

Verve Group SE

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

Update

RATING PRICE TARGET

BUY € 5.80

Return Potential 135.4% Risk Rating High

FUNDS WANT IN ON THE ACTION

Verve has successfully placed 12.9m new shares at SEK28 (€2.55) with institutional investors for gross proceeds of SEK360m (€32.8m). The issue was oversubscribed and new long-term orientated investors include a Swedish multi-family office, as well as Cicero Fonder and DNB Asset Management. The rationale and timing of the cap hike is somewhat puzzling, given the absence of a glaring need for cash to drive business prospects or to shore up the balance sheet. Our DCF model now factors in the updated capital structure, and the changes point to a €5.8 TP (old: €6.0) (upside: 135%). The stock trades at an attractive EV /AEBITDA multiple of 5.2x on 2026 FBe, and we stay Buy-rated on Verve.

Funds want in on the action Verve wanted to broaden its investor roster with more long-term focused funds. The adtech specialist plans to deploy the €33m cash injection to pave the way for further organic and inorganic growth opportunities. Verve brass also said they wanted to strengthen the capital structure with a higher equity component. We note that balance sheet metrics have been trending in the right direction of late. After peaking at 3.2x in Q1/24, the adj. leverage ratio—that factors in the LTM Jun Group EBITDA—landed at 2.4x at YE24. On our new estimates, which sit towards the low end of 2025 guidance (overleaf), Verve will now exit 2025 with some €205m in cash and a 2.0x leverage ratio. We thus reckon the coffers are adequately full.

Solid case for growth Our recent update "Demystifying Adland" (see note of 17 June 2025) discusses Verve's business model and prospects in depth: (1) its strong position in adland that leans on proprietary technology to address growing privacy-first trends; (2) exposure to a global digital ad market with a ~\$0.8tm 2024 TAM; (3) its growing track record of taking market share with its solutions to drive organic upside; (4) its seasoned management and acquisition teams with top M&A credentials; and (5) a solid balance sheet to propel growth supported by proven access to the debt and equity markets. We believe Verve is in the midst of a growth phase that leverages these strengths. (p.t.o.)

FINANCIAL HISTORY & PROJECTIONS

| | 2022 | 2023 | 2024 | 2025E | 2026E | 2027E |
|--------------------|-------|-------|-------|-------|-------|-------|
| Revenue (€m) | 324.4 | 322.0 | 437.0 | 534.9 | 599.1 | 665.0 |
| Y-o-y growth | 28.7% | -0.8% | 35.7% | 22.4% | 12.0% | 11.0% |
| EBIT (€m) | 93.2 | 95.2 | 133.2 | 157.3 | 178.2 | 203.2 |
| EBIT margin | 28.7% | 29.6% | 30.5% | 29.4% | 29.7% | 30.5% |
| Net income (€m) | 21.1 | 57.4 | 40.9 | 62.4 | 76.6 | 92.0 |
| EPS (diluted) (€) | 0.14 | 0.36 | 0.24 | 0.32 | 0.38 | 0.46 |
| DPS (€) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FCF (€m) | -42.5 | 33.8 | -25.1 | 70.7 | 86.2 | 122.2 |
| Net gearing | 85.1% | 83.7% | 77.9% | 57.7% | 44.7% | 27.4% |
| Liquid assets (€m) | 150.0 | 121.7 | 146.7 | 204.7 | 244.6 | 326.1 |

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 18 Jun 2025 |
|-------------------------|-------------------|
| Closing Price | € 2.46 |
| Shares outstanding | 199.26m |
| Market Capitalisation | € 490.98m |
| 52-week Range | € 1.59 / 4.24 |
| Avg. Volume (12 Months) | 134,551 |

| Multiples | 2024 | 2025E | 2026E |
|-----------|------|-------|-------|
| P/E | 10.4 | 7.6 | 6.4 |
| EV/Sales | 2.1 | 1.7 | 1.6 |
| EV/EBIT | 7.0 | 5.9 | 5.2 |
| Div Yield | 0.0% | 0.0% | 0.0% |

