

Demo		Value Indicators:	EUR	Warburg ESG Risk Score:	2.5	Description:	
Buy		DCF:	3.40	ESG Score (MSCI based):	3.0	Independent power producer	
				Balance Sheet Score:	4.5	operating onshore wind and	PV
EUR 3.40				Market Liquidity Score:	0.0	projects in Europe	
		Market Snapshot:	EUR m	Shareholders:		Key Figures (WRe):	2021e
		Market cap:	132.02	Freefloat	75.5 %	Beta:	0.7
Price	EUR 2.30	No. of shares (m):	57.40	Pelion Green Future Alpha	18.6 %	Price / Book:	2.4 x
Upside	47.8 %	EV:	274.93	Union Investment	5.9 %	Equity Ratio:	26 %
		Freefloat MC:	99.68			Net Fin. Debt / EBITDA:	7.0 x
		Ø Trad. Vol. (30d):	26.23 th			Net Debt / EBITDA:	7.0 x

Sluggish wind yields result in lower guidance

After very weak wind yields in H1/21, the negative trend continued in Q3 and in November. Even though October was in line with expectations, the wind-dominated IPP portfolio of clearvise performed well below plan, prompting the company to adjust its guidance for the year. The sales range is now expected to be EUR 31.1m-31.4m (rather than 34.4m-38.4m) and the EBITDA range, EUR 20.2m-20.5m (previously, 23.3m-27.4m). The figures should be additionally impacted by costs associated with the successfully placed capital increases in H1. However, the comparably weak implied EBITDA margin of 65% should be interpreted as a one-off, since clearvise has just finalized its company transition and the return to growth in FY 2020/21, which comes along with a shift in the internal cost structure. We have reduced our estimates accordingly, at the upper end of both guidance ranges, reflecting slightly below-average wind yields in December.

Focus on PV growth should stabilize margins: clearvise has increased its portfolio by 48 MW (+32%) in 2021, of which 36 MW are PV parks. Since irradiation is considerably more stable than wind yields, the more balanced portfolio should result in less fluctuation in sales and margins in the future. For FY 2021, the stabilizing impact will be negligible as most PV parks acquired in 2021 only became operational in the second half of the year. However, clearvise has an already agreed pipeline of further PV parks (56 MW with Altus AG), which are expected to reach their COD in the next two years and two smaller contracted acquisitions which should become operational in Q4 (total 6.66 MW). Hence, with the increase in the proportion of comparably stable cash-flows from PV, we expect next year's EBITDA to reach our estimate.

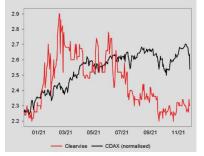
Upbeat outlook up to 1GW: During the recent Eigenkapitalforum ("EKF"), clearvise unveiled its long-term growth target to reach an operational portfolio of 750 MW plus 250 MW of contracted capacity by the end of 2025. The ambitious portfolio growth (CAGR 47.16%) is backed by clearvise's well thought-out, threefold acquisition strategy, for which the management has delivered proof of concept in the current year. For 2022, clearvise aims to grow its portfolio (operational plus contracted) to 314 MW (+47%) of which the majority of acquisitions are already in negotiation. This should result in substantial growth in EBITDA in the next two years, which is not yet reflected in our estimates.

Valuation remains stable: The poor weather conditions in 2021 only have a minor effect of EUR 0.02 per share on our Warburg IPP-DCF and do not harm our PT of EUR 3.40. However, if there is a negative share-price reaction to the lowered guidance, we would recommend using this as a buying opportunity in light of the major portfolio growth expected in the next years, which should translate into a higher fair value per share.

Changes in E	stimates:					
FY End: 31.12. in EUR m	2021e (old)	+/-	2022e (old)	+/-	2023e (old)	+/-
Sales EBITDA EBIT	33.19 23.48 1.77	-5.4 % -12.6 % -6.5 %	37.23 26.93 5.22	0.0 % 0.0 % -0.1 %	36.89 26.59 4.88	0.0 % 0.0 % -0.1 %

Comment on Changes:

- We have adjusted our estimates for the current year for the exceptionally weak wind yields in 2021.
- Our EBIT estimate is slightly below the company guidance, which is a result of the mixed depreciation periods of clearvise's parks. We apply standardized periods in our model, not accounting for this effect.

