

2G Energy AG

Germany / Cleantech
 Primary exchange: Frankfurt
 Bloomberg: 2GB GR
 ISIN: DE000A0HL8N9

H1 figures

RATING
BUY

PRICE TARGET
€ 31.00

Return Potential 30.3%
 Risk Rating Medium

GOOD H1 DESPITE DIFFICULT ENVIRONMENT

2G's most impressive half-year figure in our view is total output. This rose by 24% y/y to €138m. Thanks to inventory build-up and increased production efficiency, 2G achieved this record figure despite an environment characterised by supply chain problems. Another positive is the increase in the lower end of the sales guidance from €280m to €290m. A record order book of €221m (+48% y/y) ensures full capacity utilisation well into next year. Expansion investments (acquisition of two plots of land) enable further growth in production and service on site at Heek. High gas prices make highly efficient and thus primary energy-saving CHP plants attractive compared to the uncoupled production of electricity and heat. We confirm our price target of €31 and upgrade our recommendation from Add to Buy (upside potential now >25%).

Growth in sales, total output, and EBIT Due to customer delays in the new plants business, sales (+7% y/y to €114m) did not grow as strongly as total output (+24% y/y to €138m). Despite this, 2G managed to increase EBIT by 13% y/y to €2.6m (see figure 1 overleaf). As usual at 2G, a large part of sales and earnings will be generated in Q4.

Lower end of sales guidance raised 2G has raised the lower end of full-year guidance by €10m and is now assuming sales of between €290 - €310m. The EBIT margin guidance remains at 6% - 8% as the situation on the procurement side remains very fluid.

Record order book The order backlog increased by 48% y/y to €221m thanks to a strong order intake in Q2 (€61m) and delayed commissioning & final settlements. We estimate that the order backlog will ensure full capacity utilisation until ca. mid-2023.

(p.t.o.)

FINANCIAL HISTORY & PROJECTIONS

| | 2019 | 2020 | 2021 | 2022E | 2023E | 2024E |
|--------------------|--------|--------|--------|--------|--------|--------|
| Revenue (€m) | 236.40 | 246.73 | 266.35 | 296.60 | 335.34 | 385.64 |
| Y-o-y growth | 12.7% | 4.4% | 8.0% | 11.4% | 13.1% | 15.0% |
| EBIT (€m) | 15.46 | 16.43 | 17.93 | 20.69 | 30.19 | 38.56 |
| EBIT margin | 6.5% | 6.7% | 6.7% | 7.0% | 9.0% | 10.0% |
| Net income (€m) | 10.31 | 11.97 | 12.61 | 13.91 | 20.33 | 26.11 |
| EPS (diluted) (€) | 0.58 | 0.68 | 0.77 | 0.78 | 1.13 | 1.46 |
| DPS (€) | 0.11 | 0.11 | 0.13 | 0.14 | 0.19 | 0.21 |
| FCF (€m) | -3.14 | 7.07 | 4.01 | 6.98 | 11.41 | 13.15 |
| Net gearing | -0.2% | -7.1% | -15.5% | -18.2% | -22.8% | -25.9% |
| Liquid assets (€m) | 10.70 | 11.03 | 19.93 | 24.67 | 33.57 | 43.31 |

RISKS

The main risks include regulatory changes, internationalisation, high natural gas and low electricity prices.

COMPANY PROFILE

2G Energy AG is a leading producer of combined heat and power (CHP) plants. The company offers a wide product range of plants with a capacity from 20 kW to 4.5 MW and addresses the natural gas, weak gases, and hydrogen markets. 2G is headquartered in Heek, Germany, and has distribution and service sites in various countries.

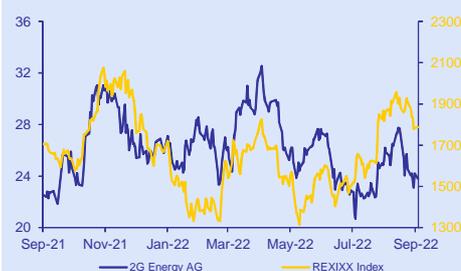
MARKET DATA

As of 05 Sep 2022

| | |
|-------------------------|-----------------|
| Closing Price | € 23.80 |
| Shares outstanding | 17.94m |
| Market Capitalisation | € 426.97m |
| 52-week Range | € 20.70 / 32.55 |
| Avg. Volume (12 Months) | 35,583 |

| Multiples | 2021 | 2022E | 2023E |
|------------|------|-------|-------|
| P/E | 33.9 | 30.7 | 21.0 |
| EV/Sales | 1.6 | 1.4 | 1.2 |
| EV/EBIT | 23.1 | 20.0 | 13.7 |
| Div. Yield | 0.5% | 0.6% | 0.8% |

