(CDAX, Retail, EIN3 GR)



Buy
EUR 235.00

Price EUR 139.80
Upside 68.1 %

DCF:	235.54
FCF-Value Potential 24e:	201.31
Market Snapshot:	EUR m
Market cap:	527.7
No. of shares (m):	3.8
EV:	626.3
Freefloat MC:	527.7
Ø Trad. Vol. (30d):	318.54 th

Value Indicators:

Warburg ESG Risk Score:	2.7
ESG Score (MSCI based):	3.0
Balance Sheet Score:	4.0
Market Liquidity Score:	1.0
Shareholders:	

Description:
Supplier of power tools and garden equipment for private household use.

Key Figures (WRe):	2023e
Beta:	1.2
Price / Book:	1.3 x
Equity Ratio:	49 %
Net Fin. Debt / EBITDA:	0.9 x
Net Debt / EBITDA:	1.0 x

### Q2/H1 report underlines promising mid-term potential from international growth

FY End: 31.12. in EUR m	Q2 23	Q2 23e	Q2 22	yoy	6M 23	6M 23e	6M 22	yoy
Sales	276.0	270.1	271.4	2 %	525.9	520.0	563.7	-7 %
Gross profit	111.6	98.0	98.0	14 %	203.6	190.1	194.7	5 %
Margin	40.4 %	36.3 %	36.1 %		38.7 %	36.6 %	34.5 %	
EBIT	25.1	23.4	25.1	0 %	47.8	46.2	50.7	-6 %
EBT	24.0	21.1	23.5	2 %	44.3	41.5	48.2	-8 %
Margin	8.7 %	7.8 %	8.7 %		8.4 %	8.0 %	8.5 %	
Net income	16.5	13.5	16.5	0 %	30.3	27.3	34.0	-11 %
EPS	4.37	3.57	4.38	0 %	8.03	7.23	9.00	-11 %

#### Comment on Figures:

Thannhuber AG (Ordinary sh.)

Others (Ordinary shares)

Einhell announced strong numbers for Q2. Overall, H1 was slightly ahead
of the company forecast (EUR 520m sales, EBT margin 8.0-8.5%) given
at the AGM in June.

100.00 %

93.00 %

7.00 %

- Reported sales were impacted by FX translation (mainly from AUD).
   Adjusted for currency effects, H1 sales were down 4.2% (reported -6.7%).
- The share of sales with Power-X-Change battery platform products increased further from 43% to 46% in H1 (full-year target 51%).
- Stock level further reduced substantially to EUR 359m per end of Q2 (Q1: EUR 415m, Q4 22: EUR 473m).

Einhell reported a positive set of numbers for Q2 after the weaker Q1 sales trend (-14.5% to EUR 250m). The management expects a pick-up in sales in H2, but also stated that the current FY 2023 targets (organic sales +3%, EBT margin 8.0-8.5%) are very ambitious. This reflects a rather weak business trend in July and August as well as current macro uncertainties and depressed consumer sentiment overall.

EUR

Freefloat

Key drivers remain the strong focus on the further enlargement of the Power-X-Change series and the ongoing international expansion. After last year's takeover in Canada, the group acquired the majority of an established business in Thailand with annual sales of EUR 18m in Q2, which can be used as a distribution base for Einhell products. In South Africa (acquisition 2020), the group managed to win one of the largest DIY chains in the country as a reseller. Not least, Einhell has started negotiations with a potential takeover candidate for the US market.

Overall, the long-term growth course is well on track, based on market-share gains with the Power-X-Change battery platform for garden and power tools. With a strong balance sheet and its long-standing brand and growth strategy, Einhell is in a good position to overcome current macro uncertainties. The promising growth prospects based on the long-term project to catch up with the large DIY brand names are not reflected in the current valuation level, which is highly attractive with a PE below 10. We confirm our Buy recommendation with a PT of EUR 235.

Changes in E	stimates:					
FY End: 31.12. in EUR m	2023e (old)	+/-	2024e (old)	+/-	2025e (old)	+/-
Sales	1,056.0	-1.9 %	1,116.4	0.0 %	1,190.2	0.0 %
EBITDA	104.3	-1.8 %	110.2	0.0 %	121.0	0.4 %
EBT	84.0	-2.1 %	90.0	-0.3 %	100.9	-0.1 %
Net income	59.1	-1.8 %	63.3	0.0 %	71.0	0.0 %
EPS	15.65	-1.8 %	16.77	0.0 %	18.82	0.0 %

#### Comment on Changes:

- We have slightly reduced our FY 2023 projection in light of current headwinds from FX rates and the challenging macro environment.
- Add-on acquisitions in Thailand and Vietnam will contribute sales of ca.
   EUR 14m sales in H2.
- Our sales and margin expectations for the coming years remains unchanged as the international expansion and the strong focus on the Power-X-Change category offer significant growth potential.
- Strong FCF in the current year due to normalization of inventory levels.