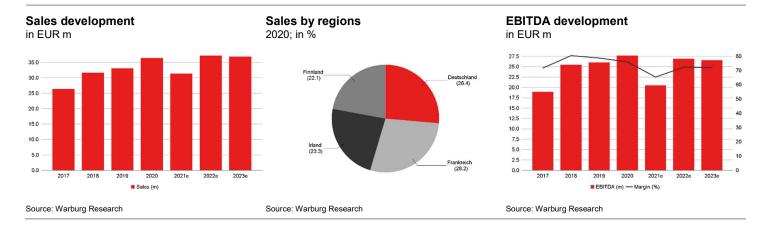


Rel. Performance vs CDAX:	
1 month:	2.2 %
6 months:	-11.6 %
Year to date:	n/a
Trailing 12 months:	-10.3 %

FY End: 31.12. in EUR m	CAGR (20-23e)	2017	2018	2019	2020	2021e	2022e	2023e
Sales	0.4 %	26.42	31.70	33.08	36.45	31.40	37.23	36.89
Change Sales yoy		-4.6 %	20.0 %	4.4 %	10.2 %	-13.8 %	18.6 %	-0.9 %
Gross profit margin		98.6 %	98.8 %	99.2 %	98.9 %	98.4 %	99.0 %	99.1 %
EBITDA	-1.3 %	18.94	25.48	26.03	27.68	20.51	26.92	26.58
Margin		71.7 %	80.4 %	78.7 %	75.9 %	65.3 %	72.3 %	72.0 %
EBIT	-18.9 %	3.25	6.50	6.78	9.13	1.65	5.22	4.88
Margin		12.3 %	20.5 %	20.5 %	25.1 %	5.3 %	14.0 %	13.2 %
Net income	-	-3.55	-0.95	-0.40	2.35	-3.52	-0.49	-0.12
EPS	-	-0.07	-0.02	-0.01	0.05	-0.07	-0.01	0.00
EPS adj.	-	-0.07	-0.02	-0.01	0.05	-0.07	-0.01	0.00
DPS	-	0.00	0.00	0.01	0.02	0.00	0.00	0.00
Dividend Yield		n.a.	n.a.	0.6 %	1.0 %	n.a.	n.a.	n.a.
FCFPS		0.34	0.24	0.47	0.52	-0.69	0.36	0.38
FCF / Market cap		21.3 %	16.2 %	27.7 %	25.9 %	-27.9 %	15.6 %	16.4 %
EV / Sales		9.3 x	7.3 x	6.8 x	6.1 x	8.8 x	6.8 x	6.3 x
EV / EBITDA		12.9 x	9.1 x	8.6 x	8.0 x	13.4 x	9.4 x	8.8 x
EV / EBIT		75.3 x	35.8 x	33.1 x	24.2 x	166.6 x	48.8 x	47.7 x
P/E		n.a.	n.a.	n.a.	40.4 x	n.a.	n.a.	n.a.
FCF Potential Yield		7.4 %	10.4 %	11.0 %	11.8 %	7.4 %	10.1 %	10.8 %
Net Debt		166.74	159.52	141.84	121.87	142.91	122.30	100.62
ROE		- 9.5 %	-2.4 %	-1.1 %	6.2 %	-7.4 %	-0.9 %	-0.2 %
ROCE (NOPAT)		2.2 %	n.a.	n.a.	3.1 %	1.0 %	n.a.	n.a.
Guidance:	2021: sales E	UR 34.4m-38	3.4m; EBITDA	A EUR 23.3m	n-27.4m; EBI	T EUR 4m-7.	8m	

Company events:



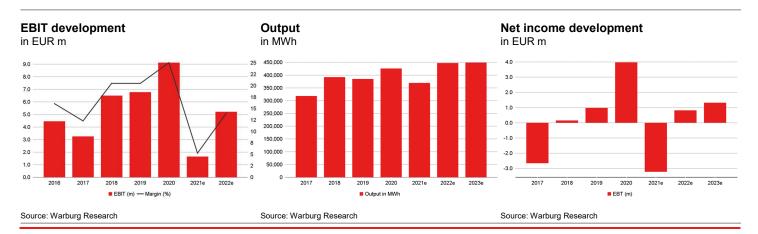


Company Background

- Clearvise's roots go back to the foundation of ABO Invest AG in 2010 which had a strong focus on citizen shareholders ("Bürgerwindaktie").
- The initial growth strategy of ABO Invest relied on ABO Wind. After the successful transformation to clearvise in 2019/20, the management has executed several acquisitions independently and aims to build new partnerships
- In 2019 and 2020, activist investors forced ABO Invest to sever the personal and operative ties with ABO Wind. A new management and supervisory board were appointed and the company was renamed to clearvise.
- A transformation process has been initiated to return back to growth.
- The current portfolio of clearvise consists of 198.9 MW in onshore wind (161.9MW), PV (36.2MW) and biogas assets (0.8MW) located in Germany, France, Ireland and Finnland.

