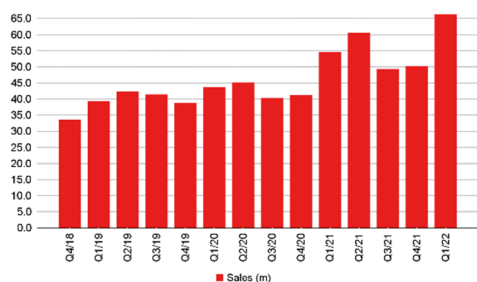


Rel. Performance vs SDAX:	
1 month:	-12.2 %
6 months:	-22.1 %
Year to date:	-21.9 %
Trailing 12 months:	2.5 %

Company events:	
03.08.22	Q2
08.11.22	Q3

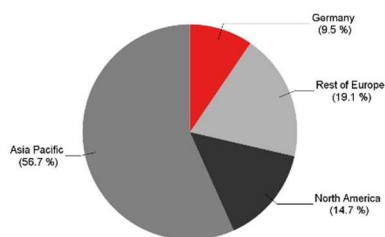
FY End: 31.12. in EUR m	CAGR (21-24e)	2018	2019	2020	2021	2022e	2023e	2024e
Sales	19.5 %	150.0	162.0	170.5	214.7	270.5	313.4	366.2
Change Sales yoy		-0.1 %	8.0 %	5.2 %	26.0 %	26.0 %	15.9 %	16.8 %
Gross profit margin		53.3 %	50.9 %	52.0 %	52.4 %	51.2 %	51.5 %	51.3 %
EBITDA	19.1 %	36.0	30.0	34.6	44.5	52.8	63.5	75.2
Margin		24.0 %	18.5 %	20.3 %	20.7 %	19.5 %	20.3 %	20.5 %
EBIT	22.3 %	24.8	17.0	20.1	28.4	34.4	43.4	51.9
Margin		16.6 %	10.5 %	11.8 %	13.2 %	12.7 %	13.9 %	14.2 %
EBT		24.5	16.9	20.4	28.0	33.6	42.6	51.1
Margin		16.3 %	10.4 %	12.0 %	13.0 %	12.4 %	13.6 %	13.9 %
Net income	21.0 %	17.0	12.9	15.1	20.8	24.2	30.7	36.8
EPS	21.1 %	1.76	1.29	1.51	2.08	2.43	3.08	3.69
DPS	21.3 %	0.53	0.26	0.58	0.62	0.73	0.92	1.11
Dividend Yield		0.9 %	0.6 %	1.1 %	0.5 %	0.9 %	1.1 %	1.3 %
FCFPS		0.93	-0.97	1.38	0.96	1.75	2.13	2.41
FCF / Market cap		1.6 %	-2.1 %	2.6 %	0.8 %	2.1 %	2.6 %	2.9 %
EV / Sales		3.8 x	3.0 x	3.2 x	5.5 x	3.1 x	2.6 x	2.2 x
EV / EBITDA		15.7 x	16.1 x	15.6 x	26.6 x	15.9 x	13.0 x	10.8 x
EV / EBIT		22.8 x	28.4 x	26.9 x	41.7 x	24.3 x	19.0 x	15.7 x
P / E		32.7 x	36.4 x	35.8 x	57.0 x	33.9 x	26.8 x	22.3 x
FCF Potential Yield		4.5 %	4.3 %	4.6 %	2.5 %	4.2 %	5.1 %	6.1 %
ROE		24.1 %	14.4 %	13.9 %	17.0 %	17.6 %	19.4 %	20.1 %
ROCE (NOPAT)		23.8 %	12.7 %	12.8 %	17.3 %	17.1 %	18.9 %	21.1 %
Guidance:		Sales EUR 235-265m, EBT margin 9-12%						

