Germany - Chemicals/ Specialty Chemicals



Buy (old: Buy)

Price target: EUR 15.00 (old: EUR 14.00)

Price:EUR 11.59Next result:Q4 30.04.14Bloomberg:NTG GRMarket cap:EUR 92.7 mReuters:NTGG.DEEnterprise Value:EUR 158.1 m

Prel. Q4 - sound yoy performance and outlook, however below expectation - chg. in est. and PT

In Q4 sales increased by 5.1% yoy to \in 30.3m less than expected (eH&A \in 32.3m) as customer's demand turned down in Dec while Oct and Nov showed dynamic double digit growth. Functional fillers increased by 4.9% yoy to \in 21.1m and Technical Ceramics achieved an increase of 6.8% yoy to \in 9.3m.

Despite still unfavourable market conditions explaining a subpar utilisation of c. 70% in Q4, **EBITDA** increased disproportionately by 12.2% yoy to \in 3.8m however remained below our expectation of \in 5.3m due to the low sales in Dec. Positively, divisional EBITDA of Functional Fillers increased dynamically by 21% yoy to \in 2.9m (margin +1.8pp to 13.7%). This was offset by an unfavourable product mix in Technical Ceramics which caused a 10% yoy decline to \in 0.9m in divisional EBITDA.

Despite high D&A (8% of sales) inflated by the massive past year's capex cycle, the company achieved an EBIT margin of 4.8% in Q4 (8.8% after 9m) - EBIT up 24% yoy. Importantly, **net income was biased by the issuance of a loan against borrowers note with a volume of € 50m** (avg. 3.5% interest) in Oct which was largely used to redeem the high yielding bond (coupon of 6.5%). This **burdened net income by € 0.8m in Q4 alone.** Adj. for this, FY'13 EPS would have increased by 50% yoy reflecting the high financial and operational leverage.

Management provided a positive outlook for **2014 expecting mid single digit growth** and to achieve a margin which should be at least on last years level (eH&A 9%, EBIT margin +2pp). The company noted that **sales in Jan and Feb increased strongly** providing confidence that the weak Dec should not be overrated. **Still, estimates are cut for '14E and '15E** to reflect the lower base of sales achieved in 2013 and a more conservative stance on the margin progression.

In our view the outlook remains sound given the structural growth of environmental friendly flame retardants, the expansion in Asia facilitated by the partnership with Sumitomo Chemical and the potential of new products (e.g. boemite for heavy duty batteries of GE and for separation foils in lithium ions batteries). Sales growth should drive disproportionate earnings growth given the operational and financial leverage as well as the de-leverage process on the back of an increasing cash generation. Valuation is rolled to FCFY '15E to partly account for this potential yielding a new PT of € 15 (old: € 14 based on FCFY '14E). Continued....

Y/E 31.12 (EUR m)	2010	2011	2012	2013P	2014E	2015E	2016E
Sales	112.7	129.0	129.2	132.9	144.5	156.0	167.0
Sales growth	54 %	14 %	0 %	3 %	9 %	8 %	7 %
EBITDA	14.3	20.6	18.8	19.8	23.2	26.7	29.6
EBIT	6.5	12.5	10.0	10.5	13.9	17.4	20.3
Net income	1.8	3.6	2.1	2.6	5.7	8.3	10.2
Net debt	52.9	60.7	55.2	47.5	40.9	31.9	23.3
Net gearing	115.0 %	121.4 %	111.7 %	91.7 %	69.8 %	47.9 %	26.5 %
Net Debt/EBITDA	3.7	2.9	2.9	2.4	1.8	1.2	0.8
EPS pro forma	0.22	0.45	0.26	0.33	0.71	1.04	1.28
CPS	0.40	0.27	1.31	0.92	0.90	1.28	1.32
DPS	0.00	0.00	0.00	0.00	0.17	0.30	0.73
Dividend yield	0.0 %	0.0 %	0.0 %	0.0 %	1.4 %	2.6 %	6.3 %
Gross profit margin	46.0 %	48.8 %	48.0 %	48.8 %	48.9 %	49.5 %	49.7 %
EBITDA margin	12.7 %	15.9 %	14.6 %	14.9 %	16.0 %	17.1 %	17.7 %
EBIT margin	5.8 %	9.7 %	7.8 %	7.9 %	9.6 %	11.1 %	12.1 %
ROCE	5.3 %	9.1 %	7.3 %	8.0 %	11.0 %	13.7 %	14.9 %
EV/sales	1.4	1.3	1.3	1.2	1.0	0.9	0.8
EV/EBITDA	11.1	8.1	8.8	8.0	6.5	5.3	4.5
EV/EBIT	24.2	13.3	16.5	15.0	10.9	8.2	6.6
PER	52.1	25.5	45.0	35.4	16.3	11.1	9.1
Adjusted FCF yield	5.5 %	6.9 %	6.2 %	6.6 %	7.8 %	9.5 %	11.1 %

