

Verve Group SE

Sweden / Application Software Nasdaq First North Premier & FSE Bloomberg: VRV GR ISIN: SE0018538068

Q2/25 results

RATING PRICE TARGET

BUY € 4.80

Return Potential 166.5% Risk Rating High

SYSTEM UPGRADES HARDER THAN EXPECTED

Headline Q2 KPIs were up YoY but weaker than prior quarters. Management had already signalled on the Q1 earnings call that the June quarter would be burdened by planned platform unification measures to consolidate all in-app marketplace activities into a single technology stack. These upgrades were completed on time, but subsequent problems in revving the Supply Side Platform (SSP) back up to full tilt bled into Q3 causing revenue loss during the first six weeks of the September quarter. This, alongside Fx headwinds, is the primary culprit behind the reduced guidance, which now calls for sales ranging from €485m to €515m and AEBITDA of €125m to €140m (old: €530m to €565m; €155m to €175m espectively). The updated guidance again features a wide range to account for US economic uncertainty. We regard the downgrade as more of a hiccup than a structural problem and stay Buy-rated on Verve. Our TP moves down to €4.8 (old: €5.8) after adjusting FBe to the lower end of the revised outlook (upside: 167%)

System upgrades harder than expected Technical challenges traced to the platform unification such as: (1) load balancer performance; (2) temporary interruptions in bidding volumes, and (3) temporary asynchrony of AI algorithms were more challenging than expected, despite exhaustive planning. Consequently, SSP net sales slid 3% YoY owing to difficulties in onboarding of new customers and client scaling. The slow revenue recovery spilled over into early Q3, thereby triggering the guidance downgrade. This revision was not a Q2 performance issue.

Q2 undershoots targets Revenue (€106m) and AEBITDA level earnings (€30m) topped the prior year comps but fell short of FBe and consensus (overleaf). Verve also saw an 8% retreat in customer ad spend during the June quarter. But still solid overall customer growth (+10% YoY) combined with good retention (98%) meant organic sales only dipped 4% YoY. The company exited Q2 with a €161m cash balance and net debt of . . . (p.t.o.)

FINANCIAL HISTORY & PROJECTIONS

	2022	2023	2024	2025E	2026E	2027E
Revenue (€m)	324.4	322.0	437.0	485.1	543.3	603.0
Y/Y growth	28.7%	-0.8%	35.7%	11.0%	12.0%	11.0%
AEBITDA (€m)	93.2	95.2	133.2	125.6	156.3	181.6
AEBITDA margin	28.7%	29.6%	30.5%	25.9%	28.8%	30.1%
Net income (€m)*	21.1	57.4	40.9	32.1	62.7	79.0
EPS (diluted) (€)*	0.14	0.36	0.24	0.17	0.31	0.39
DPS (€)	0.00	0.00	0.00	0.00	0.00	0.00
FCF (€m)	-42.5	33.8	-25.1	53.9	70.6	109.8
Net gearing	85.1%	83.7%	77.9%	75.2%	62.4%	42.5%
Liquid assets (€m)	150.0	121.7	146.7	179.9	204.2	273.3

^{*} Adjusted for PPA-amortisation

RISKS

Risks include but are not limited to: financing, technology, and regulatory risks.

COMPANY PROFILE

Verve Group SE is a fast-growing, profitable digital media company that provides Al-driven ad-software solutions. The company matches global advertiser demand with publisher adsupply, enhancing results through first-party data from its own content, while pursuing its "Let's make media better" mission.

MARKET DATA	As of 15 Aug 2025
Closing Price	€ 1.80
Shares outstanding	200.00m
Market Capitalisation	€ 360.20m
52-week Range	€ 1.80 / 4.24
Avg. Volume (12 Months)	168.839

Multiples	2024	2025E	2026E
P/E	7.6	10.9	5.7
EV/Sales	1.8	1.6	1.5
EV/AEBITDA	6.0	6.3	5.1
Div Yield	0.0%	0.0%	0.0%

STOCK OVERVIEW



COMPANY DATA	As of 30 Jun 2025
Liquid Assets	€ 160.96m
Current Assets	€ 237.57m
Intangible Assets	€ 919.66m
Total Assets	€ 1,198.05m
Current Liabilities	€ 273.74m
Shareholders' Equity	€ 421.44m

SHAREHOLDERS

Bodhivas GmbH	24.4%
Oaktree Capital Mngt	20.3%
Nordnet Pensionsförsäkring	4.8%
Sterling Active Fund	4.4%
Free Float	46.1%



. . . €368m equal to a 2.5x leverage ratio. We will attend Verve's CMD on Tuesday and conduct a deeper dive into the Q2 performance in a post-event update. In the meantime we have adjusted our targets (table 2) to the lower end of the new guidance (table 3). As long as there are no further unexpected technical issues—we understand the platform is finally running full throttle—we believe Verve will at least hit the low end of its new guide. The upper end of the range reflects a positive scenario for the US economy as it absorbs government policy gyrations. Changes to FBe now point to fair value per share of €4.8 (old: €5.8). We remainBuy-rated on Verve (upside: 167%).