STOCK OVERVIEW



COMPANY DATA

As of 31 Dec 2021

| | |
|----------------------|-----------|
| Liquid Assets | € 19.93m |
| Current Assets | € 139.62m |
| Intangible Assets | € 4.48m |
| Total Assets | € 169.70m |
| Current Liabilities | € 54.10m |
| Shareholders' Equity | € 94.54m |

SHAREHOLDERS

| | |
|--------------------|-------|
| Christian Grotholt | 29.6% |
| Ludger Gausling | 15.5% |
| Free Float | 54.9% |

**Figure 1: Reported figures versus forecasts**

| All figures in €m | H1/22A | H1/22E | delta | H1/21A | delta |
|-------------------|--------|--------|-------|--------|-------|
| Sales | 114.0 | 118.0 | -3% | 106.9 | 7% |
| Total output | 137.8 | 128.0 | 8% | 111.5 | 24% |
| EBIT | 2.6 | 2.7 | -4% | 2.3 | 13% |
| EBIT margin | 2.3% | 2.3% | - | 2.2% | - |

Source: First Berlin Equity Research, 2G Energy AG

Strong service business more than offsets weaker equipment business Sales in the service segment increased by 23% y/y to €67.7m, while the new plant business declined (-11% y/y to €46.3m, see figure 2). The service business benefitted from not being affected by supply chain problems. The main reason for the weakness in the new plant business is delays in the construction progress on the customer side. In H2, we expect a significant acceleration in the new plant business, as many CHPs are already on customer construction sites and the high energy prices offer a strong incentive to connect CHPs to the grid as quickly as possible.

Figure 2: Reported segment figures

| All figures in €m | H1/22A | H1/21A | Delta |
|-------------------|--------------|--------------|-----------|
| CHP Plants | 46.3 | 51.9 | -11% |
| Service | 67.7 | 55.0 | 23% |
| Total | 114.0 | 106.9 | 7% |

Source: First Berlin Equity Research, 2G Energy AG

Foundation laid for further growth In order to expand its existing factory premises in Heek, 2G has bought an adjoining neighbouring property of 6.000 sqm and a commercial space of 17.000 sqm in the same commercial area (Heek West). We estimate the combined price of the plots at €2.5m.

Pricing power helps against inflation On average, 2G has increased prices for its CHP systems by around 10% in the current year. 2G should thus be able to largely offset higher prices for primary products.

Threat of heat and power shortages drive demand for highly efficient CHP solutions

The threat of heat and power shortages caused by the gas shortage is driving demand for CHP systems. In addition to electricity, CHP systems also produce heat, which is particularly valuable in winter. Highly efficient combined heat and power systems pay off especially during gas shortages because they consume significantly less primary energy (up to ca. 25%) than uncoupled electricity and heat production. Both the issue of supply security and the hydrogen suitability of its CHPs are helping 2G. In the biogas sector, demand for CHPs is rising, because additional capacity (instead of a CHP output of 0.5 MW for a 0.5 MW biogas plant, e.g. a CHP output of 1 MW) increases flexibility on timing of the electricity feed-in. The biogas plant operator can then feed in more power at times of high electricity prices.

Estimates and price target confirmed, rating upgraded to Buy Risks such as supply chain problems, the war in Ukraine, inflation, and the pandemic remain. However, after the strong overall performance and the raising of the lower end of the sales guidance range, we believe that 2G is well on track to reach our sales estimate (€297m) and our EBIT margin forecast of 7.0%. An updated DCF model still yields a price target of €31. As the upside potential is now >25%, we upgrade our rating to Buy.



