(CDAX, Renewables, ABO GR)



Buy EUR 4.10		Value Indicators: DCF:		Warburg ESG Risk Score: ESG Score (MSCI based): Balance Sheet Score: Market Liquidity Score:	2.5 3.0 4.5 0.0	Description: Independent power producer operating onshore wind and projects in Europe	
		Market Snapshot:	EUR m	Shareholders:		Key Figures (WRe):	2023e
		Market cap:	158.33	Freefloat	72.80 %	Beta:	0.7
Price	EUR 2.11	No. of shares (m):	75.04	Tion Renewables	21.90 %	Price / Book:	1.5 x
Upside	94.3 %	EV:	298.62	Union Investment	5.30 %	Equity Ratio:	32 %
o policio	00 /0	Freefloat MC:	115.26			Net Fin. Debt / EBITDA:	3.8 x
		Ø Trad. Vol. (30d):	25.23 th			Net Debt / EBITDA:	3.8 x

Sturdy performance in a challenging market environment

Stated Figures H1	/2023:			
in EUR m	6M/23	6M/23e	6M/22	yoy
Sales	23.4	22.8	26.5	-12.0%
op. EBITDA margin	16.8 71.9%	16.3 71.5%	20.6 77.6%	-18.5%
EBITDA margin	15.8 67.7%	15.6 68.4%	20.2 75.9%	-21.5%
EBIT margin	4.1 17.6%	3.6 15.8%	9.5 36.0%	-56.9%

Comment on Figures:

- Figures were fully in line with our expectations, showing a yoy-decline due to lower power prices.
- Irradiation and wind yields were slightly below the long-term average but significantly lower than the favourable H1/22.
- Output increased yoy as a result of the higher installed capacity, especially in the PV segment, meteorological effects, and the more levelled technological portfolio split.
- On EBIT-level, the higher depreciation costs of the expanded portfolio became visible, resulting in a lower EBIT margin.

Clearvise's H1/23 figures reflected a robust performance in a challenging market environment. As expected, the sharp decline in power prices left its mark on the P&L, resulting in shrinking revenue and margin generation. Output, though, increased by 12% yoy, reflecting the expanded operating portfolio capacity but could not compensate for the adverse pricing effects. On strategic level, clearvise reached several milestones during H1 including the planned sale of its Finish parks, the addition of further parks to its secured pipeline and repowering agreements for some of its French wind parks. Altogether, the achieved agreements lay a solid basis for growth and should become visible in the P&L in 2024.

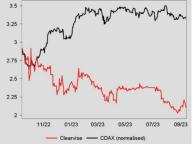
First PV acquisition in France: Clearvise has established a JV with a local developer in France for the exclusive joint development of up to three PV projects totalling 126MW. The first project, Chassiecq (35MW), is expected to start construction in Q4/23 and reach its COD in Q2/24. As development partner, clearvise will be engaged in the mid to late-stage development phase of the assets, allowing for tailor-made financing and marketing structure. The commitment of clearvise will be rewarded with a share in the developer margin or a favourable acquisition price. We expect clearvise to enter further co-development structures in future, establishing its clearPartner programme as a main source of growth and return generation.

Attractive upside on current share-price levels: Our Warburg IPP-DCF valuation hints at attractive upside on current share-price levels, which also becomes visible in the cash-flow yield to equity of >17%. We regard this as attractive investment yield, even in times of rising interest rates.

Changes in E	stimates:					
FY End: 31.12. in EUR m	2023e (old)	+/-	2024e (old)	+/-	2025e (old)	+/-
Sales EBITDA	46.46 39.75	-5.1 % -6.5 %	41.00 28.97	3.2 % 2.8 %	45.33 32.06	5.8 % 5.4 %

Comment on Changes:

- We have adjusted our outlook for the current year, accounting for the latest weather data and power prices.
- In our previous estimates, we were anticipating higher electricity prices during the summer (June-August) but these were lower than expected.
- As if 2024, the acquisition of the French PV park will contribute to the P&I

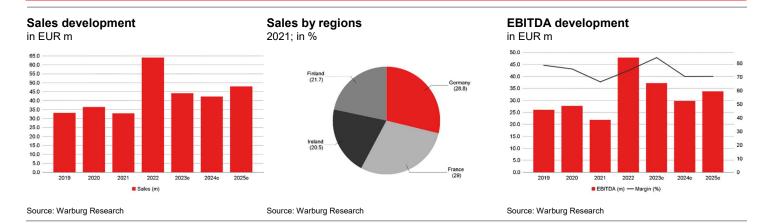


Rel. Performance vs CDAX:	
1 month:	1.6 %
6 months:	-8.4 %
Year to date:	-21.9 %
Trailing 12 months:	-42.1 %

Company events:	