STOCK OVERVIEW



| COMPANY DATA | As of 31 Mar 2025 |
|----------------------|-------------------|
| Liquid Assets | € 123.30m |
| Current Assets | € 185.20m |
| Intangible Assets | € 963.90m |
| Total Assets | € 1,177.20m |
| Current Liabilities | € 270.60m |
| Shareholders' Equity | € 430.10m |
| | |

SHAREHOLDERS

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

VALUATION

Table 1: Guidance vs FBe

| | Unit | 2024 | Guidance 2025 | 2025 FBe |
|---------|------|------|---------------|----------|
| Revenue | €m | 437 | 530 - 565 | 535 |
| Grow th | % | 36 | 21 - 29 | 22 |
| AEBITDA | €m | 133 | 155 - 175 | 157 |
| Grow th | % | 40 | 17 - 32 | 18 |
| | | | | |

Source: First Berlin Equity Research; Verve Group SE

We stay Buy-rated with a €5.8 TP (old: €6) We have left our revenue and earnings forecasts unchanged, but our DCF now factors in the higher diluted share count (now: 215m) and the lower pro forma net debt following the cap hike. The combined effects point to fair value of €5.8 per share (upside: 135%).

Figure 1: DCF model

| All figures in EURm | 2025E | 2026E | 2027E | 2028E | 2029E | 2030E | 2031E | 2032E |
|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Revenue | 535 | 599 | 665 | 702 | 735 | 767 | 797 | 826 |
| NOPLAT | 83 | 99 | 112 | 119 | 128 | 137 | 146 | 156 |
| (+) depreciation & amortisation | 38 | 38 | 45 | 46 | 48 | 50 | 51 | 52 |
| (=) Net operating cash flow | 121 | 137 | 157 | 166 | 176 | 187 | 198 | 208 |
| (-) Investments | -78 | -71 | -52 | -54 | -57 | -59 | -62 | -64 |
| (-) Working capital | 10 | 5 | 5 | 3 | 2 | 1 | 1 | 1 |
| (=) Free cash flows (FCF) | 53 | 70 | 110 | 114 | 121 | 129 | 137 | 145 |
| PV of FCF's | 50 | 60 | 85 | 80 | 77 | 74 | 72 | 68 |

34.1%

8.58

7.75

7.03

6.41

5.87

5.39

4.97

32.1%

7.36

6.11

5.15

4.75

36.1%

8.14

7.38

6.72

6.14

5.63

5.18

| | | | | | Terminal E | BIT margin |
|-------|-------------------------------------|-------------------------------------|--|--|---|--|
| | | | 24.1% | 26.1% | 28.1% | 30.1% |
| 917 | | 9.0% | 6.34 | 6.79 | 7.23 | 7.68 |
| 652 | O | 9.5% | 5.79 | 6.18 | 6.58 | 6.97 |
| 1,568 | ⋖ | 10.0% | 5.32 | 5.66 | 6.01 | 6.35 |
| -318 | > | 10.5% | 4.90 | 5.20 | 5.51 | 5.81 |
| -1 | | 11.0% | 4.53 | 4.80 | 5.07 | 5.34 |
| 1,249 | | 11.5% | 4.20 | 4.44 | 4.68 | 4.92 |
| 5.80 | | 12.0% | 3.91 | 4.12 | 4.33 | 4.54 |
| | 652 1,568 -318 -1 1,249 | 652 1,568 -318 -1 1,249 | 1,568 9.5% 1,568 10.0% -318 10.5% -1 11.0% 1,249 11.5% | 917 9.0% 6.34 652 9.5% 5.79 1,568 10.0% 5.32 -318 10.5% 4.90 -1 11.0% 4.53 1,249 11.5% 4.20 | 917 9.0% 6.34 6.79 652 9.5% 5.79 6.18 1,568 10.0% 5.32 5.66 -318 10.5% 4.90 5.20 -1 11.0% 4.53 4.80 1,249 11.5% 4.20 4.44 | 917 9.0% 6.34 6.79 7.23 652 9.5% 5.79 6.18 6.58 1,568 10.0% 5.32 5.66 6.01 -318 10.5% 4.90 5.20 5.51 -1 11.0% 4.53 4.80 5.07 1,249 11.5% 4.20 4.44 4.68 |