Table 1: 2nd quarter vs FBe and prior year period

EURm	Q2/25	Q2/25E	variance	Q2/24	Variance	6M/25	6M/24	variance
Revenue	106.1	120.8	-12%	96.6	10%	215.2	179.1	20%
EBITDA	27.0	35.0	-23%	28.1	-4%	54.5	48.3	13%
Margin	25%	29%	-	29%	-	25%	27%	-
AEBITDA1	29.5	36.0	-18%	29.1	1%	59.6	51.1	17%
Margin	28%	30%	-	30%	-	28%	29%	-
AEBIT ²	22.8	29.7	-23%	23.2	-2%	46.1	39.8	16%
Margin	21%	25%	-	24%	-	21%	22%	-
¹ EBITDA adjusted for one-off expenses & gains; ² EBIT adjusted for one-off & PPA expenses								

Source: First Berlin Equity Research; Verve

Table 2: Changes to FBe and TP

	old	new	revision	upside	dividend yield	total return
Price target (€)	5.8	4.8	-17.2%	166.5%	0.0%	166.5%
		2025E			2026E	
All figures in €m	old	new	revision	old	new	revision
Revenue	535	485	-9.3%	599	543	-9.3%
EBITDA	153	118	-23.3%	175	153	-12.5%
Margin (%)	28.7%	24.3%	-	29.2%	28.2%	-
EBIT	115	77	-33.0%	137	118	-14.1%
Margin (%)	21.5%	15.9%	-	22.9%	21.7%	-
AEBITDA*	157	126	-20.1%	178	156	-12.3%
Margin (%)	29.4%	25.9%	-	29.7%	28.8%	-
*adjusted for one-offs						

Source: First Berlin Equity Research estimates

Table 3: Updated guidance and FBe

			2025	guidance	
	Unit	2024	Old	New	2025E
Revenue	€m	437	530 - 565	485 - 515	485
Grow th	%	36	21 - 29	11 - 18	11
AEBITDA	€m	133	155 - 175	125 - 140	126
Grow th	%	40	17 - 32	- 6 to +5	-6

Source: First Berlin Equity Research; Verve



VALUATION MODEL

Table 4: DCF model

All figures in EURm	2025E	2026E	2027E	2028E	2029E	2030E	2031E	2032E
Revenue	485	543	603	636	667	695	722	749
NOPLAT	56	85	99	105	113	122	130	139
(+) depreciation & amortisation	40	36	41	43	45	46	48	48
(=) Net operating cash flow	96	120	140	148	158	168	177	187
(-) Investments	-74	-67	-47	-49	-52	-54	-56	-58
(-) Working capital	9	1	4	3	2	1	1	1
(=) Free cash flows (FCF)	31	55	97	102	108	115	123	130
PV of FCF's	30	48	76	73	70	67	65	62

All figures in millions	
PV of FCFs in explicit period	802
PV of FCFs in terminal period	550
Enterprise value (EV)	1,351
(+) Net cash / (-) net debt (pro forma)	-318
(-) Non-controlling interests	-1
Shareholder value	1,032
Fair value per share (€)	4.80

Terminal EBIT margin							25.00/
	23.6%	25.6%	27.6%	29.6%	31.6%	33.6%	35.6%
9.1%	5.18	5.59	5.99	6.40	6.80	7.21	7.61
9.6%	4.73	5.09	5.44	5.79	6.15	6.50	6.86
10.1%	4.34	4.65	4.96	5.27	5.58	5.90	6.21
10.6%	3.99	4.27	4.54	4.82	5.09	5.37	5.64
11.1%	3.69	3.93	4.17	4.42	4.66	4.90	5.15
11.6%	3.41	3.63	3.84	4.06	4.28	4.49	4.71
12.1%	3.16	3.35	3.55	3.74	3.93	4.13	4.32

Cost of equity	13.0%
Pre-tax cost of debt	7.0%
Tax rate	28.0%
After-tax cost of debt	5.0%
Share of equity capital	70.0%
Share of debt capital	30.0%
WACC	10.6%

Terminal growth rate							
	1.0%	1.5%	2.0%	2.5%	3.0%	3.5%	4.0%
9.1%	5.65	5.87	6.11	6.40	6.73	7.12	7.58
9.6%	5.18	5.36	5.56	5.79	6.06	6.38	6.74
10.1%	4.76	4.91	5.08	5.27	5.49	5.75	6.04
10.6%	4.38	4.51	4.66	4.82	5.00	5.21	5.45
11.1%	4.05	4.16	4.28	4.42	4.57	4.74	4.94
11.6%	3.75	3.84	3.94	4.06	4.19	4.33	4.50
12.1%	3.47	3.55	3.64	3.74	3.85	3.97	4.11