EV. E. 1. 04. 40	0.4.00							
FY End: 31.12.	CAGR	2010		0004		0000	0004	
in EUR m	(22-25e)	2019	2020	2021	2022	2023e	2024e	2025e
Sales	-9.2 %	33.08	36.45	32.88	64.03	44.10	42.31	47.96
Change Sales yoy		4.4 %	10.2 %	-9.8 %	94.7 %	-31.1 %	-4.0 %	13.3 %
Gross profit margin		99.2 %	98.9 %	98.9 %	99.6 %	99.2 %	99.2 %	99.3 %
EBITDA	-10.9 %	26.03	27.68	21.84	47.86	37.17	29.79	33.80
Margin		78.7 %	75.9 %	66.4 %	74.7 %	84.3 %	70.4 %	70.5 %
EBIT	-36.7 %	6.78	9.13	2.91	25.28	12.82	4.36	6.41
Margin		20.5 %	25.1 %	8.8 %	39.5 %	29.1 %	10.3 %	13.4 %
Net income	-49.0 %	-0.40	2.35	-3.28	11.61	4.25	-0.14	1.54
EPS	-52.8 %	-0.01	0.05	-0.06	0.19	0.06	0.00	0.02
EPS adj.	-52.8 %	-0.01	0.05	-0.06	0.19	0.06	0.00	0.02
DPS	-	0.01	0.02	0.00	0.00	0.00	0.00	0.00
Dividend Yield		0.6 %	1.0 %	n.a.	n.a.	n.a.	n.a.	n.a.
FCFPS		0.47	0.54	0.05	0.34	-0.94	0.14	-0.07
FCF / Market cap		27.7 %	26.6 %	2.0 %	14.1 %	-44.4 %	6.7 %	-3.0 %
EV / Sales		6.8 x	6.1 x	8.2 x	4.2 x	6.8 x	6.8 x	6.2 x
EV / EBITDA		8.6 x	8.0 x	12.4 x	5.6 x	8.1 x	9.7 x	8.8 x
EV / EBIT		33.1 x	24.2 x	93.1 x	10.6 x	23.3 x	66.2 x	46.4 x
P/E		n.a.	40.4 x	n.a.	12.6 x	35.2 x	n.a.	108.0 x
FCF Potential Yield		11.0 %	11.8 %	7.5 %	15.2 %	11.5 %	10.3 %	11.2 %
Net Debt		141.84	121.87	139.35	123.53	140.29	129.60	134.55
ROE		-1.1 %	6.2 %	-6.9 %	14.4 %	4.0 %	-0.1 %	1.4 %
ROCE (NOPAT)		n.a.	3.1 %	2.9 %	7.3 %	3.3 %	1.3 %	2.0 %
Guidance:	2023: sales of	EUR 42-45n	n; adj. EBITD	A EUR 26-2	9m			



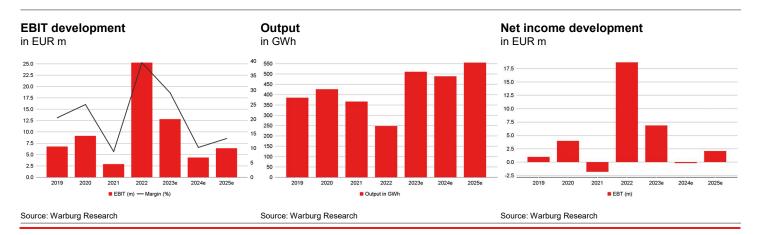


Company Background

- Clearvise is a German IPP, focusing on the operation of European onshore wind and PV parks.
- The acquisition strategy of clearvise is based on three pillars (I) clearValue (II) clearSwitch and (III) clearPartners. The management has expanded the portfolio by more than 140% in only 3 years.
- All three route-to-markets are already proven with at least one successful acquisition. Primary object was the addition of PV projects to diversify the portfolio and optimize output.
- Within the clearScale growth strategy, clearvise targets to reach an portfolio size of 1GW (750MW operating & 250MW pipeline).
- To leverage the company's development know-how and use the opportunities of new technology's, the management can allocate up to 20% of the capital into development projects, cooperation or new technologies.

Competitive Quality

- A highly-experienced team of industry experts, capable of operating and optimizing 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 optimization measures, which will result in higher output.
- By expanding the investment focus of PV projects, the top-line and margins should stabilize further, providing highly visible and predictable cash-flows.