Sales development in EUR m



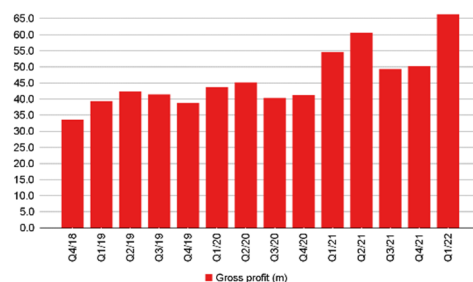
Source: Basler

Sales by regions 2021; in %



Source: Basler

Gross profit development in EUR m



Source: Basler

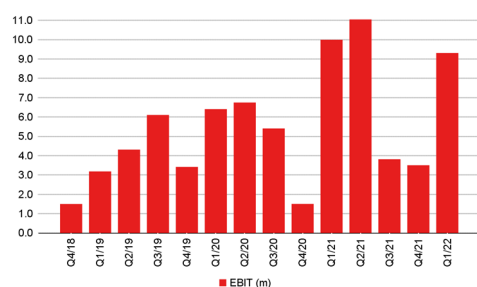
Company Background

- Basler is a provider of digital cameras 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. More than 60% of revenues are direct sales.

Competitive Quality

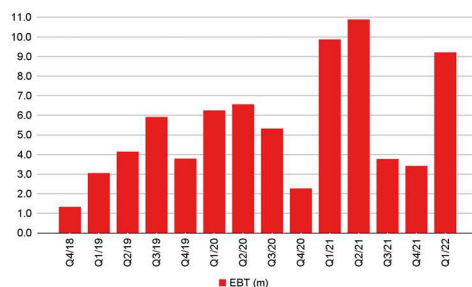
- In terms of units Basler is the world's largest developer and manufacturer of digital cameras in a fragmented, but consolidating, market for digital cameras for B2B-applications.
- High level of vision technology expertise: Basler has one of the largest developer pools in the sector and differentiates 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.

EBIT development in EUR m



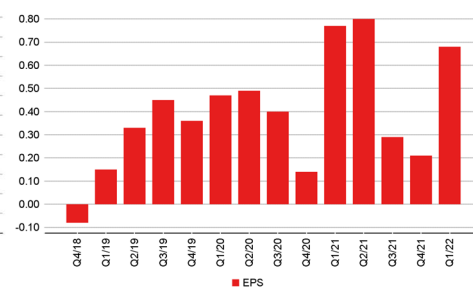
Source: Basler

EBT development in EUR m



Source: Basler

EPS development in EUR



Source: Basler

DCF model

Figures in EUR m	Detailed forecast period			Transitional period										Term. Value
	2022e	2023e	2024e	2025e	2026e	2027e	2028e	2029e	2030e	2031e	2032e	2033e	2034e	
Sales	270.5	313.4	366.2	425.4	492.8	569.4	656.1	753.9	864.1	987.9	1,126.6	1,281.7	1,458.0	2.5 %
Sales change	26.0 %	15.9 %	16.8 %	16.2 %	15.8 %	15.5 %	15.2 %	14.9 %	14.6 %	14.3 %	14.0 %	13.8 %	13.8 %	
EBIT	34.4	43.4	51.9	59.6	68.5	78.6	89.9	102.5	116.7	132.4	149.8	169.2	191.0	13.1 %
EBIT-margin	12.7 %	13.9 %	14.2 %	14.0 %	13.9 %	13.8 %	13.7 %	13.6 %	13.5 %	13.4 %	13.3 %	13.2 %	13.1 %	
Tax rate (EBT)	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	137.5
NOPAT	24.8	31.3	37.3	42.9	49.3	56.6	64.7	73.8	84.0	95.3	107.9	121.8	137.5	
Depreciation	18.4	20.1	23.3	27.7	32.0	37.0	42.6	49.0	56.2	64.2	73.2	83.3	94.8	6.5 %
in % of Sales	6.8 %	6.4 %	6.4 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	6.5 %	
Changes in provisions	0.3	0.0	0.0	0.3	0.3	0.4	0.4	0.5	0.6	0.6	0.7	0.8	0.9	30.0
Change in Liquidity from														
- Working Capital	-2.7	5.5	8.5	9.4	11.5	13.0	14.7	16.6	18.7	21.0	23.6	26.4	30.0	94.8
- Capex	23.1	24.8	28.3	33.2	38.9	44.7	50.0	55.7	61.9	68.7	75.9	83.8	94.8	
Capex in % of Sales	8.5 %	7.9 %	7.7 %	7.8 %	7.9 %	7.9 %	7.6 %	7.4 %	7.2 %	6.9 %	6.7 %	6.5 %	6.5 %	0.0
- Other	23.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Free Cash Flow (WACC Model)	0.1	20.0	22.8	27.2	31.3	36.3	43.1	51.0	60.1	70.5	82.3	95.8	108.5	134
PV of FCF	0.1	18.2	19.4	21.5	23.0	24.8	27.5	30.3	33.2	36.3	39.5	42.8	45.1	
share of PVs	2.50 %			21.53 %										75.97 %

