IBU-tec advanced materials AG Germany - Chemicals/ Specialty Chemicals



Buy (old: Buy)

Price target: EUR 51.00 (old: EUR 51.00)

Price: EUR 23.50 Next result: TBD

Bloomberg: IBU GR **Market cap:** EUR 111.6 m **Reuters:** IBU.DE **Enterprise Value:** EUR 108.4 m

Sell-off fundamentally unjustified

IBU-tec's share price was **under pressure lately**, declining by some 36% since the beginning of April. Having spoken to management, **we see no fundamental news for the sell-off** other than simply "lacking" news - flow around LFP partnerships and rampups which could have frustrated some investors.

The company has so far **made two major announcements** in that regard. In November 2022, IBU-tec announced it would enter into an R&D development partnership with a **major commercial vehicle OEM** for battery technology. The development project should result in revenues in the low to mid-single digital million \in range. The ensuing production volumes could be north of 4,000 t, which at current prices would represent an HAIB- estimated \in 80 - \in 120m annual revenue opportunity (see our update <u>here</u>). Early April 2023, the company put out a press release revealing a similar partnership this time with a global commercial EV vehicle OEM.

While the current 2025 is based on 5,500-7,500 t of LFP capacity in place, which should be easily reached with current capex plans and funding, investors' attention has rather been focused on the company's ability to quickly ramp up production capacity to > 25,000 t and even up to 100,000 t eventually as it seeks to play a meaningful role in the EV battery production value chain in Europe.

On recent roadshows and in recent conversations, management outlined several options on order to accelerate its ability to scale up capacities: 1. Outright capex investments including subsidies at EU or national level; 2. Contract manufacturing for either chemical companies, battery producers or OEMs directly; 3. Licensing. A dedicated subsidiary was set up for the battery business, headed by former CEO and majority owner Mr. Weitz. It is our understanding that any capital raising effort or strategic partnership would take place at that level.

With the company in sampling qualification processes with 60-70 battery counterparts including pack manufacturers, OEMs or chemical companies, we would expect more news flow near term. This being said, **the fundamentals for LFP demand remain intact** Various market research outfits expect up to 40% of European battery capacity to be supplied using **LFP chemistry, implying a TAM of 1.5 m tons or a € 46 billion market opportunity**, at current € 30/kg price. LFP already accounts for 50% of EV battery capacity sold in China and 9% in the USA (within just one year).

Remains a BUY, PT € 51 on DCF.

Y/E 31.12 (EUR m)	2019	2020	2021	2022E	2023E	2024E	2025E
Sales	48.5	33.0	44.1	53.9	60.0	76.4	107.2
Sales growth	49 %	-32 %	34 %	22 %	11 %	27 %	40 %
EBITDA	7.1	7.0	5.5	6.7	6.6	11.3	22.1
EBIT	1.9	2.1	0.9	1.2	0.6	4.8	15.1
Net income	0.9	1.0	-0.2	0.5	-0.3	2.6	9.6
Net debt	14.6	11.3	-9.8	-3.2	5.7	11.7	13.9
Net gearing	45.7 %	34.5 %	-16.9 %	-5.5 %	9.7 %	19.2 %	19.7 %
Net Debt/EBITDA	2.0	1.6	0.0	0.0	0.9	1.0	0.6
EPS pro forma	0.22	0.25	-0.05	0.10	-0.06	0.54	2.02
CPS	0.03	0.64	-0.76	-1.36	-0.93	-0.85	-0.36
DPS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dividend yield	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Gross profit margin	50.9 %	49.4 %	49.0 %	48.8 %	48.7 %	48.8 %	49.2 %
EBITDA margin	14.7 %	21.2 %	12.5 %	12.4 %	11.0 %	14.8 %	20.6 %
EBIT margin	4.0 %	6.5 %	2.1 %	2.2 %	1.0 %	6.3 %	14.1 %
ROCE	4.1 %	6.3 %	1.6 %	1.8 %	0.8 %	6.2 %	17.5 %
EV/sales	2.2	3.2	2.3	2.0	2.0	1.6	1.2
EV/EBITDA	15.2	15.1	18.4	16.2	17.8	10.9	5.7
EV/EBIT	55.7	49.4	108.5	90.3	201.2	25.7	8.3
PER	72.5	57.9	-905.1	226.7	-393.5	43.2	11.6
Adjusted FCF yield	3.1 %	6.2 %	1.2 %	1.4 %	1.0 %	3.3 %	8.8 %