Competitive Quality

- A highly-experienced team of industry experts, capable of operating and optimising the current portfolio, has developed a lean platform for the integration of further acquisitions.
- Clearvise has introduced a three-pronged market access strategy; clearVALUE, clearPARTNERS and clearSWITCH; to gain a competitive edge and establish a niche market position.
- The market access strategies target the current market as well as the market transition and should allow for profitable growth.
- The technical expertise of the management team and experience with the operation of the former ABO Invest portfolio allows for optimisation measures, which will result in higher output.
- By expanding the investment focus of PV projects, the top-line and margins should stabilise further, providing highly visible and predictable cash-flows.





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			Detailed	d forecast pe	eriod					Transitiona	al period								
Figures in EU	JR m	i	2021e	2022e	2023e	2024e	2025e	2026e	2027e	2028e	2029e	2030e	2031e	2032e	2033e	2034e	2035e	2036e	2037
Sales			31.4	37.2	36.9	36.9	36.9	36.9	34.5	34.6	34.7	34.8	31.2	31.5	32.3	32.6	32.6	33.4	34.4
Sales change EBIT	9		-13.8 %	18.6 % 5.2	-0.9 % 4.9	0.1 % 5.0	0.1 % 5.0	-0.2 % 4.9	-6.5 % 3.2	0.4 % 3.3	0.3 % 3.3	0.5 % 3.4	-10.4 % 21.3	1.1 % 22.3	2.5 % 22.9	0.9 % 23.1	-0.1 % 23.1	2.6 % 23.9	3.0 % 24.8
EBIT-margin			1.7 5.3 %	14.0 %	13.2 %	13.4 %	13.5 %	13.4 %	9.2 %	9.4 %	9.6 %	9.9 %	68.2 %	70.7 %	70.8 %	70.8 %	70.8 %	71.5 %	72.1 %
Tax rate (EB	T)		30.0 %	30.0 %	30.0 %	29.0 %	28.0 %	27.0 %	27.0 %	27.0 %	27.0 %	27.0 %	27.0 %	27.0 %	27.0 %	27.0 %	27.0 %	27.0 %	27.0 %
NOPAT			1.2	3.7	3.4	3.5	3.6	3.6	2.3	2.4	2.4	2.5	15.5	16.3	16.7	16.9	16.8	17.4	18.1
Depreciation in % of Sales			18.9 60.1 %	21.7 58.3 %	21.7 58.8 %	21.7 58.8 %	21.7 58.7 %	21.7 58.8 %	21.7 63.0 %	21.7 62.7 %	21.7 62.6 %	21.7 62.3 %	1.2 3.9 %	0.4 1.3 %	0.4 1.3 %	0.4 1.3 %	0.4 1.3 %	0.2 0.7 %	0.0 0.0 %
Change in pr			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	0.0	0.0	0.0	0.0
Change in liq			5.5																
 Working Ca Capex 	pital		-1.5 53.7	0.6 0.0	-0.1 0.0	-0.3 0.0	0.0	0.0 0.0	-0.2 0.0	0.0 0.0	0.0	0.0 0.0	-0.3 0.0	0.0 0.0	0.1 0.0	0.0	0.0 0.0	0.1 0.0	0.1
Capex in % c	of Sales		171.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
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	0.0	0.0	0.0	0.0
Free Cash FI	~~ (MACC	model)	-32.2	24.8	25.2	25.5	25.3	25.3	24.2	24.1	24.1	24.2	17.1	16.7	17.1	17.3	17.3	17.6	18.0
PV of FCF	OW (VVACC-	illouel)	-32.1	23.8	23.3	22.7	21.6	20.9	19.2	18.4	17.7	17.1	11.6	10.9	10.8	10.5	10.1	9.9	9.8
share of PVs		i	02.1	5.0 %						95.0	%								
																		17	erm. Value
2038e	2039e	2040e	2041e	2042e	2043e	2044e	2045e	2046e	2047e	2048e	2049e	2050e	2051e	2052e	2053e	2054e	2055e	2056e	orrii. Varac
34.6	35.0	31.0	31.4	32.4	31.7	24.1	23.3	12.8	12.9	6.9	6.9	7.1	7.2	7.3	4.4	4.5	4.6	2.9	
0.4 %	1.2 %	-11.5 %	1.3 %	3.1 %	-1.9 %	-24.0 %	-3.4 %	-45.3 %	1.1 %	-46.7 %	0.9 %	2.1 %	1.8 %	1.8 %	-39.8 %	1.8 %	1.8 %	-35.8 %	0.0 %
24.9 72.1 %	25.2 72.1 %	22.6 73.1 %	22.9 73.1 %	23.6 73.1 %	23.2 73.1 %	17.6 73.0 %	17.0 73.0 %	9.3 73.0 %	9.4 73.0 %	5.0 72.9 %	5.1 72.9 %	5.2 72.9 %	5.3 72.9 %	5.4 72.9 %	3.2 72.7 %	3.3 72.8 %	3.3 72.8 %	2.1 72.6 %	
27.0 %	27.0 %	27.0 %	27.0 %	27.0 %	27.0 %	27.0 %	27.0 %	27.0 %	27.0 %	27.0 %	27.0 %	27.0 %	27.0 %	27.0 %	27.0 %	27.0 %	27.0 %	27.0 %	
18.2	18.4	16.5	16.7	17.3	16.9	12.9	12.4	6.8	6.9	3.7	3.7	3.8	3.8	3.9	2.3	2.4	2.4	1.6	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
0.0 % 0.0	0.0 %	0.1 %	0.1 %	0.1 %	0.1 %	0.1 %	0.1 % 0.0	0.1 %	0.1 %	0.2 %	0.2 %	0.2 %	0.2 % 0.0	0.2 % 0.0	0.4 %	0.4 %	0.4 %	0.6 %	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
0.0	0.0	-0.4	0.0	0.1	-0.1	-0.7	-0.1	-1.0	0.0	-0.5	0.0	0.0	0.0	0.0	-0.3	0.0	0.0	-0.4	
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 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 %	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	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	0.0	0.0	0.0	0.0	0.0	
18.2	18.4	16.9	16.7	17.2	17.0	13.6	12.5	7.8	6.9	4.2	3.7	3.8	3.8	3.9	2.6	2.4	2.4	2.0	
9.5	9.3	8.2	7.8	7.7	7.3	5.6	5.0	3.0	2.6	1.5	1.3	1.2	1.2	1.2	0.8	0.7	0.7	0.5	0.0
			-		-					-		-		-					0.0 %
Model para						erivation of			_	_	ation (m) ent values			301.					