Model parameter

Derivation of WACC:		Derivation of Beta:	
Debt ratio	8.00 %	Financial Strength	0.90
Cost of debt (after tax)	2.1 %	Liquidity (share)	1.20
Market return	7.50 %	Cyclicality	1.30
Risk free rate	2.00 %	Transparency	1.00
		Others	0.90
WACC	7.37 %	Beta	1.06

Valuation (m)

Present values 2034e	362		
Terminal Value	1,143		
Financial liabilities	54		
Pension liabilities	2		
Hybrid capital	0		
Minority interest	0		
Market val. of investments	0		
Liquidity	52	No. of shares (m)	9.9
Equity Value	1,500	Value per share (EUR)	150.91

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
1.26	8.4 %	108.86	111.82	115.02	118.49	122.28	126.41	130.95	1.26	8.4 %	102.63	107.92	113.20	118.49	123.78	129.07	134.36
1.16	7.9 %	121.04	124.72	128.73	133.11	137.91	143.21	149.08	1.16	7.9 %	115.44	121.33	127.22	133.11	138.99	144.88	150.77
1.11	7.6 %	127.98	132.10	136.60	141.55	147.00	153.05	159.78	1.11	7.6 %	122.85	129.08	135.32	141.55	147.79	154.02	160.26
1.06	7.4 %	135.57	140.21	145.30	150.91	157.13	164.06	171.83	1.06	7.4 %	131.06	137.67	144.29	150.91	157.53	164.15	170.76
1.01	7.1 %	143.92	149.16	154.93	161.34	168.47	176.47	185.50	1.01	7.1 %	140.20	147.25	154.29	161.34	168.38	175.42	182.47
0.96	6.9 %	153.14	159.08	165.67	173.01	181.24	190.54	201.11	0.96	6.9 %	150.45	157.97	165.49	173.01	180.53	188.05	195.57
0.86	6.4 %	174.74	182.52	191.24	201.09	212.29	225.16	240.09	0.86	6.4 %	175.09	183.76	192.42	201.09	209.75	218.42	227.08

- 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.
- Payment for the acquisitions of DATVISION and IOVIS 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	2018	2019	2020	2021	2022e	2023e	2024e	
Net Income before minorities	17.0	12.9	15.1	20.8	24.2	30.7	36.8	
+ Depreciation + Amortisation	11.1	12.9	14.5	16.2	18.4	20.1	23.3	
- Net Interest Income	-0.3	-0.1	0.4	-0.4	-0.8	-0.8	-0.8	
- Maintenance Capex	2.9	5.0	4.4	7.5	8.1	9.4	11.0	
+ Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
= Free Cash Flow Potential	25.6	20.9	24.9	29.8	35.3	42.2	49.9	
FCF Potential Yield (on market EV)	4.5 %	4.3 %	4.6 %	2.5 %	4.2 %	5.1 %	6.1 %	
WACC	7.37 %	7.37 %	7.37 %	7.37 %	7.37 %	7.37 %	7.37 %	
= Enterprise Value (EV)	564.9	482.6	539.5	1,183.5	837.7	825.3	812.0	
= Fair Enterprise Value	346.7	283.8	337.8	404.4	478.6	572.2	676.6	
- Net Debt (Cash)	-0.4	-0.4	-0.4	-0.4	11.8	-0.6	-13.9	
- Pension Liabilities	1.6	1.6	1.6	1.6	1.9	1.9	1.9	
- 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	345.5	282.6	336.6	403.2	464.9	570.8	688.6	
Number of shares, average	9.6	9.9	10.0	10.0	10.0	10.0	10.0	
= Fair value per share (EUR)	35.83	28.42	33.64	40.43	46.62	57.25	69.06	
premium (-) / discount (+) in %					-43.4 %	-30.5 %	-16.2 %	
Sensitivity Fair value per Share (EUR)								
WACC	10.37 %	24.67	20.16	24.03	28.79	32.83	40.77	49.57
	9.37 %	27.31	22.33	26.61	31.87	36.49	45.13	54.74
	8.37 %	30.59	25.01	29.80	35.69	41.01	50.54	61.13
	7.37 %	35.83	28.42	33.64	40.43	46.62	57.25	69.06
	6.37 %	40.23	32.90	39.19	46.93	54.32	66.45	79.94
	5.37 %	47.74	39.05	46.51	55.69	64.69	78.84	94.60
	4.37 %	58.69	48.01	57.17	68.46	79.80	96.91	115.96