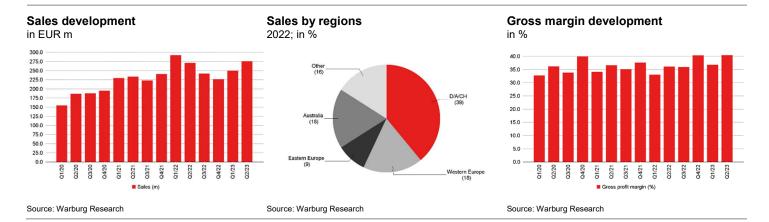


# Rel. Performance vs CDAX: 1 month: -4.3 % 6 months: -10.3 % Year to date: -9.3 % Trailing 12 months: -16.6 %

Company events: 19.10.23	Klein aber fein

FY End: 31.12.	CAGR							
in EUR m	(22-25e)	2019	2020	2021	2022	2023e	2024e	2025e
Sales	4.9 %	605.7	724.7	927.4	1,032.5	1,036.0	1,116.4	1,190.2
Change Sales yoy	4.5 /0	4.8 %	19.6 %	28.0 %	11.3 %	0.3 %	7.8 %	6.6 %
Gross profit margin		34.1 %	35.9 %	35.9 %	36.2 %	37.3 %	37.4 %	37.4 %
EBITDA	4.4 %	43.5	67.6	94.0	106.8	102.4	110.2	121.4
	4.4 %							
Margin	4.0.0/	7.2 %	9.3 %	10.1 %	10.3 %	9.9 %	9.9 %	10.2 %
EBIT	4.6 %	35.0	58.0	82.0	92.1	87.2	94.5	105.3
Margin		5.8 %	8.0 %	8.8 %	8.9 %	8.4 %	8.5 %	8.9 %
EBT	5.0 %	32.5	55.3	81.4	87.0	82.2	89.7	100.7
Margin		5.4 %	7.6 %	8.8 %	8.4 %	7.9 %	8.0 %	8.5 %
Net income	6.2 %	24.3	40.2	58.2	59.4	58.0	63.3	71.0
EPS	5.9 %	6.44	10.92	15.53	15.83	15.37	16.77	18.82
DPS	3.3 %	1.40	2.20	2.60	2.90	3.00	3.20	3.20
Dividend Yield		2.2 %	3.2 %	1.7 %	1.8 %	2.1 %	2.3 %	2.3 %
FCFPS		8.62	2.67	-49.14	-0.92	40.67	10.41	13.15
FCF / Market cap		13.6 %	3.9 %	-31.8 %	-0.6 %	29.1 %	7.4 %	9.5 %
EV / Sales		0.4 x	0.4 x	0.8 x	0.8 x	0.6 x	0.5 x	0.5 x
EV / EBITDA		5.9 x	4.0 x	8.3 x	7.7 x	6.1 x	5.5 x	4.7 x
EV / EBIT		7.3 x	4.7 x	9.5 x	8.9 x	7.2 x	6.4 x	5.4 x
P/E		9.8 x	6.3 x	10.0 x	10.2 x	9.1 x	8.3 x	7.4 x
FCF Potential Yield		10.0 %	14.9 %	7.5 %	8.0 %	10.3 %	11.6 %	13.7 %
Net Debt		16.4	11.6	198.4	205.8	98.6	78.1	46.6
ROCE (NOPAT)		11.4 %	17.6 %	15.1 %	11.6 %	11.7 %	13.3 %	14.1 %
Guidance:	2023: organic	sales +3%,	EBT margin	ca. 8.0 <b>-</b> 8.5%				



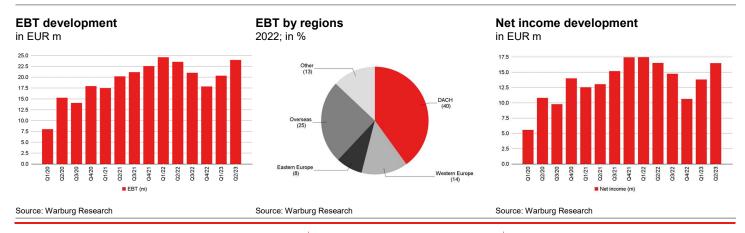


#### **Company Background**

- Einhell is a leading provider of power tools and garden equipment for household use. With around 40 subsidiaries, the products are sold globally.
- Particularly in the category of cordless battery-driven products, Einhell has built up a strong position. With the Power-X-Change series the company offers one of the leading systems in the market.
- Einhell's main customers are large DIY chains (57% of sales in 2022), e-commerce (23%) and specialised trade (12%). The share of business with discounters is less than 5%.
- Einhell has long-standing expertise in product development, quality control, international distribution and after-sales services. The production is outsourced and supervised by Einhell's own unit in Asia.
- The company was founded in 1964 by Josef Thannhuber. In 1987 Einhell was listed at the stock exchange. The Thannhuber family holds the majority of the non-listed ordinary shares.