DCF n	nodel																			
			Detaile	d forecast pe	eriod					Transition	nal period									
Figures in EU	IR m	i	2023e	2024e	2025e	2026e	2027e	2028e	2029e	2030e	2031e	2032e	2033e	2034e	2035e	2036e	2037e	2038e	2039e	2040e
Sales			44.1	42.3	48.0	48.6	45.8	46.1	46.9	47.8	47.8	48.8	49.2	50.0	50.9	52.2	53.7	54.2	54.9	51.6
Sales change	•		-31.1 %	-4.0 %	13.3 %	1.3 %	-5.8 %	0.8 %	1.6 %	2.0 %	0.0 %	2.1 %	0.9 %	1.5 %	1.9 %	2.6 %	2.7 %	1.1 %	1.1 %	-6.0 %
EBIT EBIT-margin			12.8 29.1 %	4.4 10.3 %	6.4 13.4 %	6.9 14.1 %	4.9 10.6 %	5.1 11.1 %	5.6 12.0 %	6.4 13.4 %	6.9 14.5 %	7.6 15.6 %	7.9 16.1 %	8.5 17.0 %	9.1 18.0 %	27.7 53.0 %	37.7 70.3 %	38.1 70.3 %	38.6 70.3 %	36.6 70.9 %
Tax rate (EB)	T)		30.0 %	30.0 %	30.0 %	29.0 %	28.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %
NOPAT			9.0	3.0	4.5	4.9	3.5	3.8	4.2	4.7	5.1	5.6	5.9	6.3	6.8	20.5	27.9	28.2	28.5	27.1
Depreciation in % of Sales			24.3 55.2 %	25.4 60.1 %	27.4 57.1 %	27.4 56.4 %	27.4 59.8 %	27.4 59.4 %	27.4 58.5 %	27.3 57.1 %	26.8 56.0 %	26.8 54.9 %	26.8 54.4 %	26.8 53.6 %	26.8 52.6 %	9.2 17.6 %	0.1 0.3 %	0.1 0.2 %	0.1 0.2 %	0.1 0.3 %
Change in pro	ovisions		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
Change in liqu																				
 Working Ca Capex 	pital		1.9 91.1	-0.1 14.7	0.4 33.5	0.1 0.0	-0.3 0.0	0.0 0.0	0.1 0.0	0.1 0.0	0.0 0.0	0.1 0.0	0.0	0.1 0.0	0.1 0.0	0.1 0.0	0.1 0.0	0.1 0.0	0.1 0.0	-0.3 0.0
Capex in % o	f Sales		206.6 %	34.7 %	69.8 %	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	0.0
Free Cash Flo	ow (WACC-	model)	-59.7	13.9	-2.0	32.2	31.1	31.1	31.5	31.9	31.9	32.3	32.6	33.0	33.4	29.5	27.9	28.3	28.6	27.5
PV of FCF			-59.1	13.2	-1.8	28.1	26.1	25.0	24.2	23.6	22.6	21.9	21.2	20.6	20.0	17.0	15.4	14.9	14.5	13.3
share of PVs		- 1		-12.4 %						112.	4 %									
																				erm. Value
2041e	2042e	2043e	2044e	2045e	2046e	2047e	2048e	2049e	2050e	2051e	2052e	2053e	2054e	2055e	2056e	2057e	2058e	2059e	2060e	
52.1	52.9	52.6 -0.6 %	45.6 -13.4 %	44.7 -2.0 %	32.9 -26.4 %	33.2 1.0 %	33.4 0.6 %	33.7 0.9 %	34.4	35.1	35.7 1.9 %	33.3 -6.7 %	34.0 1.9 %	34.6 1.9 %	27.0 -22.0 %	23.6 -12.6 %	11.0 -53.6 %	11.0 0.8 %	4.4 -59.8 %	0.0 %
1.0 % 36.9	1.6 % 37.5	37.3	32.3	31.7	23.3	23.5	23.8	24.0	2.1 % 24.5	1.9 % 25.0	25.4	23.7	24.2	24.6	19.2	16.8	7.8	7.9	3.2	0.0 %
70.9 %	70.9 %	70.9 %	70.9 %	70.9 %	70.8 %	70.8 %	71.2 %	71.2 %	71.2 %	71.2 %	71.2 %	71.2 %	71.2 %	71.2 %	71.2 %	71.2 %	71.2 %	71.2 %	71.2 %	
26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	
27.3 0.1	27.8	27.6 0.1	23.9 0.1	23.4 0.1	17.2 0.1	17.4 0.1	17.6 0.0	17.7 0.0	18.1 0.0	18.5 0.0	18.8 0.0	17.6 0.0	17.9 0.0	18.2 0.0	14.2 0.0	12.4 0.0	5.8 0.0	5.8 0.0	2.3 0.0	
0.2 %	0.1 0.2 %	0.2 %	0.3 %	0.3 %	0.4 %	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	0.1	0.0	-0.6	-0.1	-1.1	0.0	0.0	0.0	0.1	0.1	0.1	-0.2	0.1	0.1	-0.7	-0.3	-1.1	0.0	-1.0	
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	0.0 % 0.0	0.0 % 0.0	
27.4	27.8	27.8	24.7	23.6	18.4	17.5	17.6	17.7	18.1	18.4	18.8	17.8	17.8	18.2	14.9	12.7	6.9	5.8	3.3	
40.0	40.4	44.0	40.4		7.0								4.0		0.7		4.0	4.0	0.7	
12.8	12.4	11.9	10.1	9.3	7.0	6.3	6.1	5.9	5.8	5.6	5.5	5.0	4.8	4.7	3.7	3.0	1.6	1.3	0.7	0.0 %
																				0.0 %
Model par	ameter										Valuatio	n (m)								
Derivation	of WACC	:				Derivatio	n of Beta:					alues unt	il 2060e		384.3					
Debt ratio				45.0 %		Einonoiol	Strength		0.70		Terminal Financial				0.0 201.2					
Cost of del	bt			2.3 %		Liquidity	Suengui		0.60		Pension				0.0					
Market retu	urn			8.3 %		Cyclicalit			0.60		Hybrid ca	pital			0.0					
Risk free ra				2.8 %		Transpar	rency		0.70		Minority i				0.0					
Risk premi Cost of equ				5.5 % 6.4 %		Others			0.70		Market value Liquidity	al. of inves	siments		0.0 125.3		No of	shares (m)	75.4
WACC	шісу			4.27 %		Beta			0.66		Equity V	alue			308.4			oer share		4.09
				/0		2014			0.00		_quity v				000.4		(EUR)		_	4.00