Model parameter			
Derivation of WACC:		Derivation of Beta:	
Debt ratio	42.0 %	Financial Strength	0.70
Cost of debt	2.3 %	Liquidity	0.80
Market return	7.0 %	Cyclicality	0.60
Risk free rate	1.5 %	Transparency	0.70
Risk premium	5.5 %	Others	0.80
Cost of equity	5.5 %		
WACC	3.87 %	Beta	0.72

Valuation (m)			
Present values until 2056e	301.4		
Terminal Value	0.0		
Financial liabilities	139.2		
Pension liabilities	0.0		
Hybrid capital	0.0		
Minority interest	4.9		
Market val. of investments	0.0		
Liquidity	38.0	No. of shares (m)	57.4
Equity Value	195.4	Value per share	3.40
		(EUR)	

ensitivity	/ Value per si	nare (EUR)													
	1	erminal Gr	owth						Delta EBIT	-margin					
Beta	(WACC)	-0.75 %	-0.50 %	-0.25 %	0.00 %	0.25 %	0.50 %	0.75 %	-1.50 pp	-1.00 pp	-0.50 pp	0.0	0.50 pp	1.00 pp	1.50 pp
1.03	(4.9 %)	2.87	2.87	2.87	2.87	2.87	2.87	2.87	2.77	2.80	2.83	2.87	2.90	2.93	2.96
0.88	(4.4 %)	3.12	3.12	3.12	3.12	3.12	3.12	3.12	3.02	3.05	3.09	3.12	3.16	3.19	3.23
0.80	(4.1 %)	3.26	3.26	3.26	3.26	3.26	3.26	3.26	3.15	3.19	3.23	3.26	3.30	3.33	3.37
0.72	(3.9 %)	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.29	3.33	3.37	3.40	3.44	3.48	3.51
0.64	(3.6 %)	3.55	3.55	3.55	3.55	3.55	3.55	3.55	3.44	3.48	3.52	3.55	3.59	3.63	3.66
0.56	(3.4 %)	3.71	3.71	3.71	3.71	3.71	3.71	3.71	3.59	3.63	3.67	3.71	3.75	3.78	3.82
0.41	(2 9 %)	4 04	4 04	4 04	4 04	4 04	4 04	4 04	3 92	3.96	4 00	4 04	4 08	4 12	4 16

