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



Buy EUR 83.50		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	2.8 owner-occupied homes and holiday		
		Market Snapshot:	EUR m	Shareholders:		Key Figures (WRe):	2021e	
		Market cap:	254.4	Freefloat	66.2 %	Beta:	1.6	
Price	EUR 63.60	No. of shares (m):	4.0	Karl-Heinz Maerzke	33.5 %	Price / Book:	2.0 x	
Upside	31.3 %	EV:	482.4	Management board	0.3 %	Equity Ratio:	28 %	
	• • • • • • • • • • • • • • • • • • • •	Freefloat MC:	168.4			Net Fin. Debt / EBITDA:	7.5 x	
		Ø Trad. Vol. (30d):	199.32 th			Net Debt / EBITDA:	7.5 x	

### FY21 guidance within reach despite headwind from building material prices

- In a management call, the CEO appeared upbeat despite possible pressure on margins due to rising building material prices and is confident that the company will achieve its FY targets. Furthermore, the company seems to be well on track to achieve its mid-term targets in 2024.
- Management assured that the company did not rebuy any construction contracts nor did it pay a five-digit amount for not fulfilling its
  obligations to purchase a house, as in the case of a competitor according to our information.
- In contrast, HELMA should benefit in the medium term if competitors are struggling and is now benefiting from the decision made a few years ago to implement continuous price increases for its offered services and houses. In 2021, the prices for HELMA Eigenheimbau services and houses in the developer business will be increased three times. As of November 1, a new pricing scheme takes effect. HELMA has long positioned itself as not the cheapest provider for its offered services and houses, because the focus is on quality, which is also visible in the marketing campaigns.
- With these pricing adjustments, HELMA has successfully anticipated possible price inflation in the past in order to defend its margins without significant postponements. Another measure to support margins was management's decision to fix nearly all meaningful relevant costs with its general contractors in the developer business before starting the selling process. This offers advantages on both sides as the general contractors in the developer business can calculate their offers at actual prices and HELMA has a nearly fixed cost-base to offer its services and properties and lock in an attractive margin.
- The development of the building price index (Baukostenindex), which is published quarterly by the Federal Office of Statistics, is shown in the table to the right. From November 2020 to August 2021, the construction price index increased 11pp (w/o value-added tax effects) to 129.6% (August 2015 100.2%).
- Currently, HELMA is facing increasing challenges to supply the necessary building materials in the right quantity to the building lots at the right time. Nevertheless, according to the company, there is no material postponement of the building process at HELMA.



• => Our view: HELMA's relative competitiveness should improve as adequate price adjustments and the focus on quality will continue to allow for attractive selling-price levels (especially for holiday apartments) to defend margins in 2021. HELMA's guidance for 2021 is not at risk, as HELMA's business model (disposal of single units) enables faster price adjustments. Nevertheless, price increases for building materials limit margin expansion from additional upside from the recent strong selling price development and could reduce the potential for positive earnings surprises.

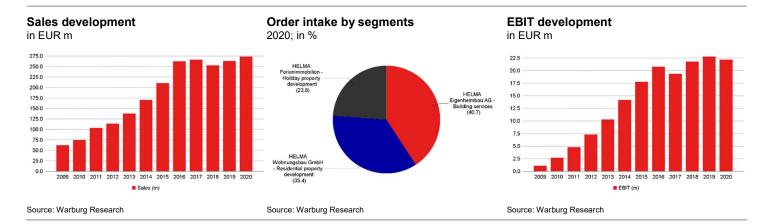


Rel. Performance vs Scale All		
1 month:	-4.1	%
6 months:	2.4	%
Year to date:	21.7	%
Trailing 12 months:	8.1	%

Company events:

