Others - Germany



Buy (old: Buy) 11.11.2024

EUR 5.50 (old: EUR 5.50)

Q1p: Improved top-line but reduced transfer income; chg.

ingleQ1 sales increased by 4.9% to € 107m (eNuW: 104m), which was predominantly driven by advertising (+16% to € 39.2m; eNuW: € 34.1m) as well as TV Marketing (+4% to € 39.2m; eNuW: € 38.6m). Moreover, sales from match operations increased by 5% to € 8.1m, in line with our estimates, while conference, catering and others was significantly ahead of our forecast with € 14.1m (eNuW: € 10.8m). On the other hand, merchandising sales declined in Q1 by 36% to € 10.0m (eNuW: € 12.4m), after the strong previous year's quarter was mainly boosted by the sale of 90k special jerseys.

Despite the increased top-line, Q1 EBITDA declined to € 25.7m (eNuW: € 32.0m), implying a margin of 24.0%. The previous year's EBITDA of 79.4m was mainly pushed by a stronger transfer income following the transfer of Jude Bellingham to Real Madrid (€ 103m fee). This summer, only Niclas Füllkrug's transfer to West Ham (eNuW: € 27m) was of significance, which is explaining the gap, as transfer income declined by 77% to € 19.3m.

With its FY '23/24 report, management also put out a **new guidance**, targeting **sales of € 503m** (eNuWnew: € 502m), an **EBITDA of € 110-120m** (eNuW: € 120m) and a **FCF of € 21m** (eNuW: € 20.4m).

On the sporting side, BVB had a rough start into the new Bundesliga season. Although the club won every single home game, including an important win against UCL side Leipzig, the team did not manage to win an away game so far resulting in only 16 points and 7th place in the standings. If the team does not overcome its weakness on the road, it could become difficult to qualify for the UCL at the end of the season. In contrast to this, BVB is again **looking sharp in this years UCL campaign**, having won 3 out of 4 games with the only loss coming from the away game at Real Madrid. With four games to go, the team is now in a very good position to gain a Top-8 spot, which would guarantee qualification for the round of 16. According to sports data provider opta, 17 points are sufficient in 100% of cases (50k simulations), while 16 points is enough in 98% and 15 points in 73% of cases. The necessary 7 points to get to 16 should be achievable given remaining opponents like Zagreb (A), Barcelona (H), Bologna (A) and Donetsk (H).

Reiterate BUY with an unchanged PT of € 5.50 based on DCF.

Y/E 30.06 (EUR m)	2021/22	2022/23	2023/24	2024/25e	2025/26e	2026/27e
Sales	351.6	418.2	509.1	502.3	530.8	558.6
Sales growth	5.2%	18.9%	21.7%	-1.3%	5.7%	5.3%
EBITDA	80.8	123.2	150.3	120.0	141.8	146.4
Net debt (if net cash=0)	6.6	30.1	36.2	22.4	-12.8	-59.8
FCF	-16.1	-22.3	-4.3	20.4	41.9	53.5
Net Debt/EBITDA	0.1	0.2	0.2	0.2	0.0	0.0
EPS pro forma	-0.32	0.09	0.40	0.15	0.28	0.26
EBITDA margin	23.0%	29.5%	29.5%	23.9%	26.7%	26.2%
ROCE	-9.6%	5.5%	13.4%	4.4%	8.8%	7.8%
EV/sales	1.2	1.0	0.9	0.8	0.7	0.6
EV/EBITDA	5.0	3.5	2.9	3.5	2.7	2.3
PER	-11.4	41.8	9.0	24.1	12.8	13.9
Adjusted FCF yield	-7.6%	3.7%	9.6%	3.3%	7.3%	7.6%

Source: Company data, NuWays, Close price as of 04.11.2024



Share Performance

Share price (in €)	3.44
Market cap (in € m)	399.6
Number of shares (in m pcs)	110.4
Enterprise value (in € m)	422.0
Ø trading volume (6 months)	136,745

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Koy charabaldars

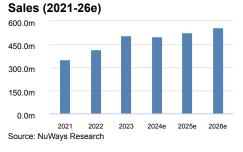
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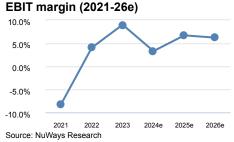
Rey Silatellolueis	
Bernd Geske	8.2%
Evonik Industries AG	8.2%
SIGNAL IDUNA	6.0%
PUMA SE	5.3%
Ralph Dommermuth Beteili- gungen GmbH	5.0%
Free Float	67.2%

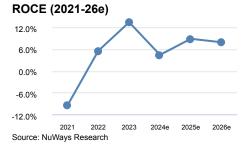
Estimates changes							
	2024/25e	2025/26e	2026/27e				
Sales	3%	3%	3%				
EBIT	-55%	-16%	-5%				
EPS	-51%	-14%	160%				

Comment on changes

- Adjusted our top-line following better than expect sales in Q1.
- Adjusted our transfer income forecast to a more conservative approach.







Company description

Borussia Dortmund operates a professional football club with a strong brand power and reputation in both national and international football. The main revenues are generated from sponsorship, ticketing, transfers and merchandising.