#### **Competitive Quality**

- Einhell has a high brand awareness in key markets, which will be further strengthened by marketing initiatives and presentation at the point-of-sale (including e-commerce) in the course of a long-term brand strategy.
- With its focus on innovative product development, the group can benefit from dynamic growth in the segment of cordless battery systems and gain market share.
- Under the Power-X-Change battery system, the group offers a broad assortment of more than 250 devices for house and garden, which can be further expanded also by cooperation with other manufacturers.
- Einhell shows a strong balance sheet as well as a high level of cost flexibility and generated clearly positive earnings even in economically challenging years.
- Continued international expansion (for example in North America and South East Asia) offers additional growth potential and economies
  of scale.



## **Einhell Pref.**



DCF model														
	Detaile	d forecas	t period				٦	Γransition	al period					Term. Value
Figures in EUR m	2023e	2024e	2025e	2026e	2027e	2028e	2029e	2030e	2031e	2032e	2033e	2034e	2035e	
Sales	1,036.0	1,116.4	1,190.2	1,267.6	1,350.0	1,431.0	1,516.8	1,600.2	1,680.2	1,755.9	1,817.3	1,871.8	1,918.6	
Sales change	0.3 %	7.8 %	6.6 %	6.5 %	6.5 %	6.0 %	6.0 %	5.5 %	5.0 %	4.5 %	3.5 %	3.0 %	2.5 %	2.0 %
EBIT	87.2	94.5	105.3	109.0	116.1	123.1	124.7	131.5	137.8	131.7	136.3	140.4	143.9	
EBIT-margin	8.4 %	8.5 %	8.9 %	8.6 %	8.6 %	8.6 %	8.2 %	8.2 %	8.2 %	7.5 %	7.5 %	7.5 %	7.5 %	
Tax rate (EBT)	28.0 %	28.0 %	28.0 %	29.0 %	30.0 %	30.0 %	30.0 %	30.0 %	30.0 %	30.0 %	30.0 %	30.0 %	30.0 %	
NOPAT	62.8	68.1	75.8	77.4	81.3	86.1	87.3	92.1	96.4	92.2	95.4	98.3	100.7	
Depreciation	15.2	15.7	16.1	16.5	17.5	18.6	19.7	20.8	21.8	22.8	23.6	24.3	24.9	
in % of Sales	1.5 %	1.4 %	1.4 %	1.3 %	1.3 %	1.3 %	1.3 %	1.3 %	1.3 %	1.3 %	1.3 %	1.3 %	1.3 %	
Changes in provisions	0.3	0.0	0.0	0.1	-0.2	-0.3	0.4	0.4	0.4	0.4	0.3	0.3	0.2	
Change in Liquidity from														
- Working Capital	52.6	-99.9	16.0	26.6	1.8	-1.9	11.4	25.0	24.0	22.7	18.4	16.4	14.0	
- Capex	24.0	25.0	26.0	19.6	19.6	19.3	19.7	20.8	21.8	22.8	23.6	24.3	24.9	
Capex in % of Sales	2.3 %	2.2 %	2.2 %	1.6 %	1.5 %	1.4 %	1.3 %	1.3 %	1.3 %	1.3 %	1.3 %	1.3 %	1.3 %	
- Other	0.0	18.0	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)	1.8	140.7	49.9	47.7	77.2	87.0	76.3	67.5	72.8	69.9	77.3	82.2	86.9	91
PV of FCF	1.7	124.7	40.9	36.0	53.8	56.0	45.2	36.9	36.8	32.6	33.2	32.6	31.8	526
share of PVs		15.37 %						36.3	0 %					48.33 %

Model parameter				Valuation (m)			
Derivation of WACC:		Derivation of Beta:		Present values 2035e	562		
				Terminal Value	526		
Debt ratio	15.00 %	Financial Strength	1.00	Financial liabilities	191		
Cost of debt (after tax)	2.8 %	Liquidity (share)	1.50	Pension liabilities	7		
Market return	8.25 %	Cyclicality	1.00	Hybrid capital	0		
Risk free rate	2.75 %	Transparency	1.00	Minority interest	11		
		Others	1.50	Market val. of investments	0		
				Liquidity	11	No. of shares (m)	3.8
WACC	8.37 %	Beta	1.20	Equity Value	889	Value per share (EUR)	235.54