Sensitivity	Value per sh	nare (EUR)													
	Т	erminal Gr	owth						Delta EBIT-r	nargin					
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
0.99	(5.3 %)	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.30	3.33	3.37	3.41	3.44	3.48	3.52
0.83	(4.8 %)	3.73	3.73	3.73	3.73	3.73	3.73	3.73	3.62	3.66	3.69	3.73	3.77	3.81	3.85
0.74	(4.5 %)	3.91	3.91	3.91	3.91	3.91	3.91	3.91	3.79	3.83	3.87	3.91	3.95	3.99	4.03
0.66	(4.3 %)	4.09	4.09	4.09	4.09	4.09	4.09	4.09	3.97	4.01	4.05	4.09	4.13	4.18	4.22
0.58	(4.0 %)	4.29	4.29	4.29	4.29	4.29	4.29	4.29	4.16	4.20	4.24	4.29	4.33	4.37	4.41
0.49	(3.8 %)	4.49	4.49	4.49	4.49	4.49	4.49	4.49	4.36	4.40	4.44	4.49	4.53	4.58	4.62
0.33	(3.3 %)	4.92	4.92	4.92	4.92	4.92	4.92	4.92	4.78	4.83	4.88	4.92	4.97	5.02	5.06

- 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							
	2019	2020	2021	2022	2023e	2024e	2025e
Price / Book	2.2 x	2.6 x	2.3 x	1.4 x	1.5 x	1.5 x	1.5 x
Book value per share ex intangibles	0.62	0.66	0.88	1.33	1.39	1.40	1.43
EV / Sales	6.8 x	6.1 x	8.2 x	4.2 x	6.8 x	6.8 x	6.2 x
EV / EBITDA	8.6 x	8.0 x	12.4 x	5.6 x	8.1 x	9.7 x	8.8 x
EV / EBIT	33.1 x	24.2 x	93.1 x	10.6 x	23.3 x	66.2 x	46.4 x
EV / EBIT adj.*	33.1 x	24.2 x	93.1 x	10.6 x	23.3 x	66.2 x	46.4 x
P / FCF	3.6 x	3.8 x	49.4 x	7.1 x	n.a.	14.9 x	n.a.
P/E	n.a.	40.4 x	n.a.	12.6 x	35.2 x	n.a.	108.0 x
P / E adj.*	n.a.	40.4 x	n.a.	12.6 x	35.2 x	n.a.	108.0 x
Dividend Yield	0.6 %	1.0 %	n.a.	n.a.	n.a.	n.a.	n.a.
FCF Potential Yield (on market EV)	11.0 %	11.8 %	7.5 %	15.2 %	11.5 %	10.3 %	11.2 %
*Adjustments made for: -							

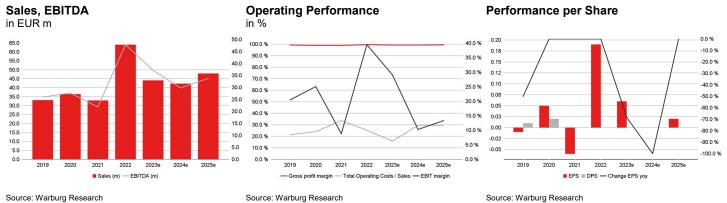
Company Specific Items							
	2019	2020	2021	2022	2023e	2024e	2025e
Output in GWh	385	426	367	248	511	489	555



