(Scale All Share, Construction & Materials, H5E GR)



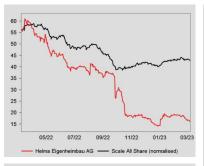
Buy EUR 37.50		Value Indicators: DCF:		Warburg ESG Risk Score: ESG Score (MSCI based): Balance Sheet Score: Market Liquidity Score:	2.3 3.0 2.8 1.0	Description: Service provider for constru owner-occupied homes and property	
		Market Snapshot:	EUR m	Shareholders:		Key Figures (WRe):	2022e
		Market cap:	64.6	Freefloat	69.90 %	Beta:	1.7
Price	EUR 16.15	No. of shares (m):	4.0	Karl-Heinz Maerzke	29.80 %	Price / Book:	0.5 x
Upside	132.2 %	EV:	256.6	Management board	0.30 %	Equity Ratio:	29 %
оролио		Freefloat MC:	45.2			Net Fin. Debt / EBITDA:	24.3 x
		Ø Trad. Vol. (30d):	56.10 th			Net Debt / EBITDA:	24.3 x

Revised guidance achieved; Headwind likely to persist in 2023

Stated Figures Q4/2022:				
in EUR m	2022	2022e	2021	yoy
Sales	302.5	304.6	331.5	-9%
EBIT	6.2	5.5	27.9	-78%
EBIT adjusted	8.8	7.5	30.2	-71%
EBIT-margin (adjusted)	2.9%	2.4%	9.1%	
EBT	3.5	4.6	27.3	-87%
Net income	2.1	3.0	18.8	-89%
EPS	0.53	0.76	4.69	-89%
Order intake	255.2	329.0	446.6	-26%
· · · · · · · · · · · · · · · · · · ·				

Comment on Figures:

- HELMA's FY figures were in line with the revised guidance of November 2022 and our estimate, with sales of EUR 302.5m (WRe EUR 304.6m) and EBT of EUR 3.5m (WRe: EUR 4.6m).
- Sales decreased by 9% due to a significant drop in order intake in H2 by nearly 80% to EUR 58m. The massive EBT reduction (-78%) to EUR 3.5m included a) EUR 17.6m additional costs for the impact of the insolvency of HELMA Ferienimmobilien's main contractor Natura Holzbau and b) additional EUR 3.6m personnel expenses for i.a. restructuring and severance payments.
- The adjusted EBT figure, which also includes a positive VAT effect of EUR 2.4m, stood at EUR 22.3m, which compares to HELMA's first guidance for 2022 of EUR 30m. The margin decline driven by the weaker economic environment (sharp rise in interest rates and construction costs) should be approx. 100 bps (WRe).
- Order intake in 2022 was very weak, with a massive 43% drop to EUR 255m, after already reaching EUR 197m in H1. We understand that the achieved order intake run-rate of EUR 57m for H2 might not be sufficient for a 6-months contribution to achieve the guidance in 2023. Nevertheless, HELMA should benefit from its existing strong order book of EUR 303m (2021: EUR 360m) at the end of 2022 to achieve its top-line guidance.
- The cash position remains solid at EUR 19m at year-end. Nevertheless, we see some pressure as the provisions for guarantees should become cash-effective in 2023 and 2024. However, as the company does not expect any material site disposals, we anticipate a significant reduction in the dividend (the dividend proposal will be announced with the release of the annual report). The headwind for financing costs should continue in 2023. According to the company, HELMA has a financing volume of EUR 30m (WRe: promissory notes of approx. EUR 38m), which has to be prolonged in 2023 with previous interest costs of 3%. Assuming an increase of 300bps, these liabilities would result in additional interest expenses of EUR 0.9m p.a. Assuming the same increase for the remaining financial liabilities (without remaining promissory notes), this results in an additional EUR 3m in higher interest costs on an annual basis.
- Outlook 2023: HELMA's new management guided for a sales volume of above EUR 300m (WRe old EUR 257m) as the company benefits from its high order book volume of EUR 300m. This figure does not include any material site disposals. The guidance of unchanged EBT in 2023 is somewhat disappointing, but should include a cautious view on financing (see our rough calculation above), additional selling expenses (e.g. incentives such as additional parking or free heating for a certain period) and some additional margin pressure.
- We reiterate our Buy recommendation based on the estimated sales potential of attractive sites (unchanged development pipeline of EUR 1.8bn incl. value of sites of EUR 320m) and an estimated book value of EUR 30 p/s. The company does not expect P&L pressure from the valuation of its sites, which are valued at acquisition cost. We will revise our estimates to reflect higher interest expenses and selling costs.

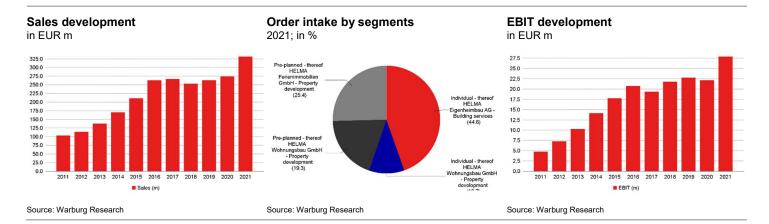


Rel. Performance vs Scale	All
1 month:	-14.3 %
6 months:	-51.7 %
Year to date:	6.4 %
Trailing 12 months:	-49.7 %