| | | | Terminal growth rate | | | | | | | |
|-------------------------|-------|----|----------------------|------|------|------|------|------|------|------|
| | | | | 1.0% | 1.5% | 2.0% | 2.5% | 3.0% | 3.5% | 4.0% |
| Cost of equity | 12.9% | | 9.0% | 6.79 | 7.05 | 7.34 | 7.68 | 8.08 | 8.55 | 9.11 |
| Pre-tax cost of debt | 7.0% | O | 9.5% | 6.23 | 6.44 | 6.69 | 6.97 | 7.29 | 7.66 | 8.11 |
| Tax rate | 28.0% | AC | 10.0% | 5.73 | 5.91 | 6.12 | 6.35 | 6.61 | 6.91 | 7.27 |
| After-tax cost of debt | 5.0% | > | 10.5% | 5.29 | 5.45 | 5.62 | 5.81 | 6.03 | 6.28 | 6.56 |
| Share of equity capital | 70.0% | | 11.0% | 4.90 | 5.03 | 5.17 | 5.34 | 5.52 | 5.72 | 5.96 |
| Share of debt capital | 30.0% | | 11.5% | 4.55 | 4.66 | 4.78 | 4.92 | 5.07 | 5.24 | 5.43 |
| WACC | 10.5% | | 12.0% | 4.22 | 4.32 | 4.43 | 4.54 | 4.67 | 4.81 | 4.98 |

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



| AU C EUD | 0000 | 0000 | 2224 | 00055 | 00005 | 00000 |
|--|--------|--------|--------|--------|--------|--------|
| All figures in EURm | 2022 | 2023 | 2024 | 2025E | 2026E | 2027E |
| Revenues | 324.4 | 322.0 | 437.0 | 534.9 | 599.1 | 665.0 |
| Capitalised w ork | 28.9 | 26.0 | 24.9 | 31.2 | 35.0 | 39.9 |
| Total output | 353 | 348 | 462 | 566 | 634 | 705 |
| Services purchased + Other OpEx | -215.6 | -212.9 | -271.7 | -303.3 | -338.5 | -374.1 |
| Personnel expenses | -76.2 | -78.0 | -79.5 | -115.0 | -126.1 | -136.3 |
| Other operating income | 23.2 | 71.4 | 17.8 | 5.5 | 5.6 | 5.7 |
| EBITDA* | 84.8 | 128.5 | 128.5 | 153.3 | 175.2 | 200.2 |
| Depreciation & amortisation | -58.1 | -29.5 | -38.2 | -38.1 | -38.2 | -44.6 |
| Operating income (EBIT)* | 26.6 | 99.0 | 90.3 | 115.2 | 137.0 | 155.6 |
| Net financial result | -38.0 | -50.1 | -58.5 | -46.5 | -44.5 | -40.1 |
| Pre-tax income (EBT) | -11.3 | 48.9 | 31.8 | 68.7 | 92.5 | 115.5 |
| Income taxes | -9.1 | -2.7 | -3.0 | -19.2 | -25.9 | -33.5 |
| Net income | -20.4 | 46.2 | 28.8 | 49.4 | 66.6 | 82.0 |
| Discontinued operations | 0 | 0 | 0 | 0 | 0 | 0 |
| Consolidated profit | -20.4 | 46.2 | 28.8 | 49.4 | 66.6 | 82.0 |
| Minority interests | 0.1 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Net income to owners | -20.3 | 46.7 | 28.8 | 49.4 | 66.6 | 82.0 |
| Diluted EPS (in €) | -0.13 | 0.26 | 0.15 | 0.23 | 0.31 | 0.38 |
| Adj. EPS (excl PPA amort.) (diluted) | 0.14 | 0.36 | 0.24 | 0.32 | 0.38 | 0.46 |
| AEBITDA (excl: one-offs) | 93.2 | 95.2 | 133.2 | 157.3 | 178.2 | 203.2 |
| AEBIT (excl: PPA amort. & one-offs) | 76.5 | 76.9 | 107.1 | 132.2 | 150.0 | 168.6 |
| Net income (adj. For PPA amortisation) | 21.1 | 57.4 | 40.9 | 62.4 | 76.6 | 92.0 |
| Ratios | | | | | | |
| EBITDA margin on revenues* | 26.1% | 39.9% | 29.4% | 28.7% | 29.2% | 30.1% |
| EBIT margin on revenues* | 8.2% | 30.7% | 20.7% | 21.5% | 22.9% | 23.4% |
| Net margin on revenues | -6.3% | 14.5% | 6.6% | 9.2% | 11.1% | 12.3% |
| AEBITDA margin on revenues | 28.7% | 29.6% | 30.5% | 29.4% | 29.7% | 30.5% |
| Tax rate | -79.9% | 5.6% | 9.4% | 28.0% | 28.0% | 29.0% |
| Expenses as % of revenues | | | | | | |
| Services purchased + Other OpEx | 66.5% | 66.1% | 62.2% | 56.7% | 56.5% | 56.3% |
| Personnel expenses | 23.5% | 24.2% | 18.2% | 21.5% | 21.0% | 20.5% |
| Depreciation & amortisation | 17.9% | 9.1% | 8.8% | 7.1% | 6.4% | 6.7% |
| Y-Y Growth | | | | | | |
| Revenues | 28.7% | -0.8% | 35.7% | 22.4% | 12.0% | 11.0% |
| EBITDA* | 30.3% | 51.6% | 0.0% | 19.3% | 14.2% | 14.3% |
| AEBITDA | 31.0% | 2.2% | 40.0% | 18.1% | 13.2% | 14.0% |
| Operating income* | -27.7% | 271.9% | -8.8% | 27.6% | 18.9% | 13.5% |
| Net income/ loss | n.m. | n.m. | -38.4% | 71.7% | 34.7% | 23.2% |