Sens	Sensitivity Value per Share (EUR)																
		Terminal (	Growth								Delta EBI	Γ-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
1.41	9.4 %	185.95	189.05	192.35	195.87	199.64	203.69	208.04	1.41	9.4 %	141.36	159.53	177.70	195.87	214.04	232.21	250.38
1.31	8.9 %	202.24	205.97	209.96	214.24	218.85	223.82	229.20	1.31	8.9 %	155.60	175.15	194.70	214.24	233.79	253.34	272.88
1.25	8.6 %	211.23	215.34	219.74	224.48	229.60	235.13	241.13	1.25	8.6 %	163.54	183.86	204.17	224.48	244.80	265.11	285.43
1.20	8.4 %	220.86	225.40	230.28	235.54	241.23	247.41	254.14	1.20	8.4 %	172.11	193.26	214.40	235.54	256.68	277.82	298.96
1.15	8.1 %	231.21	236.23	241.65	247.51	253.87	260.79	268.36	1.15	8.1 %	181.39	203.43	225.47	247.51	269.54	291.58	313.62
1.09	7.9 %	242.35	247.93	253.96	260.50	267.63	275.43	283.98	1.09	7.9 %	191.47	214.48	237.49	260.50	283.52	306.53	329.54
0.99	7.4 %	267.42	274.35	281.91	290.17	299.23	309.23	320.31	0.99	7.4 %	214.46	239.70	264.93	290.17	315.40	340.64	365.87

- Mid to long-term EBIT margin assumption in line with management target and average EBIT margin of 7.3% from 2017/21.
- Sales growth assumption in line with Einhell's long-standing target range of +5-10% p.a.
- Beta of 1.2 due to non-voting preference share with limited liquidity.



#### Free Cash Flow Value Potential

Warburg Research's valuation tool "FCF Value Potential" reflects the ability of the company to generate sustainable free cash flows. It is based on the "FCF potential" - a FCF "ex growth" figure - which assumes unchanged working capital and pure maintenance capex. A value indication is derived via the perpetuity of a given year's "FCF potential" with consideration of the weighted costs of capital. The fluctuating value indications over time add a timing element to the DCF model (our preferred valuation tool).

in EUR m	2019	2020	2021	2022	2023e	2024e	2025e
Net Income before minorities	24.6	41.8	60.2	60.8	59.2	64.6	72.5
+ Depreciation + Amortisation	8.4	9.6	12.0	14.7	15.2	15.7	16.1
- Net Interest Income	-2.5	-2.6	-0.5	-5.1	-5.0	-4.8	-4.6
- Maintenance Capex	10.0	14.0	14.0	15.0	15.0	15.0	15.0
+ Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0
= Free Cash Flow Potential	25.5	40.1	58.7	65.6	64.4	70.1	78.2
FCF Potential Yield (on market EV)	10.0 %	14.9 %	7.5 %	8.0 %	10.3 %	11.6 %	13.7 %
WACC	8.37 %	8.37 %	8.37 %	8.37 %	8.37 %	8.37 %	8.37 %
= Enterprise Value (EV)	254.9	269.6	781.7	818.2	626.3	605.7	569.0
= Fair Enterprise Value	305.3	478.9	702.0	783.8	769.7	837.9	934.9
- Net Debt (Cash)	198.6	198.6	198.6	198.6	91.1	70.6	39.1
- Pension Liabilities	7.2	7.2	7.2	7.2	7.5	7.5	7.5
- Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<ul> <li>Market value of minorities</li> </ul>	0.0	0.0	0.0	0.0	0.0	0.0	0.0
+ Market value of investments	0.0	0.0	0.0	0.0	0.0	0.0	0.0
= Fair Market Capitalisation	99.5	273.1	496.3	578.0	671.1	759.8	888.3
Number of shares, average	3.8	3.8	3.8	3.8	3.8	3.8	3.8
= Fair value per share (EUR)	26.36	72.36	131.48	153.15	177.79	201.31	235.35
premium (-) / discount (+) in %					27.2 %	44.0 %	70.1 %
Sensitivity Fair value per Share (EU	R)						
11.:	37 % 5.02	38.87	82.39	98.34	123.97	142.72	169.98
10.3	37 % 10.76	47.88	95.60	113.09	138.45	158.48	187.57
9.3	37 % 17.73	58.81	111.62	130.98	156.02	177.61	208.91
	37 % 26.36	72.36	131.48	153.15	177.79	201.31	235.35
	37 % 37.34	89.58	156.72	181.34	205.47	231.44	268.97
	37 % 51.76	112.21	189.90	218.38	241.84	271.03	313.15
5.3	37 % 71.56	143.27	235.44	269.22	291.77	325.38	373.80

<sup>•</sup> Decrease in net debt position expected in the coming years.