Source: Company data, Hauck Aufhäuser Investment Banking Close price as of: 19.05.2023

22-May-23

Marie-Therese Gruebner Analyst

marie-therese.gruebner@ha-ib.de

Tel.: + 49 40 506342 - 3097



Source: Company data, Hauck Aufhäuser Investment Banking

High/low 52 weeks: 37.60 / 15.52

Price/Book Ratio: 1.9
Relative performance (SDAX):

3 months -23.4 % 6 months -20.8 % 12 months -29.0 %

Changes in estimates

		Sales	EBIT	EPS
2022	old:	53.9	1.2	0.10
2022	Δ	-	-	-
2023	old:	60.0	0.6	-0.06
2023	Δ	-	-	-
2024	old:	76.4	4.8	0.54
2024	Λ	_	_	_

Key share data:

Number of shares: (in m pcs) 4.8 Authorised capital: $(in \in m)$ -Book value per share: $(in \in)$ 12.3 Ø trading volume: (12 months) 13,736

Major shareholders:

Free Float	51.9 %
Weitz family	33.4 %
Management board	14.7 %
(incl. Ulrich Weitz)	

Company description:

Specialty chemicals player active both in wet chemistry and thermal processing. The company develops its own high-end specialty materials while also acting as service provider to industry.

Financials

Profit and loss (EUR m)	2019	2020	2021	2022E	2023E	2024E	2025E
Net sales	48.5	33.0	44.1	53.9	60.0	76.4	107.2
Sales growth	48.8 %	-32.0 %	33.8 %	22.3 %	11.3 %	27.3 %	40.3 %
Increase/decrease in finished goods and work-in-process	-0.1	-1.4	1.6	0.1	0.1	0.1	0.0
Total sales	48.4	31.6	45.7	54.0	60.0	76.4	107.2
Other operating income	2.2	9.2	3.1	2.0	2.0	2.0	2.0
Material expenses	23.7	16.0	23.3	27.6	30.8	39.1	54.4
Personnel expenses	12.7	11.5	12.0	13.0	14.9	16.6	17.7
Other operating expenses	7.0	6.3	8.0	8.7	9.7	11.4	14.9
Total operating expenses	41.3	24.6	40.1	47.3	53.5	65.1	85.1
EBITDA	7.1	7.0	5.5	6.7	6.6	11.3	22.1
Depreciation	5.2	4.1	4.1	5.0	5.5	6.0	6.5
EBITA	1.9	2.9	1.4	1.7	1.1	5.3	15.6
Amortisation of goodwill	0.0	0.8	0.5	0.5	0.5	0.5	0.5
Amortisation of intangible assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Impairment charges	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBIT (inc revaluation net)	1.9	2.1	0.9	1.2	0.6	4.8	15.1
Interest income	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Interest expenses	0.4	0.5	0.5	0.5	1.0	1.0	1.0
Other financial result	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Financial result	-0.4	-0.5	-0.5	-0.5	-1.0	-1.0	-1.0
Recurring pretax income from continuing operations	1.5	1.7	0.5	0.7	-0.4	3.8	14.1
Extraordinary income/loss	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Earnings before taxes	1.5	1.7	0.5	0.7	-0.4	3.8	14.1
Taxes	0.7	0.6	0.7	0.2	-0.1	1.2	4.5
Net income from continuing operations	0.9	1.0	-0.2	0.5	-0.3	2.6	9.6
Result from discontinued operations (net of tax)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income	0.9	1.0	-0.2	0.5	-0.3	2.6	9.6
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net profit (reported)	0.9	1.0	-0.2	0.5	-0.3	2.6	9.6
Average number of shares	4.0	4.0	4.8	4.8	4.8	4.8	4.8
EPS reported	0.22	0.25	-0.05	0.10	-0.06	0.54	2.02