^{*} 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 | 310.3 | 359.7 | 450.9 |
| Cash and equivalents | 150.0 | 121.7 | 146.7 | 204.7 | 244.6 | 326.1 |
| Trade receivables | 52.2 | 32.3 | 60.9 | 73.3 | 82.1 | 91.1 |
| 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 | 1,019.5 | 1,028.1 | 1,035.4 |
| Intangible assets | 791.3 | 796.6 | 986.9 | 992.6 | 1,000.5 | 1,007.2 |
| Property, plant & equipment | 5.5 | 4.0 | 4.3 | 4.6 | 4.9 | 5.2 |
| 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 | 2.5 | 2.6 | 2.6 |
| Total assets | 1,044.7 | 1,007.0 | 1,252.5 | 1,329.8 | 1,387.8 | 1,486.3 |
| Shareholders' equity & debt | | | | | | |
| Current liabilities, total | 219.5 | 240.8 | 303.1 | 268.5 | 259.3 | 275.2 |
| Trade payables | 68.7 | 80.3 | 104.1 | 126.1 | 140.0 | 153.8 |
| 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 | 533.1 | 599.7 | 681.7 |
| Total consolidated equity and debt | 1,044.7 | 1,007.0 | 1,252.4 | 1,329.8 | 1,387.8 | 1,486.3 |
| Ratios | | | , | , | | |
| Current ratio (x) | 1.0 | 0.8 | 0.8 | 1.2 | 1.4 | 1.6 |
| Net debt | 273.9 | 294.9 | 351.2 | 307.6 | 267.9 | 186.8 |
| ICR (x) | 4.0 | 2.5 | 3.3 | 4.6 | 5.6 | 7.3 |
| Net gearing | 85% | 84% | 78% | 58% | 45% | 27% |
| Net debt / EBITDA (x) | 2.9 | 3.1 | 2.6 | 2.0 | 1.5 | 0.9 |
| Equity ratio | 31% | 35% | 36% | 40% | 43% | 46% |
| Return on equity (ROE) | -6.3% | 13.1% | 6.4% | 9.3% | 11.1% | 12.0% |
| Capital employed (CE) | 825.2 | 766.3 | 949.4 | 1,061.3 | 1,128.5 | 1,211.1 |
| Return on capital employed (ROCE) | 3% | 13% | 10% | 11% | 12% | 13% |