- Our Warburg IPP-DCF approach is a modified valuation approach for the valuation of renewable energy assets.
- Since we can calculate top-line and margin generation of each park over the useful live, we extend our DCF-approach.
- We do not apply a terminal value to our valuation, reflecting the limited life of renewable energy assets.
- For our calculation, we assume a useful life of 30 years for onshore wind and 35 years for PV.
- We only include the current portfolio size of clearvise in our Warburg IPP-DCF.

Clearvise



Valuation							
	2017	2018	2019	2020	2021e	2022e	2023e
Price / Book	2.0 x	1.9 x	2.2 x	2.6 x	2.4 x	2.4 x	2.4 x
Book value per share ex intangibles	0.62	0.62	0.62	0.66	0.87	0.87	0.88
EV / Sales	9.3 x	7.3 x	6.8 x	6.1 x	8.8 x	6.8 x	6.3 x
EV / EBITDA	12.9 x	9.1 x	8.6 x	8.0 x	13.4 x	9.4 x	8.8 x
EV / EBIT	75.3 x	35.8 x	33.1 x	24.2 x	166.6 x	48.8 x	47.7 x
EV / EBIT adj.*	75.3 x	35.8 x	33.1 x	24.2 x	166.6 x	48.8 x	47.7 x
P/FCF	4.7 x	6.2 x	3.6 x	3.9 x	n.a.	6.4 x	6.1 x
P/E	n.a.	n.a.	n.a.	40.4 x	n.a.	n.a.	n.a.
P / E adj.*	n.a.	n.a.	n.a.	40.4 x	n.a.	n.a.	n.a.
Dividend Yield	n.a.	n.a.	0.6 %	1.0 %	n.a.	n.a.	n.a.
FCF Potential Yield (on market EV)	7.4 %	10.4 %	11.0 %	11.8 %	7.4 %	10.1 %	10.8 %
*Adjustments made for: -							

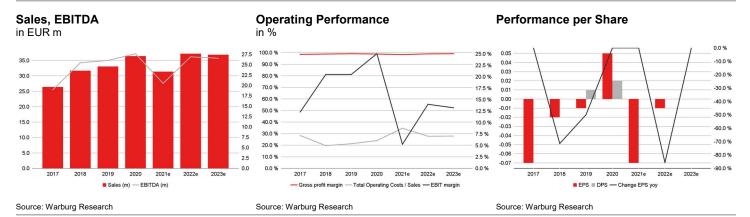
Company Specific Items							
	2017	2018	2019	2020	2021e	2022e	2023e
Output in MWh IPP portfolio size	318295.0 n.a.	392214.0 n.a.	385000.0 n.a.	426000.0 n.a.	369575.4 n.a.	447403.3 n.a.	449026.5 n.a.