^{*}Please note our model runs through 2038 and we have only shown the abbreviated version for formatting purposes

INCOME STATEMENT

All figures in EURm	2022	2023	2024	2025E	2026E	2027E
Revenues	324.4	322.0	437.0	485.1	543.3	603.0
Capitalised w ork	28.9	26.0	24.9	23.3	31.8	36.2
Total output	353	348	462	508	575	639
Services purchased + Other OpEx	-215.6	-212.9	-271.7	-288.6	-309.7	-339.3
Personnel expenses	-76.2	-78.0	-79.5	-104.3	-114.3	-123.6
Other operating income	23.2	71.4	17.8	2.2	2.2	2.3
EBITDA*	84.8	128.5	128.5	117.6	153.3	178.6
Depreciation & amortisation	-58.1	-29.5	-38.2	-40.4	-35.5	-41.4
Operating income (EBIT)*	26.6	99.0	90.3	77.2	117.8	137.2
Net financial result	-38.0	-50.1	-58.5	-56.0	-44.5	-40.1
Pre-tax income (EBT)	-11.3	48.9	31.8	21.2	73.2	97.2
Income taxes	-9.1	-2.7	-3.0	-2.1	-20.5	-28.2
Net income	-20.4	46.2	28.8	19.1	52.7	69.0
Discontinued operations	0	0	0	0	0	0
Consolidated profit	-20.4	46.2	28.8	19.1	52.7	69.0
Minority interests	0.1	0.5	0.0	0.0	0.0	0.0
Net income to owners	-20.3	46.7	28.8	19.1	52.7	69.0
Diluted EPS (in €)	-0.13	0.26	0.15	0.09	0.24	0.32
Adj. EPS (excl PPA amort.) (diluted)	0.14	0.36	0.24	0.17	0.31	0.39
AEBITDA (excl: one-offs)	93.2	95.2	133.2	125.6	156.3	181.6
AEBIT (excl: PPA amort. & one-offs)	76.5	76.9	107.1	98.2	130.8	150.2
Net income (adj. For PPA amortisation)	21.1	57.4	40.9	32.1	62.7	79.0
Ratios						
EBITDA margin on revenues*	26.1%	39.9%	29.4%	24.3%	28.2%	29.6%
EBIT margin on revenues*	8.2%	30.7%	20.7%	15.9%	21.7%	22.8%
Net margin on revenues	-6.3%	14.5%	6.6%	3.9%	9.7%	11.4%
AEBITDA margin on revenues	28.7%	29.6%	30.5%	25.9%	28.8%	30.1%
Tax rate	-79.9%	5.6%	9.4%	10.0%	28.0%	29.0%
Expenses as % of revenues						
Services purchased + Other OpEx	66.5%	66.1%	62.2%	59.5%	57.0%	56.3%
Personnel expenses	23.5%	24.2%	18.2%	21.5%	21.0%	20.5%
Depreciation & amortisation	17.9%	9.1%	8.8%	8.3%	6.5%	6.9%
Y-Y Growth						
Revenues	28.7%	-0.8%	35.7%	11.0%	12.0%	11.0%
EBITDA*	30.3%	51.6%	0.0%	-8.5%	30.3%	16.5%
AEBITDA	31.0%	2.2%	40.0%	-5.7%	24.4%	16.2%
Operating income*	-27.7%	271.9%	-8.8%	-14.5%	52.5%	16.6%
Net income/ loss	n.m.	n.m.	-38.4%	-33.7%	176.2%	30.9%

 $^{^{\}star}$ non-adjusted 2023 earnings impacted by one-time earn-out release for AiM



