

# Borussia Dortmund GmbH & Co KGaA

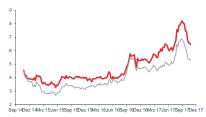
Neutral 🔰 | Target price : 6.50 EUR vs 7.50 EUR 🔰

Price (22/11/2017): 6.46 EUR | Upside: 1 %

# Est.cha **EPS**

# Limited performance potential in the short term; downgrade to Neutral, TP cut to €6.50

Publication date 23.11.2017 07:38 Writing date 23.11.2017 07:29



-Borussia Dortmund GmbH & Co K		otel / leisure (Reba	ised)
Source : Oddo BHF Securiti	es, Fininfo		
Capital			
BVB GY   BVB.DE			
Market Cap (EURm)			595
Enterprise value (EURm)			458
Extrema 12 months		4.76	8.28
Free Float (%)			60.5
Performance (%)	1m	3m	12m
Absolute	-13.6	-7.2	11.4
Perf. rel. Country Index	-12.9	-9.9	-1.9
Perf. rel. Hotel / leisure	-14.1	-9.4	-1.8
P&L	06/17	06/18e	06/19e
Sales (EURm)	406	534	413
EBITDA (EURm)	74.1	159	81.6
Current EBIT (EURm)	10.7	89.4	10.6
Attr. net profit (EURm)	8.5	64.0	7.3
Adjusted EPS (EUR)	0.09	0.70	0.08
Dividend (EUR)	0.06	0.08	0.08
P/E (x)	56.1	9.3	80.9
P/B (x)	1.5	1.5	1.5
Dividend Yield (%)	1.2	1.2	1.2
FCF yield (%)	1.0	11.6	11.0
EV/Sales (x)	1.09	0.96	1.11
EV/ERITDA (x)	6.0	3.2	5.6

5.8

-20

-12

43.4

-35

## Next Events

Gearing (%)

EV/Current EBIT (x)

Net Debt/EBITDA(x)

27.11.2017 Annual General meeting 23 02 2018 Earnings Release 02 03 2018 Earnings Release 11.05.2018 Earnings Release

# Strong improvement in Q1 2017-18 mainly on high transfer income

Borussia Dortmund (BVB) published its final Q1 2017-18 results on 14 Nov. Overall the figures showed a strong yoy improvement, mostly driven by the high transfer income of € 136.2m (+201.3% yoy). Group revenues (incl. transfers) came in at € 224.8m, 77.3% higher than in Q1 2016-17 (€ 126.8m). Excluding transfer income, group revenues increased yoy by 8.7% to € 88.7m (Q1 2016-17: € 81.6m). However, EBITDA per player was negative at -€ 28.8m (Q1 2016-17: € 2.7m). Despite higher OPEX of € 162.3m (Q1 2016-17: € 103.7m), group Q1 2017-18 EBIT increased +180.5% yoy to €60.6m (Q1 2016-17: €21.6m). Net income was up 158.5% yoy to € 51.7m (Q1 2016-17: € 20.0m).

Borussia Dortmund: Q1 2017-18 vs. Q1 2016-17 results				
	Reported	Q1 2016-17		
Revenues (incl. transfers)	224.8	126.8		
Revenues (excl. transfers)	88.7	81.6		
EBITDA pre player	-28.8	2.7		
Net income	51.7	20.0		

Source: Oddo BHF Securities, company

# Lowering our estimates for full year 2017-18e; lower EBITDA per player income expected

For several reasons, we have lowered our estimates for the current FY 2017-18: i) BVB will not advance beyond the group stage in the current (2017/18) Champions League competition. Since we had assumed that it would advance; we now initially cut our TV advertising revenue estimate by € 6m. BVB still has a good chance to compete in the Europa League. In this case we expect BVB to advance to the quarter final, which should lead to revenues of € 11.5m from match operations and € 1.75m from TV advertising. ii) In the 3rd round of the German Cup (DFB-Pokal), BVB will face Bayern Munich. Here we do not expect BVB to win, and as such we lower our estimate for revenues from match operations to € 1.5m (previously: € 2.0m) and for TV advertising to € 2.1m (€ 3.0m). All in all, we now expect 2017-18e group revenues (excl. transfer income) of € 384.0m (previously: € 405.7m), resulting in EBITDA pre player income of 52.7m (previously: € 64.2m). Due to lower bonus payments for players, we lower our OPEX assumption for 2017-18 from € 468.0m to now € 459.9m.