Guidance

- Sales: € 503m
- EBITDA: € 110-120m
- FCF: € 21m

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Financials

Profit and loss (EUR m)	2021/22	2022/23	2023/24	2024/25e	2025/26e	2026/27e
Net sales	351.6	418.2	509.1	502.3	530.8	558.6
Sales growth	5.2%	18.9%	21.7%	-1.3%	5.7%	5.3%
Increase/decrease in finished goods and work-in-process	0.0	0.0	0.0	0.0	0.0	0.0
Total sales	351.6	418.2	509.1	502.3	530.8	558.6
Other operating income	85.4	79.3	109.1	73.6	91.4	96.2
Material expenses	22.6	24.1	32.7	45.2	47.8	50.3
Personnel expenses	231.2	236.2	268.5	247.4	262.7	279.3
Other operating expenses	102.4	114.0	166.7	163.2	169.8	178.8
Total operating expenses	270.9	295.0	358.9	382.3	389.0	412.2
EBITDA	80.8	123.2	150.3	120.0	141.8	146.4
Depreciation	14.4	14.0	13.7	13.6	13.9	14.7
EBITA	66.3	109.3	136.6	106.4	127.8	131.7
Amortisation of goodwill	0.0	0.0	0.0	0.0	0.0	0.0
Amortisation of intangible assets	95.5	92.3	90.6	89.9	92.2	97.0
Impairment charges	0.0	0.0	0.0	0.0	0.0	0.0
EBIT (inc revaluation net)	-29.2	16.9	45.9	16.5	35.6	34.7
Interest income	0.7	0.0	8.0	5.0	5.3	5.6
Interest expenses	4.9	6.1	5.2	2.0	2.0	2.0
Investment income	0.0	0.0	0.0	0.0	0.0	0.0
Financial result	-4.2	-6.1	2.7	3.0	3.3	3.6
Recurring pretax income from continuing operations	-33.4	10.8	48.6	19.5	38.9	38.3
Extraordinary income/loss	0.0	0.0	0.0	0.0	0.0	0.0
Earnings before taxes	-33.4	10.8	48.6	19.5	38.9	38.3
Income tax expense	1.7	1.2	4.3	2.9	7.8	9.6
Net income from continuing operations	-35.1	9.6	44.3	16.6	31.1	28.7
Income from discontinued operations (net of tax)	0.0	0.0	0.0	0.0	0.0	0.0
Net income	-35.1	9.6	44.3	16.6	31.1	28.7
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0
Net profit (reported)	-35.1	9.6	44.3	16.6	31.1	28.7
Average number of shares	110.4	110.4	110.4	110.4	110.4	110.4
EPS reported	-0.32	0.09	0.40	0.15	0.28	0.26
Profit and loss (common size)	2021/22	2022/23	2023/24	2024/25e	2025/26e	2026/27e
Net sales	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Sales growth	5.2%	18.9%	21.7%	-1.3%	5.7%	5.3%
Increase/decrease in finished goods and work-in-process	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total calca	400.00/	400.00/	400.00/	400.00/	400.00/	400.00/

Profit and loss (common size)	2021/22	2022/23	2023/24	2024/25e	2025/26e	2026/27e
Net sales	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Sales growth	5.2%	18.9%	21.7%	-1.3%	5.7%	5.3%
Increase/decrease in finished goods and work-in-process	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total sales	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Other operating income	24.3%	19.0%	21.4%	14.6%	17.2%	17.2%
Material expenses	6.4%	5.8%	6.4%	9.0%	9.0%	9.0%
Personnel expenses	65.8%	56.5%	52.7%	49.3%	49.5%	50.0%
Other operating expenses	29.1%	27.3%	32.8%	32.5%	32.0%	32.0%
Total operating expenses	77.0%	70.5%	70.5%	76.1%	73.3%	73.8%
EBITDA	23.0%	29.5%	29.5%	23.9%	26.7%	26.2%
Depreciation	4.1%	3.3%	2.7%	2.7%	2.6%	2.6%
EBITA	18.9%	26.1%	26.8%	21.2%	24.1%	23.6%
Amortisation of goodwill	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Amortisation of intangible assets	27.2%	22.1%	17.8%	17.9%	17.4%	17.4%
Impairment charges	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
EBIT (inc revaluation net)	-8.3%	4.0%	9.0%	3.3%	6.7%	6.2%
Interest income	0.2%	0.0%	1.6%	1.0%	1.0%	1.0%
Interest expenses	1.4%	1.5%	1.0%	0.4%	0.4%	0.4%
Investment income	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Financial result	neg.	neg.	0.5%	0.6%	0.6%	0.6%
Recurring pretax income from continuing operations	-9.5%	2.6%	9.6%	3.9%	7.3%	6.8%
Extraordinary income/loss	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Earnings before taxes	-9.5%	2.6%	9.6%	3.9%	7.3%	6.8%
Tax rate	-5.1%	11.4%	8.9%	15.0%	20.0%	25.0%
Net income from continuing operations	-10.0%	2.3%	8.7%	3.3%	5.9%	5.1%
Income from discontinued operations (net of tax)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Net income	-10.0%	2.3%	8.7%	3.3%	5.9%	5.1%
Minority interest	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Net profit (reported)	-10.0%	2.3%	8.7%	3.3%	5.9%	5.1%
Source: Company data, NuMaya						