Source: Company data, Hauck & Aufhäuser Close price as of: 28.02.2014

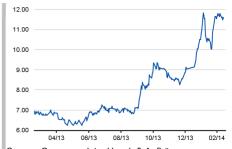
o3-March-14

Sascha Berresch, CFA

Analyst

sascha.berresch@ha-research.de

Tel.: +49 40 4143885 85



Source: Company data, Hauck & Aufhäuser

High/low 52 weeks: 11.82 / 6.25

Price/Book Ratio: 1.8
Relative performance (SDAX):

3 months 28.3 % 6 months 50.0 % 12 months 44.4 %

Changes in estimates

_	•			
		Sales	EBIT	EPS
2013	old:	134.9	12.0	0.52
2013	Δ	-1.5%	-12.4%	-37.5%
2014	old:	147.8	16.4	0.93
2014	Δ	-2.3%	-15.3%	-23.5%
2015	old:	159.7	19.4	1.22
2015	Δ	-2.3%	-10.6%	-14.8%

Key share data:

Number of shares: (in m pcs) 8.0Authorised capital: (in \in m) 4.0Book value per share: (in \in) 6.5Ø trading volume: (12 months) 20,000

Major shareholders:

Free Float	38.4 %
Family Heckmann	31.7 %
Family Witzany	29.9 %

Company description:

Nabaltec is focused on the production of functional fillers for plastics such as non-hazardous and non-toxic flame retardants used in electrical and electronic equipment.

		Q4 2013	Q4 2012	yoy	FY 2013	FY 2012	yoy
Sales		30.3	28.8	5.1%	132.9	129.2	2.9%
	Functional Fillers	21.1	20.1	4.9%	90.6	89.9	0.8%
	Technical Ceramics	9.3	8.7	6.8%	42.3	39.3	7.6%
EBITDA		3.8	3.4	12.2%	19.8	18.8	5.1%
	EBITDA margin	12.7%	11.8%	+ 0.8 pp	14.9%	14.6%	+ 0.3 pp
EBIT		1.4	1.2	23.7%	10.5	10.0	4.7%
	EBIT margin	4.8%	4.0%	+ 0.7 pp	7.9%	7.8%	+ 0.1 pp
Net Prof	it	-0.9	-0.6	n.a.	2.6	2.1	28.5%
	Net margin	-2.8%	-1.9%	- 0.9 pp	2.0%	1.6%	+ 0.4 pp
EPS		-0.11	-0.07	n.a.	0.33	0.26	28.5%

Financials

Profit and loss (EUR m)	2010	2011	2012	2013E	2014E	2015E	2016E
Net sales	112.7	129.0	129.2	132.9	144.5	156.0	167.0
Sales growth	54.3 %	14.5 %	0.1 %	2.9 %	8.7 %	8.0 %	7.0 %
Increase/decrease in finished goods and work-in-process	-0.1	3.7	0.1	0.0	0.0	0.0	0.0
Total sales	112.6	132.8	129.4	132.9	144.5	156.0	167.0
Other operating income	2.2	1.4	1.7	1.2	1.3	1.2	1.3
Material expenses	60.8	69.8	67.3	68.0	73.9	78.8	84.0
Personnel expenses	19.0	21.0	21.8	23.0	23.8	25.0	26.4
Other operating expenses	20.7	22.9	23.2	23.3	24.9	26.8	28.4
Total operating expenses	98.3	112.2	110.5	113.1	121.3	129.4	137.4
EBITDA	14.3	20.6	18.8	19.8	23.2	26.7	29.6
Depreciation	7.8	8.0	8.8	9.3	9.3	9.3	9.3
EBITA	6.5	12.5	10.0	10.5	13.9	17.4	20.3
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
Impairment charges	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBIT	6.5	12.5	10.0	10.5	13.9	17.4	20.3
Interest income	0.2	0.6	0.4	0.1	0.1	0.1	0.0
Interest expenses	5.3	6.9	6.3	5.7	4.4	3.9	3.5
Other financial result	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Financial result	-5.1	-6.4	-5.9	-5.6	-4.3	-3.8	-3.5
Recurring pretax income from continuing operations	1.4	6.2	4.1	5.0	9.5	13.6	16.8
Extraordinary income/loss	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Earnings before taxes	1.4	6.2	4.1	5.0	9.5	13.6	16.8
Taxes	-0.7	1.6	1.1	1.4	2.9	4.1	5.0
Net income from continuing operations	2.1	4.5	3.0	3.6	6.7	9.5	11.7
Result from discontinued operations (net of tax)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income	2.1	4.5	3.0	3.6	6.7	9.5	11.7
Minority interest	0.3	0.9	1.0	1.0	1.0	1.2	1.5
Net income (net of minority interest)	1.8	3.6	2.1	2.6	5.7	8.3	10.2
Average number of shares	8.0	8.0	8.0	8.0	8.0	8.0	8.0
EPS reported	0.22	0.44	0.26	0.33	0.71	1.04	1.28