# Downgrade to Neutral, TP lowered to € 6.5 (€ 7.5)

As we expect BVB's operational performance to be weaker in 2017-18e, we see limited performance potential for the share price in the short term. As a result, we downgrade the shares to Neutral. Our updated fair valuation multiple (increasing our discount vs. peer valuation back to 40%) leads to a new TP of 6.50.

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BVB.DE   BVB GY	N	Neutral				Price	6.46EUR	
Leisure   Germany	U	Ipside	0.59%			TP	6.50EUR	
PER SHARE DATA (EUR)	06/12	06/13	06/14	06/15	06/16	06/17	06/18e	06/19e
Adjusted EPS Reported EPS	0.45 <b>0.45</b>	0.83 <b>0.83</b>	0.19 <b>0.19</b>	0.06 <b>0.06</b>	0.33 <b>0.33</b>	0.09 <b>0.09</b>	0.70 <b>0.70</b>	0.08 <b>0.08</b>
Growth in EPS(%)	ns	85.4%	-77.1%	-68.3%	ns	-72.0%	ns	-88.5%
Net dividend per share FCF to equity per share	0.06 0.31	0.10 0.23	0.10 0.29	0.05 -0.60	0.06 -0.01	0.06 0.05	0.08 0.75	0.08 0.71
Book value per share	1.52	2.28	2.36	3.11	3.36	3.39	4.22	4.21
Number of shares market cap	61.43	61.43	61.43	92.00	92.00	92.00	92.00	92.00
Number of diluted shares VALUATION	61.43 <b>06/12</b>	61.43 <b>06/13</b>	61.43 <b>06/14</b>	92.00 <b>06/15</b>	92.00 <b>06/16</b>	92.00 <b>06/17</b>	92.00 <b>06/18e</b>	92.00 <b>06/19e</b>
12m highest price	2.80	3.95	5.10	4.21	5.86	8.28	00/100	00/100
12m lowest price	1.90	2.64	3.56	3.21	3.61	5.09	6.46	6.46
(*) Reference price	2.27	2.80 172	3.66	4.10	3.97	5.22	6.46	6.46
Capitalization Restated Net debt	140 43.3	34.2	225 24.8	378 -51.2	365 -49.1	480 -39.0	595 -78.8	595 -136.7
Minorities (fair value)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Financial fixed assets (fair value) Provisions	0.0 0.0	0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0
Enterprise Value	183	206	250	326	316	441	516	458
P/E (x)	5.1	3.4	19.3	68.3	12.0	56.1	9.3	80.9
P/CF (x)		0.00/	0.70/	4.007	4.50/	4.00/	4.00/	4.007
Net Yield (%) FCF yield (%)	2.6% 13.7%	3.6% 8.3%	2.7% 7.8%	1.2% ns	1.5% ns	1.2% 1.0%	1.2% 11.6%	1.2% 11.0%
P/B incl. GW (x)	1.50	1.23	1.55	1.32	1.18	1.54	1.53	1.53
P/B excl. GW (x)	1.50	1.23	1.55	1.32	1.18	1.54	1.53	1.53
EV/Sales (x) EV/EBITDA (x)	0.85 3.0	0.68 2.4	0.96 5.1	1.18 5.9	0.84 3.6	1.09 6.0	0.96 3.2	1.11 5.6
EV/EBIT (x)	4.4	3.2	13.5	24.8	8.7	41.4	5.8	<b>43.4</b>
(*) historical average price	0040	00/40	00/4.4	00/45	00/40	00/47	0040-	00/40-
PROFIT AND LOSS (EURm) Sales	<b>06/12</b> 215	<b>06/13</b> 305	<b>06/14</b> 261	<b>06/15</b> 276	<b>06/16</b> 376	<b>06/17</b> 406	<b>06/18e</b> 534	<b>06/19e</b> 413
EBITDA	60	88	49.1	56	87	74	159	82
Depreciations	-18.6	-22.4	-30.7	-42.4	-50.2	-63.4	-69.3	-71.0
Current EBIT Published EBIT	<b>41.4</b> 41.4	<b>65</b>	<b>18.5</b> 18.5	<b>13.2</b> 13.2	<b>36.4</b> 36.4	<b>10.7</b> 10.7	<b>89</b> 89	<b>10.6</b> 10.6
Net financial income	-4.8	-5.1	-3.9	-7.2	-1.0	-1.2	-0.3	-0.3
Corporate Tax	-9.1	-8.8	-2.6	-0.5	-4.9	-0.9	-25.1	-3.0
Net income of equity-accounted companies Profit/loss of discontinued activities (after tax)	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0
Minority interests	-0.1	-0.4	-0.3	0.0	0.0	0.0	0.0	0.0