Consolidated profit & loss							
In EUR m	2019	2020	2021	2022	2023e	2024e	2025
Sales	33.08	36.45	32.88	64.03	44.10	42.31	47.90
Change Sales yoy	4.4 %	10.2 %	-9.8 %	94.7 %	-31.1 %	-4.0 %	13.3 %
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	33.08	36.45	32.88	64.03	44.10	42.31	47.90
Material expenses	0.28	0.40	0.35	0.28	0.33	0.33	0.33
Gross profit	32.81	36.05	32.53	63.75	43.77	41.98	47.63
Gross profit margin	99.2 %	98.9 %	98.9 %	99.6 %	99.2 %	99.2 %	99.3 %
Personnel expenses	0.22	0.30	0.66	1.23	1.30	1.25	1.41
Other operating income	1.57	0.94	0.22	0.49	7.49	0.55	0.62
Other operating expenses	8.12	9.00	10.25	15.15	12.78	11.50	13.03
Unfrequent items	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EBITDA	26.03	27.68	21.84	47.86	37.17	29.79	33.80
Margin	78.7 %	75.9 %	66.4 %	74.7 %	84.3 %	70.4 %	70.5 %
Depreciation of fixed assets	19.25	18.55	18.93	21.95	23.72	24.80	26.77
EBITA	6.78	9.13	2.91	25.91	13.45	4.99	7.04
Amortisation of intangible assets	0.00	0.00	0.00	0.63	0.63	0.63	0.63
Goodwill amortisation	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EBIT	6.78	9.13	2.91	25.28	12.82	4.36	6.41
Margin	20.5 %	25.1 %	8.8 %	39.5 %	29.1 %	10.3 %	13.4 %
EBIT adj.	6.78	9.13	2.91	25.28	12.82	4.36	6.41
Interest income	0.00	0.00	0.02	0.00	0.00	0.00	0.00
Interest expenses	5.79	5.13	4.72	6.60	5.96	4.55	4.33
Other financial income (loss)	0.02	0.02	0.02	0.00	0.00	0.00	0.00
EBT	0.98	3.98	-1.81	18.68	6.86	-0.19	2.08
Margin	3.0 %	10.9 %	-5.5 %	29.2 %	15.6 %	-0.4 %	4.3 %
Total taxes	1.38	1.63	1.47	7.07	2.61	-0.05	0.54
Net income from continuing operations	-0.40	2.35	-3.28	11.61	4.25	-0.14	1.54
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	-0.40	2.35	-3.28	11.61	4.25	-0.14	1.54
Minority interest	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Net income	-0.40	2.35	-3.28	11.61	4.25	-0.14	1.54
Margin	-1.2 %	6.4 %	-10.0 %	18.1 %	9.6 %	-0.3 %	3.2 %
Number of shares, average	49.00	49.00	53.78	60.04	75.36	75.36	75.36
EPS	-0.01	0.05	-0.06	0.19	0.06	0.00	0.02
EPS adj.	-0.01	0.05	-0.06	0.19	0.06	0.00	0.02
*Adjustments made for:							

Guidance: 2023: sales of EUR 42-45m; adj. EBITDA EUR 26-29m

Financial Ratios							
	2019	2020	2021	2022	2023e	2024e	2025e
Total Operating Costs / Sales	21.3 %	24.1 %	33.6 %	25.3 %	15.7 %	29.6 %	29.5 %
Operating Leverage	1.0 x	3.4 x	7.0 x	8.1 x	1.6 x	16.3 x	3.5 x
EBITDA / Interest expenses	4.5 x	5.4 x	4.6 x	7.2 x	6.2 x	6.6 x	7.8 x
Tax rate (EBT)	141.0 %	41.0 %	-80.9 %	37.9 %	38.0 %	26.0 %	26.0 %
Dividend Payout Ratio	n.m.	41.8 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Sales per Employee	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

