Borussia Dortmund GmbH & Co. KGaA

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01 figures continues to be burdened by Corona

Preliminary figures for Q1 20/21: On Friday, BVB published its preliminary figures for Q1 20/21. Due to the continuing restrictions imposed by Corona, the Q1 figures are significantly weaker than last year. Sales in Q1 were at EUR 56.5m and thus significantly below the previous year (Q1 19/20: EUR 112.4m). Including transfer, sales revenues amounted to EUR 65.5m, compared to EUR 175.2m in the previous year. Group EBITDA reached a value of EUR -9.3m (Q1 19/20: EUR +25.0m). On bottom line, the Group achieved a net loss of EUR -35.8m. Segment sales: Match operations segment revenues amounted to EUR 0.2m after EUR 8.6m in the prior year. Advertising revenues fell slightly by EUR 1.7m to EUR 22.4m. TV marketing shrank to EUR 23.1m (prior year: EUR 51.2m). Merchandising amounted to EUR 8.2m (previous year: EUR 9.0m) and Catering and Others reached EUR 2.6m (previous year: EUR 19.5m).

A good start to the new season from a sporting point of view: After matchday 7, BVB is in 3rd place in the Bundesliga, 3 points behind the leader, FC Bayern München (18 points, on Saturday BVB lost 2:3 vs. FCB). In National Cup they reached the 2nd round and will play against Eintracht Braunschweig on 22/23.12. In the Champions League they lead the group with 6 points after 3 matchdays (2 points ahead of the 3rd place). All in all, BVB is still well on track to achieve its sporting goals.

Adjustments to our estimates for the rest of the season and subsequent years: Although visibility is still very low, we have now decided to make a conservative adjustment to sales for the rest of the season and subsequent years. Especially in the area of match operations, we currently no longer expect to have a full stadium by the end of the season. We now expect sales of EUR 343.4m (EUR -50m), which should lead to EBITDA of EUR 26.8m. Consolidated net loss is expected to be at EUR -66.1m.

Price target down to EUR 6.00: After deducting the corona impact (FMRe: total impact: EUR 170m) on EBITDA of 19/20 to 21/22e, we lower our target price to EUR 6.00 (40% discount on the NAV), but continue to confirm our BUY recommendation.

FY End: 30.06.; in EURm	CAGR (18-21e)	16/17	17/18	18/19	19/20e	20/21e	21/22e
Sales	3.7%	536.0	489.5	370.2	343.4	409.3	413.2
EBITDA	20.2%	137.3	116.0	56.2	26.8	82.0	97.8
Margin		25.6%	23.7%	15.2%	7.8%	20.0%	23.7%
EBIT	-159.2%	39.0	23.5	-49.9	-70.2	-5.5	10.3
Margin		7.3%	4.8%	-13.5%	-20.4%	-1.3%	2.5%
Net result	-151.1%	31.7	17.4	-50.7	-66.1	-5.9	6.8
EPS	-151.1%	0.34	0.19	-0.55	-0.72	-0.06	0.07
Dividend per share		0.06	0.06	0.00	0.00	0.00	0.06
EV		368.9	372.5	415.9	427.1	415.8	405.7
EV/Sales		0.7	0.8	1.1	1.2	1.0	1.0
EV/EBITDA		2.7	3.2	7.4	15.9	5.1	4.1
P/E		13.5	24.6	-8.4	-6.5	-72.9	63.2
Net debt/EBITDA		-0.4	-0.5	-0.2	0.0	-0.2	-0.2
Source: BVB, FMR							

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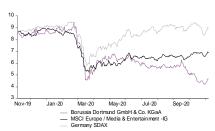
BUY

Before: BU\

Price Target EUR 6.00 (8.00) Share price* EUR 4.66 (+29%)

*last XETRA closing price

Change	20/21e	21/22e	22/23e
Sales	-50.1	-16.0	-
EBIT	-73.4	-29.4	-
EPS	-0.73	-0.25	_



Source: Factset

Basic share data

Number of shares (million)	92.0
Free Float (in %)	60%
Market Cap (in million EUR)	428
Trading volume (Ø)	283k
High (EUR, 52 weeks)	10.29
Low (EUR. 52 weeks)	4.33