Profit and loss (common size)	2010	2011	2012	2013E	2014E	2015E	2016E
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	0.0 %	2.9 %	0.1 %	0.0 %	0.0 %	0.0 %	0.0 %
Total sales	100.0 %	102.9 %	100.1 %	100.0 %	100.0 %	100.0 %	100.0 %
Other operating income	1.9 %	1.1 %	1.3 %	0.9 %	0.9 %	0.8 %	0.8 %
Material expenses	54.0 %	54.1 %	52.1 %	51.2 %	51.1 %	50.5 %	50.3 %
Personnel expenses	16.9 %	16.3 %	16.8 %	17.3 %	16.5 %	16.0 %	15.8 %
Other operating expenses	18.3 %	17.7 %	17.9 %	17.5 %	17.3 %	17.2 %	17.0 %
Total operating expenses	87.2 %	87.0 %	85.5 %	85.1 %	84.0 %	82.9 %	82.3 %
EBITDA	12.7 %	15.9 %	14.6 %	14.9 %	16.0 %	17.1 %	17.7 %
Depreciation	6.9 %	6.2 %	6.8 %	7.0 %	6.4 %	6.0 %	5.6 %
EBITA	5.8 %	9.7 %	7.8 %	7.9 %	9.6 %	11.1 %	12.1 %
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 %
Impairment charges	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
EBIT	5.8 %	9.7 %	7.8 %	7.9 %	9.6 %	11.1 %	12.1 %
Interest income	0.2 %	0.4 %	0.3 %	0.1 %	0.1 %	0.1 %	0.0 %
Interest expenses	4.7 %	5.4 %	4.9 %	4.3 %	3.1 %	2.5 %	2.1 %
Other financial result	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Financial result	-4.5 %	-4.9 %	-4.6 %	-4.2 %	-3.0 %	-2.4 %	-2.1 %
Recurring pretax income from continuing operations	1.3 %	4.8 %	3.2 %	3.8 %	6.6 %	8.7 %	10.0 %
Extraordinary income/loss	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Earnings before taxes	1.3 %	4.8 %	3.2 %	3.8 %	6.6 %	8.7 %	10.0 %
Tax rate	-45.5 %	26.7 %	26.8 %	28.0 %	30.0 %	30.0 %	30.0 %
Net income from continuing operations	1.9 %	3.5 %	2.3 %	2.7 %	4.6 %	6.1 %	7.0 %
Income from discontinued operations (net of tax)	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Net income	1.9 %	3.5 %	2.3 %	2.7 %	4.6 %	6.1 %	7.0 %
Minority interest	0.3 %	0.7 %	0.7 %	0.7 %	0.7 %	0.8 %	0.9 %
Net income (net of minority interest)	1.6 %	2.8 %	1.6 %	2.0 %	3.9 %	5.3 %	6.1 %