BALANCE SHEET

All figures in EURm	2022	2023	2024	2025E	2026E	2027E
Assets						
Current assets, total	221.0	193.5	239.3	278.7	311.7	389.6
Cash and equivalents	150.0	121.7	146.7	179.9	204.2	273.3
Trade receivables	52.2	32.3	60.9	66.4	74.4	82.6
Other ST assets	18.8	39.5	31.7	32.4	33.0	33.7
Non-current assets, total	823.6	813.5	1,013.1	952.1	958.7	964.2
Intangible assets	791.3	796.6	986.9	986.5	992.8	997.8
Property, plant & equipment	5.5	4.0	4.3	4.3	4.6	4.9
Deferred taxes	6.7	10.5	17.0	17.4	17.7	18.1
Investments in associated companies	1.0	1.0	2.4	2.4	2.4	2.4
Other financial assets	19.2	1.4	2.5	-58.5	-58.8	-59.0
Total assets	1,044.7	1,007.0	1,252.5	1,230.8	1,270.4	1,353.7
Shareholders' equity & debt						
Current liabilities, total	219.5	240.8	303.1	260.8	247.1	260.9
Trade payables	68.7	80.3	104.1	118.4	127.8	139.5
ST debt	31.9	66.5	50.1	0.0	0.0	0.0
Provisions	65.2	61.7	63.3	64.2	65.2	66.2
Other current financial liabilities	32.3	10.7	44.5	36.2	11.3	11.5
Other current liabilities	21.3	21.5	41.2	42.0	42.8	43.7
Long term liabilites, total	503.4	413.8	498.5	528.2	528.8	529.4
Bonds	389.4	348.0	445.8	500.0	500.0	500.0
Other LT financial liabilities	89.6	36.9	31.0	6.0	6.2	6.3
Deferred tax liabilities	24.4	28.9	21.7	22.2	22.6	23.1
Shareholders' equity	321.7	352.5	450.9	441.8	494.5	563.5
Total consolidated equity and debt	1,044.7	1,007.0	1,252.4	1,230.8	1,270.4	1,353.7
Ratios						
Current ratio (x)	1.0	0.8	0.8	1.1	1.3	1.5
Net debt	273.9	294.9	351.2	332.4	308.3	239.6
ICR (x)	4.0	2.5	3.3	3.2	4.9	6.5
Net gearing	85%	84%	78%	75%	62%	43%
Net debt / EBITDA (x)	2.9	3.1	2.6	2.6	2.0	1.3
Equity ratio	31%	35%	36%	36%	39%	42%
Return on equity (ROE)	-6.3%	13.1%	6.4%	4.3%	10.7%	12.2%
Capital employed (CE)	825.2	766.3	949.4	970.0	1,023.3	1,092.9
Return on capital employed (ROCE)	3%	13%	10%	8%	12%	13%