CASH FLOW STATEMENT

| Tax expense | All figures in EURm | 2022 | 2023 | 2024 | 2025E | 2026E | 2027E |
|--|-------------------------------|--------|--------|---|-------|-------|---------------|
| Other non-cash adjustments 1.9 -66.4 -24.7 0.0 0.0 Net interest expense 38.0 50.1 58.5 46.5 44.5 Tax result 5.7 0.4 18.0 19.2 25.9 Operating cash flow 83.3 59.8 118.5 153.3 175.2 Tax expense -4.4 -2.4 -2.8 -19.2 -25.9 Change in working capital 55.3 12.1 21.3 10.8 6.4 Net operating cash flow 134.2 69.4 137.0 144.9 155.7 Cash flow from investing -176.7 -35.7 -162.0 -74.2 -69.5 Equity inflow, net 28.5 0.0 38.5 32.8 0.0 Debt inflow, net -0.1 -3.0 10.6 -49.8 0.3 Corporate debt inflow, net 42.7 -8.2 57.8 54.2 0.0 Interest paid -33.6 -48.0 -58.6 -50.0 -46.5 Other adjustments -25.3 0.0 0.0 0.0 0.0 | Net income | -20.4 | 46.2 | 28.8 | 49.4 | 66.6 | 82.0 |
| Net interest expense 38.0 50.1 58.5 46.5 44.5 Tax result 5.7 0.4 18.0 19.2 25.9 Operating cash flow 83.3 59.8 118.5 153.3 175.2 Tax expense -4.4 -2.4 -2.8 -19.2 -25.9 Change in working capital 55.3 12.1 21.3 10.8 6.4 Net operating cash flow 134.2 69.4 137.0 144.9 155.7 Cash flow from investing -176.7 -35.7 -162.0 -74.2 -69.5 Equity inflow, net 28.5 0.0 38.5 32.8 0.0 Debt inflow, net -0.1 -3.0 10.6 -49.8 0.3 Corporate debt inflow, net 42.7 -8.2 57.8 54.2 0.0 Interest paid -33.6 -48.0 -58.6 -50.0 -46.5 Other adjustments -25.3 0.0 0.0 0.0 0.0 Cash flow from financing 12.3 -59.1 48.3 -12.8 -46.2 <t< td=""><td>Depreciation and amortisation</td><td>58.1</td><td>29.5</td><td>38.0</td><td>38.1</td><td>38.2</td><td>44.6</td></t<> | Depreciation and amortisation | 58.1 | 29.5 | 38.0 | 38.1 | 38.2 | 44.6 |
| Tax result 5.7 0.4 18.0 19.2 25.9 Operating cash flow 83.3 59.8 118.5 153.3 175.2 Tax expense -4.4 -2.4 -2.8 -19.2 -25.9 Change in working capital 55.3 12.1 21.3 10.8 6.4 Net operating cash flow 134.2 69.4 137.0 144.9 155.7 Cash flow from investing -176.7 -35.7 -162.0 -74.2 -69.5 Equity inflow, net 28.5 0.0 38.5 32.8 0.0 Debt inflow, net -0.1 -3.0 10.6 -49.8 0.3 Corporate debt inflow, net 42.7 -8.2 57.8 54.2 0.0 Interest paid -33.6 -48.0 -58.6 -50.0 -46.5 Other adjustments -25.3 0.0 0.0 0.0 0.0 Cash flow from financing 12.3 -59.1 48.3 -12.8 -46.2 Net cash flows -30.2 -25.4 23.3 58.0 40.0 Exactly inflows 180.2 150.0 121.7 146.7 204.7 Cash, start of the year 180.2 150.0 121.7 146.7 204.7 Cash, end of the year 150.0 121.7 146.7 204.7 Cash, end of the year 150.0 121.7 146.7 204.7 Cash in €) -0.27 0.21 -0.14 0.37 0.43 | Other non-cash adjustments | 1.9 | -66.4 | -24.7 | 0.0 | 0.0 | 0.0 |