VALUATION MODEL

| Figures in €m | 2022E | 2023E | 2024E | 2025E | 2026E | 2027E | 2028E | 2029E |
|--|--------|--------|--------|--------|--------|--------|--------|--------|
| Net sales | 296.60 | 335.34 | 385.64 | 443.49 | 510.01 | 576.31 | 639.70 | 697.28 |
| Growth y/y | 11% | 13% | 15% | 15% | 15% | 13% | 11% | 9% |
| EBIT | 20.69 | 30.19 | 38.56 | 44.35 | 51.00 | 57.63 | 63.97 | 69.73 |
| EBIT margin | 7.0% | 9.0% | 10.0% | 10.0% | 10.0% | 10.0% | 10.0% | 10.0% |
| NOPLAT | 14.28 | 20.83 | 26.61 | 31.04 | 35.70 | 40.34 | 44.78 | 48.81 |
| + depreciation & amortis. (excl. GW) | 4.16 | 4.69 | 5.24 | 6.65 | 7.65 | 8.64 | 9.60 | 10.46 |
| = net operating cash flow | 18.44 | 25.52 | 31.85 | 37.70 | 43.35 | 48.99 | 54.37 | 59.27 |
| - total investments (Capex and WC) | -11.09 | -13.60 | -18.20 | -18.82 | -21.40 | -24.56 | -24.81 | -24.28 |
| <i>capital expenditure</i> | -7.90 | -5.40 | -5.40 | -6.65 | -7.65 | -8.64 | -9.60 | -10.46 |
| <i>working capital</i> | -3.19 | -8.20 | -12.80 | -12.16 | -13.75 | -15.91 | -15.21 | -13.82 |
| +/- others (incl. adj. on net int., provisions, etc) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| = Free cash flow (FCF) | 7.35 | 11.92 | 13.65 | 18.88 | 21.95 | 24.43 | 29.56 | 34.99 |
| PV of FCFs | 7.19 | 10.68 | 11.20 | 14.18 | 15.10 | 15.38 | 17.05 | 18.47 |

| €m | |
|---|--------|
| PVs of FCFs explicit period (2022E-35E) | 225.09 |
| PVs of FCFs in terminal period | 309.47 |
| Enterprise Value (EV) | 534.56 |
| Net cash / (Net debt) | 13.64 |
| Minorities | -0.02 |
| Shareholder value | 548.18 |
| No. of shares outstanding (m) | 17.94 |
| Fair value per share (€) | 30.56 |

| | |
|----------------------|-------|
| Terminal growth | 3.0% |
| Terminal EBIT margin | 10.0% |

| | |
|------------------------|-------|
| WACC | 9.2% |
| Cost of equity | 9.5% |
| Pre-tax cost of debt | 4.0% |
| Normal tax rate | 30.0% |
| After-tax cost of debt | 2.8% |
| Share of equity | 95.0% |
| Share of debt | 5.0% |
| Price Target (€) | 31.00 |

Sensitivity analysis

| WACC | | Terminal EBIT margin | | | | | | Fair value per share (€) |
|-------|--|----------------------|-------|-------|--------------|-------|-------|--------------------------|
| | | 8.5% | 9.0% | 9.5% | 10.0% | 10.5% | 11.0% | |
| 12.2% | | 15.29 | 16.50 | 17.70 | 18.90 | 20.10 | 21.31 | 22.51 |
| 11.2% | | 17.58 | 18.94 | 20.31 | 21.67 | 23.03 | 24.40 | 25.76 |
| 10.2% | | 20.54 | 22.11 | 23.68 | 25.25 | 26.82 | 28.39 | 29.96 |
| 9.2% | | 24.52 | 26.36 | 28.21 | 30.56 | 31.90 | 33.74 | 35.59 |
| 8.2% | | 30.10 | 32.32 | 34.55 | 36.78 | 39.00 | 41.23 | 43.46 |
| 7.2% | | 38.42 | 41.21 | 44.01 | 46.80 | 49.59 | 52.39 | 55.18 |
| 6.2% | | 52.08 | 55.80 | 59.51 | 63.23 | 66.94 | 70.66 | 74.37 |