Shareholder structure

Evonik Industries	9.8%
Bernd Geske	9.4%
Free float, others	80.8%

Corporate calendar

Q1 report	13.11.2020

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Valuation

	Present Value (PV)	PV/Share
Roster Value	587	6.38
Discount (to reach marketable roster value)	-40%	
Marketable roster value	352	3.83
Stadium	235	2.55
Brand value	234	2.55
End of Sport Five contract (saved discounted Cash Flow)	232	2.52
1&1 new Jersey sponsor	50	0.54
Total Present Value	1,104	12.00
Net excess cash (as of EO FY 19/20)	-4.7	-0.05
Corona impact on EBITDA	-170.0	-1.85
Fair value	929	10.10
Discount		-40.6%
Target price		6.00

Source: BVB, FMR PV: in EURm



Appendix

in EURm	16/17	17/18	18/19	19/20	20/21e	21/22e	22/23
Revenues	405.7	536.0	489.5	370.2	343.4	409.3	413.:
YoY growth	7.8%	32.1%	-8.7%	-24.4%	-7.2%	19.2%	1.09
Cost of revenues	-25.9	-20.1	-21.3	-29.1	-22.7	-24.6	-24.
as % of revenues	-6.4%	-3.7%	-4.3%	-7.9%	-6.6%	-6.0%	-6.0%
Gross profit	379.8	515.9	468.3	341.1	320.8	384.8	388.4
as % of revenues	93.6%	96.3%	95.7%	92.1%	93.4%	94.0%	94.0%
Personnel costs	-177.9	-186.7	-205.1	-215.2	-206.0	-208.8	-210.
as % of revenues	-43.9%	-34.8%	-41.9%	-58.1%	-60.0%	-51.0%	-51.0%
Other operating income/exenses	-127.7	-191.9	-147.2	-69.7	-87.9	-94.1	-79.
as % of revenues	-31.5%	-35.8%	-30.1%	-18.8%	-25.6%	-23.0%	-19.3%
Reported EBITDA	74.1	137.3	116.0	56.2	26.8	82.0	97.
as % of revenues	18.3%	25.6%	23.7%	15.2%	7.8%	20.0%	23.7%
Depreciation and amortisation (incl. PPA)	-63.4	-98.3	-92.5	-106.1	-97.0	-87.4	-87.
as % of revenues	-15.6%	-18.3%	-18.9%	-28.7%	-28.3%	-21.4%	-21.29
Reported EBIT	10.7	39.0	23.5	-49.9	-70.2	-5.5	10.3
as % of revenues	2.6%	7.3%	4.8%	-13.5%	-20.4%	-1.3%	2.5%
Net financial results incl. equity results	-1.6	-4.3	-1.7	-3.4	-1.5	-1.5	-1.5
EBT (Earnings before income taxes)	9.1	34.6	21.8	-53.3	-71.7	-7.0	8.8
as % of revenues	2.2%	6.5%	4.5%	-14.4%	-20.9%	-1.7%	2.19
Income taxes	-0.9	-2.9	-4.4	2.6	5.6	1.1	-2.
as % of EBT	-10.0%	-8.5%	-20.3%	-4.9%	-7.8%	-15.7%	-23.49
Income from continuing operations	8.2	31.7	17.4	-50.7	-66.1	-5.9	6.8
Income from discontinued operations, net of taxes	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income	8.2	31.7	17.4	-50.7	-66.1	-5.9	6.
Minorities	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income attributable to shareholders	8.2	31.7	17.4	-50.7	-66.1	-5.9	6.8
Net margin in %	2.0%	5.9%	3.6%	-13.7%	-19.2%	-1.4%	1.69
Shares outstanding (in m)	92.0	92.0	92.0	92.0	92.0	92.0	92.
Basic earnings per share (EUR)	0.09	0.34	0.19	-0.55	-0.72	-0.06	0.0