| Operating cash flow 83.3 59.8 118.5 153.3 175.2 Tax expense -4.4 -2.4 -2.8 -19.2 -25.9 Change in working capital 55.3 12.1 21.3 10.8 6.4 Net operating cash flow 134.2 69.4 137.0 144.9 155.7 Cash flow from investing -176.7 -35.7 -162.0 -74.2 -69.5 Equity inflow, net 28.5 0.0 38.5 32.8 0.0 Debt inflow, net -0.1 -3.0 10.6 -49.8 0.3 Corporate debt inflow, net 42.7 -8.2 57.8 54.2 0.0 Interest paid -33.6 -48.0 -58.6 -50.0 -46.5 Other adjustments -25.3 0.0 0.0 0.0 0.0 Cash flow from financing 12.3 -59.1 48.3 -12.8 -46.2 Net cash flows -30.2 -25.4 23.3 58.0 40.0 Fx adjustments 0.0 -2.9 1.7 0.0 0.0 | Net interest expense | 38.0 | 50.1 | 58.5 | 46.5 | 44.5 | 40.1 |
| Tax expense | Tax result | 5.7 | 0.4 | 18.0 | 19.2 | 25.9 | 33.5 |
| Change in working capital 55.3 12.1 21.3 10.8 6.4 Net operating cash flow 134.2 69.4 137.0 144.9 155.7 Cash flow from investing -176.7 -35.7 -162.0 -74.2 -69.5 Equity inflow, net 28.5 0.0 38.5 32.8 0.0 Debt inflow, net 28.5 0.0 38.5 32.8 0.0 Debt inflow, net 42.7 -8.2 57.8 54.2 0.0 Interest paid -33.6 -48.0 -58.6 -50.0 -46.5 Other adjustments -25.3 0.0 0.0 0.0 0.0 Cash flow from financing 12.3 -59.1 48.3 -12.8 -46.2 Net cash flows -30.2 -25.4 23.3 58.0 40.0 Fx adjustments 0.0 -2.9 1.7 0.0 0.0 Cash, start of the year 180.2 150.0 121.7 146.7 204.7 Cash, end of the year 150.0 121.7 146.7 204.7 244.6 | Operating cash flow | 83.3 | 59.8 | 118.5 | 153.3 | 175.2 | 200.2 |
| Net operating cash flow 134.2 69.4 137.0 144.9 155.7 Cash flow from investing -176.7 -35.7 -162.0 -74.2 -69.5 Equity inflow, net 28.5 0.0 38.5 32.8 0.0 Debt inflow, net -0.1 -3.0 10.6 -49.8 0.3 Corporate debt inflow, net 42.7 -8.2 57.8 54.2 0.0 Interest paid -33.6 -48.0 -58.6 -50.0 -46.5 Other adjustments -25.3 0.0 0.0 0.0 0.0 Cash flow from financing 12.3 -59.1 48.3 -12.8 -46.2 Net cash flows -30.2 -25.4 23.3 58.0 40.0 Fx adjustments 0.0 -2.9 1.7 0.0 0.0 Cash, start of the year 180.2 150.0 121.7 146.7 204.7 Cash, end of the year 150.0 121.7 146.7 204.7 244.6 Free cash flow (FCF) -42.5 33.8 -25.1 70.7 86.2 | Tax expense | -4.4 | -2.4 | -2.8 | -19.2 | -25.9 | -33.5 |
| Cash flow from investing -176.7 -35.7 -162.0 -74.2 -69.5 Equity inflow , net 28.5 0.0 38.5 32.8 0.0 Debt inflow , net -0.1 -3.0 10.6 -49.8 0.3 Corporate debt inflow , net 42.7 -8.2 57.8 54.2 0.0 Interest paid -33.6 -48.0 -58.6 -50.0 -46.5 Other adjustments -25.3 0.0 0.0 0.0 0.0 Cash flow from financing 12.3 -59.1 48.3 -12.8 -46.2 Net cash flows -30.2 -25.4 23.3 58.0 40.0 Fx adjustments 0.0 -2.9 1.7 0.0 0.0 Cash, start of the year 180.2 150.0 121.7 146.7 204.7 Cash, end of the year 150.0 121.7 146.7 204.7 244.6 Free cash flow (FCF) -42.5 33.8 -25.1 70.7 86.2 FCFps (in €) -0.27 0.21 -0.14 0.37 0.43 < | Change in working capital | 55.3 | 12.1 | 21.3 | 10.8 | 6.4 | 6.1 |