Balance sheet (EUR m)	2010	2011	2012	2013E	2014E	2015E	2016E
Intangible assets	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Property, plant and equipment	109.0	116.4	116.0	113.7	112.4	111.1	109.8
Financial assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FIXED ASSETS	109.2	116.6	116.2	113.9	112.6	111.3	110.0
Inventories	21.4	26.3	23.6	23.3	25.3	27.4	29.3
Accounts receivable	1.6	2.2	3.4	3.1	3.4	3.6	3.9
Other current assets	3.5	2.9	3.4	0.0	0.0	0.0	0.0
Liquid assets	29.0	16.3	14.3	9.7	9.1	11.1	14.7
Deferred taxes	1.3	0.9	0.6	0.0	0.0	0.0	0.0
Deferred charges and prepaid expenses	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CURRENT ASSETS	56.8	48.8	45.3	36.1	37.9	42.1	47.9
TOTAL ASSETS	166.0	165.4	161.5	150.0	150.5	153.4	157.9
SHAREHOLDERS EQUITY	46.0	50.0	49.4	51.8	58.5	66.7	87.9
MINORITY INTEREST	-4.0	-3.1	-2.0	0.0	0.0	0.0	0.0
Long-term debt	73.6	68.9	59.9	49.2	42.0	35.0	30.0
Provisions for pensions and similar obligations	13.1	13.7	17.8	17.8	17.8	17.8	17.8
Other provisions	0.8	0.7	1.3	0.0	0.0	0.0	0.0
Non-current liabilities	87.4	83.3	79.0	67.0	59.8	52.8	47.8
short-term liabilities to banks	8.3	8.1	9.7	8.0	8.0	8.0	8.0
Accounts payable	11.2	10.0	10.4	11.3	12.3	14.0	14.2
Advance payments received on orders	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other liabilities (incl. from lease and rental contracts)	14.2	13.2	11.9	11.9	11.9	11.9	0.0
Deferred taxes	2.7	3.8	3.1	0.0	0.0	0.0	0.0
Deferred income	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Current liabilities	36.5	35.2	35.0	31.1	32.1	33.9	22.2
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	166.0	165.4	161.5	150.0	150.5	153.4	157.9

Balance sheet (common size)	2010	2011	2012	2013E	2014E	2015E	2016E
Intangible assets	0.1 %	0.1 %	0.1 %	0.2 %	0.2 %	0.2 %	0.1 %
Property, plant and equipment	65.7 %	70.4 %	71.8 %	75.8 %	74.7 %	72.4 %	69.5 %
Financial assets	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
FIXED ASSETS	65.8 %	70.5 %	72.0 %	76.0 %	74.8 %	72.6 %	69.7 %
Inventories	12.9 %	15.9 %	14.6 %	15.5 %	16.8 %	17.8 %	18.5 %
Accounts receivable	1.0 %	1.4 %	2.1 %	2.1 %	2.2 %	2.4 %	2.5 %
Other current assets	2.1 %	1.8 %	2.1 %	0.0 %	0.0 %	0.0 %	0.0 %
Liquid assets	17.4 %	9.9 %	8.9 %	6.4 %	6.1 %	7.2 %	9.3 %
Deferred taxes	0.8 %	0.6 %	0.3 %	0.0 %	0.0 %	0.0 %	0.0 %
Deferred charges and prepaid expenses	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
CURRENT ASSETS	34.2 %	29.5 %	28.0 %	24.0 %	25.2 %	27.4 %	30.3 %
TOTAL ASSETS	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %
SHAREHOLDERS EQUITY	27.7 %	30.2 %	30.6 %	34.6 %	38.9 %	43.5 %	55.7 %
MINORITY INTEREST	-2.4 %	-1.9 %	-1.2 %	0.0 %	0.0 %	0.0 %	0.0 %
Long-term debt	44.3 %	41.7 %	37.1 %	32.8 %	27.9 %	22.8 %	19.0 %
Provisions for pensions and similar obligations	7.9 %	8.3 %	11.0 %	11.9 %	11.9 %	11.6 %	11.3 %
Other provisions	0.5 %	0.4 %	0.8 %	0.0 %	0.0 %	0.0 %	0.0 %
Non-current liabilities	52.7 %	50.4 %	48.9 %	44.7 %	39.8 %	34.4 %	30.3 %
short-term liabilities to banks	5.0 %	4.9 %	6.0 %	5.3 %	5.3 %	5.2 %	5.1 %
Accounts payable	6.8 %	6.1 %	6.4 %	7.5 %	8.2 %	9.1 %	9.0 %
Advance payments received on orders	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Other liabilities (incl. from lease and rental contracts)	8.6 %	8.0 %	7.3 %	7.9 %	7.9 %	7.7 %	0.0 %
Deferred taxes	1.6 %	2.3 %	1.9 %	0.0 %	0.0 %	0.0 %	0.0 %
Deferred income	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Current liabilities	22.0 %	21.3 %	21.7 %	20.8 %	21.3 %	22.1 %	14.0 %
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %

Cash flow statement (EUR m)	2010	2011	2012	2013E	2014E	2015E	2016E
Net profit/loss	2.1	4.5	3.0	3.6	6.7	9.5	11.7
Depreciation of fixed assets (incl. leases)	7.8	8.0	8.8	9.3	9.3	9.3	9.3
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
Others	-0.8	2.8	2.5	0.0	0.0	0.0	0.0
Cash flow from operations before changes in w/c	9.1	15.4	14.3	12.9	16.0	18.8	21.0
Increase/decrease in inventory	-2.2	-4.9	2.7	0.3	-2.0	-2.0	-1.9
Increase/decrease in accounts receivable	-1.7	-0.6	-1.6	0.3	-0.3	-0.3	-0.3
Increase/decrease in accounts payable	4.1	-1.2	1.6	0.9	1.0	1.7	0.2
Increase/decrease in other working capital positions	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Increase/decrease in working capital	0.1	-6.8	2.7	1.5	-1.3	-0.6	-2.0
Cash flow from operating activities	9.2	8.6	17.0	14.4	14.7	18.3	19.0
CAPEX	7.5	15.4	10.6	7.0	8.0	8.0	8.0
Payments for acquisitions	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0
Cash flow from investing activities	-7.5	-15.4	-10.6	-7.0	-8.0	-8.0	-8.0
Cash flow before financing	1.7	-6.8	6.4	7.4	6.7	10.3	11.0
Increase/decrease in debt position	28.7	-5.6	-8.4	-12.4	-7.2	-7.0	-5.0
Purchase of own shares	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Capital measures	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dividends paid	0.0	0.0	0.0	0.0	0.0	1.3	2.4
Others	-2.0	0.0	0.0	0.0	0.0	0.0	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	26.7	-5.6	-8.4	-12.4	-7.2	-8.3	-7.4
Increase/decrease in liquid assets	28.4	-12.4	-2.0	-5.0	-0.5	1.9	3.7
Liquid assets at end of period	29.0	16.7	14.7	9.7	9.1	11.1	14.7