- 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	2018	2019	2020	2021	2022e	2023e	2024e
Price / Book	7.4 x	4.5 x	4.7 x	9.2 x	5.6 x	4.9 x	4.2 x
Book value per share ex intangibles	3.57	4.10	5.00	6.28	5.64	7.29	9.39
EV / Sales	3.8 x	3.0 x	3.2 x	5.5 x	3.1 x	2.6 x	2.2 x
EV / EBITDA	15.7 x	16.1 x	15.6 x	26.6 x	15.9 x	13.0 x	10.8 x
EV / EBIT	22.8 x	28.4 x	26.9 x	41.7 x	24.3 x	19.0 x	15.7 x
EV / EBIT adj.*	22.8 x	28.4 x	26.9 x	41.7 x	24.3 x	19.0 x	15.7 x
P / FCF	61.9 x	n.a.	39.1 x	123.1 x	47.1 x	38.8 x	34.2 x
P / E	32.7 x	36.4 x	35.8 x	57.0 x	33.9 x	26.8 x	22.3 x
P / E adj.*	32.7 x	36.4 x	37.0 x	57.0 x	33.9 x	26.8 x	22.3 x
Dividend Yield	0.9 %	0.6 %	1.1 %	0.5 %	0.9 %	1.1 %	1.3 %
FCF Potential Yield (on market EV)	4.5 %	4.3 %	4.6 %	2.5 %	4.2 %	5.1 %	6.1 %
*Adjustments made for: -							

Consolidated profit and loss

In EUR m	2018	2019	2020	2021	2022e	2023e	2024e
Sales	150.0	162.0	170.5	214.7	270.5	313.4	366.2
Change Sales yoy	-0.1 %	8.0 %	5.2 %	26.0 %	26.0 %	15.9 %	16.8 %
COGS	70.1	79.5	81.7	102.2	132.0	152.0	178.3
Gross profit	79.9	82.4	88.7	112.5	138.5	161.4	187.9
Gross margin	53.3 %	50.9 %	52.0 %	52.4 %	51.2 %	51.5 %	51.3 %
Research and development	18.8	17.9	21.7	29.9	36.7	41.6	47.7
Sales and marketing	23.0	31.5	30.6	34.9	44.1	50.8	59.0
Administration expenses	12.7	15.8	17.4	20.4	23.2	25.4	29.2
Other operating expenses	1.4	1.0	0.2	0.3	1.0	1.2	1.2
Other operating income	0.8	0.8	1.1	1.3	0.9	1.0	1.1
Unfrequent items	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBITDA	36.0	30.0	34.6	44.5	52.8	63.5	75.2
Margin	24.0 %	18.5 %	20.3 %	20.7 %	19.5 %	20.3 %	20.5 %
Depreciation of fixed assets	3.2	5.0	6.3	6.3	6.4	6.5	7.2
EBITA	32.8	25.0	28.3	38.2	46.4	57.0	68.0
Amortisation of intangible assets	7.9	8.0	8.2	9.8	12.0	13.6	16.1
Goodwill amortisation	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBIT	24.8	17.0	20.1	28.4	34.4	43.4	51.9
Margin	16.6 %	10.5 %	11.8 %	13.2 %	12.7 %	13.9 %	14.2 %
EBIT adj.	24.8	17.0	20.1	28.4	34.4	43.4	51.9
Interest income	0.2	1.0	1.1	0.2	0.2	0.2	0.2
Interest expenses	0.5	1.1	0.8	0.6	1.0	1.0	1.0
Other financial income (loss)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBT	24.5	16.9	20.4	28.0	33.6	42.6	51.1
Margin	16.3 %	10.4 %	12.0 %	13.0 %	12.4 %	13.6 %	13.9 %
Total taxes	7.5	4.0	5.3	7.2	9.4	11.9	14.3
Net income from continuing operations	17.0	12.9	15.1	20.8	24.2	30.7	36.8
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	17.0	12.9	15.1	20.8	24.2	30.7	36.8
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income	17.0	12.9	15.1	20.8	24.2	30.7	36.8
Margin	11.3 %	7.9 %	8.9 %	9.7 %	8.9 %	9.8 %	10.0 %
Number of shares, average	9.6	9.9	10.0	10.0	10.0	10.0	10.0
EPS	1.76	1.29	1.51	2.08	2.43	3.08	3.69
EPS adj.	1.76	1.29	1.46	2.08	2.43	3.08	3.69