Source: BVB, FMR



	in EURm 15/16	16/17	17/18	18/19	19/20	20/21e	21/22e	22/23
Assets								
Non-current assets	302.8		351.4	371.7	415.7	414.5	397.2	379.9
as % of total assets	71.3%	74.1%	72.4%	74.3%	81.2%	85.9%	83.0%	80.3%
Intangible assets (incl. Goodwill)	65.3	141.5	120.3	163.7	202.5	194.0	167.9	141.
Property, plant and equipment	188.4	184.7	180.7	184.0	192.8	201.8	210.5	219.
Long-term investments	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Income tax claims (incl. Deferred)	1.1	1.1	0.0	0.0	0.0	0.0	0.0	0.
Other assets	47.5	27.1	50.0	23.6	20.1	18.4	18.4	18.4
Current assets	121.8	123.7	134.2	128.4	96.5	68.3	81.6	93.0
as % of total assets	28.7%	25.9%	27.6%	25.7%	18.8%	14.1%	17.0%	19.79
Inventories	10.2	9.0	5.6	4.6	14.4	10.3	12.3	12.4
Accounts receivable and other assets	59.6		68.5	66.1	69.0	56.4	56.4	57.0
Current income tax claims	0.3		0.6	1.8	0.6	0.4	0.4	0.4
Cash and cash equivalents	51.7		59.5	55.9	12.4	1.2	12.5	22.6
otal assets	424.5	478.6	485.6	500.1	512.2	482.8	478.8	472.8
Subscribed capital	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.
as % of total equity and liabilities	72.9%	65.3%	70.8%	71.0%	59.4%	48.4%	47.6%	49.7%
·								
Capital reserve	217.7		251.7	263.0 0.0	212.5 0.0	142.0 0.0	136.1	142.9 0.0
Accumulated and other comprehensive in	come 0.0							
T			0.0				0.0	
Treasurey shares	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.
Equity attributable to shareholders	-0.1 309. 5	-0.1 312.3	-0.1 343.6	-0.1 354.9	-0.1 304.4	-0.1 233.9	-0.1 228.0	-0. 234.
•	-0.1	-0.1 312.3	-0.1	-0.1	-0.1	-0.1	-0.1	-0. 234.
Equity attributable to shareholders	-0.1 309. 5	-0.1 312.3 0.0	-0.1 343.6	-0.1 354.9	-0.1 304.4	-0.1 233.9	-0.1 228.0	-0.: 234. 8 0.0
Equity attributable to shareholders Minorities	-0.1 309.5 0.0	-0.1 312.3 0.0	-0.1 343.6 0.0	-0.1 354.9 0.0	-0.1 304.4 0.0	-0.1 233.9 0.0	-0.1 228.0 0.0	-0.0 234.8 0.0
Equity attributable to shareholders Minorities Current liabilities and provisions	-0.1 309. 5 0.0	-0.1 312.3 0.0 139.7 29.2%	-0.1 343.6 0.0	-0.1 354.9 0.0	-0.1 304.4 0.0	-0.1 233.9 0.0	-0.1 228.0 0.0	-0. 234. 0. 148. 31.39
Equity attributable to shareholders Minorities Current liabilities and provisions as % of total equity and liabilities	-0.1 309. 5 0.0 77.4 18.2%	-0.1 312.3 0.0 139.7 29.2% 10.3	-0.1 343.6 0.0 117.9 24.3%	-0.1 354.9 0.0 126.4 25.3%	-0.1 304.4 0.0 186.5 36.4%	-0.1 233.9 0.0 159.0 32.9%	-0.1 228.0 0.0 160.9 33.6%	-0.: 234.i 0.: 148.: 31.3%
Equity attributable to shareholders Minorities Current liabilities and provisions as % of total equity and liabilities Financial liabilities	-0.1 309. 5 0.0 77. 4 18.2% 2.6	-0.1 312.3 0.0 139.7 29.2% 10.3 0.0	-0.1 343.6 0.0 117.9 24.3% 2.0	-0.1 354.9 0.0 126.4 25.3% 3.1	-0.1 304.4 0.0 186.5 36.4% 2.0	-0.1 233.9 0.0 159.0 32.9% 12.4	-0.1 228.0 0.0 160.9 33.6% 12.4	-0.234.6 0.0 148.3 31.39 4.4