Company events:	
22.03.23	FY 2022
07.07.23	AGM
10.08.24	H1

FY End: 31.12. in EUR m	CAGR (21-24e)	2018	2019	2020	2021	2022e	2023e	2024e
Sales	-8.5 %	253.3	263.2	274.0	331.5	304.6	258.9	253.8
Change Sales yoy		-5.0 %	3.9 %	4.1 %	21.0 %	-8.1 %	-15.0 %	-2.0 %
Gross margin adj.	2.3 %	23.8 %	24.5 %	24.1 %	24.7 %	22.1 %	24.9 %	26.4 %
EBITDA	-14.5 %	23.8	25.2	24.8	30.6	8.3	13.5	19.2
EBIT	-16.3 %	21.8	22.8	22.2	27.9	5.5	10.7	16.4
Margin		8.6 %	8.7 %	8.1 %	8.4 %	1.8 %	4.1 %	6.4 %
EBT		21.2	23.6	22.5	27.3	4.6	9.6	15.3
Net income	-17.8 %	14.5	16.1	15.4	18.8	3.0	6.5	10.4
EPS	-17.7 %	3.62	4.04	3.84	4.69	0.76	1.63	2.61
EPS adj.	-17.7 %	3.62	4.04	3.84	4.69	0.76	1.63	2.61
DPS	-8.9 %	1.30	1.85	1.54	1.72	0.75	1.20	1.30
Dividend Yield		3.5 %	4.9 %	4.2 %	2.9 %	4.6 %	7.4 %	8.0 %
FCFPS		-0.25	-1.44	-2.99	-0.46	5.48	4.07	2.71
FCF / Market cap		-0.7 %	-3.8 %	-8.1 %	-0.8 %	34.0 %	25.2 %	16.8 %
EV / Sales		1.2 x	1.2 x	1.3 x	1.3 x	0.9 x	1.0 x	1.0 x
EV / EBITDA		12.9 x	13.0 x	14.0 x	14.5 x	32.1 x	19.0 x	13.3 x
EV / EBIT		14.1 x	14.4 x	15.6 x	16.0 x	48.5 x	24.0 x	15.6 x
P/E		10.2 x	9.4 x	9.6 x	12.5 x	21.3 x	9.9 x	6.2 x
P / E adj.		10.2 x	9.4 x	9.6 x	12.5 x	21.3 x	9.9 x	6.2 x
FCF Potential Yield		5.1 %	5.0 %	4.7 %	4.7 %	2.0 %	3.5 %	5.1 %
Net Debt		159.3	175.7	199.1	211.7	200.3	192.0	190.4
ROCE (NOPAT)		6.0 %	5.8 %	5.1 %	5.9 %	1.1 %	2.3 %	3.5 %
Guidance: 2	2022: Sales lo	wer end of E	UR 300-320r	n, EBT EUR	mid-single d	igit m;		





Company Background

- Provider of construction services for brick-built homes that can be adapted to individual preference.
- Focus on product development, sale, planning and building administration. Construction is outsourced to subcontractors.
- HELMA in its role as a developer (HELMA Wohnungsbau GmbH), acquires larger areas zoned for residential construction with up to 250 building sites. Regional focus is on cities like Berlin, Hamburg, Hanover or Munich.
- Since early 2011 the company's subsidiary HELMA Ferienimmobilien has been developing and selling holiday properties on the North Sea and Baltic Sea coasts as well as in attractive lakeside and mountainous locations.

Competitive Quality

- Individualisation without additional costs: HELMA's homes are mainly distinguished by the range of individual design options at no extra cost.
- High expertise in the future market for energy-efficient houses: HELMA offers a broad range of energy-efficient houses with the efficiency house 55 EE as a minimum standard.
- Efficient sales concept: HELMA's 35 show houses throughout Germany are used by ca. 80 freelance sales representatives as a point of sale.
- Business model expansion into apartment building completes product range
- Successful advancement of the development business in the holiday property area since 2011. Gradual expansion of the market positioning makes attractive growth possible.





DCF model														
	Detaile	d forecas	t period				٦	ransition	al period					Term. Value
Figures in EUR m	2022e	2023e	2024e	2025e	2026e	2027e	2028e	2029e	2030e	2031e	2032e	2033e	2034e	
Sales	304.6	258.9	253.8	274.1	296.0	319.7	338.8	355.8	373.6	384.8	392.5	400.3	408.3	
Sales change	-8.1 %	-15.0 %	-2.0 %	8.0 %	8.0 %	8.0 %	6.0 %	5.0 %	5.0 %	3.0 %	2.0 %	2.0 %	2.0 %	2.0 %
EBIT	5.5	10.7	16.4	19.2	23.7	25.6	27.1	28.5	29.9	30.8	31.4	32.0	32.7	
EBIT-margin	1.8 %	4.1 %	6.4 %	7.0 %	8.0 %	8.0 %	8.0 %	8.0 %	8.0 %	8.0 %	8.0 %	8.0 %	8.0 %	
Tax rate (EBT)	32.5 %	31.5 %	31.5 %	31.5 %	31.5 %	31.5 %	31.5 %	31.5 %	31.5 %	31.5 %	31.5 %	31.5 %	31.5 %	
NOPAT	3.7	7.3	11.2	13.1	16.2	17.5	18.6	19.5	20.5	21.1	21.5	21.9	22.4	
Depreciation	2.8	2.8	2.8	2.2	2.4	2.6	2.7	2.8	3.0	3.1	3.1	3.2	3.3	
in % of Sales	0.9 %	1.1 %	1.1 %	0.8 %	0.8 %	0.8 %	0.8 %	0.8 %	0.8 %	0.8 %	0.8 %	0.8 %	0.8 %	
Changes in provisions	0.0	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 Liquidity from														
- Working Capital	-14.0	-6.4	3.0	9.8	12.6	12.4	15.3	15.6	12.5	4.6	0.5	0.3	0.2	
- Capex	3.2	3.4	3.4	2.5	2.7	2.9	3.0	3.2	3.4	3.5	3.5	3.6	3.7	
Capex in % of Sales	1.1 %	1.3 %	1.3 %	0.9 %	0.9 %	0.9 %	0.9 %	0.9 %	0.9 %	0.9 %	0.9 %	0.9 %	0.9 %	
- 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)	17.3	13.1	7.6	3.1	3.3	4.8	2.9	3.6	7.6	16.1	20.7	21.2	21.8	18
PV of FCF	18.2	13.1	7.1	2.7	2.8	3.8	2.2	2.5	5.1	10.2	12.4	12.0	11.7	258
share of PVs		10.60 %						18.09	9 %					71.31 %