*Adjustments made for:

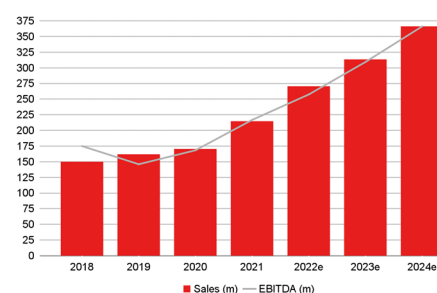
Guidance: Sales EUR 235-265m, EBT margin 9-12%

Financial Ratios

	2018	2019	2020	2021	2022e	2023e	2024e
Total Operating Costs / Sales	36.7 %	40.4 %	40.3 %	39.2 %	38.5 %	37.6 %	37.1 %
Operating Leverage	140.8 x	-3.9 x	3.4 x	1.6 x	0.8 x	1.6 x	1.2 x
EBITDA / Interest expenses	78.2 x	28.3 x	45.0 x	75.4 x	52.8 x	63.5 x	75.2 x
Tax rate (EBT)	30.6 %	23.9 %	26.0 %	25.8 %	28.0 %	28.0 %	28.0 %
Dividend Payout Ratio	30.0 %	20.1 %	38.4 %	29.8 %	30.0 %	30.0 %	30.0 %
Sales per Employee	249,589	200,944	210,964	248,528	281,802	326,483	381,458

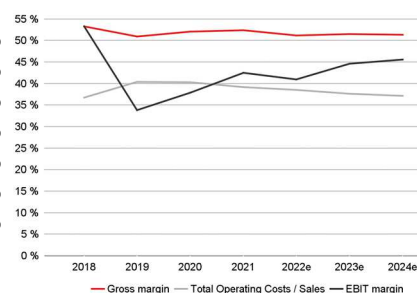
Sales, EBITDA

in EUR m

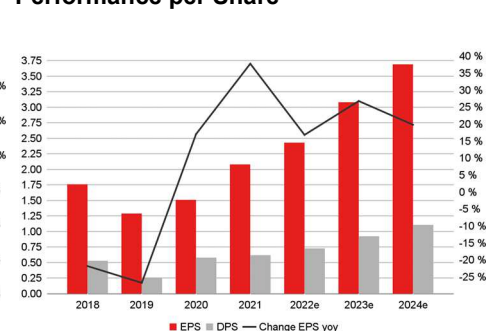


Operating Performance

in %



Performance per Share



Source: Warburg Research

Source: Warburg Research

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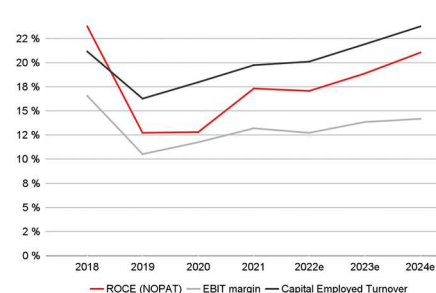
Consolidated balance sheet