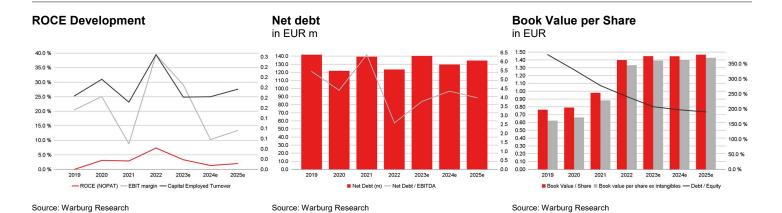


Source: Warburg Nesearch Source: Warburg Nesear



Consolidated balance sheet							
In EUR m	2019	2020	2021	2022	2023e	2024e	2025
Assets							
Goodwill and other intangible assets	6.83	6.20	5.57	4.94	4.31	3.68	3.05
thereof other intangible assets	0.00	0.00	0.00	0.00	-0.63	-1.26	-1.89
thereof Goodwill	6.83	6.20	5.57	4.94	4.94	4.94	4.94
Property, plant and equipment	176.04	157.78	191.33	261.84	281.59	271.49	278.2
Financial assets	0.23	0.21	0.19	0.17	0.17	0.17	0.17
Other long-term assets	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fixed assets	183.10	164.19	197.09	266.95	286.07	275.34	281.43
Inventories	0.16	0.20	0.29	0.23	0.20	0.20	0.20
Accounts receivable	4.48	5.31	5.85	6.93	4.80	4.60	5.20
Liquid assets	14.68	17.32	23.20	77.67	38.63	37.73	27.58
Other short-term assets	0.65	0.89	4.49	6.50	6.50	6.50	6.50
Current assets	19.97	23.73	33.83	91.33	50.13	49.03	39.48
Total Assets	203.10	187.90	230.90	358.30	336.20	324.40	320.90
Liabilities and shareholders' equity							
Subscribed capital	49.00	49.00	57.40	75.36	75.36	75.36	75.36
Capital reserve	13.27	13.27	25.59	44.75	44.75	44.75	44.75
Retained earnings	0.46	0.99	0.99	0.99	5.24	5.10	6.64
Other equity components	-25.36	-24.50	-27.78	-16.16	-16.16	-16.16	-16.16
Shareholders' equity	37.37	38.76	56.20	104.94	109.19	109.05	110.58
Minority interest	4.90	4.89	4.88	0.00	0.00	0.00	0.00
Total equity	42.27	43.64	61.08	104.94	109.19	109.05	110.58
Provisions	2.38	2.69	3.02	9.78	9.78	9.78	9.78
thereof provisions for pensions and similar obligations	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Financial liabilities (total)	156.51	139.19	162.55	201.19	178.92	167.33	162.13
Short-term financial liabilities	17.53	18.35	0.00	26.61	23.67	23.67	23.67
Accounts payable	1.00	0.91	1.42	5.10	1.00	0.90	1.10
Other liabilities	0.91	1.48	2.88	37.30	37.30	37.30	37.30
Liabilities	160.80	144.27	169.86	253.37	227.00	215.30	210.31
Total liabilities and shareholders' equity	203.10	187.90	230.90	358.30	336.20	324.40	320.90

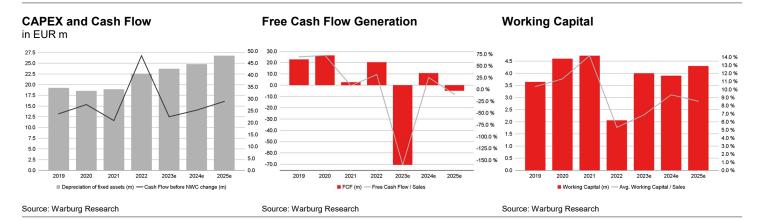
Financial Ratios							
	2019	2020	2021	2022	2023e	2024e	2025e
Efficiency of Capital Employment							
Operating Assets Turnover	0.2 x						
Capital Employed Turnover	0.2 x	0.2 x	0.2 x	0.3 x	0.2 x	0.2 x	0.2 x
ROA	-0.2 %	1.4 %	-1.7 %	4.3 %	1.5 %	-0.1 %	0.5 %
Return on Capital							
ROCE (NOPAT)	n.a.	3.1 %	2.9 %	7.3 %	3.3 %	1.3 %	2.0 %
ROE	-1.1 %	6.2 %	-6.9 %	14.4 %	4.0 %	-0.1 %	1.4 %
Adj. ROE	-1.1 %	6.2 %	-6.9 %	14.4 %	4.0 %	-0.1 %	1.4 %
Balance sheet quality							
Net Debt	141.84	121.87	139.35	123.53	140.29	129.60	134.55
Net Financial Debt	141.84	121.87	139.35	123.53	140.29	129.60	134.55
Net Gearing	335.5 %	279.2 %	228.2 %	117.7 %	128.5 %	118.8 %	121.7 %
Net Fin. Debt / EBITDA	544.9 %	440.3 %	638.2 %	258.1 %	377.4 %	435.1 %	398.0 %
Book Value / Share	0.8	0.8	1.0	1.4	1.4	1.4	1.5
Book value per share ex intangibles	0.6	0.7	0.9	1.3	1.4	1.4	1.4





