

Borussia Dortmund GmbH & Co. KGaA

WKN: 549309 | ISIN: DE0005493092 | Bloomberg: BVB GY

BVB qualifies for Champions League Round of 16

Group stage ends with important win: Yesterday evening BVB played their last group match in the Champions League against Slavia Prague, which they won 2-1. Due to the points situation and the direct comparison with Inter Milan, BVB had to score at least 1 point more than Inter to qualify. Since Inter Milan lost at home 1-2 against FC Barcelona, BVB is now qualified as second in the group for the Champions League Round of 16.

Qualification for Round of 16: The BVB reached a total of 10 points (Barcelona 14, Inter 7) with 3 wins and 1 draw. BVB has thus generated fixed bonuses of EUR 33.75m (EUR 15.25m starting bonus, EUR 9m for points in the group phase and EUR 9.5m for qualifying for the Round of 16). If BVB had not won and therefore not qualified for the Round of 16, the premiums would have been EUR 10.2m lower (assumption: draw against Slavia Prague).

BVB currently in good shape in all 3 competitions: With the qualification BVB has managed to be in a promising position in all 3 competitions. The CL Round of 16 will take place in the week of 18/19.2 and 25/26.2 (draw on 16.12.19). In the National Cup the BVB is also in the Round of 16 and plays on 4th February an away game against Werder Bremen. In the Bundesliga the BVB has developed well in the last weeks and is currently ranked at 3 with 26 points after the 14th matchday. Borussia Mönchengladbach continues to occupy first place with 31 points, followed by RB Leipzig with 30 points. Currently BVB has a 1 point lead on 5th place (SC Freiburg) and a 2 points lead on 7th place (FC Bayern Munich).

Stock risks avoided; BUY confirmed: The game yesterday was a trigger for the stock and with the victory and the qualification a possible negative stock momentum was averted. Currently, BVB is in a good position to achieve the expected goals in all competitions. The share should now build up a positive momentum again. We 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	1.2%	405.7	536.0	489.5	470.5	483.7	507.7
EBITDA	-1.9%	74.1	137.3	116.0	104.8	101.7	109.6
Margin		18.3%	25.6%	23.7%	22.3%	21.0%	21.6%
EBIT	26.8%	10.7	39.0	23.5	19.6	23.9	48.0
Margin		2.6%	7.3%	4.8%	4.2%	4.9%	9.4%
net result	28.5%	8.2	31.7	17.4	14.2	17.6	36.9
EPS	28.5%	0.09	0.34	0.19	0.15	0.19	0.40
Dividend per share		0.06	0.06	0.06	0.06	0.06	0.06
EV		716.5	718.9	708.7	712.3	739.3	719.3
EV/Sales		1.8	1.3	1.4	1.5	1.5	1.4
EV/EBITDA		9.7	5.2	6.1	6.8	7.3	6.6
P/E		93.9	24.2	44.2	54.1	43.7	20.8
Net debt/EBITDA		-0.7	-0.4	-0.5	-0.5	-0.3	-0.4
Source: BVB, FMR							

Published: 11.12.2019

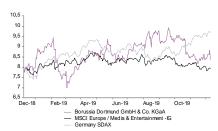
BUY

Before: BUY

Price Target EUR 10.50 (10.50) Share price* EUR 8.35 (+26%)

*last XETRA closing price

Change	19/20e	20/21e	21/22e
Sales	-	-	-
EBIT	-	-	-
EPS	_	_	_



Source: Factset

Basic share data

Number of shares (million)	92
Free Float (in %)	60%
Market Cap (in million EUR)	768
Trading volume (Ø)	283k
High (EUR, 52 weeks)	10.29
Low (EUR, 52 weeks)	5.33

Shareholder structure

Evonik Industries	14.8%
Bernd Geske	9.4%
Free float, others	75.8%

Corporate calendar

National Cup Round of 16	04.02.2020

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In cooperation with:





Valuation

	Present Value (PV)	PV/share
Roster Value	642	6.98
Discount (to reach marketable roster value)	-30%	
Marketable roster value	449	4.88
Stadium	235	2.55
Brand value	213	2.31
End of Sport Five contract (saved discounted Cash Flow)	255	2.77
Total Present Value	1,152	12.52
Net excess cash (as of EO FY 18/19)	39.1	0.43
Fair value	1,191	12.95