Profit and loss (common size)	2019	2020	2021	2022E	2023E	2024E	2025E
Net sales	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %
Increase/decrease in finished goods and work-in-process	neg.	neg.	3.6 %	0.2 %	0.1 %	0.1 %	0.0 %
Total sales	99.9 %	95.7 %	103.6 %	100.2 %	100.1 %	100.1 %	100.0 %
Other operating income	4.5 %	27.9 %	7.1 %	3.7 %	3.3 %	2.6 %	1.9 %
Material expenses	49.0 %	48.5 %	52.9 %	51.3 %	51.3 %	51.2 %	50.8 %
Personnel expenses	26.2 %	35.0 %	27.2 %	24.1 %	24.9 %	21.8 %	16.5 %
Other operating expenses	14.4 %	19.0 %	18.1 %	16.1 %	16.2 %	14.9 %	13.9 %
Total operating expenses	85.2 %	74.6 %	91.0 %	87.8 %	89.1 %	85.3 %	79.4 %
EBITDA	14.7 %	21.2 %	12.5 %	12.4 %	11.0 %	14.8 %	20.6 %
Depreciation	10.7 %	12.4 %	9.3 %	9.3 %	9.2 %	7.9 %	6.1 %
EBITA	4.0 %	8.8 %	3.3 %	3.2 %	1.8 %	6.9 %	14.6 %
Amortisation of goodwill	0.0 %	2.3 %	1.1 %	0.9 %	0.8 %	0.7 %	0.5 %
Amortisation of intangible assets	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Impairment charges	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
EBIT (inc revaluation net)	4.0 %	6.5 %	2.1 %	2.2 %	1.0 %	6.3 %	14.1 %
Interest income	0.0 %	0.0 %	0.1 %	0.0 %	0.0 %	0.0 %	0.0 %
Interest expenses	0.8 %	1.4 %	1.1 %	0.9 %	1.7 %	1.3 %	0.9 %
Other financial result	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Financial result	neg.						
Recurring pretax income from continuing operations	3.2 %	5.1 %	1.1 %	1.3 %	neg.	5.0 %	13.2 %
Extraordinary income/loss	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Earnings before taxes	3.2 %	5.1 %	1.1 %	1.3 %	neg.	5.0 %	13.2 %
Tax rate	41.8 %	38.4 %	n/a	32.0 %	32.0 %	32.0 %	32.0 %
Net income from continuing operations	1.8 %	3.1 %	neg.	0.9 %	neg.	3.4 %	9.0 %
Income from discontinued operations (net of tax)	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Net income	1.8 %	3.1 %	neg.	0.9 %	neg.	3.4 %	9.0 %
Minority interest	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Net profit (reported)	1.8 %	3.0 %	neg.	0.9 %	neg.	3.4 %	9.0 %

IBU-tec advanced materials AG

Balance sheet (EUR m)	2019	2020	2021	2022E	2023E	2024E	2025E
Intangible assets	4.9	4.1	3.7	3.2	2.7	2.2	1.7
Property, plant and equipment	33.8	33.3	33.6	33.6	38.1	40.1	40.6
Financial assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FIXED ASSETS	38.6	37.4	37.3	36.8	40.8	42.3	42.3
Inventories	8.9	7.3	13.9	20.7	25.0	31.2	41.2
Accounts receivable	6.6	5.0	7.0	8.6	9.5	12.1	17.0
Other current assets	0.0	0.6	0.7	0.8	0.8	0.8	0.8
Liquid assets	0.7	2.5	17.9	11.4	7.5	6.4	6.2
Deferred taxes	0.6	0.0	0.0	0.0	0.0	0.0	0.0
Deferred charges and prepaid expenses	0.2	0.2	0.3	0.3	0.3	0.3	0.3
CURRENT ASSETS	17.0	15.7	39.9	41.8	43.1	50.9	65.6
TOTAL ASSETS	55.6	53.0	77.2	78.6	83.9	93.2	107.9
SHAREHOLDERS EQUITY	31.9	32.8	58.1	58.6	58.3	60.9	70.5
MINORITY INTEREST	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long-term debt	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Provisions for pensions and similar obligations	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other provisions	1.7	3.5	1.8	1.8	1.8	1.8	1.8
Non-current liabilities	1.7	3.5	1.8	1.8	1.8	1.8	1.8
short-term liabilities to banks	15.3	13.8	8.1	8.1	13.1	18.1	20.1
Accounts payable	2.9	2.1	4.5	5.5	6.1	7.7	10.9
Advance payments received on orders	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Other liabilities (incl. from lease and rental contracts)	3.7	0.3	3.8	3.8	3.8	3.8	3.8
Deferred taxes	0.2	0.2	0.8	0.7	0.7	0.7	0.7
Deferred income	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Current liabilities	22.1	16.7	17.3	18.2	23.8	30.5	35.6
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	55.6	53.1	77.2	78.6	83.9	93.2	107.9