In EUR m	2018	2019	2020	2021	2022e	2023e	2024e
Assets							
Goodwill and other intangible assets	40.8	62.0	64.8	66.0	90.5	96.4	102.0
thereof other intangible assets	6.5	3.0	3.7	6.5	8.6	10.8	13.2
thereof Goodwill	12.7	27.5	27.5	27.5	45.5	45.5	45.5
Property, plant and equipment	22.5	30.6	29.3	28.7	31.9	30.7	30.1
Financial assets	1.7	4.6	2.2	0.0	0.0	0.0	0.0
Other long-term assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fixed assets	65.1	97.2	96.3	94.7	122.4	127.2	132.2
Inventories	21.0	20.9	20.0	37.1	35.6	40.7	46.9
Accounts receivable	18.2	19.4	19.5	33.3	31.1	34.3	40.1
Liquid assets	31.8	35.2	47.9	54.8	33.3	45.7	59.0
Other short-term assets	2.8	8.5	6.5	7.3	7.3	7.3	7.3
Current assets	73.9	84.0	93.8	132.5	107.2	128.0	153.3
Total Assets	139.0	181.2	190.1	227.3	229.7	255.1	285.4
Liabilities and shareholders' equity							
Subscribed capital	3.2	10.0	10.0	10.0	10.0	10.0	10.0
Capital reserve	5.3	22.4	22.6	26.8	26.8	26.8	26.8
Retained earnings	66.5	74.8	87.1	94.2	118.4	149.1	185.9
Other equity components	0.5	-4.2	-4.8	-2.4	-8.3	-16.5	-26.8
Shareholders' equity	75.5	103.0	114.9	128.7	147.0	169.4	195.9
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total equity	75.5	103.0	114.9	128.7	147.0	169.4	195.9
Provisions	8.3	8.2	9.4	16.0	10.4	10.6	10.9
thereof provisions for pensions and similar obligations	1.2	0.9	1.1	1.6	1.9	1.9	1.9
Financial liabilities (total)	39.8	50.0	45.1	54.4	45.1	45.1	45.1
Short-term financial liabilities	1.8	5.3	4.1	4.1	4.1	4.1	4.1
Accounts payable	7.4	10.6	11.1	18.8	17.8	20.6	24.1
Other liabilities	7.9	9.4	9.7	9.4	9.4	9.4	9.4
Liabilities	63.4	78.2	75.2	98.6	82.7	85.8	89.5
Total liabilities and shareholders' equity	139.0	181.2	190.1	227.3	229.7	255.1	285.4

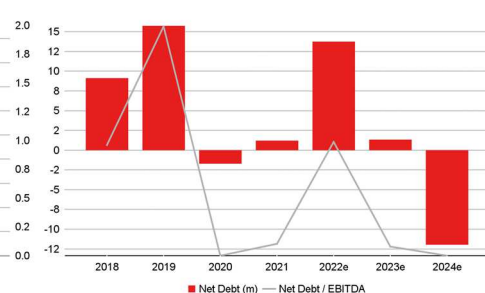
Financial Ratios

	2018	2019	2020	2021	2022e	2023e	2024e
Efficiency of Capital Employment							
Operating Assets Turnover	2.8 x	2.7 x	3.0 x	2.7 x	3.3 x	3.7 x	3.9 x
Capital Employed Turnover	1.8 x	1.4 x	1.5 x	1.7 x	1.7 x	1.8 x	2.0 x
ROA	26.1 %	13.2 %	15.7 %	21.9 %	19.8 %	24.1 %	27.8 %
Return on Capital							
ROCE (NOPAT)	23.8 %	12.7 %	12.8 %	17.3 %	17.1 %	18.9 %	21.1 %
ROE	24.1 %	14.4 %	13.9 %	17.0 %	17.6 %	19.4 %	20.1 %
Adj. ROE	24.1 %	14.4 %	13.4 %	17.0 %	17.6 %	19.4 %	20.1 %
Balance sheet quality							
Net Debt	9.1	15.7	-1.7	1.2	13.7	1.3	-12.0
Net Financial Debt	8.0	14.9	-2.8	-0.4	11.8	-0.6	-13.9
Net Gearing	12.1 %	15.3 %	-1.5 %	0.9 %	9.4 %	0.8 %	-6.1 %
Net Fin. Debt / EBITDA	22.2 %	49.6 %	n.a.	n.a.	22.4 %	n.a.	n.a.
Book Value / Share	7.8	10.3	11.5	12.9	14.7	16.9	19.6
Book value per share ex intangibles	3.6	4.1	5.0	6.3	5.6	7.3	9.4