* for layout purposes the model shows numbers only to 2029, but runs until 2035



INCOME STATEMENT

| All figures in €m | 2019 | 2020 | 2021 | 2022E | 2023E | 2024E |
|---|--------------|--------------|--------------|--------------|--------------|--------------|
| Revenues | 236.4 | 246.7 | 266.3 | 296.6 | 335.3 | 385.6 |
| Change in inventories | -10.3 | 7.4 | 2.6 | 0.0 | 0.0 | 0.0 |
| Own work | 0.0 | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 |
| Total output | 226.1 | 254.2 | 268.9 | 296.7 | 335.4 | 385.7 |
| Material costs | -146.8 | -167.3 | -171.3 | -191.0 | -214.6 | -246.8 |
| Gross profit | 79.4 | 87.0 | 97.7 | 105.7 | 120.8 | 138.9 |
| Personnel expenses | -39.0 | -44.3 | -49.4 | -53.0 | -58.0 | -64.5 |
| Other operating income | 2.0 | 2.3 | 3.4 | 3.0 | 3.4 | 3.9 |
| Other operating expenses | -23.1 | -24.6 | -29.7 | -30.5 | -31.0 | -34.2 |
| EBITDA | 19.2 | 20.1 | 21.9 | 24.9 | 34.9 | 43.8 |
| Depreciation and amortisation | -3.7 | -3.7 | -3.9 | -4.2 | -4.7 | -5.2 |
| Operating income (EBIT) | 15.5 | 16.4 | 17.9 | 20.7 | 30.2 | 38.6 |
| Net financial result | -0.4 | -0.2 | -0.2 | -0.5 | -0.7 | -0.7 |
| Income before taxes & minority interests | 15.1 | 16.3 | 17.7 | 20.2 | 29.5 | 37.8 |
| Other income / expenses | 0.0 | 0.0 | -1.8 | 0.0 | 0.0 | 0.0 |
| Income taxes | -4.8 | -4.3 | -5.1 | -6.3 | -9.1 | -11.7 |
| Minority interests | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Net income / loss | 10.3 | 12.0 | 12.6 | 13.9 | 20.3 | 26.1 |
| EPS in € | 0.58 | 0.68 | 0.77 | 0.78 | 1.13 | 1.46 |
| Diluted EPS (in €) | 0.58 | 0.68 | 0.77 | 0.78 | 1.13 | 1.46 |
| Ratios | | | | | | |
| Gross margin | 33.6% | 35.2% | 36.7% | 35.6% | 36.0% | 36.0% |
| EBIT margin | 6.5% | 6.7% | 6.7% | 7.0% | 9.0% | 10.0% |
| EBITDA margin | 8.1% | 8.1% | 8.2% | 8.4% | 10.4% | 11.4% |
| Net income margin | 4.4% | 4.9% | 4.7% | 4.7% | 6.1% | 6.8% |
| Tax rate | 31.8% | 26.5% | 28.7% | 31.0% | 31.0% | 31.0% |
| Expenses as % of revenues | | | | | | |
| Personnel expenses | 16.5% | 17.9% | 18.5% | 17.9% | 17.3% | 16.7% |
| Other operating expenses | 9.8% | 10.0% | 11.2% | 10.3% | 9.2% | 8.9% |
| Depreciation and amortisation | 1.6% | 1.5% | 1.5% | 1.4% | 1.4% | 1.4% |
| Y/Y growth | | | | | | |
| Revenues | 12.7% | 4.4% | 8.0% | 11.4% | 13.1% | 15.0% |
| Operating income | 35.0% | 6.2% | 9.1% | 15.4% | 45.9% | 27.8% |
| Net income / loss | 37.1% | 16.1% | 5.3% | 10.4% | 46.1% | 28.4% |