| Equity inflow , net 28.5 0.0 38.5 32.8 0.0 Debt inflow , net -0.1 -3.0 10.6 -49.8 0.3 Corporate debt inflow , net 42.7 -8.2 57.8 54.2 0.0 Interest paid -33.6 -48.0 -58.6 -50.0 -46.5 Other adjustments -25.3 0.0 0.0 0.0 0.0 Cash flow from financing 12.3 -59.1 48.3 -12.8 -46.2 Net cash flows -30.2 -25.4 23.3 58.0 40.0 Ex adjustments 0.0 -2.9 1.7 0.0 0.0 Cash, start of the year 180.2 150.0 121.7 146.7 204.7 Cash, end of the year 150.0 121.7 146.7 204.7 Cash flow (FCF) -42.5 33.8 -25.1 70.7 86.2 FCFps (in €) -0.27 0.21 -0.14 0.37 0.43 | Net operating cash flow | 134.2 | 69.4 | 137.0 | 144.9 | 155.7 | 172.7 |
| Debt inflow , net -0.1 -3.0 10.6 -49.8 0.3 Corporate debt inflow , net 42.7 -8.2 57.8 54.2 0.0 Interest paid -33.6 -48.0 -58.6 -50.0 -46.5 Other adjustments -25.3 0.0 0.0 0.0 0.0 Cash flow from financing 12.3 -59.1 48.3 -12.8 -46.2 Net cash flows -30.2 -25.4 23.3 58.0 40.0 Fx adjustments 0.0 -2.9 1.7 0.0 0.0 Cash, start of the year 180.2 150.0 121.7 146.7 204.7 Cash, end of the year 150.0 121.7 146.7 204.7 244.6 Free cash flow (FCF) -42.5 33.8 -25.1 70.7 86.2 FCFps (in €) -0.27 0.21 -0.14 0.37 0.43 | Cash flow from investing | -176.7 | -35.7 | -162.0 | -74.2 | -69.5 | -50.5 |
| Corporate debt inflow , net 42.7 -8.2 57.8 54.2 0.0 Interest paid -33.6 -48.0 -58.6 -50.0 -46.5 Other adjustments -25.3 0.0 0.0 0.0 0.0 Cash flow from financing 12.3 -59.1 48.3 -12.8 -46.2 Net cash flows -30.2 -25.4 23.3 58.0 40.0 Fx adjustments 0.0 -2.9 1.7 0.0 0.0 Cash, start of the year 180.2 150.0 121.7 146.7 204.7 Cash, end of the year 150.0 121.7 146.7 204.7 244.6 Free cash flow (FCF) -42.5 33.8 -25.1 70.7 86.2 FCFps (in €) -0.27 0.21 -0.14 0.37 0.43 | Equity inflow, net | 28.5 | 0.0 | 38.5 | 32.8 | 0.0 | 0.0 |
| Interest paid -33.6 -48.0 -58.6 -50.0 -46.5 Other adjustments -25.3 0.0 0.0 0.0 0.0 Cash flow from financing 12.3 -59.1 48.3 -12.8 -46.2 Net cash flows -30.2 -25.4 23.3 58.0 40.0 Fx adjustments 0.0 -2.9 1.7 0.0 0.0 Cash, start of the year 180.2 150.0 121.7 146.7 204.7 Cash, end of the year 150.0 121.7 146.7 204.7 244.6 Free cash flow (FCF) -42.5 33.8 -25.1 70.7 86.2 FCFps (in €) -0.27 0.21 -0.14 0.37 0.43 | Debt inflow, net | -0.1 | -3.0 | 10.6 | -49.8 | 0.3 | 0.3 |
| Other adjustments -25.3 0.0 0.0 0.0 0.0 Cash flow from financing 12.3 -59.1 48.3 -12.8 -46.2 Net cash flows -30.2 -25.4 23.3 58.0 40.0 Fx adjustments 0.0 -2.9 1.7 0.0 0.0 Cash, start of the year 180.2 150.0 121.7 146.7 204.7 Cash, end of the year 150.0 121.7 146.7 204.7 244.6 Free cash flow (FCF) -42.5 33.8 -25.1 70.7 86.2 FCFps (in €) -0.27 0.21 -0.14 0.37 0.43 | 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 -12.8 -46.2 Net cash flows -30.2 -25.4 23.3 58.0 40.0 Fx adjustments 0.0 -2.9 1.7 0.0 0.0 Cash, start of the year 180.2 150.0 121.7 146.7 204.7 204.7 Cash, end of the year 150.0 121.7 146.7 204.7 244.6 Free cash flow (FCF) -42.5 33.8 -25.1 70.7 86.2 FCFps (in €) -0.27 0.21 -0.14 0.37 0.43 | Interest paid | -33.6 | -48.0 | -58.6 | -50.0 | -46.5 | -41.1 |