Equity attributable to shareholders Minorities Current liabilities and provisions as % of total equity and liabilities Financial liabilities Advance payments received	-0.1 309.5 0.0 77.4 18.2% 2.6 0.0	-0.1 312.3 0.0 3139.7 29.2% 6 10.3 0.0 6 63.6	-0.1 343.6 0.0 117.9 24.3% 2.0 0.0	-0.1 354.9 0.0 126.4 25.3% 3.1 0.0	-0.1 304.4 0.0 186.5 36.4% 2.0 0.0	-0.1 233.9 0.0 159.0 32.9% 12.4 0.0	-0.1 228.0 0.0 160.9 33.6% 12.4 0.0	-0.234.6 0.0 148.31.3% 4.4 0.0
Equity attributable to shareholders Minorities Current liabilities and provisions as % of total equity and liabilities Financial liabilities Advance payments received Accounts payable	-0.1 309.5 0.0 77.4 18.2% 2.6 0.0 14.6	-0.1 312.3 0.0 4 139.7 29.2% 6 10.3 0.0 6 63.6 2 0.7	-0.1 343.6 0.0 117.9 24.3% 2.0 0.0 54.6	-0.1 354.9 0.0 126.4 25.3% 3.1 0.0 60.7	-0.1 304.4 0.0 186.5 36.4% 2.0 0.0 78.8	-0.1 233.9 0.0 159.0 32.9% 12.4 0.0 75.3	-0.1 228.0 0.0 160.9 33.6% 12.4 0.0 78.5	-0.: 234.i 0.0 148.: 31.3% 4.4 0.0 73.6 0.0
Equity attributable to shareholders Minorities Current liabilities and provisions as % of total equity and liabilities Financial liabilities Advance payments received Accounts payable Tax liabilities	-0.1 309.5 0.0 77.4 18.2% 2.6 0.0 14.6 5.2	-0.1 312.3 0.0 4 139.7 29.2% 6 10.3 0.0 6 63.6 2 0.7 6 21.9	-0.1 343.6 0.0 117.9 24.3% 2.0 0.0 54.6 2.0	-0.1 354.9 0.0 126.4 25.3% 3.1 0.0 60.7 3.5	-0.1 304.4 0.0 186.5 36.4% 2.0 0.0 78.8 2.0	-0.1 233.9 0.0 159.0 32.9% 12.4 0.0 75.3 0.0	-0.1 228.0 0.0 160.9 33.6% 12.4 0.0 78.5 0.0	-0.234.4 0.0 148.31.39 4.4 0.0 73.6 0.0
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Equity attributable to shareholders Minorities Current liabilities and provisions as % of total equity and liabilities Financial liabilities Advance payments received Accounts payable Tax liabilities Other provisions Other liabilities	-0.1 309.5 0.0 77.4 18.2% 2.6 0.0 14.6 5.2 20.5 34.4	-0.1 312.3 0.0 139.7 29.2% 10.3 0.0 63.6 0.7 62.1.9 43.3	-0.1 343.6 0.0 117.9 24.3% 2.0 0.0 54.6 2.0 24.7 34.7	-0.1 354.9 0.0 126.4 25.3% 3.1 0.0 60.7 3.5 25.5 33.7	-0.1 304.4 0.0 186.5 36.4% 2.0 0.0 78.8 2.0 56.6 47.1	-0.1 233.9 0.0 159.0 32.9% 12.4 0.0 75.3 0.0 28.3 43.0	-0.1 228.0 0.0 160.9 33.6% 12.4 0.0 78.5 0.0 22.6 47.3	-0. 234.4 0.0 148. 31.39 4 0.0 18 52.
Equity attributable to shareholders Minorities Current liabilities and provisions as % of total equity and liabilities Financial liabilities Advance payments received Accounts payable Tax liabilities Other provisions Other liabilities Non-current liabilities and provisions	-0.1 309.5 0.0 77.4 18.2% 2.6 0.0 14.6 5.2 20.5 34.4	-0.1 312.3 0.0 139.7 29.2% 10.3 0.0 6.63.6 2.0.7 6.21.9 43.3 26.6 5.5%	-0.1 343.6 0.0 117.9 24.3% 2.0 0.0 54.6 2.0 24.7 34.7	-0.1 354.9 0.0 126.4 25.3% 3.1 0.0 60.7 3.5 25.5 33.7	-0.1 304.4 0.0 186.5 36.4% 2.0 0.0 78.8 2.0 56.6 47.1	-0.1 233.9 0.0 159.0 32.9% 12.4 0.0 75.3 0.0 28.3 43.0	-0.1 228.0 0.0 160.9 33.6% 12.4 0.0 78.5 0.0 22.6 47.3	-0. 234. 0. 148. 31.39 4. 0. 73. 0. 18. 52.
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Source: BVB, FMR