BALANCE SHEET

| All figures in €m | 2019 | 2020 | 2021 | 2022E | 2023E | 2024E |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| Assets | | | | | | |
| Current assets, total | 112.7 | 119.8 | 142.6 | 154.7 | 173.7 | 200.3 |
| Cash and cash equivalents | 10.7 | 11.0 | 19.9 | 24.7 | 33.6 | 43.3 |
| Trade accounts and notes receivables | 37.0 | 42.2 | 43.4 | 48.8 | 53.3 | 60.2 |
| Inventories | 60.4 | 60.8 | 72.2 | 74.2 | 79.8 | 89.7 |
| Other current assets | 4.6 | 5.9 | 7.1 | 7.1 | 7.1 | 7.1 |
| Non-current assets, total | 28.2 | 26.7 | 27.1 | 30.9 | 31.6 | 31.7 |
| Property, plant and equipment | 24.1 | 22.9 | 22.6 | 26.9 | 28.2 | 28.9 |
| Goodwill + intangible assets | 3.2 | 2.9 | 4.5 | 4.0 | 3.4 | 2.8 |
| Financial assets | 0.9 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total assets | 140.9 | 146.6 | 169.7 | 185.6 | 205.3 | 232.0 |
| Shareholders' equity & debt | | | | | | |
| Liabilities, total | 72.4 | 68.2 | 75.2 | 79.4 | 81.3 | 85.3 |
| Interest bearing debt | 10.6 | 5.5 | 5.3 | 5.3 | 5.3 | 5.3 |
| Trade accounts payable | 13.7 | 10.0 | 11.5 | 15.7 | 17.6 | 21.6 |
| Provisions | 15.4 | 13.4 | 17.7 | 17.7 | 17.7 | 17.7 |
| Other current liabilities | 32.7 | 39.4 | 40.7 | 40.7 | 40.7 | 40.7 |
| Shareholders equity, total | 68.5 | 78.3 | 94.5 | 106.2 | 124.0 | 146.7 |
| Share capital* | 4.4 | 4.4 | 4.5 | 17.9 | 17.9 | 17.9 |
| Capital reserve | 11.2 | 11.2 | 16.4 | 3.0 | 3.0 | 3.0 |
| Losses carried forward / retained earnings | 53.7 | 63.7 | 74.3 | 86.0 | 103.8 | 126.5 |
| Other reserves | -0.9 | -1.0 | -0.7 | -0.7 | -0.7 | -0.7 |
| Minority interests | 0.7 | 0.0 | -0.1 | 0.0 | 0.0 | 0.0 |
| Total consolidated equity and debt | 140.9 | 146.6 | 169.7 | 185.6 | 205.3 | 232.0 |

*2022: Aktiensplit

Ratios

| | | | | | | |
|-----------------------------------|-------|-------|--------|--------|--------|--------|
| Current ratio (x) | 2.2 | 2.4 | 2.6 | 2.7 | 2.9 | 3.1 |
| Equity ratio (as %) | 48.6% | 53.4% | 55.7% | 57.2% | 60.4% | 63.2% |
| Net gearing (as %) | -0.2% | -7.1% | -15.5% | -18.2% | -22.8% | -25.9% |
| Equity per share (in €) | 15.5 | 17.7 | 21.1 | 5.9 | 6.9 | 8.2 |
| Net debt | -0.2 | -5.6 | -14.6 | -19.3 | -28.3 | -38.0 |
| Interest coverage ratio (x) | 44 | 89 | 87 | 39 | 41 | 53 |
| Av. working capital/sales | 22.0% | 24.5% | 25.4% | 24.9% | 23.7% | 23.4% |
| Return on equity (ROE) | 15.1% | 15.3% | 13.3% | 13.1% | 16.4% | 17.8% |
| Return on capital employed (ROCE) | 17.1% | 17.2% | 16.7% | 16.8% | 21.9% | 24.4% |
| Days of inventory turnover | 93 | 90 | 99 | 91 | 87 | 85 |
| Days sales outstanding (DSO) | 57 | 62 | 59 | 60 | 58 | 57 |
| Days payables outstanding (DPO) | 34 | 22 | 24 | 30 | 30 | 32 |