Source: Company data, NuWays

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	0001/00		0000/01		0005/00	0000/00
Balance sheet (EUR m)	2021/22 124.4	2022/23 169.7	2023/24 184.1	2024/25e 184.1	2025/26e 184.1	2026/27e 174.4
Intangible assets Property, plant and equipment	172.5	182.3	198.3	198.3	198.3	174.4
Financial assets	0.7	0.5	0.6	0.6	0.6	0.6
FIXED ASSETS	297.6	352.4	382.9	382.9	382.9	373.2
Inventories	4.4	5.4	5.3	5.2	5.5	5.8
Accounts receivable	105.4	125.5	178.0	172.0	181.8	191.3
Other assets and short-term financial assets	24.0	11.0	9.1	9.1	9.1	9.1
Liquid assets	10.6	4.5	4.4	18.2	53.4	100.3
Deferred taxes	0.0	0.0	0.0	0.0	0.0	0.0
Deferred charges and prepaid expenses	13.1	13.0	10.0	10.0	10.0	10.0
CURRENT ASSETS	157.5	159.4	206.8	214.5	259.8	316.6
TOTAL ASSETS	455.1	511.8	589.7	597.5	642.8	689.8
SHAREHOLDERS EQUITY	280.5	282.7	327.0	343.4	380.9	420.3
MINORITY INTEREST	0.0	0.0	0.0	0.0	0.0	0.0
Long-term liabilities to banks	0.0	8.8	26.1	26.1	26.1	26.1
Bonds (long-term)	0.0	0.0	0.0	0.0	0.0	0.0
other interest-bearing liabilities	17.2	13.0	11.9	11.9	11.9	11.9
Provisions for pensions and similar obligations	0.0	0.0	0.0	0.0	0.0	0.0
Other provisions and accrued liabilities	0.0	0.0	1.0	1.0	1.0	1.0
NON-CURRENT LIABILITIES	17.2	21.8	38.9	38.9	38.9	38.9
Short-term liabilities to banks	0.0	12.8	2.6	2.6	2.6	2.6
Accounts payable	98.5	132.9	146.2	137.6	145.4	153.1
Advance payments received on orders	0.0	0.0	0.0	0.0	0.0	0.0
Accrued taxes	0.0	0.0	0.0	0.0	0.0	0.0
Other liabilities (incl. from lease and rental contracts)	38.9	37.4	48.9	48.9	48.9	48.9
Deferred taxes	0.0	1.1	5.4	5.4	5.4	5.4
Deferred income CURRENT LIABILITIES	19.9 157.4	23.2 207.3	20.6 223.7	20.6 215.1	20.6 222.9	20.6 230.6
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	455.1	511.8	589.7	597.5	642.8	689.8
Balance sheet (common size)	2021/22 27.3%	2022/23 33.1%	2023/24 31.2%	2024/25e 30.8%	2025/26e	2026/27e 25.3%
Intangible assets Property, plant and equipment	27.3% 37.9%	35.1% 35.6%	33.6%	33.2%	28.6% 30.8%	28.7%
Financial assets	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%
FIXED ASSETS	65.4%	68.9%	64.9%	64.1%	59.6%	54.1%
Inventories	1.0%	1.1%	0.9%	0.9%	0.9%	0.8%
Accounts receivable	23.2%	24.5%	30.2%	28.8%	28.3%	27.7%
Other assets and short-term financial assets	5.3%	2.2%	1.5%	1.5%	1.4%	1.3%
Liquid assets	2.3%	0.9%	0.7%	3.0%	8.3%	14.5%
Deferred taxes	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Deferred charges and prepaid expenses	2.9%	2.5%	1.7%	1.7%	1.6%	1.5%
CURRENT ASSETS	34.6%	31.1%	35.1%	35.9%	40.4%	45.9%
TOTAL ASSETS	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
SHAREHOLDERS EQUITY	61.6%	55.2%	55.5%	57.5%	59.3%	60.9%
MINORITY INTEREST	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Long-term liabilities to banks	0.0%	1.7%	4.4%	4.4%	4.1%	3.8%
Bonds (long-term)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
other interest-bearing liabilities	3.8%	2.5%	2.0%	2.0%	1.8%	1.7%
Provisions for pensions and similar obligations	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other provisions and accrued liabilities	0.0%	0.0%	0.2%	0.2%	0.2%	0.1%
NON-CURRENT LIABILITIES	3.8%	4.3%	6.6%	6.5%	6.1%	5.6%
Short-term liabilities to banks	0.0%	2.5%	0.4%	0.4%	0.4%	0.4%
Accounts payable	21.7%	26.0%	24.8%	23.0%	22.6%	22.2%
Advance payments received on orders	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Accrued taxes	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other liabilities (incl. from lease and rental contracts)	8.5%	7.3%	8.3%	8.2%	7.6%	7.1%
Deferred taxes	0.0%	0.2%	0.9%	0.9%	0.8%	0.8%
Deferred income CURRENT LIABILITIES	4.4% 34.6%	4.5% 40.5%	3.5% 37.9%	3.5% 36.0%	3.2% 34.7%	3.0% 33.4%
		100.0%	100.0%	100.0%	100.0%	100.0%
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	100.0%	100 05/6				