CASH FLOW STATEMENT

Depreciation and amortisation 58.1 29.5 38.0 40.4 35.5 41 Other non-cash adjustments 1.9 -66.4 -24.7 0.0 0.0 Net interest expense 38.0 50.1 58.5 56.0 44.5 40 Tax result 5.7 0.4 18.0 2.1 20.5 28 Operating cash flow 83.3 59.8 118.5 117.6 153.3 178 Tax expense -4.4 -2.4 -2.8 -2.1 -20.5 -28 Change in working capital 55.3 12.1 21.3 10.0 2.6 4 Net operating cash flow 134.2 69.4 137.0 125.5 135.4 155 Cash flow from investing -176.7 -35.7 -162.0 -71.6 -64.9 -45 Equity inflow, net 28.5 0.0 38.5 32.8 0.0 0 Debt inflow, net -0.1 -3.0 10.6 -49.8 0.3 0 Corporate debt inflow, net 42.7 -8.2 57.8 54.2 0.0 0 Interest paid -33.6 -48.0 -58.6 -58.0 -46.5 -41 Other adjustments -25.3 0.0 0.0 0.0 0.0 0.0 Cash flow from financing 12.3 -59.1 48.3 -20.8 -46.2 -40 Net cash flows -30.2 -25.4 23.3 33.2 24.4 69 Fx adjustments 0.0 -2.9 1.7 0.0 0.0 0.0 Cash, start of the year 180.2 150.0 121.7 146.7 179.9 204.2 273 Free cash flow (FCF) -42.5 33.8 -25.1 53.9 70.6 109 FCFps (in €) -0.27 0.21 -0.14 0.28 0.35 0.0 Y-Y Growth Operating cash flow 109.9% -48.3% 97.3% -8.4% 7.9% 14.6 Free cash flow n.m. n.m. n.m. n.m. 30.8% 55.66	All figures in EURm	2022	2023	2024	2025E	2026E	2027E
Other non-cash adjustments 1.9 -66.4 -24.7 0.0 0.0 0.0 Net interest expense 38.0 50.1 58.5 56.0 44.5 40 Tax result 5.7 0.4 18.0 2.1 20.5 28 Operating cash flow 83.3 59.8 118.5 117.6 153.3 178 Tax expense -4.4 -2.4 -2.8 -2.1 -20.5 -28 Change in working capital 55.3 12.1 21.3 10.0 2.6 4 Net operating cash flow 134.2 69.4 137.0 125.5 135.4 155 Cash flow from investing -176.7 -35.7 -162.0 -71.6 -64.9 -45 Equity inflow, net 28.5 0.0 38.5 32.8 0.0 0 Debt inflow, net 42.7 -8.2 57.8 54.2 0.0 0 Corporate debt inflow, net 42.7 -8.2 57.8 54.2 0.0 <t< td=""><td>Net income</td><td>-20.4</td><td>46.2</td><td>28.8</td><td>19.1</td><td>52.7</td><td>69.0</td></t<>	Net income	-20.4	46.2	28.8	19.1	52.7	69.0
Net interest expense 38.0 50.1 58.5 56.0 44.5 40 Tax result 5.7 0.4 18.0 2.1 20.5 28 Operating cash flow 83.3 59.8 118.5 117.6 153.3 178 Tax expense -4.4 -2.4 -2.8 -2.1 -20.5 -28 Change in working capital 55.3 12.1 21.3 10.0 2.6 4 Net operating cash flow 134.2 69.4 137.0 125.5 135.4 155 Cash flow from investing -176.7 -35.7 -162.0 -71.6 -64.9 -45 Equity inflow, net 28.5 0.0 38.5 32.8 0.0 0 Debt inflow, net -0.1 -3.0 10.6 -49.8 0.3 0 Corporate debt inflow, net 42.7 -8.2 57.8 54.2 0.0 0 Corporate debt inflow, net 42.7 -8.2 57.8 54.2 0.0 0 Chleradjustments -25.3 0.0 0.0 0.0 0.0 0.0 0.0 Cash flow from financing 12.3 -59.1 48.3 -20.8 -46.2 -40 Net cash flows -30.2 -25.4 23.3 33.2 24.4 69 Ex adjustments 0.0 -2.9 1.7 0.0 0.0 0.0 Cash, start of the year 180.2 150.0 121.7 146.7 179.9 20.4 Cash, end of the year 150.0 121.7 146.7 179.9 204.2 273 Free cash flow (FCF) -42.5 33.8 -25.1 53.9 70.6 109 FCFps (in €) -0.27 0.21 -0.14 0.28 0.35 0.0 Y-Y Growth Operating cash flow 109.9% -48.3% 97.3% -8.4% 7.9% 14.6 Free cash flow N.m. n.m. n.m. n.m. n.m. 30.8% 55.6	Depreciation and amortisation	58.1	29.5	38.0	40.4	35.5	41.4
Tax result 5.7 0.4 18.0 2.1 20.5 28 Operating cash flow 83.3 59.8 118.5 117.6 153.3 178 Tax expense -4.4 -2.4 -2.8 -2.1 -20.5 -28 Change in working capital 55.3 12.1 21.3 10.0 2.6 4 Net operating cash flow 134.2 69.4 137.0 125.5 135.4 155 Cash flow from investing -176.7 -35.7 -162.0 -71.6 -64.9 -45 Equity inflow, net 28.5 0.0 38.5 32.8 0.0 0 Debt inflow, net -0.1 -3.0 10.6 -49.8 0.3 0 Corporate debt inflow, net 42.7 -8.2 57.8 54.2 0.0 0 Interest paid -33.6 -48.0 -58.6 -58.0 -46.5 -41 Other adjustments -25.3 0.0 0.0 0.0 0.0 0.0 0.0 Cash flow from financing 12.3 -59.1 48.3 -20.8 -46.2 -40 Net cash flows -30.2 -25.4 23.3 33.2 24.4 69 Fx adjustments 0.0 -2.9 1.7 0.0 0.0 0.0 Cash, start of the year 180.2 150.0 121.7 146.7 179.9 204.2 Cash, end of the year 150.0 121.7 146.7 179.9 204.2 Tree cash flow (FCF) -42.5 33.8 -25.1 53.9 70.6 109 FCFps (in €) -0.27 0.21 -0.14 0.28 0.35 0.0 Y-Y Growth Operating cash flow 109.9% -48.3% 97.3% -8.4% 7.9% 14.66 Free cash flow n.m. n.m. n.m. n.m. 30.8% 55.66	Other non-cash adjustments	1.9	-66.4	-24.7	0.0	0.0	0.0