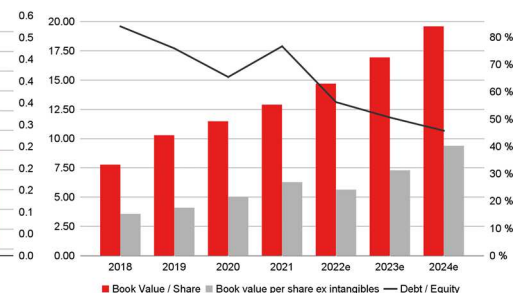
ROCE Development



Net debt in EUR m



Book Value per Share in EUR



Source: Warburg Research

Source: Warburg Research

Source: Warburg Research

Consolidated cash flow statement

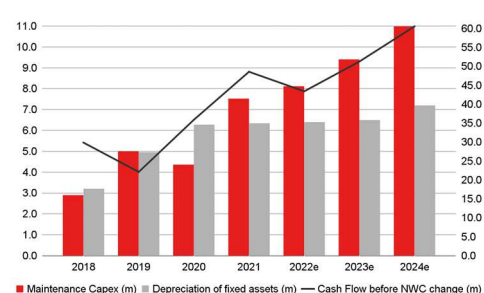
In EUR m	2018	2019	2020	2021	2022e	2023e	2024e
Net income	17.0	12.9	15.1	20.8	24.2	30.7	36.8
Depreciation of fixed assets	3.2	5.0	6.3	6.3	6.4	6.5	7.2
Amortisation of goodwill	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Amortisation of intangible assets	7.9	8.0	8.2	9.8	12.0	13.6	16.1
Increase/decrease in long-term provisions	0.0	-0.1	1.1	6.6	0.3	0.0	0.0
Other non-cash income and expenses	1.7	-3.7	5.1	5.1	0.5	0.5	0.5
Cash Flow before NWC change	29.9	22.1	35.9	48.6	43.4	51.3	60.6
Increase / decrease in inventory	2.2	0.1	0.9	-17.1	1.5	-5.1	-6.2
Increase / decrease in accounts receivable	-6.4	-1.1	-0.1	-13.8	2.2	-3.2	-5.8
Increase / decrease in accounts payable	-4.5	3.2	0.5	7.8	-1.0	2.8	3.5
Increase / decrease in other working capital positions	5.8	0.5	0.1	-0.1	-5.6	0.2	0.3
Increase / decrease in working capital (total)	-2.9	2.7	1.5	-23.2	-2.9	-5.3	-8.2
Net cash provided by operating activities [1]	27.0	24.7	37.3	25.3	40.5	46.0	52.3
Investments in intangible assets	-13.6	-29.3	-20.6	-11.8	-18.5	-19.5	-21.7
Investments in property, plant and equipment	-4.5	-5.1	-2.7	-3.9	-4.6	-5.3	-6.6
Payments for acquisitions	-7.7	0.0	0.0	0.0	-23.0	-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	0.1	0.2	0.4	0.1	0.1	0.1
Net cash provided by investing activities [2]	-25.7	-34.2	-23.3	-15.3	-46.0	-25.7	-29.2
Change in financial liabilities	4.8	-1.8	2.3	10.4	-9.3	0.0	0.0
Dividends paid	-6.5	-5.1	-2.6	-5.8	-6.2	-7.3	-9.2
Purchase of own shares	-3.3	20.8	-0.2	-3.9	0.0	0.0	0.0
Capital measures	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	-0.5	-1.0	-0.8	0.1	-0.6	-0.6	-0.6
Net cash provided by financing activities [3]	-5.5	13.0	-1.3	-3.1	-16.1	-7.9	-9.8
Change in liquid funds [1]+[2]+[3]	-4.2	3.5	12.7	7.0	-21.6	12.4	13.3
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	31.8	35.3	47.9	54.8	33.3	45.7	59.0