Source: Company data, NuWays

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Cook flow statement /FLID m)	2024/22	2022/22	2022/24	2024/250	202E/200	2026/276
Cash flow statement (EUR m) Net profit/loss	2021/22 -35.1	2022/23 9.6	2023/24 44.3	2024/25e 16.6	2025/26e 31.1	2026/27e 28.7
Depreciation of fixed assets (incl. leases)	14.4	14.0	13.7	13.6	13.9	14.7
Amortisation of goodwill & intangible assets	95.5	92.3	90.6	89.9	92.2	97.0
Other costs affecting income / expenses	25.7	-74.6	-62.4	-70.0	-70.0	-70.0
Cash flow from operating activities	-74.9	-51.9	-57.1	-56.0	-41.1	-43.5
Increase/decrease in inventory	2.4	-1.0	0.2	0.1	-0.3	-0.3
Increase/decrease in accounts receivable	-65.0	-20.1	-52.5	6.0	-9.8	-9.5
Increase/decrease in accounts payable	-2.8	34.3	13.4	-8.6	7.8	7.6
Increase/decrease in other working capital positions	0.0	0.0	0.0	0.0	0.0	0.0
Increase/decrease in working capital	-65.5	13.2	-39.0	-2.6	-2.2	-2.2
Cash flow from operating activities	35.1	54.4	47.2	47.5	65.0	68.2
CAPEX	81.1	147.9	140.0	103.5	106.2	102.0
Payments for acquisitions	0.0	0.0	0.0	0.0	0.0	0.0
Financial investments	0.2	0.0	0.1	0.0	0.0	0.0
Income from asset disposals	30.0	71.1	88.5	76.4	83.0	87.3
Cash flow from investing activities	-51.4	-76.8	-51.6	-27.1	-23.2	-14.7
Cash flow before financing	-16.3	-22.3	-4.4	13.8	35.2	46.9
Increase/decrease in debt position	-61.3	16.2	7.1	0.0	0.0	0.0
Purchase of own shares	0.0	0.0	0.0	0.0	0.0	0.0
Capital measures	86.5	0.0	0.0	0.0	0.0	0.0
Dividends paid	0.0	0.0	0.0	6.6	6.6	6.6
Others	0.0	0.0	-2.8	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
Cash flow from financing activities	25.1	16.2	4.3	-6.6	-6.6	-6.6
Increase/decrease in liquid assets	8.8	-6.1	-0.1	13.8	35.2	46.9
Liquid assets at end of period	10.6	4.5	4.4	18.2	53.4	100.3
Key ratios (EUR m)	2021/22	2022/23	2023/24	2024/25e	2025/26e	2026/27e
P&L growth analysis						
Sales growth	5.2%	18.9%	21.7%	-1.3%	5.7%	5.3%
EBITDA growth	107.3%	52.6%	21.9%	-20.1%	18.1%	3.3%
EBIT growth	-59.5%	-158.0%	171.6%	-64.0%	115.6%	-2.6%
EPS growth	-51.8%	407 00/	363.9%	60.60/	07.60/	-7.8%
	-31.6%	-127.2%	303.970	-62.6%	87.6%	-7.070
Efficiency						
Efficiency Sales per employee	387.1	456.6	546.0	528.7	547.2	564.3
Efficiency Sales per employee EBITDA per employee	387.1 88.9	456.6 134.5	546.0 161.1	528.7 126.3	547.2 146.2	564.3 147.9
Efficiency Sales per employee EBITDA per employee No. employees (average)	387.1	456.6	546.0	528.7	547.2	564.3
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis	387.1 88.9 908	456.6 134.5 916	546.0 161.1 932	528.7 126.3 950	547.2 146.2 970	564.3 147.9 990
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales	387.1 88.9 908 -6.1%	456.6 134.5 916	546.0 161.1 932 3.4%	528.7 126.3 950 7.6%	547.2 146.2 970 7.7%	564.3 147.9 990 7.7%
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales Inventory turnover (sales/inventory)	387.1 88.9 908 -6.1% 79.6	456.6 134.5 916 1.1% 76.8	546.0 161.1 932 3.4% 96.2	528.7 126.3 950 7.6% 96.2	547.2 146.2 970 7.7% 96.2	564.3 147.9 990 7.7% 96.2
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales Inventory turnover (sales/inventory) Accounts receivable turnover	387.1 88.9 908 -6.1% 79.6 109.4	456.6 134.5 916 1.1% 76.8 109.5	546.0 161.1 932 3.4% 96.2 127.6	528.7 126.3 950 7.6% 96.2 125.0	547.2 146.2 970 7.7% 96.2 125.0	564.3 147.9 990 7.7% 96.2 125.0
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales Inventory turnover (sales/inventory) Accounts receivable turnover Accounts payable turnover	387.1 88.9 908 -6.1% 79.6	456.6 134.5 916 1.1% 76.8	546.0 161.1 932 3.4% 96.2	528.7 126.3 950 7.6% 96.2	547.2 146.2 970 7.7% 96.2	564.3 147.9 990 7.7% 96.2