Key ratios (EUR m)	2010	2011	2012	2013E	2014E	2015E	2016E
P&L growth analysis							
Sales growth	54.3 %	14.5 %	0.1 %	2.9 %	8.7 %	8.0 %	7.0 %
EBITDA growth	283.5 %	43.6 %	-8.5 %	5.3 %	16.8 %	15.1 %	10.8 %
EBIT growth	-342.1 %	91.3 %	-20.0 %	5.1 %	31.7 %	25.3 %	16.5 %
EPS growth	-135.5 %	97.9 %	-41.5 %	27.4 %	116.6 %	46.7 %	22.8 %
Efficiency							
Total operating costs / sales	87.2 %	87.0 %	85.5 %	85.1 %	84.0 %	82.9 %	82.3 %
Sales per employee	312.2	328.3	317.5	311.2	338.4	380.6	n/a
EBITDA per employee	39.7	52.3	46.3	46.5	54.3	65.1	n/a
Balance sheet analysis							
Avg. working capital / sales	11.3 %	11.7 %	13.6 %	11.9 %	10.9 %	10.7 %	10.8 %
Inventory turnover (sales/inventory)	5.3	4.9	5.5	5.7	5.7	5.7	5.7
Trade debtors in days of sales	5.2	6.4	9.6	8.5	8.5	8.5	8.5
A/P turnover [(A/P*365)/sales]	36.4	28.4	29.4	31.0	31.0	31.0	31.0
Cash conversion cycle (days)	66.2	91.5	81.2	73.1	73.1	70.5	74.2
Cash flow analysis							
Free cash flow	1.7	-6.8	6.4	7.4	6.7	10.3	11.0
Free cash flow/sales	1.5 %	-5.2 %	5.0 %	5.5 %	4.6 %	6.6 %	6.6 %
FCF / net profit	97.5 %	-186.4 %	311.1 %	281.1 %	117.3 %	123.2 %	107.9 %
Capex / depn	96.5 %	191.5 %	120.4 %	75.3 %	86.0 %	86.0 %	86.0 %
Capex / maintenance capex	125.0 %	237.2 %	161.5 %	100.0 %	106.7 %	100.0 %	94.1 %
Capex / sales	6.7 %	11.9 %	n/a	n/a	n/a	n/a	n/a
Security	3 70						
Net debt	52.9	60.7	55.2	47.5	40.9	31.9	23.3
Net Debt/EBITDA	3.7	2.9	2.9	2.4	1.8	1.2	0.8
Net debt / equity	1.1	1.2	1.1	0.9	0.7	0.5	0.3
Interest cover	1.2	1.8	1.6	1.9	3.1	4.5	5.8
Dividend payout ratio	0.0 %	0.0 %	0.0 %	0.0 %	23.5 %	28.6 %	57.3 %
Asset utilisation							
Capital employed turnover	0.8	0.9	0.9	1.0	1.1	1.2	1.2
Operating assets turnover	0.9	1.0	1.0	1.0	1.1	1.2	1.3
Plant turnover	1.0	1.1	1.1	1.2	1.3	1.4	1.5
Inventory turnover (sales/inventory)	5.3	4.9	5.5	5.7	5.7	5.7	5.7
Returns							
ROCE	5.3 %	9.1 %	7.3 %	8.0 %	11.0 %	13.7 %	14.9 %
ROE	3.9 %	7.3 %	4.2 %	5.1 %	9.7 %	12.5 %	11.6 %
Other						.=	
Interest paid / avg. debt	7.6 %	8.7 %	8.6 %	8.9 %	8.3 %	8.3 %	8.6 %
No. employees (average)	361	393	407	427	427	410	0
Number of shares	8.0	8.0	8.0	8.0	8.0	8.0	8.0
DPS	0.0	0.0	0.0	0.0	0.2	0.3	0.7
EPS reported	0.22	0.44	0.26	0.33	0.71	1.04	1.28
Valuation ratios							
P/BV	2.0	1.9	1.9	1.8	1.6	1.4	1.1
EV/sales	1.4	1.3	1.3	1.2	1.0	0.9	0.8
EV/EBITDA	11.1	8.1	8.8	8.0	6.5	5.3	4.5
EV/EBITA	24.2	13.3	16.5	15.0	10.9	8.2	6.6
EV/EBIT	24.2	13.3	16.5	15.0	10.9	8.2	6.6
EV/FCF	91.5	-24.7	25.9	21.4	22.7	13.9	12.1
Adjusted FCF yield	5.5 %	6.9 %	6.2 %	6.6 %	7.8 %	9.5 %	11.1 %
Dividend yield	0.0 %	0.0 %	0.0 %	0.0 %	1.4 %	2.6 %	6.3 %
Source: Company data Hauck & Aufhäuser	0.0 /0	0.0 /0	0.0 /0	0.0 /0	1.7 /0	2.0 /0	0.0 /0

Disclosures regarding research publications of Hauck & Aufhäuser Institutional Research AG pursuant to section 34b of the German Securities Trading Act (WpHG) and the regulations of the German Financial Analysis Ordinance (FinAnV)

Pursuant to section 34b of the German Securities Trading Act (WpHG) and section 5 of the Financial Analysis Ordinance (FinAnV) a research report has to point out possible conflicts of interest in connection with the analysed company. A conflict of interest is presumed to exist in particular if Hauck & Aufhäuser Institutional Research AG

- (1) or its affiliate(s) was, within the past twelve months, a member in a consortium that acquired the financial instruments of the analysed company,
- (2) has entered into an agreement on the production of the research report with the analysed company,
- (3) or its affiliate(s) has, within the past twelve months, been party to an agreement on the provision of investment banking services with the analysed company or have received services or a promise of services under the term of such an agreement,
- (4) or its affiliate(s) holds 5% or more of the share capital of the analysed company,
- (5) or its affiliate(s) regularly holds a trading position in shares of the analysed company or derivatives thereof,
- (6) or its affiliate(s) manages the financial instruments of the analysed company on the basis of an existing contractual relationship,
- (7) or the analyst has any other significant financial interests relating to the analysed company such as, for example, exercising mandates in the interest of the analysed company.
- (8) The research report has been made available to the company prior to its publication. Thereafter, only factual changes have been made to the report.