Model parameter				Valuation (m)			
Derivation of WACC:		Derivation of Beta:		Present values 2034e	104		
				Terminal Value	258		
Debt ratio	70.00 %	Financial Strength	1.50	Financial liabilities	234		
Cost of debt (after tax)	3.1 %	Liquidity (share)	2.00	Pension liabilities	0		
Market return	8.25 %	Cyclicality	2.00	Hybrid capital	0		
Risk free rate	2.75 %	Transparency	1.50	Minority interest	0		
		Others	1.50	Market val. of investments	0		
				Liquidity	22	No. of shares (m)	4.0
WACC	5.79 %	Beta	1.70	Equity Value	150	Value per share (EUR)	37.54

Selis	itivity va	liue per Sn	are (EUR)													
		Terminal (Growth								Delta EBIT	-margin					
Beta	WACC	1.25 %	1.50 %	1.75 %	2.00 %	2.25 %	2.50 %	2.75 %	Beta	WACC	-1.5 pp	-1.0 pp	-0.5 pp	+0.0 pp	+0.5 pp	+1.0 pp	+1.5 pp
2.31	6.8 %	11.58	13.46	15.52	17.81	20.34	23.17	26.35	2.31	6.8 %	-0.95	5.30	11.56	17.81	24.06	30.31	36.56
2.00	6.3 %	18.44	20.85	23.52	26.50	29.85	33.64	37.97	2.00	6.3 %	5.66	12.61	19.55	26.50	33.44	40.39	47.33
1.85	6.0 %	22.43	25.17	28.23	31.67	35.56	40.01	45.12	1.85	6.0 %	9.60	16.96	24.31	31.67	39.03	46.38	53.74
1.70	5.8 %	26.87	30.01	33.54	37.54	42.10	47.35	53.47	1.70	5.8 %	14.07	21.89	29.72	37.54	45.36	53.19	61.01
1.55	5.5 %	31.85	35.47	39.57	44.25	49.65	55.93	63.34	1.55	5.5 %	19.19	27.54	35.90	44.25	52.61	60.96	69.32
1.40	5.3 %	37.45	41.66	46.47	52.01	58.45	66.06	75.16	1.40	5.3 %	25.10	34.07	43.04	52.01	60.97	69.94	78.91
1.09	4.8 %	51.09	56.92	63.72	71.74	81.34	93.03	107.60	1.09	4.8 %	40.16	50.69	61.21	71.74	82.27	92.80	103.32

- We increased the Beta to 1.7 (old 1.6) as we lift the Beta for transparency to 1.5 (old: 1.0) due to low visibility.
- We lowered our margin assumption due to headwind from rising costs and lower contribution from HELMA Ferienimmobilien.
- Cost of debt should rise significantly.



Valuation							
	2018	2019	2020	2021	2022e	2023e	2024e
Price / Book	1.5 x	1.4 x	1.3 x	1.8 x	0.5 x	0.5 x	0.5 x
Book value per share ex intangibles	23.65	26.30	28.29	31.48	30.57	31.11	32.36
EV / Sales	1.2 x	1.2 x	1.3 x	1.3 x	0.9 x	1.0 x	1.0 x
EV / EBITDA	12.9 x	13.0 x	14.0 x	14.5 x	32.1 x	19.0 x	13.3 x
EV / EBIT	14.1 x	14.4 x	15.6 x	16.0 x	48.5 x	24.0 x	15.6 x
EV / EBIT adj.*	13.4 x	14.0 x	14.9 x	14.8 x	35.5 x	22.5 x	14.9 x
P / FCF	n.a.	n.a.	n.a.	n.a.	2.9 x	4.0 x	6.0 x
P/E	10.2 x	9.4 x	9.6 x	12.5 x	21.3 x	9.9 x	6.2 x
P / E adj.*	10.2 x	9.4 x	9.6 x	12.5 x	21.3 x	9.9 x	6.2 x
Dividend Yield	3.5 %	4.9 %	4.2 %	2.9 %	4.6 %	7.4 %	8.0 %
FCF Potential Yield (on market EV)	5.1 %	5.0 %	4.7 %	4.7 %	2.0 %	3.5 %	5.1 %
*Adjustments made for: -							

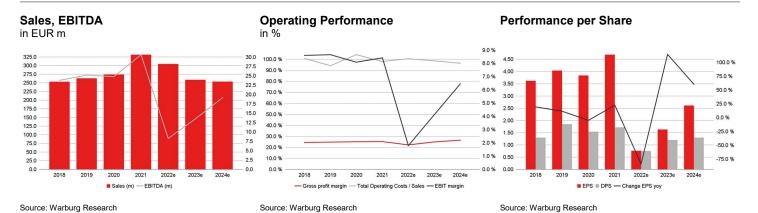
Company Specific Items							
	2018	2019	2020	2021	2022e	2023e	2024e
Order intake	278.6	296.5	312.5	446.6	329.0	249.9	269.6
Total output	279.0	273.0	310.3	355.7	314.6	268.9	263.8
Material expenses	217.1	207.8	241.7	272.2	247.2	204.6	196.7
Gross margin adj.	23.8 %	24.5 %	24.1 %	24.7 %	22.1 %	24.9 %	26.4 %
Order book	n.a.						