Consolidated profit & loss							
In EUR m	2017	2018	2019	2020	2021e	2022e	2023
Sales	26.42	31.70	33.08	36.45	31.40	37.23	36.89
Change Sales yoy	-4.6 %	20.0 %	4.4 %	10.2 %	-13.8 %	18.6 %	-0.9 %
Increase / decrease in inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Own work capitalised	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Sales	26.42	31.70	33.08	36.45	31.40	37.23	36.89
Material expenses	0.37	0.39	0.28	0.40	0.50	0.35	0.33
Gross profit	26.05	31.31	32.81	36.05	30.91	36.87	36.56
Gross profit margin	98.6 %	98.8 %	99.2 %	98.9 %	98.4 %	99.0 %	99.1 %
Personnel expenses	0.21	0.30	0.22	0.30	0.80	0.80	0.80
Other operating income	0.48	3.02	1.57	0.94	0.16	0.49	0.49
Other operating expenses	7.38	8.55	8.12	9.00	9.76	9.65	9.67
Unfrequent items	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EBITDA	18.94	25.48	26.03	27.68	20.51	26.92	26.58
Margin	71.7 %	80.4 %	78.7 %	75.9 %	65.3 %	72.3 %	72.0 %
Depreciation of fixed assets	15.69	18.98	19.25	18.55	18.46	21.30	21.30
EBITA	3.25	6.50	6.78	9.13	2.05	5.62	5.28
Amortisation of intangible assets	0.00	0.00	0.00	0.00	0.40	0.40	0.40
Goodwill amortisation	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EBIT	3.25	6.50	6.78	9.13	1.65	5.22	4.88
Margin	12.3 %	20.5 %	20.5 %	25.1 %	5.3 %	14.0 %	13.2 %
EBIT adj.	3.25	6.50	6.78	9.13	1.65	5.22	4.88
Interest income	0.01	0.01	0.00	0.00	0.00	0.00	0.00
Interest expenses	5.90	6.34	5.79	5.13	4.88	4.40	3.56
Other financial income (loss)	0.02	0.02	0.02	0.02	0.00	0.00	0.00
EBT	-2.66	0.15	0.98	3.98	-3.23	0.82	1.32
Margin	-10.1 %	0.5 %	3.0 %	10.9 %	-10.3 %	2.2 %	3.6 %
Total taxes	0.78	1.37	1.38	1.63	0.29	1.30	1.44
Net income from continuing operations	-3.44	-1.22	-0.40	2.35	-3.52	-0.49	-0.12
Income from discontinued operations (net of tax)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Net income before minorities	-3.44	-1.22	-0.40	2.35	-3.52	-0.49	-0.12
Minority interest	0.11	-0.27	0.00	0.00	0.00	0.00	0.00
Net income	-3.55	-0.95	-0.40	2.35	-3.52	-0.49	-0.12
Margin	-13.4 %	-3.0 %	-1.2 %	6.4 %	-11.2 %	-1.3 %	-0.3 %
Number of shares, average	49.00	49.00	49.00	49.00	53.78	57.40	57.40
EPS	-0.07	-0.02	-0.01	0.05	-0.07	-0.01	0.00
EPS adj.	-0.07	-0.02	-0.01	0.05	-0.07	-0.01	0.00
*Adjustments made for:							

Guidance: 2021: sales EUR 34.4m-38.4m; EBITDA EUR 23.3m-27.4m; EBIT EUR 4m-7.8m

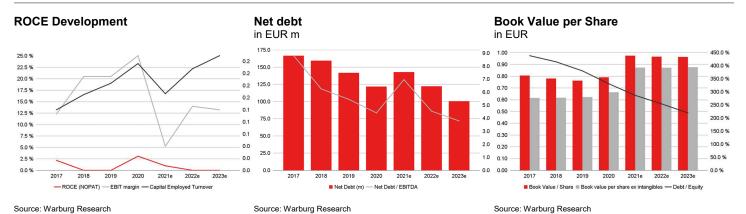
Financial Ratios							
	2017	2018	2019	2020	2021e	2022e	2023e
Total Operating Costs / Sales	28.3 %	19.6 %	21.3 %	24.1 %	34.7 %	27.7 %	28.0 %
Operating Leverage	5.9 x	5.0 x	1.0 x	3.4 x	5.9 x	11.6 x	7.1 x
EBITDA / Interest expenses	3.2 x	4.0 x	4.5 x	5.4 x	4.2 x	6.1 x	7.5 x
Tax rate (EBT)	-29.2 %	892.1 %	141.0 %	41.0 %	- 9.1 %	159.5 %	109.4 %
Dividend Payout Ratio	0.0 %	0.0 %	n.m.	41.8 %	0.0 %	0.0 %	0.0 %
Sales per Employee	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.