Operating cash flow 83.3 59.8 118.5 117.6 153.3 178 Tax expense -4.4 -2.4 -2.8 -2.1 -20.5 -28 Change in working capital 55.3 12.1 21.3 10.0 2.6 4 Net operating cash flow 134.2 69.4 137.0 125.5 135.4 155 Cash flow from investing -176.7 -35.7 -162.0 -71.6 -64.9 -45 Equity inflow, net 28.5 0.0 38.5 32.8 0.0 0 Debt inflow, net -0.1 -3.0 10.6 -49.8 0.3 0 Corporate debt inflow, net 42.7 -8.2 57.8 54.2 0.0 0 Interest paid -33.6 -48.0 -58.6 -58.0 -46.5 -41 Other adjustments -25.3 0.0 0.0 0.0 0.0 0 Cash flow from financing 12.3 -59.1 48.3 -20.8 -46.2	Net interest expense	38.0	50.1	58.5	56.0	44.5	40.1
Tax expense	Tax result	5.7	0.4	18.0	2.1	20.5	28.2
Change in working capital 55.3 12.1 21.3 10.0 2.6 4 Net operating cash flow 134.2 69.4 137.0 125.5 135.4 155 Cash flow from investing -176.7 -35.7 -162.0 -71.6 -64.9 -45 Equity inflow, net 28.5 0.0 38.5 32.8 0.0 0 0 Debt inflow, net -0.1 -3.0 10.6 -49.8 0.3 0 <td< td=""><td>Operating cash flow</td><td>83.3</td><td>59.8</td><td>118.5</td><td>117.6</td><td>153.3</td><td>178.6</td></td<>	Operating cash flow	83.3	59.8	118.5	117.6	153.3	178.6
Net operating cash flow 134.2 69.4 137.0 125.5 135.4 155.5 Cash flow from investing -176.7 -35.7 -162.0 -71.6 -64.9 -45.5 Equity inflow, net 28.5 0.0 38.5 32.8 0.0 0.0 Debt inflow, net 28.5 0.0 38.5 32.8 0.0 0.0 Corporate debt inflow, net 42.7 -3.0 10.6 -49.8 0.3 0.0 Corporate debt inflow, net 42.7 -8.2 57.8 54.2 0.0 0.0 Unterest paid -33.6 -48.0 -58.6 -58.0 -46.5 -41.5 Other adjustments -25.3 0.0 0.0 0.0 0.0 0.0 0.0 Cash flow from financing 12.3 -59.1 48.3 -20.8 -46.2 -40.2 Net cash flows -30.2 -25.4 23.3 33.2 24.4 69 Fx adjustments 0.0 -2.9 1.7 0.0 0.0 0.0 Cash, end of the year 180.2 150.0	Tax expense	-4.4	-2.4	-2.8	-2.1	-20.5	-28.2
Cash flow from investing -176.7 -35.7 -162.0 -71.6 -64.9 -45 Equity inflow, net 28.5 0.0 38.5 32.8 0.0 0 Debt inflow, net -0.1 -3.0 10.6 -49.8 0.3 0 Corporate debt inflow, net 42.7 -8.2 57.8 54.2 0.0 0 Interest paid -33.6 -48.0 -58.6 -58.0 -46.5 -41 Other adjustments -25.3 0.0 0.0 0.0 0.0 0.0 0.0 Cash flow from financing 12.3 -59.1 48.3 -20.8 -46.2 -40 Net cash flows -30.2 -25.4 23.3 33.2 24.4 69 Fx adjustments 0.0 -2.9 1.7 0.0 0.0 0 Cash, start of the year 180.2 150.0 121.7 146.7 179.9 204.2 273 Free cash flow (FCF) -42.5 33.8 -25.1 53.9 70.6 109 FCFps (in €) -0.27 0.21 <	Change in w orking capital	55.3	12.1	21.3	10.0	2.6	4.8
Equity inflow , net 28.5 0.0 38.5 32.8 0.0 0 Debt inflow , net -0.1 -3.0 10.6 -49.8 0.3 0 Corporate debt inflow , net 42.7 -8.2 57.8 54.2 0.0 0 Interest paid -33.6 -48.0 -58.6 -58.0 -46.5 -41 Other adjustments -25.3 0.0 0.0 0.0 0.0 0.0 Cash flow from financing 12.3 -59.1 48.3 -20.8 -46.2 -40 Net cash flows -30.2 -25.4 23.3 33.2 24.4 69 Fx adjustments 0.0 -2.9 1.7 0.0 0.0 0.0 Cash, start of the year 180.2 150.0 121.7 146.7 179.9 204.2 Cash, end of the year 150.0 121.7 146.7 179.9 204.2 273 Free cash flow (FCF) -42.5 33.8 -25.1 53.9 70.6 109 FCFps (in €) -0.27 0.21 -0.14 0.28 0.35 0. Y-Y Growth Operating cash flow 109.9% -48.3% 97.3% -8.4% 7.9% 14.6 Free cash flow n.m. n.m. n.m. n.m. 30.8% 55.6	Net operating cash flow	134.2	69.4	137.0	125.5	135.4	155.2
Debt inflow, net -0.1 -3.0 10.6 -49.8 0.3 0 Corporate debt inflow, net 42.7 -8.2 57.8 54.2 0.0 0 Interest paid -33.6 -48.0 -58.6 -58.0 -46.5 -41 Other adjustments -25.3 0.0 0.0 0.0 0.0 0.0 Cash flow from financing 12.3 -59.1 48.3 -20.8 -46.2 -40 Net cash flows -30.2 -25.4 23.3 33.2 24.4 69 Fx adjustments 0.0 -2.9 1.7 0.0 0.0 0.0 Cash, start of the year 180.2 150.0 121.7 146.7 179.9 204.2 Cash, end of the year 150.0 121.7 146.7 179.9 204.2 273 Free cash flow (FCF) -42.5 33.8 -25.1 53.9 70.6 109 FCFps (in €) -0.27 0.21 -0.14 0.28 0.35 0. Y-Y Growth Operating cash flow 109.9%	Cash flow from investing	-176.7	-35.7	-162.0	-71.6	-64.9	-45.4