Balance sheet (common size)	2019	2020	2021	2022E	2023E	2024E	2025E
Intangible assets	8.8 %	7.8 %	4.9 %	4.1 %	3.3 %	2.4 %	1.6 %
Property, plant and equipment	60.7 %	62.7 %	43.5 %	42.7 %	45.4 %	43.0 %	37.6 %
Financial assets	0.0 %	0.0 %	neg.	neg.	neg.	neg.	neg.
FIXED ASSETS	69.4 %	70.5 %	48.3 %	46.8 %	48.6 %	45.4 %	39.2 %
Inventories	16.0 %	13.8 %	18.1 %	26.4 %	29.8 %	33.5 %	38.2 %
Accounts receivable	11.9 %	9.5 %	9.0 %	10.9 %	11.4 %	13.0 %	15.8 %
Other current assets	0.0 %	1.1 %	0.9 %	1.1 %	1.0 %	0.9 %	0.8 %
Liquid assets	1.3 %	4.7 %	23.2 %	14.5 %	8.9 %	6.9 %	5.8 %
Deferred taxes	1.1 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Deferred charges and prepaid expenses	0.3 %	0.4 %	0.4 %	0.4 %	0.4 %	0.3 %	0.3 %
CURRENT ASSETS	30.5 %	29.5 %	51.7 %	53.2 %	51.4 %	54.6 %	60.8 %
TOTAL ASSETS	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %
SHAREHOLDERS EQUITY	57.3 %	61.9 %	75.3 %	74.6 %	69.5 %	65.4 %	65.3 %
MINORITY INTEREST	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Long-term debt	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Provisions for pensions and similar obligations	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Other provisions	3.1 %	6.7 %	2.3 %	2.3 %	2.1 %	1.9 %	1.6 %
Non-current liabilities	3.1 %	6.7 %	2.3 %	2.3 %	2.1 %	1.9 %	1.6 %
short-term liabilities to banks	27.4 %	26.1 %	10.5 %	10.3 %	15.6 %	19.5 %	18.7 %
Accounts payable	5.2 %	4.0 %	5.8 %	7.0 %	7.3 %	8.3 %	10.1 %
Advance payments received on orders	0.1 %	0.3 %	0.2 %	0.2 %	0.2 %	0.2 %	0.1 %
Other liabilities (incl. from lease and rental contracts)	6.6 %	0.6 %	4.9 %	4.8 %	4.5 %	4.0 %	3.5 %
Deferred taxes	0.3 %	0.4 %	1.1 %	0.9 %	0.8 %	0.8 %	0.6 %
Deferred income	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Current liabilities	39.6 %	31.4 %	22.4 %	23.2 %	28.4 %	32.7 %	33.0 %
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %

IBU-tec advanced materials AG

Cash flow statement (EUR m)	2019	2020	2021	2022E	2023E	2024E	2025E
Net profit/loss	0.9	1.0	-0.2	0.5	-0.3	2.6	9.6
Depreciation of fixed assets (incl. leases)	5.2	4.1	4.1	5.0	5.5	6.0	6.5
Amortisation of goodwill	0.0	0.8	0.5	0.5	0.5	0.5	0.5
Amortisation of intangible assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Others	-1.2	-3.7	1.7	-0.1	0.0	0.0	0.0
Cash flow from operations before changes in w/c	4.8	2.2	6.0	5.9	5.7	9.1	16.6
Increase/decrease in inventory	0.0	1.5	-6.6	-6.8	-4.3	-6.2	-10.1
Increase/decrease in accounts receivable	4.3	1.6	-2.0	-1.6	-1.0	-2.6	-4.9
Increase/decrease in accounts payable	-5.0	-0.7	2.3	1.0	0.6	1.7	3.1
Increase/decrease in other working capital positions	0.0	0.0	-0.9	0.0	0.0	0.0	0.0
Increase/decrease in working capital	-0.6	2.4	-7.1	-7.4	-4.6	-7.1	-11.8
Cash flow from operating activities	4.2	4.5	-1.1	-1.5	1.1	2.0	4.8
CAPEX	6.2	2.2	4.5	5.0	10.0	8.0	7.0
Payments for acquisitions	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Financial investments	1.0	0.0	10.5	0.0	0.0	0.0	0.0
Income from asset disposals	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cash flow from investing activities	-7.2	-2.2	-15.1	-5.0	-10.0	-8.0	-7.0
Cash flow before financing	-3.0	2.4	-16.2	-6.5	-8.9	-6.0	-2.2
Increase/decrease in debt position	3.9	0.2	-4.0	0.0	5.0	5.0	2.0
Purchase of own shares	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Capital measures	0.0	0.0	25.5	0.0	0.0	0.0	0.0
Dividends paid	0.8	0.0	0.0	0.0	0.0	0.0	0.0
Others	0.2	-0.7	-0.5	4.0	3.0	2.0	0.0
Effects of exchange rate changes on cash	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cash flow from financing activities	3.3	-0.5	21.0	4.0	8.0	7.0	2.0
Increase/decrease in liquid assets	0.3	1.8	4.8	-2.5	-0.9	1.0	-0.2
Liquid assets at end of period	0.7	2.5	7.3	4.9	4.0	4.9	4.7

Source: Company data, Hauck Aufhäuser Investment Banking

Regional split (EUR m)	2019	2020	2021	2022E	2023E	2024E	2025E
Domestic	14.3	16.4	19.1	22.9	27.5	32.9	39.5
yoy change	13.8 %	14.4 %	16.4 %	20.0 %	20.0 %	20.0 %	20.0 %
Rest of Europe	4.0	13.1	10.1	8.0	13.0	15.0	20.0
yoy change	15.4 %	226.5 %	-23.0 %	-20.5 %	62.1 %	15.4 %	33.3 %
NAFTA	30.1	0.0	0.0	0.0	0.0	0.0	0.0
yoy change	1721.2 %	n/a	n/a	n/a	n/a	n/a	n/a
Asia Pacific	0.0	0.0	0.0	0.0	0.0	0.0	0.0
yoy change	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Rest of world	0.0	3.5	14.9	23.0	26.9	30.0	32.0
yoy change	n/a	n/a	329.2 %	53.9 %	17.0 %	11.5 %	6.7 %
TTL	48.5	33.0	44.1	53.9	60.0	76.4	107.2
yoy change	173.5 %	-32.0 %	33.8 %	22.3 %	11.3 %	27.3 %	40.3 %