Consolidated cash flow statement							
In EUR m	2019	2020	2021	2022	2023e	2024e	2025e
Net income	-0.40	2.37	-3.28	11.62	4.25	-0.14	1.54
Depreciation of fixed assets	19.25	18.55	18.93	22.59	23.72	24.80	26.77
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	0.63	0.63	0.63	0.63
Increase/decrease in long-term provisions	0.17	0.38	0.00	1.35	0.00	0.00	0.00
Other non-cash income and expenses	4.70	6.27	5.25	11.92	-6.10	0.00	0.00
Cash Flow before NWC change	23.72	27.56	20.90	48.10	22.50	25.29	28.93
Increase / decrease in inventory	0.00	-0.04	-1.19	4.98	0.03	0.00	0.00
Increase / decrease in accounts receivable	0.16	-0.83	-1.23	0.00	2.13	0.20	-0.60
Increase / decrease in accounts payable	-0.96	-0.08	0.00	-4.22	-4.10	-0.10	0.20
Increase / decrease in other working capital positions	0.00	0.00	0.00	-0.70	0.00	0.00	0.00
Increase / decrease in working capital (total)	-0.80	-0.96	-2.42	0.06	-1.94	0.10	-0.40
Net cash provided by operating activities [1]	22.92	26.61	18.48	48.17	20.56	25.39	28.53
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	-0.26	-15.82	-27.84	-91.12	-14.70	-33.48
Payments for acquisitions	0.00	0.00	-14.54	-28.05	0.00	0.00	0.00
Financial investments	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Income from asset disposals	1.07	0.36	0.00	0.00	0.00	0.00	0.00
Net cash provided by investing activities [2]	0.97	0.10	-30.35	-55.88	-37.33	-14.70	-33.48
Change in financial liabilities	-17.99	-17.34	1.69	30.32	-22.27	-11.59	-5.20
Dividends paid	-0.49	-0.98	0.00	0.00	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	0.00	0.00	20.72	37.12	0.00	0.00	0.00
Other	-5.77	-5.05	-4.68	-5.32	0.00	0.00	0.00
Net cash provided by financing activities [3]	-24.25	-23.37	17.73	62.12	-22.27	-11.59	-5.20
Change in liquid funds [1]+[2]+[3]	-0.35	3.34	5.86	54.40	-39.03	-0.90	-10.14
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	14.19	18.02	23.18	77.60	38.63	37.73	27.58

Financial Ratios							
	2019	2020	2021	2022	2023e	2024e	2025e
Cash Flow							
FCF	22.82	26.34	2.66	20.33	-70.55	10.69	-4.95
Free Cash Flow / Sales	69.0 %	72.3 %	8.1 %	31.7 %	-160.0 %	25.3 %	-10.3 %
Free Cash Flow Potential	24.65	26.05	20.37	40.79	34.56	29.84	33.26
Free Cash Flow / Net Profit	-5690.9 %	1123.0 %	-81.0 %	175.1 %	-1659.0 %	-7624.3 %	-321.7 %
Interest Received / Avg. Cash	0.0 %	0.0 %	0.1 %	0.0 %	0.0 %	0.0 %	0.0 %
Interest Paid / Avg. Debt	3.5 %	3.5 %	3.1 %	3.6 %	3.1 %	2.6 %	2.6 %
Management of Funds							
Investment ratio	0.0 %	0.7 %	48.1 %	43.5 %	206.6 %	34.7 %	69.8 %
Maint. Capex / Sales	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Capex / Dep	0.0 %	1.4 %	83.6 %	123.3 %	374.2 %	57.8 %	122.2 %
Avg. Working Capital / Sales	10.4 %	11.3 %	14.2 %	5.3 %	6.9 %	9.3 %	8.5 %
Trade Debtors / Trade Creditors	449.1 %	582.1 %	413.1 %	135.9 %	480.0 %	511.1 %	472.7 %
Inventory Turnover	1.7 x	1.9 x	1.2 x	1.2 x	1.7 x	1.7 x	1.7 x
Receivables collection period (days)	49	53	65	40	40	40	40
Payables payment period (days)	1,321	837	1,460	6,582	1,103	992	1,213
Cash conversion cycle (Days)	-1,055	-597	-1,094	-6,243	-842	-732	-953





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Company	Disclosure	Link to the historical price targets and rating changes (last 12 months)
Clearvise	3, 5	https://www.mmwarburg.com/disclaimer/disclaimer en/DE000A1EWXA4.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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-H-	Hold:	The price of the analysed financial instrument is expected to remain mostly flat over the next 12 months.
-B-	Buy:	The price of the analysed financial instrument is expected to rise over the next 12 months.

	EARCH GMBH – ANALYSED RESEARCH UNIVERSE BY RATING
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Rating	Number of stocks	% of Universe
Buy	156	75
Hold	44	21
Sell	6	3
Rating suspended	3	1
Total	209	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	44	86
Hold	5	10
Sell	0	0
Rating suspended	2	4
Total	51	100

PRICE AND RATING HISTORY CLEARVISE AS OF 13.09.2023



Markings in the chart show rating changes by Warburg Research GmbH in the last 12 months. Every marking details the date and closing price on the day of the rating change.