in EURm	16/17	17/18	18/19	19/20	20/21e	21/22e	22/23e
EBT .	9.1	34.7	21.8	-46.6	-71.7	-7.0	8.8
Depreciation and amortisation	63.4	90.6	90.1	106.1	97.0	87.4	87.4
•							
Other transactions incl. non-cash	6.4	48.8	-88.9	-41.9	17.4	5.0	-2.1
Change in Working Capital	31.5	-3.6	5.7	-18.0	30.7	-4.1	-6.0
Cash flow from operating activities	110.4	170.4	28.7	-0.4	73.5	81.4	88.2
CAPEX	-104.7	-142.8	-23.6	-50.9	-70.1	-70.1	-70.′
Change in consolidation, net cash	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other investing activities	0.1	0.0	0.1	0.1	0.0	0.0	0.0
Cash flow from investing activities	-104.6	-142.7	-23.5	-50.8	-70.1	-70.1	-70.
Change in debt	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net proceeds from capital increase & right capital & change in capital reserve	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Acquisition of treasury shares & minority stakes	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dividend payments	-5.6	-5.5	-5.5	-5.5	0.0	0.0	0.0
Other financing activities	-2.6	-11.9	-3.3	-3.9	-5.5	0.0	0.0
Cash flow from financing activities	-8.2	-17.5	-8.8	-9.4	-5.5	0.0	0.0
Total change in cash and cash equivalents	-2.4	10.2	-3.6	-60.6	-2.1	11.3	18.
Effect of exchange rate changes on cash	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other changes in cash and cash equivalents	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cash and cash equivalents at the start of the period	51.7	49.3	59.5	55.9	-4.7	-6.8	4.5
Cash and cash equivalents at year's end	49.3	59.5	55.9	-4.7	-6.8	4.5	22.0
of which							
Cash and equivalents	49.3	59.5	55.9	3.3	1.2	12.5	22.6
Current account	0.0	0.0	0.0	8.0	8.0	8.0	0.0

Source: BVB, FMR



Declaration of liability (disclaimer) and mandatory details pursuant to Section 85 Securities Trading Act (WpHG), EU Market Abuse Regulation (EU Regulation No. 596/2014), Delegated Regulation 2016/958 and Delegated Regulation 2017/565 including details of possible conflicts of interest (disclosures), the author and the responsible supervisory authority

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- b) Time conditions of expected updates: quarterly
- c) Supervisory authority: Federal Financial Supervisory Authority (Bundesanstalt für Finanzdienstleistungsaufsicht), Lurgiallee 12, 60439 Frankfurt am Main
- d) Previous analyses: No analysis was published in the 12 months before publication of this analysis that contains a recommendation for a specific investment decision which contradicts this analysis.
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Recommendation history over last 12 months:

Date	Recommendation	Share price at publication date (EUR)	Price target (EUR)
11.11.2019	BUY	8.52	10.50
22.11.2019	BUY	8.45	10.50
11.12.2019	BUY	8.35	10.50
20.02.2020	BUY	8.99	10.50
24.02.2020	BUY	9.49	10.50
03.03.2020	BUY	7.72	10.50
18.03.2020	BUY	4.63	9.00
11.05.2020	BUY	6.75	8.00
03.07.2020	BUY	6.07	8.00
18.08.2020	BUY	5.70	8.00
09.11.2020	BUY	4.66	6.00

4. Creation and distribution

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FMR Frankfurt Main Research AG

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