Key ratios (EUR m)	2019	2020	2021	2022E	2023E	2024E	2025E
P&L growth analysis							
Sales growth	48.8 %	-32.0 %	33.8 %	22.3 %	11.3 %	27.3 %	40.3 %
EBITDA growth	9.4 %	7.1 %	-22.3 %	-3.9 %	19.0 %	68.7 %	236.1 %
EBIT growth	-33.8 %	-27.6 %	-51.9 %	-43.7 %	-37.9 %	300.0 %	2495.7 %
EPS growth	-53.9 %	-46.7 %	-122.8 %	-58.6 %	20.9 %	424.7 %	-
Efficiency	33.0 , 1					, ,	
Total operating costs / sales	85.2 %	74.6 %	91.0 %	87.8 %	89.1 %	85.3 %	79.4 %
Sales per employee	184.2	139.1	208.2	215.6	218.1	254.6	334.9
EBITDA per employee	27.1	29.4	26.1	26.8	23.9	37.7	69.1
Balance sheet analysis						****	
Avg. working capital / sales	28.5 %	38.2 %	32.7 %	31.3 %	37.2 %	38.7 %	35.2 %
Inventory turnover (sales/inventory)	5.5	4.5	3.2	2.6	2.4	2.5	2.6
Trade debtors in days of sales	49.8	55.6	57.8	58.0	58.0	58.0	58.0
A/P turnover [(A/P*365)/sales]	21.8	23.7	37.0	37.0	37.0	37.0	37.0
Cash conversion cycle (days)	141.9	174.5	206.2	259.5	282.1	276.5	261.4
Cash flow analysis							
Free cash flow	-2.0	2.4	-5.7	-6.5	-8.9	-6.0	-2.2
Free cash flow/sales	-4.1 %	7.2 %	-12.8 %	-12.0 %	-14.8 %	-7.9 %	-2.1 %
FCF / net profit	neg.	235.7 %	neg.	neg.	neg.	neg.	neg.
Capex / depn	138.8 %	45.2 %	327.8 %	90.9 %	166.7 %	123.1 %	100.0 %
Capex / maintenance capex	9.8 %	300.0 %	181.8 %	100.0 %	181.8 %	133.3 %	107.7 %
Capex / sales	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Security	1,70	.,,	.,,α	.,,	.,,	.,.	.,,
Net debt	14.6	11.3	-9.8	-3.2	5.7	11.7	13.9
Net Debt/EBITDA	2.0	1.6	0.0	0.0	0.9	1.0	0.6
Net debt / equity	0.5	0.3	neg.	neg.	0.1	0.2	0.2
Interest cover	4.7	4.6	2.0	2.5	0.6	4.8	15.1
Dividend payout ratio	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Asset utilisation							7.0
Capital employed turnover	1.0	0.7	0.6	0.8	0.8	0.9	1.2
Operating assets turnover	1.0	0.8	0.9	0.9	0.9	1.0	1.2
Plant turnover	1.4	1.0	1.3	1.6	1.6	1.9	2.6
Inventory turnover (sales/inventory)	5.5	4.5	3.2	2.6	2.4	2.5	2.6
Returns							
ROCE	4.1 %	6.3 %	1.6 %	1.8 %	0.8 %	6.2 %	17.5 %
ROE	2.7 %	3.1 %	-0.4 %	0.8 %	-0.5 %	4.2 %	13.6 %
Other							
Interest paid / avg. debt	3.1 %	3.7 %	4.1 %	4.3 %	9.4 %	7.6 %	6.0 %
No. employees (average)	263	237	212	250	275	300	320
Number of shares	4.0	4.0	4.8	4.8	4.8	4.8	4.8
DPS	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EPS reported	0.22	0.25	-0.05	0.10	-0.06	0.54	2.02
Valuation ratios							
P/BV	2.0	1.8	3.7	1.9	1.9	1.8	1.6
EV/sales	2.2	3.2	2.3	2.0	2.0	1.6	1.2
EV/EBITDA	15.2	15.1	18.4	16.2	17.8	10.9	5.7
EV/EBITA	55.7	36.4	70.8	63.8	108.3	23.3	8.0
EV/EBIT	55.7	49.4	108.5	90.3	201.2	25.7	8.3
EV/FCF	-55.1	44.6	-18.0	-16.7	-13.2	-20.4	-56.7
Adjusted FCF yield	3.1 %	6.2 %	1.2 %	1.4 %	1.0 %	3.3 %	8.8 %
Dividend yield	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Source: Company data, Hausk Aufhäuser Investment Benking	0.0 70	0.0 70	0.0 70	0.0 70	0.0 70	0.0 70	

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Company	Disclosure
IBU-tec advanced materials AG	2, 3, 6, 8

Historical target price and rating changes for IBU-tec advanced materials AG in the last 12 months



Company	Date	Analyst	Rating	Target price	Close
IBU-tec advanced materials AG	05.04.2023	Gruebner, Marie-Therese	Buy	EUR 51,00	EUR 34,80
	21.03.2023	Gruebner, Marie-Therese	Buy	EUR 51,00	EUR 32,30
	07.03.2023	Gruebner, Marie-Therese	Buy	EUR 51,00	EUR 34,40
	30.11.2022	Gruebner, Marie-Therese	Buy	EUR 58,00	EUR 35,85