FY End: 31.12. in EUR m	CAGR (20-23e)	2017	2018	2019	2020	2021e	2022e	2023e
Sales	11.8 %	266.5	253.3	263.2	274.0	322.7	351.7	383.4
Change Sales yoy		1.4 %	-5.0 %	3.9 %	4.1 %	17.8 %	9.0 %	9.0 %
Gross margin adj.	-2.2 %	21.0 %	24.5 %	24.8 %	25.0 %	24.0 %	23.7 %	23.4 %
EBITDA	17.8 %	21.7	23.8	25.2	24.8	30.4	35.7	40.4
EBIT	19.4 %	19.4	21.8	22.8	22.2	27.9	33.1	37.7
Margin		7.3 %	8.6 %	8.7 %	8.1 %	8.6 %	9.4 %	9.8 %
EBT		18.3	21.2	23.6	22.5	27.4	32.3	36.7
Net income	17.8 %	12.1	14.5	16.1	15.4	18.7	22.1	25.1
EPS	17.8 %	3.03	3.62	4.04	3.84	4.69	5.52	6.28
EPS adj.	17.8 %	3.03	3.62	4.04	3.84	4.69	5.52	6.28
DPS	10.9 %	1.40	1.30	1.85	1.54	1.80	1.95	2.10
Dividend Yield		3.2 %	3.5 %	4.9 %	4.2 %	2.8 %	3.1 %	3.3 %
FCFPS		-4.31	-0.25	-1.44	-2.99	-5.32	-2.32	-1.86
FCF / Market cap		-9.8 %	-0.7 %	-3.8 %	-8.1 %	-8.4 %	-3.6 %	-2.9 %
EV / Sales		1.2 x	1.2 x	1.2 x	1.3 x	1.5 x	1.4 x	1.3 x
EV / EBITDA		15.0 x	12.9 x	13.0 x	14.0 x	15.9 x	14.0 x	12.8 x
EV / EBIT		16.8 x	14.1 x	14.4 x	15.6 x	17.3 x	15.1 x	13.7 x
P/E		14.5 x	10.2 x	9.4 x	9.6 x	13.6 x	11.5 x	10.1 x
P / E adj.		14.5 x	10.2 x	9.4 x	9.6 x	13.6 x	11.5 x	10.1 x
FCF Potential Yield		4.4 %	5.1 %	5.0 %	4.7 %	4.2 %	4.8 %	5.3 %
Net Debt		149.2	159.3	175.7	199.1	228.0	246.0	262.8
ROCE (NOPAT)		5.8 %	6.0 %	5.8 %	5.1 %	5.7 %	6.1 %	6.3 %
Guidance: 2	2021: Sales El	UR 300-310r	n, EBT EUR	25-26m; 202	4: Sales EUF	R =400m. EB	T EUR =40m	ı





### **Company Background**

- Provider of construction services for brick-built homes that can be adapted to individual tastes.
- Focus on product development, sale, planning and building administration. Construction is outsourced to subcontractors.
- Via HELMA Wohnungsbau GmbH, HELMA in its role as a developer, 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 has been developing and selling holiday properties at the North Sea and Baltic Sea coasts as well as attractive lakeside locations via the subsidiary HELMA Ferienimmobilien.