Conflicts of interest that existed at the time when this research report was published:

Company	Disclosure
Nabaltec AG	2, 5

Historical target price and rating changes for Nabaltec AG in the last 12 months



Hauck & Aufhäuser distribution of ratings and in proportion to investment banking services

Buy	60.91 %	100.00 %
Sell	13.64 %	0.00 %
Hold	25.45 %	0.00 %

Initiation coverage

14-April-11

1. General Information/Liabilities

This research report has been produced for the information purposes of institutional investors only, and is not in any way a recommendation, offer or solicitation to buy or sell the financial instruments mentioned herein. The document is confidential and is made available by Hauck & Aufhäuser Institutional Research AG (the "Company"), a majority-owned subsidiary of Hauck & Aufhäuser Privatbankiers KGaA, exclusively to selected recipients [in DE, GB, FR, CH, US, Scandinavia, and Benelux or, in individual cases, also in other countries]. A distribution to private investors in the sense of the German Securities Trading Act (WpHG) is excluded. It is not allowed to pass the research report on to persons other than the intended recipient without the permission of the Company. Reproduction of this document, in whole or in part, is not permitted without prior permission of the Company. All rights reserved.

Under no circumstances shall the Company, any of its employees involved in the preparation, and Hauck & Aufhäuser Privatbankiers KGaA have any liability for possible errors or incompleteness of the information included in this research report – neither in relation to indirect or direct nor consequential damages. Liability for damages arising either directly or as a consequence of the use of information, opinions and estimates is also excluded.

Past performance of a financial instrument is not necessarily indicative of future performance.

2. Responsibilities

This research report was prepared by the research analyst named on the front page (the "Producer"). The Producer is solely responsible for the views and estimates expressed in this report. The report has been prepared independently, i.e. the content of which was not independently examined by the Company or Hauck & Aufhäuser Privatbankiers KGaA.

The estimates and views in this financial report may deviate from those of Hauck & Aufhäuser Privatbankiers KGaA.

The content of the research report was not influenced by the issuer of the analysed financial instrument at any time. It may be possible that parts of the research report were handed out to the issuer for information purposes prior to the publication without any major amendments being made thereafter.

3. Organisational Requirements

The Company and Hauck & Aufhäuser Privatbankiers KGaA took internal organisational and regulative precautions to avoid or accordingly disclose possible conflicts of interest in connection with the preparation and distribution of the research report. All members of the Company involved in the preparation of the research report are subject to internal compliance regulations.

No part of the Producer's compensation is directly or indirectly related to the preparation of this financial analysis.

4. Information Concerning the Methods of Valuation/Update

The determination of the fair value per share, i.e. the price target, and the resultant recommendation is done on the basis of the adjusted free cash flow (adj. FCF) method and on the basis of the discounted cash flow – DCF model. Furthermore, a peer group comparison is made.

The adj. FCF method is based on the assumption that investors purchase assets only at a price (enterprise value) at which the operating cash flow return after taxes on this investment exceeds their opportunity costs in the form of a hurdle rate of 7.5%. The operating cash flow is calculated as EBITDA less maintenance capex and taxes.

Within the framework of the DCF approach, the future free cash flows are calculated initially on the basis of a fictitious capital structure of 100% equity, i.e. interest and repayments on debt capital are not factored in initially. The adjustment towards the actual capital structure is done by discounting the calculated free cash flows with the weighted average cost of capital (WACC), which takes into account both the cost of equity capital and the cost of debt. After discounting, the calculated total enterprise value is reduced by the interest-bearing debt capital in order to arrive at the equity value.

Hauck & Aufhäuser Institutional Research uses the following three-step rating system for the analysed companies:

Buy: Sustainable upside potential of more than 10% within 12 months

Sell: Sustainable downside potential of more than 10% within 12 months.

Hold: Upside/downside potential is limited. No immediate catalyst visible.

NB: The recommendations of Hauck & Aufhäuser Institutional Research are not based on a performance that is expected to be "relative" to the market.

The decision on the choice of the financial instruments analysed in this document was solely made by the Company. The opinions and estimates in this research report are subject to change without notice. It is within the discretion of the Company whether and when it publishes an update to this research report.

5. Major Sources of Information

Part of the information required for this research report was made available by the issuer of the financial instrument. Furthermore, this report is based on publicly available sources (such as, for example, Bloomberg, Reuters, VWD-Trader and the relevant daily press) believed to be reliable. The Company has checked the information for plausibility but not for accuracy or completeness.

6. Competent Supervisory Authority

The Company and Hauck & Aufhäuser Privatbankiers KGaA are under supervision of the BaFin – German Federal Financial Supervisory Authority (Bundesanstalt für Finanzdienstleistungsaufsicht), Graurheindorfer Straße 108, 53117 Bonn and Marie-Curie-Straße 24 – 28, 60439 Frankfurt a.M.