Financial Ratios

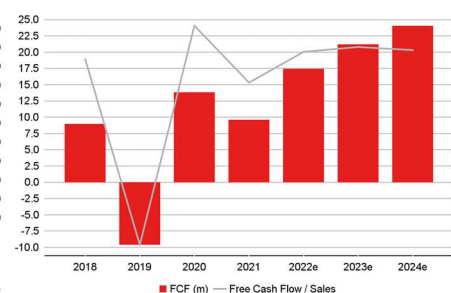
	2018	2019	2020	2021	2022e	2023e	2024e
Cash Flow							
FCF	9.0	-9.6	13.8	9.6	17.4	21.2	24.0
Free Cash Flow / Sales	6.0 %	-5.9 %	8.1 %	4.5 %	6.4 %	6.8 %	6.6 %
Free Cash Flow Potential	25.6	20.9	24.9	29.8	35.3	42.2	49.9
Free Cash Flow / Net Profit	52.7 %	-74.6 %	91.6 %	46.3 %	72.1 %	69.1 %	65.4 %
Interest Received / Avg. Cash	0.5 %	2.9 %	2.7 %	0.4 %	0.5 %	0.5 %	0.4 %
Interest Paid / Avg. Debt	1.3 %	2.4 %	1.6 %	1.2 %	2.0 %	2.2 %	2.2 %
Management of Funds							
Investment ratio	12.0 %	21.2 %	13.7 %	7.3 %	8.5 %	7.9 %	7.7 %
Maint. Capex / Sales	1.9 %	3.1 %	2.6 %	3.5 %	3.0 %	3.0 %	3.0 %
Capex / Dep	161.8 %	265.4 %	160.6 %	97.2 %	125.5 %	123.5 %	121.4 %
Avg. Working Capital / Sales	17.9 %	19.0 %	17.1 %	18.6 %	18.6 %	16.5 %	16.0 %
Trade Debtors / Trade Creditors	246.9 %	183.1 %	175.9 %	176.9 %	174.7 %	166.5 %	166.4 %
Inventory Turnover	3.3 x	3.8 x	4.1 x	2.8 x	3.7 x	3.7 x	3.8 x
Receivables collection period (days)	44	44	42	57	42	40	40
Payables payment period (days)	39	49	49	67	49	49	49
Cash conversion cycle (Days)	115	91	82	122	91	88	87

CAPEX and Cash Flow

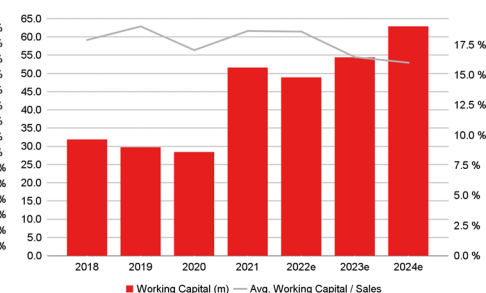
in EUR m



Free Cash Flow Generation



Working Capital



Source: Warburg Research

Source: Warburg Research

Source: Warburg Research

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Company	Disclosure	Link to the historical price targets and rating changes (last 12 months)
Basler	3, 4, 5	http://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 price target in the opinion of the analyst who covers this financial instrument.

-B-	Buy:	The price of the analysed financial instrument is expected to rise 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.
-S-	Sell:	The price of the analysed financial instrument is expected to fall over the next 12 months.
“-“	Rating suspended:	The available information currently does not permit an evaluation of the company.

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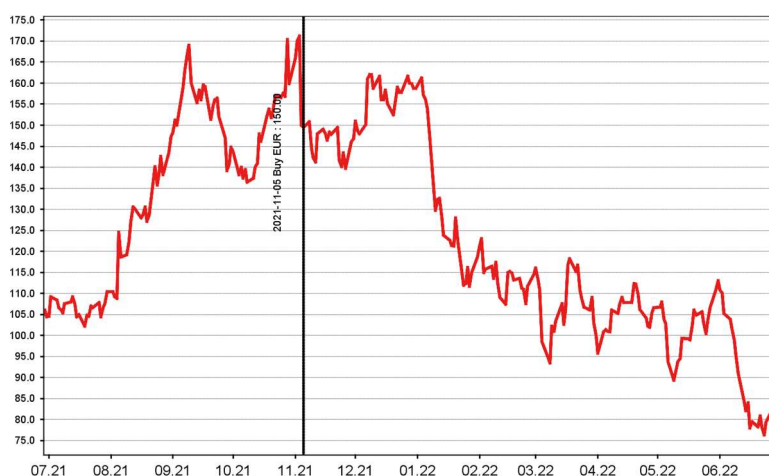
Rating	Number of stocks	% of Universe
Buy	172	80
Hold	36	17
Sell	3	1
Rating suspended	3	1
Total	214	100

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	52	87
Hold	5	8
Sell	1	2
Rating suspended	2	3
Total	60	100

PRICE AND RATING HISTORY BASLER AS OF 28.06.2022



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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

Thor Höfs +49 40 309537-255
Software, IT thoefs@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 bqast@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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FactSet www.factset.com

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Capital IQ www.capitaliq.com

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