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales Inventory turnover (sales/inventory) Accounts receivable turnover Accounts payable turnover Cash flow analysis	387.1 88.9 908 -6.1% 79.6 109.4 102.3	456.6 134.5 916 1.1% 76.8 109.5 116.0	546.0 161.1 932 3.4% 96.2 127.6 104.8	528.7 126.3 950 7.6% 96.2 125.0 100.0	547.2 146.2 970 7.7% 96.2 125.0 100.0	564.3 147.9 990 7.7% 96.2 125.0 100.0
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales Inventory turnover (sales/inventory) Accounts receivable turnover Accounts payable turnover Cash flow analysis Free cash flow	387.1 88.9 908 -6.1% 79.6 109.4 102.3	456.6 134.5 916 1.1% 76.8 109.5 116.0	546.0 161.1 932 3.4% 96.2 127.6 104.8	528.7 126.3 950 7.6% 96.2 125.0 100.0	547.2 146.2 970 7.7% 96.2 125.0 100.0	564.3 147.9 990 7.7% 96.2 125.0 100.0
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales Inventory turnover (sales/inventory) Accounts receivable turnover Accounts payable turnover Cash flow analysis Free cash flow Free cash flow/sales	387.1 88.9 908 -6.1% 79.6 109.4 102.3	456.6 134.5 916 1.1% 76.8 109.5 116.0 -22.3 -5.3%	546.0 161.1 932 3.4% 96.2 127.6 104.8 -4.3 -0.8%	528.7 126.3 950 7.6% 96.2 125.0 100.0	547.2 146.2 970 7.7% 96.2 125.0 100.0 41.9 7.9%	564.3 147.9 990 7.7% 96.2 125.0 100.0 53.5 9.6%
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales Inventory turnover (sales/inventory) Accounts receivable turnover Accounts payable turnover Cash flow analysis Free cash flow Free cash flow/sales FCF / net profit	387.1 88.9 908 -6.1% 79.6 109.4 102.3 -16.1 -4.6% 45.9%	456.6 134.5 916 1.1% 76.8 109.5 116.0 -22.3 -5.3% neg.	546.0 161.1 932 3.4% 96.2 127.6 104.8 -4.3 -0.8% neg.	528.7 126.3 950 7.6% 96.2 125.0 100.0 20.4 4.1% 123.3%	547.2 146.2 970 7.7% 96.2 125.0 100.0 41.9 7.9% 134.5%	564.3 147.9 990 7.7% 96.2 125.0 100.0 53.5 9.6% 186.6%
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales Inventory turnover (sales/inventory) Accounts receivable turnover Accounts payable turnover Cash flow analysis Free cash flow Free cash flow/sales FCF / net profit Capex / sales	387.1 88.9 908 -6.1% 79.6 109.4 102.3	456.6 134.5 916 1.1% 76.8 109.5 116.0 -22.3 -5.3%	546.0 161.1 932 3.4% 96.2 127.6 104.8 -4.3 -0.8%	528.7 126.3 950 7.6% 96.2 125.0 100.0	547.2 146.2 970 7.7% 96.2 125.0 100.0 41.9 7.9%	564.3 147.9 990 7.7% 96.2 125.0 100.0 53.5 9.6%
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales Inventory turnover (sales/inventory) Accounts receivable turnover Accounts payable turnover Cash flow analysis Free cash flow Free cash flow/sales FCF / net profit Capex / sales Solvency	387.1 88.9 908 -6.1% 79.6 109.4 102.3 -16.1 -4.6% 45.9% n.a.	456.6 134.5 916 1.1% 76.8 109.5 116.0 -22.3 -5.3% neg. n.a.	546.0 161.1 932 3.4% 96.2 127.6 104.8 -4.3 -0.8% neg. n.a.	528.7 126.3 950 7.6% 96.2 125.0 100.0 20.4 4.1% 123.3% n.a.	547.2 146.2 970 7.7% 96.2 125.0 100.0 41.9 7.9% 134.5% n.a.	564.3 147.9 990 7.7% 96.2 125.0 100.0 53.5 9.6% 186.6% n.a.
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales Inventory turnover (sales/inventory) Accounts receivable turnover Accounts payable turnover Cash flow analysis Free cash flow Free cash flow/sales FCF / net profit Capex / sales Solvency Net debt	387.1 88.9 908 -6.1% 79.6 109.4 102.3 -16.1 -4.6% 45.9% n.a.	456.6 134.5 916 1.1% 76.8 109.5 116.0 -22.3 -5.3% neg. n.a.	546.0 161.1 932 3.4% 96.2 127.6 104.8 -4.3 -0.8% neg. n.a.	528.7 126.3 950 7.6% 96.2 125.0 100.0 20.4 4.1% 123.3% n.a.	547.2 146.2 970 7.7% 96.2 125.0 100.0 41.9 7.9% 134.5% n.a.	564.3 147.9 990 7.7% 96.2 125.0 100.0 53.5 9.6% 186.6% n.a.