Attributable net profit	27.4	51	11.7	5.5	30.5	8.5	64	7.3
Adjusted attributable net profit BALANCE SHEET (EURm)	27.4 06/12	51 06/13	11.7 06/14	5.5 06/15	30.5 06/16	8.5 06/17	64 06/18e	7.3 06/19e
Goodwill	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other intangible assets	25.7	28.4	61.6	96.3	65.3	142	149	114
Tangible fixed assets WCR	183 2.2	178 43.7	185 -13.5	190 -1.4	188 36.2	185 2.0	180 56.1	174 42.4
Financial assets	2.1	5.4	3.4	3.7	49.1	28.7	15.9	15.9
Ordinary shareholders equity	93.1	140	145	286	310	312	388	388
Minority interests Shareholders equity	0.3 93.5	0.6 141	0.3 145	0.3 286	0.0 310	0.0 312	0.0 388	0.0 388
Non-current provisions	75.9	81.1	65.9	53.3	77.1	82.4	91.5	94.9
Net debt	43.3	34.2	24.8	-51.2	-49.1	-39.0	-78.8	-136.7
CASH FLOW STATEMENT (EURm) EBITDA	06/12 60.0	06/13 87.5	06/14 49.1	06/15 55.6	06/16 86.7	06/17 74.1	06/18e 158.8	06/19e 81.6
Change in WCR	1.1	3.3	-6.7	-20.9	-25.2	47.4	-40.3	17.0
Interests & taxes	-6.1	-13.9	-7.5	-7.4	-12.2	-10.7	-26.0	-3.2
Others Operating Cash flow	-27.0 28.0	-48.4 28.6	-8.5 26.4	-10.4 16.9	-0.2 49.0	-37.5 73.3	-114.0 -21.5	-9.0 86.4
CAPEX	-8.9	-14.3	-8.9	-72.1	-50.1	-68.5	90.4	-21.1
Free cash-flow	19.2	14.3	17.6	-55.1	-1.1	4.8	68.9	65.3
Acquisitions / disposals Dividends	0.2 -1.2	0.1 -5.1	0.0 -8.0	-0.4 -8.3	0.0 -4.6	0.0 -3.0	-36.5 -0.4	0.0 -7.4
Net capital increase	0.0	0.0	0.0	140.7	0.0	0.0	0.0	0.0
Others	-11.7	-2.0	-4.3	-41.0	0.0	0.0	0.0	0.0
Change in net debt GROWTH MARGINS PRODUCTIVITY	18.1 <b>06/12</b>	9.3 <b>06/13</b>	9.6 <b>06/14</b>	76.9 <b>06/15</b>	-5.7 <b>06/16</b>	1.8 <b>06/17</b>	32.0 <b>06/18e</b>	57.9 <b>06/19e</b>
Sales growth	42.1%	41.7%	-14.5%	5.9%	36.3%	7.8%	31.7%	-22.8%
Lfl sales growth	-	41.7%	-14.5%	5.9%	36.3%	7.8%	-	-
Current EBIT growth Growth in EPS(%)	ns ns	57.3% 85.4%	-71.7% -77.1%	-28.7% -68.3%	ns ns	-70.7% -72.0%	ns ns	-88.2% -88.5%
Net margin	12.7%	16.7%	4.5%	2.0%	8.1%	2.1%	12.0%	1.8%
EBITDA margin	27.9%	28.7%	18.8%	20.1%	23.0%	18.3%	29.7%	19.8%
CAPEX / Salas	<b>19.2%</b> -13.1%	<b>21.3%</b> -9.0%	<b>7.1%</b> -23.9%	<b>4.8%</b> -28.5%	<b>9.7%</b> -13.3%	<b>2.6%</b> -24.7%	<b>16.7%</b> -11.2%	<b>2.6%</b> -7.3%
CAPEX / Sales WCR / Sales	1.0%	-9.0% 14.3%	-23.9% -5.2%	-28.5% -0.5%	9.6%	-24.7% 0.5%	10.5%	-7.3% 10.3%
Tax Rate	24.8%	14.7%	18.0%	7.8%	13.8%	9.6%	28.2%	28.7%
Normative tax rate Asset Turnover	30.0%	30.0%	30.0%	30.0%	30.0%	30.0%	30.0%	30.0%
ROCE post-tax (normative tax rate)	1.1 <b>14.5%</b>	1.3 <b>19.8%</b>	1.1 <b>5.3%</b>	1.1 <b>3.6</b> %	1.3 <b>8.9</b> %	1.3 <b>2.4%</b>	1.5 <b>17.6%</b>	1.2 <b>2.1%</b>
ROCE post-tax hors GW (normative tax rate)	14.5%	19.8%	5.3%	3.6%	8.9%	2.4%	17.6%	2.1%
ROE DERT PATIOS	34.2%	43.6%	8.2%	2.6%	10.2%	2.7%	18.3%	1.9%
DEBT RATIOS Gearing	<b>06/12</b> 46%	<b>06/13</b> 24%	<b>06/14</b> 17%	<b>06/15</b> -18%	<b>06/16</b> -16%	<b>06/17</b> -12%	<b>06/18e</b> -20%	<b>06/19e</b> -35%
Net Debt / Market Cap	0.31	0.20	0.11	-0.14	-0.13	-0.08	-0.13	-0.23
Net debt / EBITDA	0.72	0.39	0.50	ns 7.0	ns ea o	ns 61.7	ns	ns
EBITDA / net financial charges Source: ODDO BHF Securities, Fininfo	12.3	17.3	12.6	7.8	82.9	61.7	635.1	326.3