## **Einhell Pref.**



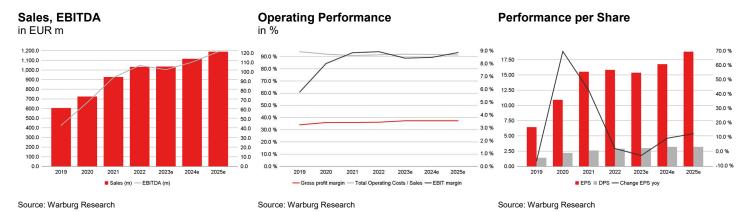
Valuation							
	2019	2020	2021	2022	2023e	2024e	2025e
Price / Book	1.1 x	1.1 x	1.7 x	1.7 x	1.3 x	1.2 x	1.0 x
Book value per share ex intangibles	51.76	59.11	84.23	83.98	94.68	107.12	121.42
EV / Sales	0.4 x	0.4 x	0.8 x	0.8 x	0.6 x	0.5 x	0.5 x
EV / EBITDA	5.9 x	4.0 x	8.3 x	7.7 x	6.1 x	5.5 x	4.7 x
EV / EBIT	7.3 x	4.7 x	9.5 x	8.9 x	7.2 x	6.4 x	5.4 x
EV / EBIT adj.*	7.3 x	4.7 x	9.5 x	8.9 x	7.2 x	6.4 x	5.4 x
P / FCF	7.3 x	25.6 x	n.a.	n.a.	3.4 x	13.4 x	10.5 x
P/E	9.8 x	6.3 x	10.0 x	10.2 x	9.1 x	8.3 x	7.4 x
P / E adj.*	9.8 x	6.3 x	10.0 x	10.2 x	9.1 x	8.3 x	7.4 x
Dividend Yield	2.2 %	3.2 %	1.7 %	1.8 %	2.1 %	2.3 %	2.3 %
FCF Potential Yield (on market EV)	10.0 %	14.9 %	7.5 %	8.0 %	10.3 %	11.6 %	13.7 %
*Adjustments made for: -							



Consolidated profit & loss							
In EUR m	2019	2020	2021	2022	2023e	2024e	2025
Sales	605.7	724.7	927.4	1,032.5	1,036.0	1,116.4	1,190.2
Change Sales yoy	4.8 %	19.6 %	28.0 %	11.3 %	0.3 %	7.8 %	6.6 %
Increase / decrease in inventory	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Own work capitalised	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Total Sales	605.9	724.7	927.4	1,032.5	1,036.0	1,116.4	1,190.2
Material expenses	399.3	464.8	594.2	659.1	649.6	698.9	745.1
Gross profit	206.6	259.9	333.3	373.4	386.4	417.5	445.1
Gross profit margin	34.1 %	35.9 %	35.9 %	36.2 %	37.3 %	37.4 %	37.4 %
Personnel expenses	78.5	92.1	107.8	118.7	126.0	132.8	138.2
Other operating income	6.9	8.9	9.3	17.8	18.8	17.5	17.5
Other operating expenses	91.5	109.1	140.7	165.7	176.8	192.0	203.0
Unfrequent items	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBITDA	43.5	67.6	94.0	106.8	102.4	110.2	121.4
Margin	7.2 %	9.3 %	10.1 %	10.3 %	9.9 %	9.9 %	10.2 %
Depreciation of fixed assets	7.9	9.1	10.0	12.4	12.7	13.2	13.6
EBITA	35.6	58.5	84.0	94.5	89.7	97.0	107.8
Amortisation of intangible assets	0.5	0.5	2.0	2.4	2.5	2.5	2.5
Goodwill amortisation	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBIT	35.0	58.0	82.0	92.1	87.2	94.5	105.3
Margin	5.8 %	8.0 %	8.8 %	8.9 %	8.4 %	8.5 %	8.9 %
EBIT adj.	35.0	58.0	82.0	92.1	87.2	94.5	105.3
Interest income	0.2	0.1	0.1	0.4	6.0	0.1	0.1
Interest expenses	1.0	0.9	1.6	5.2	10.0	3.9	3.7
Other financial income (loss)	-1.8	-1.9	1.0	-0.3	-1.0	-1.0	-1.0
EBT	32.5	55.3	81.4	87.0	82.2	89.7	100.7
Margin	5.4 %	7.6 %	8.8 %	8.4 %	7.9 %	8.0 %	8.5 %
Total taxes	7.9	14.6	21.7	26.6	23.0	25.1	28.2
Net income from continuing operations	24.6	40.8	59.7	60.4	59.2	64.6	72.5
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	24.6	40.8	59.7	60.4	59.2	64.6	72.5
Minority interest	0.3	0.6	1.5	1.0	1.2	1.3	1.5
Net income	24.3	40.2	58.2	59.4	58.0	63.3	71.0
Margin	4.0 %	5.5 %	6.3 %	5.7 %	5.6 %	5.7 %	6.0 %
Number of shares, average	3.8	3.8	3.8	3.8	3.8	3.8	3.8
EPS	6.44	10.92	15.53	15.83	15.37	16.77	18.82
EPS adj.	6.44	10.92	15.53	15.83	15.37	16.77	18.82
*Adjustments made for:							