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales Inventory turnover (sales/inventory) Accounts receivable turnover Accounts payable turnover Cash flow analysis Free cash flow Free cash flow/sales FCF / net profit Capex / sales Solvency Net debt Net Debt/EBITDA	387.1 88.9 908 -6.1% 79.6 109.4 102.3 -16.1 -4.6% 45.9% n.a.	456.6 134.5 916 1.1% 76.8 109.5 116.0 -22.3 -5.3% neg. n.a.	546.0 161.1 932 3.4% 96.2 127.6 104.8 -4.3 -0.8% neg. n.a.	528.7 126.3 950 7.6% 96.2 125.0 100.0 20.4 4.1% 123.3% n.a.	547.2 146.2 970 7.7% 96.2 125.0 100.0 41.9 7.9% 134.5% n.a.	564.3 147.9 990 7.7% 96.2 125.0 100.0 53.5 9.6% 186.6% n.a.
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales Inventory turnover (sales/inventory) Accounts receivable turnover Accounts payable turnover Cash flow analysis Free cash flow Free cash flow/sales FCF / net profit Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio	387.1 88.9 908 -6.1% 79.6 109.4 102.3 -16.1 -4.6% 45.9% n.a. 6.6 0.1	456.6 134.5 916 1.1% 76.8 109.5 116.0 -22.3 -5.3% neg. n.a. 30.1 0.2 0.0%	546.0 161.1 932 3.4% 96.2 127.6 104.8 -4.3 -0.8% neg. n.a. 36.2 0.2 14.9%	528.7 126.3 950 7.6% 96.2 125.0 100.0 20.4 4.1% 123.3% n.a. 22.4 0.2 39.9%	547.2 146.2 970 7.7% 96.2 125.0 100.0 41.9 7.9% 134.5% n.a. -12.8 0.0 21.3%	564.3 147.9 990 7.7% 96.2 125.0 100.0 53.5 9.6% 186.6% n.a. -59.8 0.0 23.1%
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales Inventory turnover (sales/inventory) Accounts receivable turnover Accounts payable turnover Cash flow analysis Free cash flow Free cash flow/sales FCF / net profit Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt	387.1 88.9 908 -6.1% 79.6 109.4 102.3 -16.1 -4.6% 45.9% n.a.	456.6 134.5 916 1.1% 76.8 109.5 116.0 -22.3 -5.3% neg. n.a.	546.0 161.1 932 3.4% 96.2 127.6 104.8 -4.3 -0.8% neg. n.a.	528.7 126.3 950 7.6% 96.2 125.0 100.0 20.4 4.1% 123.3% n.a.	547.2 146.2 970 7.7% 96.2 125.0 100.0 41.9 7.9% 134.5% n.a.	564.3 147.9 990 7.7% 96.2 125.0 100.0 53.5 9.6% 186.6% n.a.
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales Inventory turnover (sales/inventory) Accounts receivable turnover Accounts payable turnover Cash flow analysis Free cash flow Free cash flow/sales FCF / net profit Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns	387.1 88.9 908 -6.1% 79.6 109.4 102.3 -16.1 -4.6% 45.9% n.a. 6.6 0.1 0.0% 10.3%	456.6 134.5 916 1.1% 76.8 109.5 116.0 -22.3 -5.3% neg. n.a. 30.1 0.2 0.0% 23.7%	546.0 161.1 932 3.4% 96.2 127.6 104.8 -4.3 -0.8% neg. n.a. 36.2 0.2 14.9% 13.9%	528.7 126.3 950 7.6% 96.2 125.0 100.0 20.4 4.1% 123.3% n.a. 22.4 0.2 39.9% 5.0%	547.2 146.2 970 7.7% 96.2 125.0 100.0 41.9 7.9% 134.5% n.a. -12.8 0.0 21.3% 5.0%	564.3 147.9 990 7.7% 96.2 125.0 100.0 53.5 9.6% 186.6% n.a. -59.8 0.0 23.1% 5.0%
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales Inventory turnover (sales/inventory) Accounts receivable turnover Accounts payable turnover Cash flow analysis Free cash flow Free cash flow/sales FCF / net profit Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE	387.1 88.9 908 -6.1% 79.6 109.4 102.3 -16.1 -4.6% 45.9% n.a. 6.6 0.1 0.0% 10.3%	456.6 134.5 916 1.1% 76.8 109.5 116.0 -22.3 -5.3% neg. n.a. 30.1 0.2 0.0% 23.7%	546.0 161.1 932 3.4% 96.2 127.6 104.8 -4.3 -0.8% neg. n.a. 36.2 0.2 14.9% 13.9%	528.7 126.3 950 7.6% 96.2 125.0 100.0 20.4 4.1% 123.3% n.a. 22.4 0.2 39.9% 5.0%	547.2 146.2 970 7.7% 96.2 125.0 100.0 41.9 7.9% 134.5% n.a. -12.8 0.0 21.3% 5.0%	564.3 147.9 990 7.7% 96.2 125.0 100.0 53.5 9.6% 186.6% n.a. -59.8 0.0 23.1% 5.0%