### **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 of energy-efficient houses: HELMA offers a broad range of energy-efficient houses, e.g. the ecoSolar house and, since May 2011, the EnergieAutarke Haus (energy self-sufficient home).
- 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				7	ransition	al period					Term. Value
Figures in EUR m	2021e	2022e	2023e	2024e	2025e	2026e	2027e	2028e	2029e	2030e	2031e	2032e	2033e	
Sales	322.7	351.7	383.4	416.0	445.1	471.8	500.1	525.1	551.4	567.9	579.3	590.9	599.7	
Sales change	17.8 %	9.0 %	9.0 %	8.5 %	7.0 %	6.0 %	6.0 %	5.0 %	5.0 %	3.0 %	2.0 %	2.0 %	1.5 %	1.5 %
EBIT	27.9	33.1	37.7	43.7	46.7	49.5	52.5	52.5	55.1	54.0	55.0	53.2	54.0	
EBIT-margin	8.6 %	9.4 %	9.8 %	10.5 %	10.5 %	10.5 %	10.5 %	10.0 %	10.0 %	9.5 %	9.5 %	9.0 %	9.0 %	
Tax rate (EBT)	31.5 %	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	19.1	22.7	25.8	29.9	32.0	33.9	36.0	36.0	37.8	37.0	37.7	36.4	37.0	
Depreciation	2.5	2.6	2.7	3.3	3.6	3.8	4.0	4.2	4.4	4.5	4.6	4.7	4.8	
in % of Sales	0.8 %	0.7 %	0.7 %	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	40.8	32.9	33.5	34.3	27.9	19.9	20.6	16.0	16.3	5.5	-0.2	-0.5	-3.5	
- Capex	3.2	3.2	3.4	3.7	4.0	4.2	4.5	4.7	5.0	5.1	5.2	5.3	5.4	
Capex in % of Sales	1.0 %	0.9 %	0.9 %	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)	-22.4	-10.8	-8.3	-4.8	3.7	13.5	14.9	19.4	20.9	30.9	37.3	36.3	39.9	28
PV of FCF	-23.0	-10.6	-7.7	-4.3	3.1	10.8	11.3	14.0	14.4	20.2	23.2	21.4	22.4	438
share of PVs		-7.73 %						25.59	9 %					82.14 %

Model parameter				Valuation (m)				
Derivation of WACC:		Derivation of Beta:		Present values 2033e	95			
				Terminal Value	438			
Debt ratio	60.00 %	Financial Strength	1.50	Financial liabilities	219			
Cost of debt (after tax)	1.7 %	Liquidity (share)	1.80	Pension liabilities	0			
Market return	7.00 %	Cyclicality	2.00	Hybrid capital	0			
Risk free rate	1.50 %	Transparency	1.10	Minority interest	0			
		Others	1.60	Market val. of investments	0			
				Liquidity	20	No. of shares (m)	4.0	
WACC	5.15 %	Beta	1.60	Equity Value	334	Value per share (EUR)	83.54	

Sens	itivity va	nue per Sn	are (EUK	1													
		Terminal (	Growth								Delta EBIT	-margin					
Beta	WACC	0.75 %	1.00 %	1.25 %	1.50 %	1.75 %	2.00 %	2.25 %	Beta	WACC	-1.5 pp	-1.0 pp	-0.5 pp	+0.0 pp	+0.5 pp	+1.0 pp	+1.5 pp
2.05	6.1 %	37.72	40.94	44.50	48.43	52.82	57.73	63.27	2.05	6.1 %	20.03	29.50	38.97	48.43	57.90	67.37	76.84
1.83	5.6 %	49.88	54.04	58.67	63.85	69.70	76.35	83.99	1.83	5.6 %	32.05	42.65	53.25	63.85	74.45	85.05	95.65
1.71	5.4 %	56.96	61.72	67.05	73.06	79.89	87.74	96.83	1.71	5.4 %	39.23	50.50	61.78	73.06	84.34	95.61	106.89
1.60	5.1 %	64.86	70.33	76.51	83.54	91.60	100.94	111.89	1.60	5.1 %	47.40	59.45	71.49	83.54	95.58	107.63	119.68
1.49	4.9 %	73.72	80.07	87.29	95.57	105.17	116.42	129.81	1.49	4.9 %	56.78	69.71	82.64	95.57	108.50	121.43	134.36
1.37	4.6 %	83.72	91.14	99.66	109.52	121.09	134.85	151.47	1.37	4.6 %	67.67	81.62	95.57	109.52	123.48	137.43	151.38
1.15	4.1 %	108.20	118.62	130.85	145.38	162.94	184.59	211.95	1.15	4.1 %	95.64	112.22	128.80	145.38	161.96	178.54	195.12