7. Specific Comments for Recipients Outside of Germany

This research report is subject to the law of the Federal Republic of Germany. The distribution of this information to other states in particular to the USA, Canada, Australia and Japan may be restricted or prohibited by the laws applicable within this state.

This document is only being distributed to and is only directed at (i) persons who are outside the United Kingdom or (ii) to investment professionals falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (the "Order") or (iii) high net worth entities, and other persons to whom it may lawfully be communicated, falling within Article 49(2)(a) to (d) of the Order. This document shall not be made available - whether directly or indirectly - to another group of people in or from the United Kingdom.

Contacts: Hauck&Aufhäuser Investment Banking

Hauck & Aufhäuser Research

Hauck & Aufhäuser Institutional Research AG Mittelweg 16/17

20148 Hamburg Germany

Tel.: +49 (0) 40 414 3885 - 70 Fax: +49 (0) 40 414 3885 - 71 Email: info@ha-research.de www.ha-research.de

Leonhard Bayer

Analyst

Tel.: +49 (0)40 414 3885 - 79 E-Mail: leonhard.bayer@ha-research.de

Lars Dannenberg

Analyst

Tel.: +49 (0)40 414 3885 - 92 E-Mail: lars.dannenbergl@ha-research.de

Christian Schwenkenbecher

Analyst

Tel.: +49 (0)40 414 3885 - 76

E-Mail: christian.schwenkenbecher@ha-research.de

Sascha Berresch, CFA Head of Research

Tel.: +49 (0)40 414 3885 - 85

E-Mail: sascha.berresch@ha-research.de

Nils-Peter Fitzl

Analyst

Tel.: +49 (0)40 414 3885 - 86 E-Mail: nils-peter.fitzl@ha-research.de

Torben Teichler

Analyst

Tel.: +49 (0)40 414 3885 - 74 E-Mail: torben.teichler@ha-research.de **Henning Breiter**

Analyst

Tel.: +49 (0)40 414 3885 - 73

E-Mail: henning.breiter@ha-research.de

Philippe Lorrain

Analyst

Tel.: +49 (0)40 414 3885 - 83 E-Mail: philippe.lorrain@ha-research.de

Tim Wunderlich, CFA

Analyst

Tel.: +49 (0)40 414 3885 - 81 E-Mail: tim.wunderlich@ha-research.de

Hauck & Aufhäuser Sales

Vincent Bischoff

Tel.: +49 (0)40 414 3885 - 88

E-Mail: vincent.bischoff@ha-research.de

Hugues Madelin

Tel.: +33 1 78 41 40 62

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

James Bonsor, CFA

Tel.: +44 207 125 0987

E-Mail: james.bonsor@ha-research.de

Markus Weiss

Sales

Tel.: +49 (0)40 414 3885 - 89

E-Mail: markus.weiss@ha-research.de

Hamish Edsell

Tel.: +44 207 125 0988

E-Mail: hamish.edsell@ha-research.de

Toby Woods

Sales

Tel.: +44 207 125 0989

E-Mail: toby.woods@ha-research.de

Supervisory Board

Graeme Davies Chairman

Tel: +49 (0)40 414 3885 - 70

E-Mail: graeme.davies@ha-research.de

Michael Bentlage

Tel: +49 (0)69 2161 - 1863

E-Mail: michael.bentlage@hauck-aufhaeuser.de

Jeronimo Bremer

Tel: +49 (0)40 414 3885 - 70

E-Mail: jeronimo.bremer@ha-research.de

Hauck & Aufhäuser Sales Trading

Hauck & Aufhäuser Privatbankiers KGaA Kaiserstraße 24

60311 Frankfurt am Main

Germany

Tel.: +49 (0) 69 2161- 0 Fax: +49 (0) 69 2161- 1340 Email: info@hauck-aufhaeuser.de www.hauck-aufhaeuser.de

Mirko Brueggemann

Trading

Tel.: +49 (0)40 414 3885 75

E.Mail: mirko.brueggemann@hauck-aufhaeuser.de

Christian von Schuler

Trading

Tel.: +49 (0)40 414 3885 77

E.Mail: christian.schuler@hauck-aufhaeuser.de

Carolin Weber Middle-Office

Tel.: +49 (0)40 414 3885 87

E.Mail: carolin.weber@hauck-aufhaeuser.de