Consolidated balance sheet							
In EUR m	2017	2018	2019	2020	2021e	2022e	2023e
Assets							
Goodwill and other intangible assets	9.33	8.01	6.83	6.20	5.80	5.40	5.00
thereof other intangible assets	0.00	0.00	0.00	0.00	-0.40	-0.80	-1.20
thereof Goodwill	9.33	8.01	6.83	6.20	6.20	6.20	6.20
Property, plant and equipment	212.39	193.99	176.04	157.78	193.03	171.73	150.43
Financial assets	0.27	0.25	0.23	0.21	0.21	0.21	0.21
Other long-term assets	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fixed assets	222.00	202.25	183.10	164.19	199.04	177.34	155.65
Inventories	0.18	0.12	0.16	0.20	0.20	0.20	0.20
Accounts receivable	4.73	4.66	4.48	5.31	3.70	4.30	4.20
Liquid assets	13.01	14.54	14.68	17.32	12.75	13.86	16.02
Other short-term assets	1.85	0.68	0.65	0.89	0.89	0.89	0.89
Current assets	19.77	20.00	19.97	23.73	17.55	19.25	21.31
Total Assets	241.80	222.30	203.10	187.90	216.60	196.60	177.00
Liabilities and shareholders' equity							
Subscribed capital	49.00	49.00	49.00	49.00	57.40	57.40	57.40
Capital reserve	13.27	13.27	13.27	13.27	25.59	25.59	25.59
Retained earnings	0.41	0.46	0.46	0.99	-2.53	-3.02	-3.14
Other equity components	-23.19	-24.47	-25.36	-24.50	-24.50	-24.50	-24.50
Shareholders' equity	39.49	38.26	37.37	38.76	55.96	55.47	55.35
Minority interest	5.42	4.92	4.90	4.89	0.00	0.00	0.00
Total equity	44.91	43.18	42.27	43.64	55.96	55.47	55.35
Provisions	1.71	2.13	2.38	2.69	2.69	2.69	2.69
thereof provisions for pensions and similar obligations	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Financial liabilities (total)	179.75	174.06	156.51	139.19	155.66	136.15	116.64
Short-term financial liabilities	17.55	18.07	17.53	18.35	17.53	17.53	17.53
Accounts payable	2.71	1.57	1.00	0.91	0.80	0.80	0.80
Other liabilities	12.69	1.37	0.91	1.48	1.48	1.48	1.48
Liabilities	196.86	179.13	160.80	144.27	160.63	141.12	121.61
Total liabilities and shareholders' equity	241.80	222.30	203.10	187.90	216.60	196.60	177.00

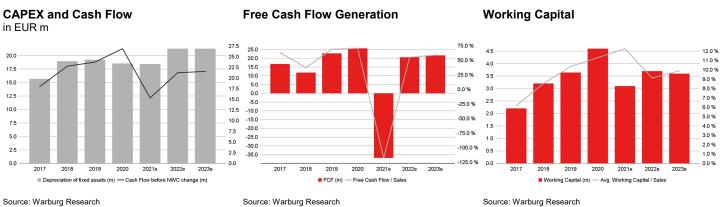
Financial Ratios							
	2017	2018	2019	2020	2021e	2022e	2023e
Efficiency of Capital Employment							
Operating Assets Turnover	0.1 x	0.2 x					
Capital Employed Turnover	0.1 x	0.2 x					
ROA	-1.6 %	-0.5 %	-0.2 %	1.4 %	-1.8 %	-0.3 %	-0.1 %
Return on Capital							
ROCE (NOPAT)	2.2 %	n.a.	n.a.	3.1 %	1.0 %	n.a.	n.a.
ROE	-9.5 %	-2.4 %	-1.1 %	6.2 %	-7.4 %	-0.9 %	-0.2 %
Adj. ROE	-9.5 %	-2.4 %	-1.1 %	6.2 %	-7.4 %	-0.9 %	-0.2 %
Balance sheet quality							
Net Debt	166.74	159.52	141.84	121.87	142.91	122.30	100.62
Net Financial Debt	166.74	159.52	141.84	121.87	142.91	122.30	100.62
Net Gearing	371.3 %	369.4 %	335.5 %	279.2 %	255.4 %	220.5 %	181.8 %
Net Fin. Debt / EBITDA	880.4 %	626.0 %	544.9 %	440.3 %	696.8 %	454.4 %	378.6 %
Book Value / Share	0.8	0.8	0.8	0.8	1.0	1.0	1.0
Book value per share ex intangibles	0.6	0.6	0.6	0.7	0.9	0.9	0.9