<sup>• ...</sup> 



Valuation							
	2017	2018	2019	2020	2021e	2022e	2023e
Price / Book	2.0 x	1.5 x	1.4 x	1.3 x	2.0 x	1.8 x	1.6 x
Book value per share ex intangibles	21.53	23.65	26.30	28.29	31.28	35.00	39.24
EV / Sales	1.2 x	1.2 x	1.2 x	1.3 x	1.5 x	1.4 x	1.3 x
EV / EBITDA	15.0 x	12.9 x	13.0 x	14.0 x	15.9 x	14.0 x	12.8 x
EV / EBIT	16.8 x	14.1 x	14.4 x	15.6 x	17.3 x	15.1 x	13.7 x
EV / EBIT adj.*	15.3 x	13.4 x	14.0 x	14.9 x	16.9 x	14.8 x	13.5 x
P/FCF	n.a.						
P/E	14.5 x	10.2 x	9.4 x	9.6 x	13.6 x	11.5 x	10.1 x
P / E adj.*	14.5 x	10.2 x	9.4 x	9.6 x	13.6 x	11.5 x	10.1 x
Dividend Yield	3.2 %	3.5 %	4.9 %	4.2 %	2.8 %	3.1 %	3.3 %
FCF Potential Yield (on market EV)	4.4 %	5.1 %	5.0 %	4.7 %	4.2 %	4.8 %	5.3 %
*Adjustments made for: -							

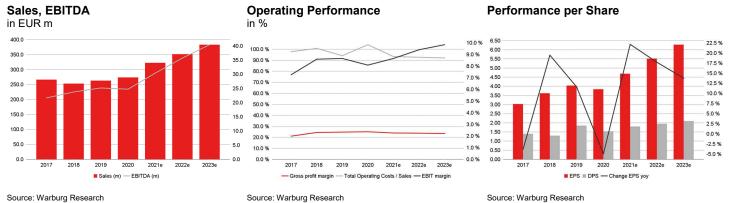
Company Specific Items							
	2017	2018	2019	2020	2021e	2022e	2023e
Order intake	245.4	278.6	296.5	312.5	382.9	384.5	399.5
Total output	282.4	279.0	273.0	310.3	331.7	361.7	393.4
Material expenses	226.4	217.1	207.8	241.7	254.3	278.2	303.6
Gross margin adj.	21.0 %	24.5 %	24.8 %	25.0 %	24.0 %	23.7 %	23.4 %



Consolidated profit & loss							
In EUR m	2017	2018	2019	2020	2021e	2022e	2023
Sales	266.5	253.3	263.2	274.0	322.7	351.7	383.4
Change Sales yoy	1.4 %	-5.0 %	3.9 %	4.1 %	17.8 %	9.0 %	9.0 %
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	282.4	279.0	273.0	310.3	331.7	361.7	393.4
Material expenses	226.4	217.1	207.8	241.7	254.3	278.2	303.6
Gross profit	56.1	61.9	65.3	68.6	77.4	83.5	89.7
Gross profit margin	21.0 %	24.5 %	24.8 %	25.0 %	24.0 %	23.7 %	23.4 %
Personnel expenses	20.9	23.9	25.0	26.6	27.5	28.3	29.3
Other operating income	1.7	1.6	2.6	2.7	2.0	2.0	2.0
Other operating expenses	15.2	15.9	17.7	19.9	21.5	21.5	22.0
Unfrequent items	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBITDA	21.7	23.8	25.2	24.8	30.4	35.7	40.4
Margin	8.1 %	9.4 %	9.6 %	9.0 %	9.4 %	10.1 %	10.5 %
Depreciation of fixed assets	2.3	2.0	2.4	2.6	2.5	2.6	2.7
EBITA	19.4	21.8	22.8	22.2	27.9	33.1	37.7
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	19.4	21.8	22.8	22.2	27.9	33.1	37.7
Margin	7.3 %	8.6 %	8.7 %	8.1 %	8.6 %	9.4 %	9.8 %
EBIT adj.	21.3	22.9	23.5	23.2	28.6	33.8	38.4
Interest income	0.0	0.1	1.7	0.9	0.4	0.3	0.3
Interest expenses	1.2	0.7	0.9	0.7	0.9	1.1	1.3
Other financial income (loss)	0.1	0.0	0.0	0.0	0.0	0.0	0.0
EBT	18.3	21.2	23.6	22.5	27.4	32.3	36.7
Margin	6.8 %	8.4 %	9.0 %	8.2 %	8.5 %	9.2 %	9.6 %
Total taxes	6.1	6.6	7.4	7.1	8.6	10.2	11.6
Net income from continuing operations	12.1	14.5	16.2	15.4	18.8	22.1	25.2
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	12.1	14.5	16.2	15.4	18.8	22.1	25.2
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income	12.1	14.5	16.1	15.4	18.7	22.1	25.1
Margin	4.5 %	5.7 %	6.1 %	5.6 %	5.8 %	6.3 %	6.6 %
Number of shares, average	4.0	4.0	4.0	4.0	4.0	4.0	4.0
EPS	3.03	3.62	4.04	3.84	4.69	5.52	6.28
EPS adj.	3.03	3.62	4.04	3.84	4.69	5.52	6.28
*Adjustments made for:							