Corporate debt inflow , net 42.7 -8.2 57.8 54.2 0.0 0 Interest paid -33.6 -48.0 -58.6 -58.0 -46.5 -41 Other adjustments -25.3 0.0 0.0 0.0 0.0 0.0 Cash flow from financing 12.3 -59.1 48.3 -20.8 -46.2 -40 Net cash flows -30.2 -25.4 23.3 33.2 24.4 69 Fx adjustments 0.0 -2.9 1.7 0.0 0.0 0.0 Cash, start of the year 180.2 150.0 121.7 146.7 179.9 204.2 Cash, end of the year 150.0 121.7 146.7 179.9 204.2 273 Free cash flow (FCF) -42.5 33.8 -25.1 53.9 70.6 109 FCFps (in €) -0.27 0.21 -0.14 0.28 0.35 0. Y-Y Growth Operating cash flow 109.9% -48.3% 97.3% -8.4% 7.9% 14.6 Free cash flow n.m. <td>Equity inflow, net</td> <td>28.5</td> <td>0.0</td> <td>38.5</td> <td>32.8</td> <td>0.0</td> <td>0.0</td>	Equity inflow, net	28.5	0.0	38.5	32.8	0.0	0.0
Interest paid -33.6 -48.0 -58.6 -58.0 -46.5 -41 Other adjustments -25.3 0.0 0.0 0.0 0.0 0.0 Cash flow from financing 12.3 -59.1 48.3 -20.8 -46.2 -40 Net cash flows -30.2 -25.4 23.3 33.2 24.4 69 Fx adjustments 0.0 -2.9 1.7 0.0 0.0 0 Cash, start of the year 180.2 150.0 121.7 146.7 179.9 204.2 Cash, end of the year 150.0 121.7 146.7 179.9 204.2 273 Free cash flow (FCF) -42.5 33.8 -25.1 53.9 70.6 109 FCFps (in €) -0.27 0.21 -0.14 0.28 0.35 0. Y-Y Growth Operating cash flow 109.9% -48.3% 97.3% -8.4% 7.9% 14.6 Free cash flow n.m. n.m. n.m. n.m. n.m. 30.8% 55.6	Debt inflow, net	-0.1	-3.0	10.6	-49.8	0.3	0.3
Other adjustments -25.3 0.0	Corporate debt inflow, net	42.7	-8.2	57.8	54.2	0.0	0.0
Cash flow from financing 12.3 -59.1 48.3 -20.8 -46.2 -40.2 Net cash flows -30.2 -25.4 23.3 33.2 24.4 69.2 Fx adjustments 0.0 -2.9 1.7 0.0 0.0 0.0 Cash, start of the year 180.2 150.0 121.7 146.7 179.9 204.2 273 Free cash flow (FCF) -42.5 33.8 -25.1 53.9 70.6 109 FCFps (in €) -0.27 0.21 -0.14 0.28 0.35 0. Y-Y Growth Operating cash flow 109.9% -48.3% 97.3% -8.4% 7.9% 14.6 Free cash flow n.m. n.m. n.m. n.m. n.m. n.m. 30.8% 55.6	Interest paid	-33.6	-48.0	-58.6	-58.0	-46.5	-41.1
Net cash flows -30.2 -25.4 23.3 33.2 24.4 69 Fx adjustments 0.0 -2.9 1.7 0.0 0.0 0 Cash, start of the year 180.2 150.0 121.7 146.7 179.9 204.2 273 Cash, end of the year 150.0 121.7 146.7 179.9 204.2 273 Free cash flow (FCF) -42.5 33.8 -25.1 53.9 70.6 109 FCFps (in €) -0.27 0.21 -0.14 0.28 0.35 0. Y-Y Growth Operating cash flow 109.9% -48.3% 97.3% -8.4% 7.9% 14.6 Free cash flow n.m. n.m. n.m. n.m. n.m. n.m. 30.8% 55.6	Other adjustments	-25.3	0.0	0.0	0.0	0.0	0.0
Fx adjustments 0.0 -2.9 1.7 0.0 0.0 0.0 Cash, start of the year 180.2 150.0 121.7 146.7 179.9 204.2 273 Free cash flow (FCF) -42.5 33.8 -25.1 53.9 70.6 109 FCFps (in €) -0.27 0.21 -0.14 0.28 0.35 0. Y-Y Growth Operating cash flow 109.9% -48.3% 97.3% -8.4% 7.9% 14.6 Free cash flow n.m. n.m. n.m. n.m. n.m. 30.8% 55.6	Cash flow from financing	12.3	-59.1	48.3	-20.8	-46.2	-40.7
Cash, start of the year 180.2 150.0 121.7 146.7 179.9 204.2 273 Cash, end of the year 150.0 121.7 146.7 179.9 204.2 273 Free cash flow (FCF) -42.5 33.8 -25.1 53.9 70.6 109 FCFps (in €) -0.27 0.21 -0.14 0.28 0.35 0. Y-Y Growth Operating cash flow 109.9% -48.3% 97.3% -8.4% 7.9% 14.6 Free cash flow n.m. n.m. n.m. n.m. n.m. 30.8% 55.6	Net cash flows	-30.2	-25.4	23.3	33.2	24.4	69.1
Cash, end of the year 150.0 121.7 146.7 179.9 204.2 273 Free cash flow (FCF) -42.5 33.8 -25.1 53.9 70.6 109 FCFps (in €) -0.27 0.21 -0.14 0.28 0.35 0. Y-Y Growth Operating cash flow 109.9% -48.3% 97.3% -8.4% 7.9% 14.6 Free cash flow n.m. n.m. n.m. n.m. n.m. 30.8% 55.6	Fx adjustments	0.0	-2.9	1.7	0.0	0.0	0.0
Free cash flow (FCF) -42.5 33.8 -25.1 53.9 70.6 109 FCFps (in €) -0.27 0.21 -0.14 0.28 0.35 0. Y-Y Growth Operating cash flow 109.9% -48.3% 97.3% -8.4% 7.9% 14.6 Free cash flow n.m. n.m. n.m. n.m. 30.8% 55.6	Cash, start of the year	180.2	150.0	121.7	146.7	179.9	204.2
FCFps (in €) -0.27 0.21 -0.14 0.28 0.35 0. Y-Y Growth Operating cash flow 109.9% -48.3% 97.3% -8.4% 7.9% 14.6 Free cash flow n.m. n.m. n.m. n.m. 30.8% 55.6	Cash, end of the year	150.0	121.7	146.7	179.9	204.2	273.3
Operating cash flow 109.9% -48.3% 97.3% -8.4% 7.9% 14.6 Free cash flow n.m. n.m. n.m. n.m. 30.8% 55.6	· · · · · · · · · · · · · · · · · · ·						109.8 0.55
Free cash flow n.m. n.m. n.m. 10.8% 55.6	Y-Y Growth						
	Operating cash flow	109.9%	-48.3%	97.3%	-8.4%	7.9%	14.6%
F0F / I	Free cash flow	n.m.	n.m.	n.m.	n.m.	30.8%	55.6%
FCF / share	FCF / share	n.m.	n.m.	n.m.	n.m.	26.6%	55.6%