Guidance: 2023: organic sales +3%, EBT margin ca. 8.0-8.5%

Financial Ratios							
	2019	2020	2021	2022	2023e	2024e	2025e
Total Operating Costs / Sales	94.0 %	91.9 %	90.9 %	91.4 %	91.9 %	91.7 %	91.3 %
Operating Leverage	-2.1 x	3.3 x	1.5 x	1.1 x	-15.7 x	1.1 x	1.7 x
EBITDA / Interest expenses	44.6 x	74.8 x	57.5 x	20.7 x	10.2 x	28.3 x	32.8 x
Tax rate (EBT)	24.4 %	25.8 %	26.5 %	30.0 %	28.0 %	28.0 %	28.0 %
Dividend Payout Ratio	21.5 %	20.4 %	16.4 %	18.1 %	19.1 %	18.7 %	16.7 %
Sales per Employee	384,323	437,606	516,380	525,988	515,423	541,942	577,767

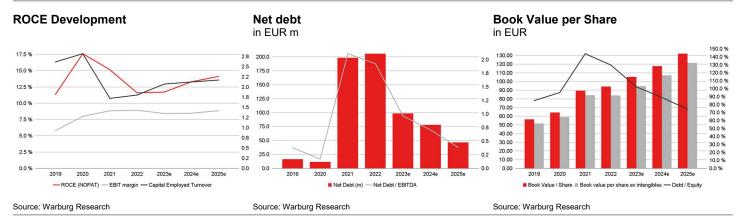


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Consolidated balance sheet							
In EUR m	2019	2020	2021	2022	2023e	2024e	2025e
Assets							
Goodwill and other intangible assets	17.7	19.8	19.6	38.6	40.2	40.2	40.2
thereof other intangible assets	5.9	7.0	7.7	20.3	22.0	22.0	22.0
thereof Goodwill	11.7	11.6	11.6	17.8	17.8	17.8	17.8
Property, plant and equipment	48.9	58.7	75.6	75.4	83.7	92.5	101.9
Financial assets	0.4	0.3	0.9	1.7	1.7	1.7	1.7
Other long-term assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fixed assets	66.9	78.9	96.1	115.6	125.6	134.4	143.8
Inventories	173.3	194.8	450.0	473.5	384.0	399.0	410.0
Accounts receivable	92.9	119.2	135.9	143.7	150.0	162.0	173.0
Liquid assets	25.7	32.1	11.5	10.7	44.0	42.5	39.0
Other short-term assets	38.5	53.5	138.4	99.2	107.0	108.0	108.0
Current assets	330.5	399.6	735.8	727.1	685.0	711.5	730.0
Total Assets	397.4	478.4	831.9	842.7	810.6	846.0	873.8
Liabilities and shareholders' equity							
Subscribed capital	9.7	9.7	9.7	9.7	9.7	9.7	9.7
Capital reserve	26.7	26.7	26.7	26.7	26.7	26.7	26.7
Retained earnings	189.6	224.4	274.6	311.2	308.2	349.9	396.2
Other equity components	-12.9	-17.8	26.6	8.0	53.0	58.3	66.0
Shareholders' equity	213.0	242.9	337.6	355.5	397.6	444.6	498.5
Minority interest	1.9	2.4	3.4	11.3	3.0	3.0	3.0
Total equity	214.9	245.3	341.0	366.8	400.6	447.6	501.5
Provisions	25.9	35.7	38.0	28.8	32.0	32.0	32.0
thereof provisions for pensions and similar obligations	4.2	7.9	9.0	7.2	7.5	7.5	7.5
Financial liabilities (total)	37.9	35.7	200.9	209.2	135.1	113.1	78.1
Short-term financial liabilities	2.4	3.4	90.9	102.9	42.0	20.0	10.0
Accounts payable	78.2	96.8	137.5	116.3	133.0	144.0	153.0
Other liabilities	40.6	64.8	114.5	121.5	109.9	109.3	109.2
Liabilities	182.5	233.1	490.9	475.9	410.0	398.4	372.3
Total liabilities and shareholders' equity	397.4	478.4	831.9	842.7	810.6	846.0	873.8