Appendix

in EURm	16/17	17/18	18/19	19/20e	20/21e	21/22
Revenues	405.7	536.0	489.5	470.5	483.7	507.
YoY growth	7.8%	32.1%	-8.7%	-3.9%	2.8%	5.0%
Cost of revenues	-25.9	-20.1	-21.3	-26.2	-27.4	-26.
as % of revenues	-6.4%	-3.7%	-4.3%	-5.6%	-5.7%	-5.3%
Gross profit	379.8	515.9	468.3	444.3	456.3	480.
as % of revenues	93.6%	96.3%	95.7%	94.4%	94.3%	94.79
Personnel costs	-177.9	-186.7	-205.1	-209.2	-220.3	-228.
as % of revenues	-43.9%	-34.8%	-41.9%	-44.5%	-45.5%	-45.09
Other operating income/exenses	-127.7	-191.9	-147.2	-130.3	-134.2	-142.9
as % of revenues	-31.5%	-35.8%	-30.1%	-27.7%	-27.8%	-28.1%
Reported EBITDA	74.1	137.3	116.0	104.8	101.7	109.
as % of revenues	18.3%	25.6%	23.7%	22.3%	21.0%	21.6%
Depreciation and amortisation (incl. PPA)	-63.4	-98.3	-92.5	-85.2	-77.9	-61.
as % of revenues	-15.6%	-18.3%	-18.9%	-18.1%	-16.1%	-12.19
Reported EBIT	10.7	39.0	23.5	19.6	23.9	48.
as % of revenues	2.6%	7.3%	4.8%	4.2%	4.9%	9.4%
Net financial results incl. equity results	-1.6	-4.3	-1.7	-1.5	-1.5	-1.
EBT (Earnings before income taxes)	9.1	34.6	21.8	18.1	22.4	46.
as % of revenues	2.2%	6.5%	4.5%	3.9%	4.6%	9.1%
Income taxes	-0.9	-2.9	-4.4	-3.9	-4.8	-9.0
as % of EBT	-10.0%	-8.5%	-20.3%	-21.7%	-21.3%	-20.6%
ncome from continuing operations	8.2	31.7	17.4	14.2	17.6	36.9
Income from discontinued operations, net of taxes	0.0	0.0	0.0	0.0	0.0	0.
Net income	8.2	31.7	17.4	14.2	17.6	36.
Minorities	0.0	0.0	0.0	0.0	0.0	0.
Net income attributable to shareholders	8.2	31.7	17.4	14.2	17.6	36.
Net margin in %	2.0%	5.9%	3.6%	3.0%	3.6%	7.39
Shares outstanding (in m)	92.0	92.0	92.0	92.0	92.0	92.



IFRS in EURm	16/17	17/18	18/19	19/20e	20/21e	21/22
Assets						
Non-current assets	354.9	351.4	371.7	420.1	412.3	420.
as % of total assets	74.1%	72.4%	74.3%	79.0%	73.5%	68.8
Intangible assets (incl. Goodwill)	141.5	120.3	163.7	206.9	190.4	190
Property, plant and equipment	184.7	180.7	184.0	192.8	201.5	210
Long-term investments	0.4	0.4	0.4	0.4	0.4	0
Income tax claims (incl. Deferred)	1.1	0.0	0.0	0.0	0.0	0
Other assets	27.1	50.0	23.6	20.1	20.1	20
Current assets	123.7	134.2	128.4	112.0	148.6	191
as % of total assets	25.9%	27.6%	25.7%	21.0%	26.5%	31.2
Inventories	9.0	5.6	4.6	14.1	14.5	15
Accounts receivable and other assets	65.3	68.5	66.1	68.3	84.5	89
Current income tax claims	0.2	0.6	1.8	0.6	0.6	0
Cash and cash equivalents	49.3	59.5	55.9	28.9	48.9	85
Fotal assets	478.6	485.6	500.1	532.1	560.9	611.
Shareholders´ equity as % of total equity and liabilities	312.3 65.3%	343.6 70.8%	354.9 71.0%	363.5 68.3%	381.1 67.9%	418 68.3
Subscribed capital	92.0	92.0	92.0	92.0	92.0	92
Capital reserve	220.4	251.7	263.0	271.6	289.2	326
Accumulated and other comprehensive income	0.0	0.0	0.0	0.0	0.0	C
Treasurey shares	-0.1	-0.1	-0.1	-0.1	-0.1	-0
Equity attributable to shareholders	312.3	343.6	354.9	363.5	381.1	418
Minorities	0.0	0.0	0.0	0.0	0.0	0
Current liabilities and provisions	139.7	117.9	126.4	147.2	158.5	172
as % of total equity and liabilities	29.2%	24.3%	25.3%	27.7%	28.3%	28.2
Financial liabilities	10.3	2.0	3.1	2.0	2.0	2
Advance payments received	0.0	0.0	0.0	0.0	0.0	C
Accounts payable	63.6	54.6	60.7	64.5	66.3	69
Tax liabilities	0.7	2.0	3.5	2.0	2.0	2
Other provisions	21.9	24.7	25.5	31.7	36.4	41
Other liabilities	43.3	34.7	33.7	47.1	51.8	57
Non-current liabilities and provisions	26.6	24.1	18.8	21.3	21.3	21
as % of total equity and liabilities	5.5%	5.0%	3.8%	4.0%	3.8%	3.5
Pension provisions and similar obligations	0.0	0.0	0.0	0.0	0.0	C
Financial liabilities	8.7	6.7	8.4	3.9	3.9	3
Deferred tax liabilities	0.0	0.0	0.0	0.0	0.0	C
Provisions	1.2	1.1	1.7	1.1	1.1	1
Other liabilities	16.7	16.3	8.7	16.3	16.3	16