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales Inventory turnover (sales/inventory) Accounts receivable turnover Accounts payable turnover Cash flow analysis Free cash flow Free cash flow/sales FCF / net profit Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE	387.1 88.9 908 -6.1% 79.6 109.4 102.3 -16.1 -4.6% 45.9% n.a. 6.6 0.1 0.0% 10.3%	456.6 134.5 916 1.1% 76.8 109.5 116.0 -22.3 -5.3% neg. n.a. 30.1 0.2 0.0% 23.7%	546.0 161.1 932 3.4% 96.2 127.6 104.8 -4.3 -0.8% neg. n.a. 36.2 0.2 14.9% 13.9%	528.7 126.3 950 7.6% 96.2 125.0 100.0 20.4 4.1% 123.3% n.a. 22.4 0.2 39.9% 5.0%	547.2 146.2 970 7.7% 96.2 125.0 100.0 41.9 7.9% 134.5% n.a. -12.8 0.0 21.3% 5.0%	564.3 147.9 990 7.7% 96.2 125.0 100.0 53.5 9.6% 186.6% n.a. -59.8 0.0 23.1% 5.0%
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales Inventory turnover (sales/inventory) Accounts receivable turnover Accounts payable turnover Cash flow analysis Free cash flow Free cash flow/sales FCF / net profit Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE Adjusted FCF yield	387.1 88.9 908 -6.1% 79.6 109.4 102.3 -16.1 -4.6% 45.9% n.a. 6.6 0.1 0.0% 10.3% -9.6% -7.6%	456.6 134.5 916 1.1% 76.8 109.5 116.0 -22.3 -5.3% neg. n.a. 30.1 0.2 0.0% 23.7%	546.0 161.1 932 3.4% 96.2 127.6 104.8 -4.3 -0.8% neg. n.a. 36.2 0.2 14.9% 13.9%	528.7 126.3 950 7.6% 96.2 125.0 100.0 20.4 4.1% 123.3% n.a. 22.4 0.2 39.9% 5.0% 4.4% 4.8% 3.3%	547.2 146.2 970 7.7% 96.2 125.0 100.0 41.9 7.9% 134.5% n.a. -12.8 0.0 21.3% 5.0%	564.3 147.9 990 7.7% 96.2 125.0 100.0 53.5 9.6% 186.6% n.a. -59.8 0.0 23.1% 5.0% 7.8% 6.8% 7.6%
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales Inventory turnover (sales/inventory) Accounts receivable turnover Accounts payable turnover Cash flow analysis Free cash flow Free cash flow Free cash flow/sales FCF / net profit Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE Adjusted FCF yield Dividend yield	387.1 88.9 908 -6.1% 79.6 109.4 102.3 -16.1 -4.6% 45.9% n.a. 6.6 0.1 0.0% 10.3% -9.6% -7.6% 0.0%	456.6 134.5 916 1.1% 76.8 109.5 116.0 -22.3 -5.3% neg. n.a. 30.1 0.2 0.0% 23.7% 5.5% 3.4% 3.7% 0.0%	546.0 161.1 932 3.4% 96.2 127.6 104.8 -4.3 -0.8% neg. n.a. 36.2 0.2 14.9% 13.9%	528.7 126.3 950 7.6% 96.2 125.0 100.0 20.4 4.1% 123.3% n.a. 22.4 0.2 39.9% 5.0% 4.4% 4.8% 3.3% 1.7%	547.2 146.2 970 7.7% 96.2 125.0 100.0 41.9 7.9% 134.5% n.a. -12.8 0.0 21.3% 5.0% 8.8% 8.2% 7.3% 1.7%	564.3 147.9 990 7.7% 96.2 125.0 100.0 53.5 9.6% 186.6% n.a. -59.8 0.0 23.1% 5.0% 7.8% 6.8% 7.6%
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales Inventory turnover (sales/inventory) Accounts receivable turnover Accounts payable turnover Cash flow analysis Free cash flow/sales Free cash flow/sales FCF / net profit Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE Adjusted FCF yield Dividend yield DPS	387.1 88.9 908 -6.1% 79.6 109.4 102.3 -16.1 -4.6% 45.9% n.a. 6.6 0.1 0.0% 10.3% -9.6% -7.6% 0.0%	456.6 134.5 916 1.1% 76.8 109.5 116.0 -22.3 -5.3% neg. n.a. 30.1 0.2 0.0% 23.7% 5.5% 3.4% 3.7% 0.0% 0.0%	546.0 161.1 932 3.4% 96.2 127.6 104.8 -4.3 -0.8% neg. n.a. 36.2 0.2 14.9% 13.9% 13.4% 13.5% 9.6% 1.7% 0.1	528.7 126.3 950 7.6% 96.2 125.0 100.0 20.4 4.1% 123.3% n.a. 22.4 0.2 39.9% 5.0% 4.4% 4.8% 3.3% 1.7% 0.1	547.2 146.2 970 7.7% 96.2 125.0 100.0 41.9 7.9% 134.5% n.a. -12.8 0.0 21.3% 5.0% 8.8% 8.2% 7.3% 1.7% 0.1	564.3 147.9 990 7.7% 96.2 125.0 100.0 53.5 9.6% 186.6% n.a. -59.8 0.0 23.1% 5.0% 7.8% 6.8% 7.6%
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales Inventory turnover (sales/inventory) Accounts receivable turnover Accounts payable turnover Cash flow analysis Free cash flow Free cash flow Free cash flow/sales FCF / net profit Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE Adjusted FCF yield Dividend yield DPS EPS reported	387.1 88.9 908 -6.1% 79.6 109.4 102.3 -16.1 -4.6% 45.9% n.a. 6.6 0.1 0.0% 10.3% -9.6% -12.5% -7.6% 0.0% 0.0 0.00	456.6 134.5 916 1.1% 76.8 109.5 116.0 -22.3 -5.3% neg. n.a. 30.1 0.2 0.0% 23.7% 5.5% 3.4% 3.7% 0.0% 0.09	546.0 161.1 932 3.4% 96.2 127.6 104.8 -4.3 -0.8% neg. n.a. 36.2 0.2 14.9% 13.9% 13.4% 13.5% 9.6% 1.7% 0.1	528.7 126.3 950 7.6% 96.2 125.0 100.0 20.4 4.1% 123.3% n.a. 22.4 0.2 39.9% 5.0% 4.4% 4.8% 3.3% 1.7% 0.1	547.2 146.2 970 7.7% 96.2 125.0 100.0 41.9 7.9% 134.5% n.a. -12.8 0.0 21.3% 5.0% 8.8% 8.2% 7.3% 1.7% 0.1 0.28	564.3 147.9 990 7.7% 96.2 125.0 100.0 53.5 9.6% 186.6% n.a. -59.8 0.0 23.1% 5.0% 7.8% 6.8% 7.6% 1.7% 0.1