Guidance: 2021: Sales EUR 300-310m, EBT EUR 25-26m; 2024: Sales EUR =400m. EBT EUR =40m

Financial Ratios							
	2017	2018	2019	2020	2021e	2022e	2023e
Total Operating Costs / Sales	97.8 %	100.8 %	94.2 %	104.2 %	93.4 %	92.7 %	92.1 %
Operating Leverage	-5.0 x	-2.5 x	1.2 x	-0.7 x	1.5 x	2.1 x	1.6 x
EBITDA / Interest expenses	18.3 x	34.7 x	29.0 x	38.1 x	33.8 x	32.4 x	31.1 x
Tax rate (EBT)	33.5 %	31.4 %	31.4 %	31.5 %	31.5 %	31.5 %	31.5 %
Dividend Payout Ratio	46.1 %	35.8 %	45.7 %	40.0 %	38.3 %	35.3 %	33.4 %
Sales per Employee	876,773	779,311	817,525	791,887	914,348	977,098	1,044,153

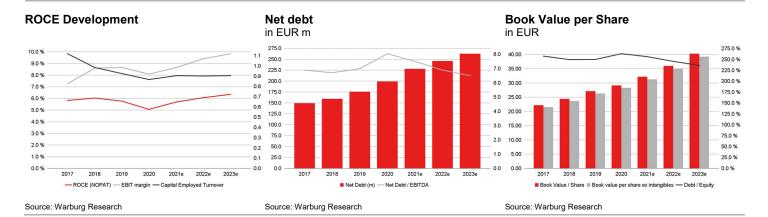


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Consolidated balance sheet							
In EUR m	2017	2018	2019	2020	2021e	2022e	2023e
Assets							
Goodwill and other intangible assets	2.6	3.0	3.3	3.3	3.6	3.9	4.2
thereof other intangible assets	1.2	1.6	1.9	1.9	2.2	2.5	2.8
thereof Goodwill	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Property, plant and equipment	16.6	19.1	19.9	19.5	19.6	19.6	19.7
Financial assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other long-term assets	0.0	0.0	4.6	4.6	4.6	4.6	4.6
Fixed assets	19.2	22.2	27.9	27.5	27.9	28.2	28.6
Inventories	199.9	220.2	232.2	281.7	310.0	330.0	360.0
Accounts receivable	76.8	77.2	96.6	87.8	103.4	122.4	133.4
Liquid assets	16.7	16.3	16.7	20.1	11.4	11.1	14.1
Other short-term assets	5.1	5.5	6.8	6.3	6.3	6.3	6.4
Current assets	298.5	319.2	352.3	395.9	431.1	469.8	513.9
Total Assets	317.7	341.4	380.2	423.4	459.0	498.0	542.5
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	41.5	41.6	41.6	41.6	41.6
Retained earnings	20.2	30.9	36.3	43.7	56.3	71.2	88.5