Consolidated profit & loss							
In EUR m	2018	2019	2020	2021	2022e	2023e	2024
Sales	253.3	263.2	274.0	331.5	304.6	258.9	253.
Change Sales yoy	-5.0 %	3.9 %	4.1 %	21.0 %	-8.1 %	-15.0 %	-2.0 %
Increase / decrease in inventory	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a
Own work capitalised	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a
Total output	279.0	273.0	310.3	355.7	314.6	268.9	263.8
Material expenses	217.1	207.8	241.7	272.2	247.2	204.6	196.7
Gross profit	61.9	65.3	68.6	83.5	67.5	64.4	67.1
Gross profit margin	24.5 %	24.8 %	25.0 %	25.2 %	22.1 %	24.9 %	26.4 %
Personnel expenses	23.9	25.0	26.6	29.0	30.2	29.9	30.9
Other operating income	1.6	2.6	2.7	1.6	2.0	2.0	2.0
Other operating expenses	15.9	17.7	19.9	25.4	31.0	23.0	19.0
Unfrequent items	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBITDA	23.8	25.2	24.8	30.6	8.3	13.5	19.2
Margin	9.4 %	9.6 %	9.0 %	9.2 %	2.7 %	5.2 %	7.6 %
Depreciation of fixed assets	2.0	2.4	2.6	2.7	2.8	2.8	2.8
EBITA	21.8	22.8	22.2	27.9	5.5	10.7	16.4
Amortisation of intangible assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Goodwill amortisation	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBIT	21.8	22.8	22.2	27.9	5.5	10.7	16.4
Margin	8.6 %	8.7 %	8.1 %	8.4 %	1.8 %	4.1 %	6.4 %
EBIT adj.	22.9	23.5	23.2	30.2	7.5	11.4	17.1
Interest income	0.1	1.7	0.9	0.1	0.2	0.2	0.2
Interest expenses	0.7	0.9	0.7	0.7	1.1	1.3	1.3
Other financial income (loss)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBT	21.2	23.6	22.5	27.3	4.6	9.6	15.3
Margin	8.4 %	9.0 %	8.2 %	8.2 %	1.5 %	3.7 %	6.0 %
Total taxes	6.6	7.4	7.1	8.5	1.5	3.0	4.8
Net income from continuing operations	14.5	16.2	15.4	18.8	3.1	6.6	10.5
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	14.5	16.2	15.4	18.8	3.1	6.6	10.5
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income	14.5	16.1	15.4	18.8	3.0	6.5	10.4
Margin	5.7 %	6.1 %	5.6 %	5.7 %	1.0 %	2.5 %	4.1 %
Number of shares, average	4.0	4.0	4.0	4.0	4.0	4.0	4.0
EPS	3.62	4.04	3.84	4.69	0.76	1.63	2.61
EPS adj.	3.62	4.04	3.84	4.69	0.76	1.63	2.61
*Adjustments made for:							

Guidance: 2022: Sales lower end of EUR 300-320m, EBT EUR mid-single digit m;

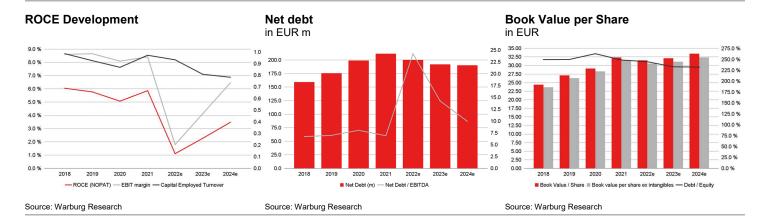
Financial Ratios					Financial Ratios											
	2018	2019	2020	2021	2022e	2023e	2024e									
Total Operating Costs / Sales	100.8 %	94.2 %	104.2 %	98.1 %	100.6 %	98.7 %	96.4 %									
Operating Leverage	-2.5 x	1.2 x	-0.7 x	1.2 x	9.9 x	-6.4 x	-26.5 x									
EBITDA / Interest expenses	34.7 x	29.0 x	38.1 x	42.0 x	7.5 x	10.4 x	14.7 x									
Tax rate (EBT)	31.4 %	31.4 %	31.5 %	31.1 %	32.5 %	31.5 %	31.5 %									
Dividend Payout Ratio	35.8 %	45.7 %	40.0 %	36.6 %	97.5 %	73.1 %	49.7 %									
Sales per Employee	779,311	817,525	791,887	952,546	858,222	715,185	687,139									