## Borussia Dortmund GmbH & Co KGaA

Thursday 23 November 2017



#### · Valuation method

Our target prices are established on a 12-month timeframe and we use three valuation methods to determine them. First, the discounting of available cash flows using the discounting parameters set by the Group and indicated on Oddo BHF' website. Second, the sum-of-the-parts method based on the most pertinent financial aggregate depending on the sector of activity. Third, we also use the peer comparison method which facilitates an evaluation of the company relative to similar businesses, either because they operate in identical sectors (and are therefore in competition with one another) or because they benefit from comparable financial dynamics. A mixture of these valuation methods may be used in specific instances to more accurately reflect the specific characteristics of each company covered, thereby fine-tuning its evaluation.

#### Sensitivity of the result of the analysis/ risk classification:

The opinions expressed in the financial analysis are opinions as per a particular date, i.e. the date indicated in the financial analysis. The recommendation (cf. explanation of the recommendation systematic) can change owing to unforeseeable events which may, for instance, have repercussions on both the company and on the whole industry.

#### · Our stock market recommendations

Our stock market recommendations reflect the RELATIVE performance expected for each stock on a 12-month timeframe. Buy: performance expected to exceed that of the benchmark index, sectoral (large caps) or other (small and mid caps). Neutral: performance expected to be comparable to that of the benchmark index, sectoral (large caps) or other (small and mid caps). Reduce: performance expected to fall short of that of the benchmark index, sectoral (large caps) or other (small and mid caps).

- The prices of the financial instruments used and mentioned in this document are the closing prices.
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### Recommendation and target price changes history over the last 12 months for the company analysed in this report

Date	Reco	Price Target (EUR)	Price (EUR)	Analyst
17.11.17	Neutral	6.50	6.57	Marcus Silbe, CEFA
23.08.17	Buy	7.50	7.14	Marcus Silbe, CEFA
16.03.17	Buy	6.50	5.35	Marcus Silbe, CEFA
22.02.17	Buy	6.00	5.22	Marcus Silbe, CEFA

In accordance with Article 20 of European Regulation No. 596/2014 (Market Abuse Regulation), a list of all recommendations on any financial instrument or issuer that have been disseminated over the past twelve months is available by clicking on the following link Web lien

Recommendation split				
		Buy	Neutral	Reduce
Our whole coverage	(424)	47%	42%	11%
Liquidity providers coverage	(147)	40%	52%	7%
Research service coverage	(58)	50%	48%	2%
Investment banking services	(52)	69%	25%	6%

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## Borussia Dortmund GmbH & Co KGaA

Thursday 23 November 2017



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