Financial Ratios							
	2019	2020	2021	2022	2023e	2024e	2025e
Efficiency of Capital Employment							
Operating Assets Turnover	2.6 x	2.6 x	1.8 x	1.8 x	2.1 x	2.2 x	2.2 x
Capital Employed Turnover	2.6 x	2.8 x	1.7 x	1.8 x	2.1 x	2.1 x	2.2 x
ROA	36.3 %	50.9 %	60.6 %	51.3 %	46.2 %	47.1 %	49.4 %
Return on Capital							
ROCE (NOPAT)	11.4 %	17.6 %	15.1 %	11.6 %	11.7 %	13.3 %	14.1 %
ROE	11.9 %	17.6 %	20.1 %	17.1 %	15.4 %	15.0 %	15.1 %
Adj. ROE	11.9 %	17.6 %	20.1 %	17.1 %	15.4 %	15.0 %	15.1 %
Balance sheet quality							
Net Debt	16.4	11.6	198.4	205.8	98.6	78.1	46.6
Net Financial Debt	12.2	3.6	189.4	198.6	91.1	70.6	39.1
Net Gearing	7.6 %	4.7 %	58.2 %	56.1 %	24.6 %	17.4 %	9.3 %
Net Fin. Debt / EBITDA	28.1 %	5.4 %	201.5 %	185.9 %	89.0 %	64.0 %	32.2 %
Book Value / Share	56.4	64.4	89.4	94.2	105.3	117.8	132.1
Book value per share ex intangibles	51.8	59.1	84.2	84.0	94.7	107.1	121.4



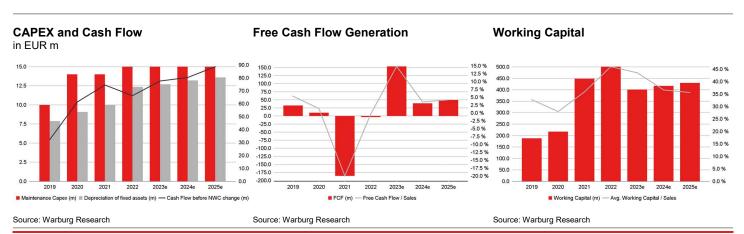
Published 25.08.2023

COMMENT



Consolidated cash flow statement							
In EUR m	2019	2020	2021	2022	2023e	2024e	2025e
Net income	32.5	56.4	81.8	87.4	82.2	89.7	100.7
Depreciation of fixed assets	7.9	9.1	10.0	12.4	12.7	13.2	13.6
Amortisation of goodwill	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Amortisation of intangible assets	0.5	0.5	2.0	2.4	2.5	2.5	2.5
Increase/decrease in long-term provisions	-0.7	9.9	2.3	-9.2	3.2	0.0	0.0
Other non-cash income and expenses	-7.9	-14.6	-21.7	-26.6	-23.0	-25.1	-28.2
Cash Flow before NWC change	32.3	61.3	74.5	66.3	77.6	80.3	88.6
Increase / decrease in inventory	15.2	-21.4	-255.2	-23.5	89.5	-15.0	-11.0
Increase / decrease in accounts receivable	-4.7	-26.3	-16.7	-7.8	-6.3	-12.0	-11.0
Increase / decrease in accounts payable	9.7	18.6	40.7	-21.2	16.7	11.0	9.0
Increase / decrease in other working capital positions	-4.0	0.0	0.0	0.0	-4.0	-4.0	-4.0
Increase / decrease in working capital (total)	16.2	-29.2	-231.2	-52.6	95.9	-20.0	-17.0
Net cash provided by operating activities [1]	48.5	32.1	-156.7	13.7	173.5	60.3	71.6
Investments in intangible assets	-1.7	<b>-</b> 2.8	-1.6	-2.6	-2.0	-2.0	-2.0
Investments in property, plant and equipment	-14.2	-19.2	-27.2	-14.6	-18.0	-19.0	-20.0
Payments for acquisitions	0.0	0.0	0.0	0.0	-3.0	-3.0	-3.0
Financial investments	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Income from asset disposals	0.0	0.0	0.0	0.6	0.0	0.0	0.0
Net cash provided by investing activities [2]	-15.9	-22.1	-28.8	-16.6	-23.0	-24.0	-25.0
Change in financial liabilities	-8.7	-2.2	165.2	8.3	-74.1	-22.0	-35.0
Dividends paid	-5.3	-5.3	-8.3	-9.8	-10.9	-11.3	-12.1
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net cash provided by financing activities [3]	-14.0	-7.5	156.9	-1.5	-85.1	-33.3	-47.1
Change in liquid funds [1]+[2]+[3]	18.5	2.6	-28.6	-4.4	65.4	3.0	-0.4
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	32.6	28.3	3.5	7.1	76.1	46.9	42.1