Consolidated balance sheet							
In EUR m	2018	2019	2020	2021	2022e	2023e	2024e
Assets							
Goodwill and other intangible assets	3.0	3.3	3.3	3.4	3.7	4.0	4.3
thereof other intangible assets	1.6	1.9	1.9	2.0	2.3	2.6	2.9
thereof Goodwill	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Property, plant and equipment	19.1	19.9	19.5	19.3	19.1	19.2	19.3
Financial assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other long-term assets	0.0	4.6	4.6	2.2	2.3	2.4	2.5
Fixed assets	22.2	27.9	27.5	25.0	25.2	25.7	26.2
Inventories	220.2	232.2	281.7	311.0	300.0	305.0	310.0
Accounts receivable	77.2	96.6	87.8	86.3	83.5	70.9	69.5
Liquid assets	16.3	16.7	20.1	21.8	20.0	20.0	32.8
Other short-term assets	5.5	6.8	6.3	7.4	6.3	6.4	6.6
Current assets	319.2	352.3	395.9	426.5	409.8	402.4	418.9
Total Assets	341.4	380.2	423.4	451.4	435.0	428.1	445.1
Liabilities and shareholders' equity							
Subscribed capital	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Capital reserve	41.5	41.5	41.6	41.8	41.8	41.8	41.8
Retained earnings	30.9	36.3	43.7	49.9	46.1	49.6	55.2
Other equity components	21.2	26.7	27.2	33.6	34.1	33.0	32.7
Shareholders' equity	97.6	108.5	116.5	129.3	126.0	128.5	133.8
Minority interest	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Total equity	97.7	108.6	116.6	129.5	126.1	128.6	133.9
Provisions	25.5	33.4	33.3	30.8	32.3	33.4	34.2
thereof provisions for pensions and similar obligations	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Financial liabilities (total)	175.6	192.4	219.2	233.5	220.3	212.1	223.2
Short-term financial liabilities	33.0	36.0	36.9	20.6	18.6	20.4	22.5
Accounts payable	9.5	15.0	16.0	16.3	15.0	12.8	12.5
Other liabilities	33.1	30.7	38.4	41.3	41.3	41.3	41.3
Liabilities	243.7	271.6	306.8	321.9	308.9	299.5	311.2
Total liabilities and shareholders' equity	341.4	380.2	423.4	451.4	435.0	428.1	445.1

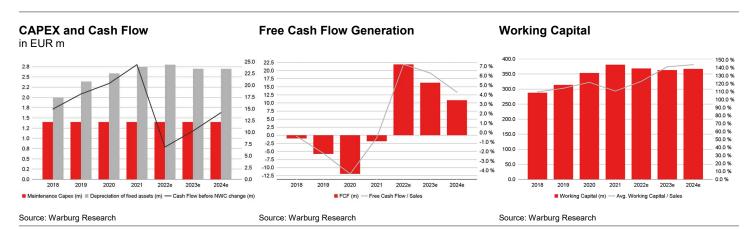
Financial Ratios							
	2018	2019	2020	2021	2022e	2023e	2024e
Efficiency of Capital Employment							
Operating Assets Turnover	0.8 x	0.8 x	0.7 x	0.8 x	0.8 x	0.7 x	0.7 x
Capital Employed Turnover	1.0 x	0.9 x	0.9 x	1.0 x	0.9 x	0.8 x	0.8 x
ROA	65.1 %	57.9 %	55.9 %	75.2 %	12.1 %	25.4 %	39.8 %
Return on Capital							
ROCE (NOPAT)	6.0 %	5.8 %	5.1 %	5.9 %	1.1 %	2.3 %	3.5 %
ROE	15.6 %	15.7 %	13.7 %	15.3 %	2.4 %	5.1 %	7.9 %
Adj. ROE	15.6 %	15.7 %	13.7 %	15.3 %	2.4 %	5.1 %	7.9 %
Balance sheet quality							
Net Debt	159.3	175.7	199.1	211.7	200.3	192.0	190.4
Net Financial Debt	159.3	175.7	199.1	211.7	200.3	192.0	190.4
Net Gearing	163.0 %	161.8 %	170.8 %	163.5 %	158.8 %	149.3 %	142.2 %
Net Fin. Debt / EBITDA	670.1 %	698.2 %	804.1 %	690.9 %	2425.1 %	1423.6 %	993.5 %
Book Value / Share	24.4	27.1	29.1	32.3	31.5	32.1	33.4
Book value per share ex intangibles	23.7	26.3	28.3	31.5	30.6	31.1	32.4





Consolidated cash flow statement							
In EUR m	2018	2019	2020	2021	2022e	2023e	2024
Net income	14.5	16.2	15.4	18.8	3.1	6.6	10.5
Depreciation of fixed assets	2.0	2.4	2.6	2.7	2.8	2.7	2.7
Amortisation of goodwill	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Amortisation of intangible assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Increase/decrease in long-term provisions	0.1	-0.1	0.1	0.3	0.0	0.0	0.0
Other non-cash income and expenses	-1.6	-0.3	2.2	2.5	1.0	1.0	1.0
Cash Flow before NWC change	14.9	18.1	20.4	24.4	6.9	10.3	14.2
Increase / decrease in inventory	-16.9	-8.6	-45.5	-25.3	11.0	-5.0	- 5.0
Increase / decrease in accounts receivable	-1.3	-25.0	8.3	2.4	2.8	12.6	1.4
Increase / decrease in accounts payable	-1.0	4.0	7.7	1.9	-1.3	-2.2	-0.3
Increase / decrease in other working capital positions	8.3	8.0	-0.2	-2.8	5.8	4.0	4.0
Increase / decrease in working capital (total)	-10.9	-21.6	-29.7	-23.8	18.3	9.4	0.1
Net cash provided by operating activities [1]	4.1	-3.5	-9.3	0.5	25.1	19.7	14.3
Investments in intangible assets	-0.7	-0.6	-0.5	-0.7	-0.6	-0.6	-0.6
Investments in property, plant and equipment	-4.4	-3.0	-2.3	-2.0	-2.6	-2.8	-2.8
Payments for acquisitions	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Financial investments	-0.1	-0.1	-0.2	-0.2	0.0	0.0	0.0
Income from asset disposals	0.5	0.1	0.6	0.2	0.5	0.5	0.5
Net cash provided by investing activities [2]	-4.4	-2.0	-1.9	-2.0	-2.7	-2.9	-2.9
Change in financial liabilities	9.7	15.8	26.9	14.4	-13.3	-8.2	11.1
Dividends paid	-5.6	-5.2	-7.4	-6.2	-6.9	-3.0	-4.8
Purchase of own shares	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Capital measures	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	-4.1	-4.7	-4.9	-5.1	-4.1	-5.5	-4.9
Net cash provided by financing activities [3]	0.1	5.9	14.6	3.2	-24.2	-16.7	1.4
Change in liquid funds [1]+[2]+[3]	-0.3	0.4	3.4	1.7	-1.8	0.1	12.8
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	16.3	16.7	20.1	21.8	20.0	20.0	32.8