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales Inventory turnover (sales/inventory) Accounts receivable turnover Accounts payable turnover Cash flow analysis Free cash flow Free cash flow/sales FCF / net profit Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE Adjusted FCF yield Dividend yield DPS EPS reported Average number of shares	387.1 88.9 908 -6.1% 79.6 109.4 102.3 -16.1 -4.6% 45.9% n.a. 6.6 0.1 0.0% 10.3% -9.6% -7.6% 0.0%	456.6 134.5 916 1.1% 76.8 109.5 116.0 -22.3 -5.3% neg. n.a. 30.1 0.2 0.0% 23.7% 5.5% 3.4% 3.7% 0.0% 0.0%	546.0 161.1 932 3.4% 96.2 127.6 104.8 -4.3 -0.8% neg. n.a. 36.2 0.2 14.9% 13.9% 13.4% 13.5% 9.6% 1.7% 0.1	528.7 126.3 950 7.6% 96.2 125.0 100.0 20.4 4.1% 123.3% n.a. 22.4 0.2 39.9% 5.0% 4.4% 4.8% 3.3% 1.7% 0.1	547.2 146.2 970 7.7% 96.2 125.0 100.0 41.9 7.9% 134.5% n.a. -12.8 0.0 21.3% 5.0% 8.8% 8.2% 7.3% 1.7% 0.1	564.3 147.9 990 7.7% 96.2 125.0 100.0 53.5 9.6% 186.6% n.a. -59.8 0.0 23.1% 5.0% 7.8% 6.8% 7.6% 1.7% 0.1
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales Inventory turnover (sales/inventory) Accounts receivable turnover Accounts payable turnover Cash flow analysis Free cash flow Free cash flow/sales FCF / net profit Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE Adjusted FCF yield Dividend yield DPS EPS reported Average number of shares Valuation ratios	387.1 88.9 908 -6.1% 79.6 109.4 102.3 -16.1 -4.6% 45.9% n.a. 6.6 0.1 0.0% 10.3% -9.6% -7.6% 0.0% 0.0 0.0 -0.32	456.6 134.5 916 1.1% 76.8 109.5 116.0 -22.3 -5.3% neg. n.a. 30.1 0.2 0.0% 23.7% 5.5% 3.4% 3.7% 0.0% 0.0 0.09 110.4	546.0 161.1 932 3.4% 96.2 127.6 104.8 -4.3 -0.8% neg. n.a. 36.2 0.2 14.9% 13.9% 13.5% 9.6% 1.7% 0.1 0.40 110.4	528.7 126.3 950 7.6% 96.2 125.0 100.0 20.4 4.1% 123.3% n.a. 22.4 0.2 39.9% 5.0% 4.4% 4.8% 3.3% 1.7% 0.1 0.15 110.4	547.2 146.2 970 7.7% 96.2 125.0 100.0 41.9 7.9% 134.5% n.a. -12.8 0.0 21.3% 5.0% 8.8% 8.2% 7.3% 1.7% 0.1 0.28 110.4	564.3 147.9 990 7.7% 96.2 125.0 100.0 53.5 9.6% 186.6% n.a. -59.8 0.0 23.1% 5.0% 7.8% 6.8% 7.6% 1.7% 0.1 0.26 110.4
Efficiency Sales per employee EBITDA per employee No. employees (average) Balance sheet analysis Avg. working capital / sales Inventory turnover (sales/inventory) Accounts receivable turnover Accounts payable turnover Cash flow analysis Free cash flow Free cash flow/sales FCF / net profit Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE Adjusted FCF yield Dividend yield DPS EPS reported Average number of shares Valuation ratios P/BV	387.1 88.9 908 -6.1% 79.6 109.4 102.3 -16.1 -4.6% 45.9% n.a. 6.6 0.1 0.0% 10.3% -9.6% -12.5% -7.6% 0.0% 0.0 -0.32 110.4	456.6 134.5 916 1.1% 76.8 109.5 116.0 -22.3 -5.3% neg. n.a. 30.1 0.2 0.0% 23.7% 5.5% 3.4% 3.7% 0.0% 0.0 0.09 110.4	546.0 161.1 932 3.4% 96.2 127.6 104.8 -4.3 -0.8% neg. n.a. 36.2 0.2 14.9% 13.9% 13.5% 9.6% 1.7% 0.1 0.40 110.4	528.7 126.3 950 7.6% 96.2 125.0 100.0 20.4 4.1% 123.3% n.a. 22.4 0.2 39.9% 5.0% 4.4% 4.8% 3.3% 1.7% 0.1 0.15 110.4	547.2 146.2 970 7.7% 96.2 125.0 100.0 41.9 7.9% 134.5% n.a. -12.8 0.0 21.3% 5.0% 8.8% 8.2% 7.3% 1.7% 0.1 0.28 110.4	564.3 147.9 990 7.7% 96.2 125.0 100.0 53.5 9.6% 186.6% n.a. -59.8 0.0 23.1% 5.0% 7.8% 6.8% 7.6% 1.7% 0.1 0.26 110.4
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	5.4		5.0	n.	01		
Company	Date	Analyst	Rating	Target Price	Close		

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