Other equity components	23.0	21.2	26.7	27.2	26.9	27.2	27.1
Shareholders' equity	88.7	97.6	108.5	116.5	128.7	143.9	161.2
Minority interest	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Total equity	88.8	97.7	108.6	116.6	128.9	144.0	161.3
Provisions	17.0	25.5	33.4	33.3	36.5	41.2	47.1
thereof provisions for pensions and similar obligations	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Financial liabilities (total)	165.9	175.6	192.4	219.2	239.4	257.1	276.8
Short-term financial liabilities	32.2	33.0	36.0	36.9	42.4	48.8	56.1
Accounts payable	8.5	9.5	15.0	16.0	15.9	17.3	18.9
Other liabilities	37.3	33.1	30.7	38.4	38.4	38.4	38.4
Liabilities	228.8	243.7	271.6	306.8	330.2	353.9	381.2
Total liabilities and shareholders' equity	317.7	341.4	380.2	423.4	459.0	498.0	542.5

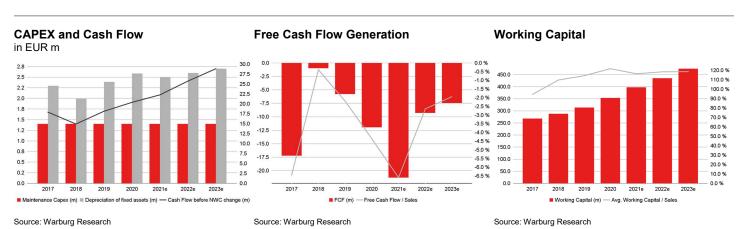
Financial Ratios							
	2017	2018	2019	2020	2021e	2022e	2023e
Efficiency of Capital Employment							
Operating Assets Turnover	0.9 x	0.8 x	0.8 x	0.7 x	0.8 x	0.8 x	0.8 x
Capital Employed Turnover	1.1 x	1.0 x	0.9 x				
ROA	63.1 %	65.1 %	57.9 %	55.9 %	67.2 %	78.4 %	87.9 %
Return on Capital							
ROCE (NOPAT)	5.8 %	6.0 %	5.8 %	5.1 %	5.7 %	6.1 %	6.3 %
ROE	14.4 %	15.6 %	15.7 %	13.7 %	15.3 %	16.2 %	16.5 %
Adj. ROE	14.4 %	15.6 %	15.7 %	13.7 %	15.3 %	16.2 %	16.5 %
Balance sheet quality							
Net Debt	149.2	159.3	175.7	199.1	228.0	246.0	262.8
Net Financial Debt	149.2	159.3	175.7	199.1	228.0	246.0	262.7
Net Gearing	168.0 %	163.0 %	161.8 %	170.8 %	177.0 %	170.8 %	162.9 %
Net Fin. Debt / EBITDA	689.3 %	670.1 %	698.2 %	804.1 %	749.8 %	689.3 %	649.9 %
Book Value / Share	22.2	24.4	27.1	29.1	32.2	36.0	40.3
Book value per share ex intangibles	21.5	23.7	26.3	28.3	31.3	35.0	39.2