Financial Ratios							
	2018	2019	2020	2021	2022e	2023e	2024e
Cash Flow							
FCF	-1.0	-5.8	-12.0	-1.8	21.9	16.3	10.9
Free Cash Flow / Sales	-0.4 %	-2.2 %	-4.4 %	-0.6 %	7.2 %	6.3 %	4.3 %
Free Cash Flow Potential	15.7	16.4	16.3	20.8	5.4	9.1	13.0
Free Cash Flow / Net Profit	-6.8 %	-35.8 %	<i>-</i> 77.8 %	-9.8 %	720.1 %	248.9 %	104.1 %
Interest Received / Avg. Cash	0.3 %	10.2 %	5.1 %	0.5 %	1.0 %	1.0 %	0.8 %
Interest Paid / Avg. Debt	0.4 %	0.5 %	0.3 %	0.3 %	0.5 %	0.6 %	0.6 %
Management of Funds							
Investment ratio	2.0 %	1.4 %	1.1 %	0.8 %	1.1 %	1.3 %	1.3 %
Maint. Capex / Sales	0.6 %	0.5 %	0.5 %	0.4 %	0.5 %	0.5 %	0.6 %
Capex / Dep	253.1 %	150.0 %	111.4 %	97.7 %	114.3 %	121.4 %	121.4 %
Avg. Working Capital / Sales	109.8 %	114.3 %	121.8 %	110.8 %	123.0 %	141.3 %	143.9 %
Trade Debtors / Trade Creditors	812.2 %	642.2 %	549.7 %	527.9 %	556.7 %	553.9 %	556.0 %
Inventory Turnover	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Receivables collection period (days)	111	134	117	95	100	100	100
Payables payment period (days)	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Cash conversion cycle (Days)	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.





LEGAL DISCLAIMER

This research report ("investment recommendation") was prepared by the Warburg Research GmbH, a fully owned subsidiary of the M.M.Warburg & CO (AG & Co.) KGaA and is passed on by the M.M.Warburg & CO (AG & Co.) KGaA. It is intended solely for the recipient and may not be passed on to another company without their prior consent, regardless of whether the company is part of the same corporation or not. It contains selected information and does not purport to be complete. The investment recommendation is based on publicly available information and data ("information") believed to be accurate and complete. Warburg Research GmbH neither examines the information for accuracy and completeness, nor guarantees its accuracy and completeness. Possible errors or incompleteness of the information do not constitute grounds for liability of M.M.Warburg & CO (AG & Co.) KGaA or Warburg Research GmbH for damages of any kind whatsoever, and M.M.Warburg & CO (AG & Co.) KGaA and Warburg Research GmbH are not liable for indirect and/or direct and/or consequential damages. In particular, neither M.M.Warburg & CO (AG & Co.) KGaA nor Warburg Research GmbH are liable for the statements, plans or other details contained in these investment recommendations concerning the examined companies, their affiliated companies, strategies, economic situations, market and competitive situations, regulatory environment, etc. Although due care has been taken in compiling this investment recommendation, it cannot be excluded that it is incomplete or contains errors. M.M.Warburg & CO (AG & Co.) KGaA and Warburg Research GmbH, their shareholders and employees are not liable for the accuracy and completeness of the statements, estimations and the conclusions derived from the information contained in this investment recommendation. Provided a investment recommendation is being transmitted in connection with an existing contractual relationship, i.e. financial advisory or similar services, the liability of M.M.Warburg & CO (AG & Co.) KGaA and Warburg Research GmbH shall be restricted to gross negligence and wilful misconduct. In case of failure in essential tasks, M.M.Warburg & CO (AG & Co.) KGaA and Warburg Research GmbH are liable for normal negligence. In any case, the liability of M.M.Warburg & CO (AG & Co.) KGaA and Warburg Research GmbH is limited to typical, expectable damages. This investment recommendation does not constitute an offer or a solicitation of an offer for the purchase or sale of any security. Partners, directors or employees of M.M.Warburg & CO (AG & Co.) KGaA, Warburg Research GmbH or affiliated companies may serve in a position of responsibility, i.e. on the board of directors of companies mentioned in the report. Opinions expressed in this investment recommendation are subject to change without notice. The views expressed in this research report accurately reflect the research analyst's personal views about the subject securities and issuers. Unless otherwise specified in the research report, no part of the research analyst's compensation was, is, or will be directly or indirectly related to the specific recommendations or views contained in the research report. All rights reserved.

COPYRIGHT NOTICE

This work including all its parts is protected by copyright. Any use beyond the limits provided by copyright law without permission is prohibited and punishable. This applies, in particular, to reproductions, translations, microfilming, and storage and processing on electronic media of the entire content or parts thereof.

DISCLOSURE ACCORDING TO §85 OF THE GERMAN SECURITIES TRADING ACT (WPHG), MAR AND MIFID II INCL. COMMISSION DELEGATED REGULATION (EU) 2016/958 AND (EU) 2017/565

The valuation underlying the investment recommendation for the company analysed here is based on generally accepted and widely used methods of fundamental analysis, such as e.g. DCF Model, Free Cash Flow Value Potential, NAV, Peer Group Comparison or Sum of the Parts Model (see also http://www.mmwarburg.de/disclaimer/disclaimer.htm#Valuation). The result of this fundamental valuation is modified to take into consideration the analyst's assessment as regards the expected development of investor sentiment and its impact on the share price.