IBU-tec advanced materials AG

13.09.2022	Gruebner, Marie-Therese	Buy	EUR 58,00	EUR 19,64
25.08.2022	Gruebner, Marie-Therese	Buy	EUR 58,00	EUR 25,40

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Contacts: Hauck Aufhäuser Investment Banking

HAIB Research

Hauck Aufhäuser Investment Banking Mittelweg 16/17 20148 Hamburg Germany

Hauck Aufhäuser Investment Banking Goetheplaza 9-11 60311 Frankfurt am Main Germany

Tel.: +49 (0) 40 414 3885 91 Fax: +49 (0) 40 414 3885 71 E-Mail: research@ha-ib.de www.ha-research.de

Tim Wunderlich, CFA

Head of Transactional Research Tel.: +49 40 414 3885 81 E-Mail: tim.wunderlich@ha-ib.de

Christian Glowa

Analyst

Tel.: +49 40 414 3885 95 E-Mail: christian.glowa@ha-ib.de

Jorge González Sadornil

Analyst

Tel.: +49 40 414 3885 84 E-Mail: jorge.gonzalez@ha-ib.de

Simon Keller, CFA

Analyst

Tel.: +49 40 414 388 573 E-Mail: simon.keller@ha-ib.de

Marie-Thérèse Grübner

Head of Research Tel.: +49 40 450 6342 3097

E-Mail: marie-therese.gruebner@ha-ib.de

Christian Salis

Analyst

Tel.: +49 40 414 3885 96 E-Mail: christian.salis@ha-ib.de

Nicole Winkler

Analyst

Tel.: +49 69 2161 1856 E-Mail: nicole.winkler@ha-ib.de

Alexander Galitsa

Analyst

Tel.: +49 40 414 3885 83 E-Mail: alexander.galitsa@ha-ib.de

Jonah Emerson

Analyst

Tel.: +49 69 2161 1825 E-Mail: jonah.emerson @ha-ib.de

Simon Jouck

Analyst

Tel.: +49 40 450 6342 3093 E-Mail: simon.jouck@ha-ib.de

HAIB Sales

Alexander Lachmann

Equity Sales

Tel.: +41 43 497 30 23

E-Mail: alexander.lachmann@ha-ib.de

Hugues Madelin

Equity Sales Tel.: +33 1 78 41 40 62

E-Mail: hugues.madelin@ha-ib.de

Markus Scharhag

Equity Sales Tel.: +49 89 23 93 2813

E-Mail: markus.scharhag@ha-ib.de

Carlos Becke

Equity Sales Tel.: +44 203 84 107 97 E-Mail: carlos.becke@ha-ib.de

Imogen Voorspuy

Equity Sales Tel: +44 203 84 107 98

E-Mail: imogen.voorspuy@ha-ib.de

Vincent Bischoff

Equity Sales

Tel.: +49 40 414 38 85 88 E-Mail: vincent.bischoff@ha-ib.de

Christian Bybjerg

Equity Sales Tel.: +49 414 3885 74

E-Mail: christian.bybjerg@ha-ib.de

James Bonsor

Equity Sales

Tel.: +44 203 84 107 96 E-Mail: james.bonsor@ha-ib.de

HAIB Trading

Hauck Aufhäuser Investment Banking

Privatbank AG Mittelweg 16/17 20148 Hamburg Germany

Tel.: +49 40 414 3885 78 Fax: +49 40 414 3885 71 E-Mail: info@hal-privatbank.com www.hal-privatbank.com

Fin Schaffer

Trading

Tel.: +49 40 414 38 85 98

E-Mail: fin.schaffer@hal-privatbank.com

Tom Warlich

Middle-Office

Tel.: +49 40 414 3885 78

E-Mail: tom.warlich@hal-privatbank.com

Nils Carstens

Trading

Tel.: +49 40 414 38 85 85 E-Mail: nils.carstens@ha-ib.de

Martin Aruschanjan

Middle-Office

Tel.: + +49 40 450 6342 35 87

E-Mail: martin.aruschanjan@hal-privatbank.com