Consolidated cash flow statement							
In EUR m	2017	2018	2019	2020	2021e	2022e	2023
Net income	13.0	14.5	16.2	15.4	18.8	22.1	25.2
Depreciation of fixed assets	2.3	2.0	2.4	2.6	2.5	2.6	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	0.1	0.0	0.0	0.0
Other non-cash income and expenses	2.5	-1.6	-0.3	2.2	1.0	1.0	1.0
Cash Flow before NWC change	17.9	14.9	18.1	20.4	22.3	25.7	28.9
Increase / decrease in inventory	-23.3	-16.9	-8.6	-45.5	-28.3	-20.0	-30.0
Increase / decrease in accounts receivable	-7.0	-1.3	-25.0	8.3	-15.6	-19.0	-11.0
Increase / decrease in accounts payable	7.0	-1.0	4.0	7.7	-0.1	1.4	1.6
Increase / decrease in other working capital positions	-7.9	8.3	8.0	-0.2	3.6	5.8	6.5
Increase / decrease in working capital (total)	-31.3	-10.9	-21.6	-29.7	-40.4	-31.8	-32.9
Net cash provided by operating activities [1]	-13.3	4.1	-3.5	-9.3	-18.1	-6.1	-4.0
Investments in intangible assets	-0.6	-0.7	-0.6	-0.5	-0.6	-0.6	-0.6
Investments in property, plant and equipment	-3.2	-4.4	-3.0	-2.3	-2.6	-2.6	-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	-0.1	-0.2	0.0	0.0	0.0
Income from asset disposals	0.5	0.5	0.1	0.6	0.5	0.5	0.5
Net cash provided by investing activities [2]	-3.3	-4.4	-2.0	-1.9	-2.7	-2.7	-2.9
Change in financial liabilities	30.3	9.7	15.8	26.9	20.3	17.7	19.7
Dividends paid	-4.4	-5.6	-5.2	-7.4	-6.2	-7.2	-7.8
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	-3.9	-4.1	-4.7	-4.9	-2.0	-2.0	-2.0
Net cash provided by financing activities [3]	22.0	0.1	5.9	14.6	12.1	8.5	9.9
Change in liquid funds [1]+[2]+[3]	5.3	-0.3	0.4	3.4	-8.7	-0.3	3.0
Effects of exchange-rate changes on cash	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cash and cash equivalent at end of period	16.7	16.3	16.7	20.1	11.4	11.1	14.1

Financial Ratios							
	2017	2018	2019	2020	2021e	2022e	2023e
Cash Flow							
FCF	-17.2	-1.0	-5.8	-12.0	-21.3	-9.3	-7.4
Free Cash Flow / Sales	-6.5 %	-0.4 %	-2.2 %	-4.4 %	-6.6 %	-2.6 %	-1.9 %
Free Cash Flow Potential	14.1	15.7	16.4	16.3	20.4	24.1	27.5
Free Cash Flow / Net Profit	-142.2 %	-6.8 %	-35.8 %	-77.8 %	-113.6 %	-42.0 %	-29.6 %
Interest Received / Avg. Cash	0.0 %	0.3 %	10.2 %	5.1 %	2.5 %	2.7 %	2.4 %
Interest Paid / Avg. Debt	0.8 %	0.4 %	0.5 %	0.3 %	0.4 %	0.4 %	0.5 %
Management of Funds							
Investment ratio	1.5 %	2.0 %	1.4 %	1.1 %	1.0 %	0.9 %	0.9 %
Maint. Capex / Sales	0.5 %	0.6 %	0.5 %	0.5 %	0.4 %	0.4 %	0.4 %
Capex / Dep	168.8 %	253.1 %	150.0 %	111.4 %	128.0 %	123.1 %	125.9 %
Avg. Working Capital / Sales	94.6 %	109.8 %	114.3 %	121.8 %	116.4 %	118.4 %	118.6 %
Trade Debtors / Trade Creditors	898.5 %	812.2 %	642.2 %	549.7 %	650.3 %	707.5 %	705.8 %
Inventory Turnover	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Receivables collection period (days)	105	111	134	117	117	127	127
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.





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Company	Disclosure	Link to the historical price targets and rating changes (last 12 months)
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<b>"_</b> "	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	145	68			
Hold	61	29			
Sell	6	3			
Rating suspended	2	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	46	78
Hold	11	19
Sell	0	0
Rating suspended	2	3
Total	59	100

### PRICE AND RATING HISTORY HELMA EIGENHEIMBAU AS OF 03.11.2021



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