Independent of the applied valuation methods, there is the risk that the price target will not be met, for instance because of unforeseen changes in demand for the company's products, changes in management, technology, economic development, interest rate development, operating and/or material costs, competitive pressure, supervisory law, exchange rate, tax rate etc. For investments in foreign markets and instruments there are further risks, generally based on exchange rate changes or changes in political and social conditions.

This commentary reflects the opinion of the relevant author at the point in time of its compilation. A change in the fundamental factors underlying the valuation can mean that the valuation is subsequently no longer accurate. Whether, or in what time frame, an update of this commentary follows is not determined in advance.

Additional internal and organisational arrangements to prevent or to deal with conflicts of interest have been implemented. Among these are the spatial separation of Warburg Research GmbH from M.M.Warburg & CO (AG & Co.) KGaA and the creation of areas of confidentiality. This prevents the exchange of information, which could form the basis of conflicts of interest for Warburg Research GmbH in terms of the analysed issuers or their financial instruments.

The analysts of Warburg Research GmbH do not receive a gratuity – directly or indirectly – from the investment banking activities of M.M.Warburg & CO (AG & Co.) KGaA or of any company within the Warburg-Group.

All prices of financial instruments given in this investment recommendation are the closing prices on the last stock-market trading day before the publication date stated, unless another point in time is explicitly stated.

M.M.Warburg & CO (AG & Co.) KGaA and Warburg Research GmbH are subject to the supervision of the Federal Financial Supervisory Authority, BaFin. M.M.Warburg & CO (AG & Co.) KGaA is additionally subject to the supervision of the European Central Bank (ECB).

SOURCES

All data and consensus estimates have been obtained from FactSet except where stated otherwise.

The Warburg ESG Risk Score is based on information © 2020 MSCI ESG Research LLC. Reproduced by permission. Although Warburg Research's information providers, including without limitation, MSCI ESG Research LLC and its affiliates (the "ESG Parties"), obtain information (the "Information") from sources they consider reliable, none of the ESG Parties warrants or guarantees the originality, accuracy and/or completeness, of any data herein and expressly disclaim all express or implied warranties, including those of merchantability and fitness for a particular purpose. The Information may only be used for your internal use, may not be reproduced or redisseminated in any form and may not be used as a basis for, or a component, of any financial instruments or products indices. Further, none of the Information can in and of itself be used to determine which securities to buy or sell or when to buy or sell them. None of the ESG Parties shall have any liability for any errors or omissions in connection with any data herein, or any liability for any direct, indirect, special, punitive, consequential or any other damage (including lost profits) even if notified of the possibility.



Additional information for clients in the United States

- 1. This research report (the "Report") is a product of Warburg Research GmbH, Germany, a fully owned subsidiary of M.M.Warburg & CO (AG & Co.) KGaA, Germany (in the following collectively "Warburg"). Warburg is the employer of the research analyst(s), who have prepared the Report. The research analyst(s) reside outside the United States and are not associated persons of any U.S. regulated broker-dealer and therefore are not subject to the supervision of any U.S. regulated broker-dealer.
- 2. The Report is provided in the United States for distribution solely to "major U.S. institutional investors" under Rule 15a-6 of the U.S. Securities Exchange Act of 1934 by CIC.
- 3. CIC (Crédit Industriel et Commercial) and M.M. Warburg & CO have concluded a Research Distribution Agreement that gives CIC Market Solutions exclusive distribution in France, the US and Canada of the Warburg Research GmbH research product.
- 4. The research reports are distributed in the United States of America by CIC ("CIC") pursuant to a SEC Rule 15a-6 agreement with CIC Market Solutions Inc ("CICI"), a U.S. registered broker-dealer and a related company of CIC, and are distributed solely to persons who qualify as "Major U.S. Institutional Investors" as defined in SEC Rule 15a-6 under the Securities Exchange Act of 1934.
- 5. Any person who is not a Major U.S. Institutional Investor must not rely on this communication. The delivery of this research report to any person in the United States of America is not a recommendation to effect any transactions in the securities discussed herein, or an endorsement of any opinion expressed herein.

Reference in accordance with section 85 of the German Securities Trading Act (WpHG) and Art. 20 MAR regarding possible conflicts of interest with companies analysed:

- -1- Warburg Research, or an affiliated company, or an employee of one of these companies responsible for the compilation of the research, hold a **share of more than 5**% of the equity capital of the analysed company.
- Warburg Research, or an affiliated company, within the last twelve months participated in the **management of a consortium** for an issue in the course of a public offering of such financial instruments, which are, or the issuer of which is, the subject of the investment recommendation.
- -3- Companies affiliated with Warburg Research manage financial instruments, which are, or the issuers of which are, subject of the investment recommendation, in a market based on the provision of buy or sell contracts.
- MMWB, Warburg Research, or an affiliated company, reached an agreement with the issuer to provide **investment banking and/or**investment services and the relevant agreement was in force in the last 12 months or there arose for this period, based on the relevant agreement, the obligation to provide or to receive a service or compensation provided that this disclosure does not result in the disclosure of confidential business information.
- -5- The company compiling the analysis or an affiliated company had reached an **agreement on the compilation of the investment recommendation** with the analysed company.
- -6a- Warburg Research, or an affiliated company, holds a **net long position of more than 0.5%** of the total issued share capital of the analysed company.
- -6b- Warburg Research, or an affiliated company, holds a **net short position of more than 0.5%** of the total issued share capital of the analysed company.
- -6c- The issuer holds shares of more than 5% of the total issued capital of Warburg Research or an affiliated company.
- -7- The company preparing the analysis as well as its affiliated companies and employees have **other important interests** in relation to the analysed company, such as, for example, the exercising of mandates at analysed companies.