Consolidated cash flow statement							
In EUR m	2017	2018	2019	2020	2021e	2022e	2023e
Net income	-3.44	-1.22	-0.40	2.37	-3.52	-0.49	-0.12
Depreciation of fixed assets	15.69	18.98	19.25	18.55	18.46	21.30	21.30
Amortisation of goodwill	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Amortisation of intangible assets	0.00	0.00	0.00	0.00	0.40	0.40	0.40
Increase/decrease in long-term provisions	-0.07	0.61	0.17	0.38	0.00	0.00	0.00
Other non-cash income and expenses	5.83	4.43	4.70	5.58	0.00	0.00	0.00
Cash Flow before NWC change	18.01	22.80	23.72	26.88	15.34	21.21	21.57
Increase / decrease in inventory	0.00	0.00	0.00	-0.04	0.00	0.00	0.00
Increase / decrease in accounts receivable	-1.58	1.08	0.16	-0.83	1.61	-0.60	0.10
Increase / decrease in accounts payable	0.70	-1.78	-0.96	-0.08	-0.11	0.00	0.00
Increase / decrease in other working capital positions	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Increase / decrease in working capital (total)	-0.87	-0.70	-0.80	-0.96	1.50	-0.60	0.10
Net cash provided by operating activities [1]	17.13	22.10	22.92	25.92	16.84	20.61	21.67
Investments in intangible assets	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Investments in property, plant and equipment	0.00	0.00	0.00	-0.26	-53.71	0.00	0.00
Payments for acquisitions	-4.79	-1.17	0.00	0.00	0.00	0.00	0.00
Financial investments	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
Income from asset disposals	0.48	0.00	1.07	0.36	0.00	0.00	0.00
Net cash provided by investing activities [2]	-4.54	-9.18	0.97	0.10	-53.71	0.00	0.00
Change in financial liabilities	-10.66	-5.09	-17.99	-17.34	16.47	-19.51	-19.51
Dividends paid	0.00	0.00	-0.49	-0.98	0.00	0.00	0.00
Purchase of own shares	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Capital measures	7.17	0.00	0.00	0.00	20.72	0.00	0.00
Other	-5.29	-6.27	- 5.77	-5.05	-4.89	0.00	0.00
Net cash provided by financing activities [3]	-8.77	-11.36	-24.25	-23.37	32.30	-19.51	-19.51
Change in liquid funds [1]+[2]+[3]	3.83	1.57	-0.35	2.66	-4.57	1.10	2.17
Effects of exchange-rate changes on cash	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cash and cash equivalent at end of period	12.94	14.58	14.19	17.34	12.75	13.86	16.02

Financial Ratios							
	2017	2018	2019	2020	2021e	2022e	2023e
Cash Flow							
FCF	16.73	11.85	22.82	25.66	-36.87	20.61	21.67
Free Cash Flow / Sales	63.3 %	37.4 %	69.0 %	70.4 %	-117.4 %	55.4 %	58.8 %
Free Cash Flow Potential	18.16	24.11	24.65	26.05	20.21	25.61	25.13
Free Cash Flow / Net Profit	-471.2 %	-1246.5 %	-5690.9 %	1093.8 %	1047.7 %	-4234.6 %	-17534.7 %
Interest Received / Avg. Cash	0.1 %	0.1 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Interest Paid / Avg. Debt	3.6 %	3.6 %	3.5 %	3.5 %	3.3 %	3.0 %	2.8 %
Management of Funds							
Investment ratio	0.0 %	0.0 %	0.0 %	0.7 %	171.0 %	0.0 %	0.0 %
Maint. Capex / Sales	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Capex / Dep	0.0 %	0.0 %	0.0 %	1.4 %	284.8 %	0.0 %	0.0 %
Avg. Working Capital / Sales	6.1 %	8.5 %	10.4 %	11.3 %	12.3 %	9.1 %	9.9 %
Trade Debtors / Trade Creditors	174.8 %	296.3 %	449.1 %	582.1 %	462.5 %	537.5 %	525.0 %
Inventory Turnover	2.1 x	3.3 x	1.7 x	1.9 x	2.5 x	1.8 x	1.7 x
Receivables collection period (days)	65	54	49	53	43	42	42
Payables payment period (days)	2,665	1,486	1,321	837	588	823	882
Cash conversion cycle (Days)	-2,423	-1,321	-1,055	-597	-398	-575	-620





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Company	Disclosure	Link to the historical price targets and rating changes (last 12 months)
Clearvise	3, 4, 5	http://www.mmwarburg.com/disclaimer/disclaimer_en/DE000A1EWXA4.htm



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-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.
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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	155	71
Hold	55	25
Sell	5	2
Rating suspended	3	1
Total	218	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	49	83
Hold	8	14
Sell	0	0
Rating suspended	2	3
Total	59	100

PRICE AND RATING HISTORY CLEARVISE AS OF 29.11.2021



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.



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