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First Berlin's system for asset valuation is divided into an asset recommendation and a risk assessment.

ASSET RECOMMENDATION

The recommendations determined in accordance with the share price trend anticipated by First Berlin in the respectively indicated investment period are as follows:

Category			2	
Current market	capitalisation (in €)	0 - 2 billion	> 2 billion	
Strong Buy ¹	An expected favourable price trend of:	> 50%	> 30%	
Buy	An expected favourable price trend of:	> 25%	> 15%	
Add	An expected favourable price trend of:	0% to 25%	0% to 15%	
Reduce	An expected negative price trend of:	0% to -15%	0% to -10%	
Sell	An expected negative price trend of:	< -15%	< -10%	

¹ The expected price trend is in combination with sizable confidence in the quality and forecast security of management.

Our recommendation system places each company into one of two market capitalisation categories. Category 1 companies have a market capitalisation of $\in 0 - \in 2$ billion, and Category 2 companies have a market capitalisation of $> \in 2$ billion. The expected return thresholds underlying our recommendation system are lower for Category 2 companies than for Category 1 companies. This reflects the generally lower level of risk associated with higher market capitalisation companies.

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Report No.:	Date of publication	Previous day closing price	Recommendation	Price target
Initial Report	7 November 2019	€1.23	Buy	€2.10
237	↓	↓	↓	↓
38	24 June 2024	€1.66	Buy	€4.90
39	14 August 2024	€2.74	Buy	€5.40
40	2 September 2024	€3.01	Buy	€5.40
41	30 October 2024	€3.40	Buy	€5.40
42	2 December 2024	€3.39	Buy	€5.50
43	10 March 2025	€3.54	Buy	€6.00
44	17 June 2025	€2.61	Buy	€6.00
45	19 June 2025	€2.46	Buy	€5.80
46	Today	€1.80	Buy	€4.80



INVESTMENT HORIZON

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Legally required information regarding

- key sources of information in the preparation of this research report
- valuation methods and principles
- sensitivity of valuation parameters

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