Company	Disclosure	Link to the historical price targets and rating changes (last 12 months)
HELMA Eigenheimbau	3, 5	http://www.mmwarburg.com/disclaimer/disclaimer en/DE000A0EQ578.htm



INVESTMENT RECOMMENDATION

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.

-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.

WARBURG RESEARCH GMBH - ANALYSED RESEARCH UNIVERSE BY RATING

Rating	Number of stocks	% of Universe
Buy	161	75
Hold	44	20
Sell	7	3
Rating suspended	3	1
Total	215	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	6	12
Sell	0	0
Rating suspended	1	2
Total	51	100

PRICE AND RATING HISTORY HELMA EIGENHEIMBAU AS OF 08.03.2023



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 Head of Equities	+49 40 3282-2678 mrode@mmwarburg.com		
RESEARCH			
Michael Heider Head of Research	+49 40 309537-280 mheider@warburg-research.com	Thilo Kleibauer Retail, Consumer Goods	+49 40 309537-257 tkleibauer@warburg-research.com
Henner Rüschmeier Head of Research	+49 40 309537-270 hrueschmeier@warburg-research.com	Hannes Müller Software, IT	+49 40 309537-255 hmueller@warburg-research.com
Stefan Augustin Cap. Goods, Engineering	+49 40 309537-168 saugustin@warburg-research.com	Andreas Pläsier Banks, Financial Services	+49 40 309537-246 aplaesier@warburg-research.com
Jan Bauer Renewables	+49 40 309537-155 jbauer@warburg-research.com	Malte Schaumann Technology	+49 40 309537-170 mschaumann@warburg-research.com
Christian Cohrs Industrials & Transportation	+49 40 309537-175 ccohrs@warburg-research.com	Oliver Schwarz Chemicals, Agriculture	+49 40 309537-250 oschwarz@warburg-research.com
Dr. Christian Ehmann BioTech, Life Science	+49 40 309537-167 cehmann@warburg-research.com	Simon Stippig Real Estate, Telco	+49 40 309537-265 sstippig@warburg-research.com
Felix Ellmann Software, IT	+49 40 309537-120 fellmann@warburg-research.com	Cansu Tatar Cap. Goods, Engineering	+49 40 309537-248 ctatar@warburg-research.com
Jörg Philipp Frey Retail, Consumer Goods	+49 40 309537-258 jfrey@warburg-research.com	Marc-René Tonn Automobiles, Car Suppliers	+49 40 309537-259 mtonn@warburg-research.com
Marius Fuhrberg Financial Services	+49 40 309537-185 mfuhrberg@warburg-research.com	Robert-Jan van der Horst Technology	+49 40 309537-290 rvanderhorst@warburg-research.com
Mustafa Hidir Automobiles, Car Suppliers	+49 40 309537-230 mhidir@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		
INSTITUTIONAL EQU	ITY SALES		
Marc Niemann Head of Equity Sales, Germany	+49 40 3282-2660 mniemann@mmwarburg.com	Christopher Seedorf Switzerland	+49 40 3282-2695 cseedorf@mmwarburg.com
Klaus Schilling	+49 69 5050-7400		
Head of Equity Sales, Germany Tim Beckmann	kschilling@mmwarburg.com +49 40 3282-2665		
United Kingdom	tbeckmann@mmwarburg.com		
Lea Bogdanova United Kingdom, Ireland	+49 69 5050-7411 lbogdanova@mmwarburg.com		
Jens Buchmüller	+49 69 5050-7415		
Scandinavia, Austria	jbuchmueller@mmwarburg.com	Canhia Hawar	. 40 00 5050 7447
Matthias Fritsch United Kingdom	+49 40 3282-2696 mfritsch@mmwarburg.com	Sophie Hauer Roadshow/Marketing	+49 69 5050-7417 shauer@mmwarburg.com
Maximilian Martin	+49 69 5050-7413	Juliane Niemann	+49 40 3282-2694
Austria, Poland	mmartin@mmwarburg.com	Roadshow/Marketing	jniemann@mmwarburg.com
SALES TRADING			
Oliver Merckel Head of Sales Trading	+49 40 3282-2634 omerckel@mmwarburg.com	Jan-Philip Schmidt Sales Trading	+49 40 3282-2682 jschmidt@mmwarburg.com
Elyaz Dust	+49 40 3282-2702	Sebastian Schulz	+49 40 3282-2631
Sales Trading	edust@mmwarburg.com	Sales Trading	sschulz@mmwarburg.com
Marcel Magiera	+49 40 3282-2662	Jörg Treptow	+49 40 3282-2658
Sales Trading Bastian Quast	mmagiera@mmwarburg.com +49 40 3282-2701	Sales Trading	jtreptow@mmwarburg.com
Sales Trading	bquast@mmwarburg.com		
MACRO RESEARCH			
Carsten Klude Macro Research	+49 40 3282-2572 cklude@mmwarburg.com	Dr. Christian Jasperneite Investment Strategy	+49 40 3282-2439 cjasperneite@mmwarburg.com
Our research can be	found under:		
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 cont	act:		
Andrea Schaper	+49 40 3282-2632	Kerstin Muthig	+49 40 3282-2703
Sales Assistance	aschaper@mmwarburg.com	Sales Assistance	kmuthig@mmwarburg.com