| Net cash flows -30.2 -25.4 23.3 58.0 40.0 Fx adjustments 0.0 -2.9 1.7 0.0 0.0 Cash, start of the year 180.2 150.0 121.7 146.7 204.7 Cash, end of the year 150.0 121.7 146.7 204.7 244.6 Free cash flow (FCF) -42.5 33.8 -25.1 70.7 86.2 FCFps (in €) -0.27 0.21 -0.14 0.37 0.43 | 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 Cash, start of the year 180.2 150.0 121.7 146.7 204.7 Cash, end of the year 150.0 121.7 146.7 204.7 244.6 Free cash flow (FCF) -42.5 33.8 -25.1 70.7 86.2 FCFps (in €) -0.27 0.21 -0.14 0.37 0.43 | Cash flow from financing | 12.3 | -59.1 | 48.3 | -12.8 | -46.2 | -40.7 |
| Cash, start of the year 180.2 150.0 121.7 146.7 204.7 Cash, end of the year 150.0 121.7 146.7 204.7 244.6 Free cash flow (FCF) -42.5 33.8 -25.1 70.7 86.2 FCFps (in €) -0.27 0.21 -0.14 0.37 0.43 | Net cash flows | -30.2 | -25.4 | 23.3 | 58.0 | 40.0 | 81.4 |
| Cash, end of the year 150.0 121.7 146.7 204.7 244.6 Free cash flow (FCF) -42.5 33.8 -25.1 70.7 86.2 FCFps (in €) -0.27 0.21 -0.14 0.37 0.43 | Fx adjustments | 0.0 | -2.9 | 1.7 | 0.0 | 0.0 | 0.0 |
| Free cash flow (FCF) -42.5 33.8 -25.1 70.7 86.2 FCFps (in €) -0.27 0.21 -0.14 0.37 0.43 Y-Y Growth | Cash, start of the year | 180.2 | 150.0 | 121.7 | 146.7 | 204.7 | 244.6 |
| FCFps (in €) -0.27 0.21 -0.14 0.37 0.43 Y-Y Growth | Cash, end of the year | 150.0 | 121.7 | 146.7 | 204.7 | 244.6 | 326.1 |
| | | | | | | | 122.2 0.61 |
| Operating cash flow 109.9% -48.3% 97.3% 5.8% 7.4% | Y-Y Growth | | | *************************************** | | • | |
| | Operating cash flow | 109.9% | -48.3% | 97.3% | 5.8% | 7.4% | 11.0% |
| Free cash flow n.m. n.m. n.m. n.m. 21.8% | Free cash flow | n.m. | n.m. | n.m. | n.m. | 21.8% | 41.8% |
| FCF / share n.m. n.m. n.m. 17.9% | FCF / share | n.m. | n.m. | n.m. | n.m. | 17.9% | 41.8% |



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

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

| Category Current market capitalisation (in €) | | | 2 |
|--|--|---------------|-------------|
| | | 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 |
| 236 | ↓ | ↓ | ↓ | ↓ |
| 37 | 8 May 2024 | €1.79 | Buy | €4.10 |
| 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 | Today | €2.46 | Buy | €5.80 |



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- valuation methods and principles
- sensitivity of valuation parameters

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