EQUITIES			
Matthias Rode	+49 40 3282-2678		
Head of Equities	mrode@mmwarburg.com		
RESEARCH			
Michael Heider Head of Research	+49 40 309537-280 mheider@warburg-research.com	Hannes Müller Software, IT	+49 40 309537-255 hmueller@warburg-research.com
Henner Rüschmeier Head of Research	+49 40 309537-270 hrueschmeier@warburg-research.com	Andreas Pläsier Banks, Financial Services	+49 40 309537-246 aplaesier@warburg-research.com
Stefan Augustin Cap. Goods, Engineering	+49 40 309537-168 saugustin@warburg-research.com	Malte Schaumann Technology	+49 40 309537-170 mschaumann@warburg-research.com
Jan Bauer Renewables	+49 40 309537-155 jbauer@warburg-research.com	Oliver Schwarz Chemicals, Agriculture	+49 40 309537-250 oschwarz@warburg-research.com
Christian Cohrs Industrials & Transportation	+49 40 309537-175 ccohrs@warburg-research.com	Simon Stippig Real Estate, Telco	+49 40 309537-265 sstippig@warburg-research.com
Dr. Christian Ehmann	+49 40 309537-167	Cansu Tatar	+49 40 309537-248
BioTech, Life Science Felix Ellmann	cehmann@warburg-research.com +49 40 309537-120	Cap. Goods, Engineering Marc-René Tonn	ctatar@warburg-research.com +49 40 309537-259
Software, IT	fellmann@warburg-research.com	Automobiles, Car Suppliers	mtonn@warburg-research.com
Jörg Philipp Frey Retail, Consumer Goods	+49 40 309537-258 jfrey@warburg-research.com	Robert-Jan van der Horst Technology	+49 40 309537-290 rvanderhorst@warburg-research.com
Marius Fuhrberg Financial Services	+49 40 309537-185 mfuhrberg@warburg-research.com	Andreas Wolf Software, IT	+49 40 309537-140 awolf@warburg-research.com
Fabio Hölscher Automobiles, Car Suppliers	+49 40 309537-240 fhoelscher@warburg-research.com		
Philipp Kaiser Real Estate, Construction	+49 40 309537-260 pkaiser@warburg-research.com		
Thilo Kleibauer Retail, Consumer Goods	+49 40 309537-257 tkleibauer@warburg-research.com		
INSTITUTIONAL EQUIT	Y SALES		
Marc Niemann	+49 40 3282-2660	Rudolf Alexander Michaelis	+49 40 3282-2649
Head of Equity Sales, Germany	mniemann@mmwarburg.com	Germany	rmichaelis@mmwarburg.com
Tim Beckmann United Kingdom	+49 40 3282-2665 tbeckmann@mmwarburg.com	Roman Alexander Niklas Switzerland	+49 69 5050-7412 rniklas@mmwarburg.com
Lea Bogdanova	+49 69 5050-7411		
United Kingdom, Ireland Jens Buchmüller	lbogdanova@mmwarburg.com +49 69 5050-7415		
Scandinavia, Austria	jbuchmueller@mmwarburg.com		
Matthias Fritsch	+49 40 3282-2696	Charlotte Wernicke	+49 40 3282-2669
United Kingdom	mfritsch@mmwarburg.com	Roadshow/Marketing	cwernicke@mmwarburg.com
Maximilian Martin Austria, Poland	+49 69 5050-7413 mmartin@mmwarburg.com	Juliane Niemann Roadshow/Marketing	+49 40 3282-2694 jniemann@mmwarburg.com
SALES TRADING		DESIGNATED SPONSOR	ING
Oliver Merckel	+49 40 3282-2634	Marcel Magiera	+49 40 3282-2662
Head of Sales Trading	omerckel@mmwarburg.com	Designated Sponsoring	mmagiera@mmwarburg.com
Rico Müller Sales Trading	+49 40 3282-2685 rmueller@mmwarburg.com	Sebastian Schulz Designated Sponsoring	+49 40 3282-2631 sschulz@mmwarburg.com
Bastian Quast Sales Trading	+49 40 3282-2701 bquast@mmwarburg.com	Jörg Treptow Designated Sponsoring	+49 40 3282-2658 jtreptow@mmwarburg.com
MACRO RESEARCH	bquast@mmwarburg.com	Designated Opensoning	Jueptow@mmwarburg.com
Carsten Klude	+49 40 3282-2572	Dr. Christian Jasperneite	+49 40 3282-2439
Macro Research	cklude@mmwarburg.com	Investment Strategy	cjasperneite@mmwarburg.com
Our research can be fo			
Warburg Research	research.mmwarburg.com/en/index.html	Refinitiv	www.refinitiv.com
Bloomberg	RESP MMWA GO	Capital IQ	www.capitaliq.com
FactSet	www.factset.com		
For access please contact	ot:		
Andrea Schaper	+49 40 3282-2632	Kerstin Muthig	+49 40 3282-2703
Sales Assistance	aschaper@mmwarburg.com	Sales Assistance	kmuthig@mmwarburg.com