in EURm	16/17	17/18	18/19	19/20e	20/21e	21/22e
ЕВТ	9.1	34.7	21.8	18.1	22.4	46.5
Depreciation and amortisation	63.4	90.6	92.5	85.2	77.9	61.7
Other transactions incl. non-cash	6.4	48.8	30.2	8.0	0.7	-4.1
Change in Working Capital	31.5	-3.6	0.0	13.0	-5.4	8.5
Cash flow from operating activities	110.4	170.4	144.5	124.3	95.6	112.6
CAPEX	-104.7	-142.8	-139.3	-137.1	-70.1	-70.1
Change in consolidation, net cash	0.0	0.0	0.0	0.0	0.0	0.0
Other investing activities	0.1	0.0	0.0	-3.0	0.0	0.0
Cash flow from investing activities	-104.6	-142.7	-139.3	-140.1	-70.1	-70.1
Change in debt	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
Acquisition of treasury shares & minority stakes	0.0	0.0	0.0	0.0	0.0	0.0
Dividend payments	-5.6	-5.5	-5.5	-5.5	-5.5	-5.5
Other financing activities	-2.6	-11.9	-3.3	-5.6	0.0	0.0
Cash flow from financing activities	-8.2	-17.5	-8.8	-11.1	-5.5	-5.5
Total change in cash and cash equivalents	-2.4	10.2	-3.6	-26.9	20.0	36.9
Effect of exchange rate changes on cash	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
Cash and cash equivalents at the start of the period	51.7	49.3	59.5	55.9	28.9	48.9
Cash and cash equivalents at year's end	49.3	59.5	55.9	28.9	48.9	85.8



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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.
- e) The analysis was made available to the issuer, to the extent that is legally permissible, before publication and was not amended thereafter.
- f) All prices and price developments listed in the analysis are based on closing prices insofar as no contradictory details were provided about prices and price developments.

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- (vii.) has other significant interests with regard to the company being analysed, for example clients with the company being analysed.

Company Disclosure(s)

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Recommendation history over last 12 months:

Date	Recommendation	Share price at publication date (EUR)	Price target (EUR)
24.05.2019	BUY	9.10	10.50
16.08.2019	BUY	9.00	10.50
11.11.2019	BUY	8.52	10.50
22.11.2019	BUY	8.45	10.50
11.12.2019	BUY	8.35	10.50

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FMR Frankfurt Main Research AG

Registered office: Frankfurt am Main; Commercial Register No. HRB 113537, Frankfurt am Main district court; Chairman: Marcus Silbe

b) Issuer

Marcus Silbe, Head of Research, Senior Analyst

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5. Investment recommendation details

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Investment recommendation details - stocks:

BUY: In our opinion, the stock will demonstrate an absolute price gain of at least 10 % in a 12-month period.

HOLD: In our opinion, the stock will not exceed or fall below an absolute price gain or loss of 10% in a 12-month period.

Sell: In our opinion, the stock will demonstrate an absolute price loss of at least 10 % in a 12-month period.

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