Financial Ratios							
	2019	2020	2021	2022	2023e	2024e	2025e
Cash Flow							
FCF	32.5	10.1	-185.5	-3.5	153.5	39.3	49.6
Free Cash Flow / Sales	5.4 %	1.4 %	-20.0 %	-0.3 %	14.8 %	3.5 %	4.2 %
Free Cash Flow Potential	25.5	40.1	58.7	65.6	64.4	70.1	78.2
Free Cash Flow / Net Profit	133.7 %	25.1 %	-318.7 %	-5.9 %	264.6 %	62.1 %	69.9 %
Interest Received / Avg. Cash	1.1 %	0.5 %	0.5 %	3.2 %	22.0 %	0.2 %	0.2 %
Interest Paid / Avg. Debt	2.3 %	2.5 %	1.4 %	2.5 %	5.8 %	3.1 %	3.9 %
Management of Funds							
Investment ratio	2.6 %	3.0 %	3.1 %	1.7 %	1.9 %	1.9 %	1.8 %
Maint. Capex / Sales	1.7 %	1.9 %	1.5 %	1.5 %	1.4 %	1.3 %	1.3 %
Capex / Dep	189.3 %	229.4 %	239.2 %	117.0 %	131.6 %	133.8 %	136.6 %
Avg. Working Capital / Sales	32.7 %	28.0 %	35.9 %	46.0 %	43.5 %	36.6 %	35.6 %
Trade Debtors / Trade Creditors	118.8 %	123.1 %	98.8 %	123.6 %	112.8 %	112.5 %	113.1 %
Inventory Turnover	2.3 x	2.4 x	1.3 x	1.4 x	1.7 x	1.8 x	1.8 x
Receivables collection period (days)	56	60	53	51	53	53	53
Payables payment period (days)	71	76	84	64	75	75	75
Cash conversion cycle (Days)	143	137	245	249	194	186	179



COMMENT Published 25.08.2023

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Company	Disclosure	Link to the historical price targets and rating changes (last 12 months)
Einhell Pref.	3, 5	https://www.mmwarburg.com/disclaimer/disclaimer en/DE0005654933.htm



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WARBURG RESEARCH GMBH -	ANALYSED RESEARCH	H UNIVERSE BY RATING

Rating	Number of stocks	% of Universe
Buy	152	74
Hold	44	21
Sell	6	3
Rating suspended	3	1
Total	205	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	42	86
Hold	5	10
Sell	0	0
Rating suspended	2	4
Total	49	100

#### PRICE AND RATING HISTORY EINHELL PREF. AS OF 25.08.2023



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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	+49 40 309537-270	Andreas Pläsier	+49 40 309537-246
Head of Research Stefan Augustin	hrueschmeier@warburg-research.com +49 40 309537-168	Banks, Financial Services  Malte Schaumann	aplaesier@warburg-research.com +49 40 309537-170
Cap. Goods, Engineering	saugustin@warburg-research.com	Technology	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	+49 40 309537-175	Simon Stippig	+49 40 309537-265
Industrials & Transportation  Dr. Christian Ehmann	ccohrs@warburg-research.com +49 40 309537-167	Real Estate, Telco  Cansu Tatar	sstippig@warburg-research.com +49 40 309537-248
BioTech, Life Science	cehmann@warburg-research.com	Cap. Goods, Engineering	ctatar@warburg-research.com
Felix Ellmann Software, IT	+49 40 309537-120 fellmann@warburg-research.com	Marc-René Tonn Automobiles, Car Suppliers	+49 40 309537-259 mtonn@warburg-research.com
Jörg Philipp Frey	+49 40 309537-258	Robert-Jan van der Horst	+49 40 309537-290
Retail, Consumer Goods	jfrey@warburg-research.com	Technology	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	+49 40 309537-260		
Real Estate, Construction Thilo Kleibauer	pkaiser@warburg-research.com +49 40 309537-257		
Retail, Consumer Goods	tkleibauer@warburg-research.com		
INSTITUTIONAL EQU	ITY SALES		
Marc Niemann	+49 40 3282-2660	Rudolf Alexander Michaelis	+49 40 3282-2649
Head of Equity Sales, Germany Tim Beckmann	mniemann@mmwarburg.com +49 40 3282-2665	Germany Roman Alexander Niklas	rmichaelis@mmwarburg.com +49 69 5050-7412
United Kingdom	tbeckmann@mmwarburg.com	Switzerland	rniklas@mmwarburg.com
Lea Bogdanova United Kingdom, Ireland	+49 69 5050-7411 lbogdanova@mmwarburg.com		
Jens Buchmüller	+49 69 5050-7415		
Scandinavia, Austria  Matthias Fritsch	jbuchmueller@mmwarburg.com +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	Juliane Niemann Roadshow/Marketing	+49 40 3282-2694 jniemann@mmwarburg.com
	mmartin@mmwarburg.com		
SALES TRADING Oliver Merckel	+49 40 3282-2634	DESIGNATED SPONSOR  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	+49 40 3282-2701	Jörg Treptow	+49 40 3282-2658
Sales Trading	bquast@mmwarburg.com	Designated Sponsoring	jtreptow@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
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FactSet	www.factset.com		
For access please contact:			
Andrea Schaper Sales Assistance	+49 40 3282-2632 aschaper@mmwarburg.com	Kerstin Muthig Sales Assistance	+49 40 3282-2703 kmuthig@mmwarburg.com
22.30710010101100	aconapor@mmwarburg.com	Calco / lociolarico	Mildelig@milwaibaig.com