CASH FLOW STATEMENT

| All figures in €m | 2019 | 2020 | 2021 | 2022E | 2023E | 2024E |
|---|--------------|-------------|-------------|-------------|-------------|-------------|
| Net income | 10.3 | 12.0 | 12.6 | 13.9 | 20.3 | 26.1 |
| + Depreciation and amortisation | 3.2 | 3.7 | 3.9 | 4.2 | 4.7 | 5.2 |
| - Investment in working capital | -11.4 | -5.6 | -6.4 | -3.2 | -8.2 | -12.8 |
| +/- Others (prov., non cash expenses, interest, etc.) | -0.7 | -0.3 | -1.3 | 0.0 | 0.0 | 0.0 |
| Operating cash flow | 1.4 | 9.8 | 8.9 | 14.9 | 16.8 | 18.5 |
| - CAPEX | -4.5 | -2.7 | -4.9 | -7.9 | -5.4 | -5.4 |
| Free cash flow | -3.1 | 7.1 | 4.0 | 7.0 | 11.4 | 13.1 |
| Acquisitions | -1.4 | 0.0 | -1.2 | 0.0 | 0.0 | 0.0 |
| Financial investments | 0.1 | 0.2 | 0.9 | 0.0 | 0.0 | 0.0 |
| Disposals | 0.2 | 0.4 | 3.3 | 0.0 | 0.0 | 0.0 |
| Investment cash flow | -5.7 | -2.1 | -1.8 | -7.9 | -5.4 | -5.4 |
| Change in financial liabilities | 3.1 | -5.0 | -1.3 | 0.0 | 0.0 | 0.0 |
| Dividends paid | -2.0 | -2.0 | -2.0 | -2.2 | -2.5 | -3.4 |
| Purchase of own shares | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Capital measures | 0.0 | 0.0 | 5.3 | 0.0 | 0.0 | 0.0 |
| Others | -0.4 | -0.4 | -0.3 | 0.0 | 0.0 | 0.0 |
| Financial cash flow | 0.7 | -7.4 | 1.6 | -2.2 | -2.5 | -3.4 |
| Change in cash | -3.6 | 0.3 | 8.6 | 4.7 | 8.9 | 9.7 |
| Exchange rate-related changes | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 |
| Cash, start of the year | 13.6 | 10.0 | 10.5 | 19.7 | 24.7 | 33.6 |
| Cash, end of the year | 10.0 | 10.5 | 19.7 | 24.7 | 33.6 | 43.3 |
| Free cash flow per share in € | -0.71 | 1.60 | 0.89 | 0.39 | 0.64 | 0.73 |
| Y/Y growth | | | | | | |
| Operating cash flow | - | 611.9% | -9.6% | 67.9% | 13.0% | 10.3% |
| Free cash flow | - | n.a. | -43.3% | 74.1% | 63.5% | 15.2% |
| Financial cash flow | - | n.a. | n.a. | n.a. | 12.0% | 35.7% |
| Free cash flow per share | - | n.a. | -44.0% | -56.5% | 63.5% | 15.2% |

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Anschrift:

First Berlin Equity Research GmbH
 Mohrenstr. 34
 10117 Berlin
 Germany

Vertreten durch den Geschäftsführer: Martin Bailey

Telefon: +49 (0) 30-80 93 9 680

Fax: +49 (0) 30-80 93 9 687

E-Mail: info@firstberlin.com

Amtsgericht Berlin Charlottenburg HR B 103329 B

UST-Id.: 251601797

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First Berlin Equity Research GmbH

Authored by: Dr. Karsten von Blumenthal, Analyst

All publications of the last 12 months were authored by Dr. Karsten von Blumenthal.

Company responsible for preparation: First Berlin Equity Research GmbH, Mohrenstraße 34, 10117 Berlin

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Person responsible for forwarding or distributing this financial analysis: Martin Bailey

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PRICE TARGET DATES

Unless otherwise indicated, current prices refer to the closing prices of the previous trading day.

AGREEMENT WITH THE ANALYSED COMPANY AND MAINTENANCE OF OBJECTIVITY

The present financial analysis is based on the author's own knowledge and research. The author prepared this study without any direct or indirect influence exerted on the part of the analysed company. Parts of the financial analysis were possibly provided to the analysed company prior to publication in order to avoid inaccuracies in the representation of facts. However, no substantial changes were made at the request of the analysed company following any such provision.

ASSET VALUATION SYSTEM

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 | | 1 | 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 €0 – €2 billion, and Category 2 companies have a market capitalisation of > €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.

RISK ASSESSMENT

The First Berlin categories for risk assessment are low, average, high and speculative. They are determined by ten factors: Corporate governance, quality of earnings, management strength, balance sheet and financial risk, competitive position, standard of financial disclosure, regulatory and political uncertainty, strength of brandname, market capitalisation and free float. These risk factors are incorporated into the First Berlin valuation models and are thus included in the target prices. First Berlin customers may request the models.

RECOMMENDATION & PRICE TARGET HISTORY

| Report No.: | Date of publication | Previous day closing price | Recommendation | Price target |
|----------------|---------------------|----------------------------|----------------|--------------|
| Initial Report | 26 November 2010 | €3.30 | Buy | €4.50 |
| 2...74 | ↓ | ↓ | ↓ | ↓ |
| 75 | 10 September 2021 | €22.80 | Add | €28.00 |
| 76 | 15 October 2021 | €27.20 | Add | €33.00 |
| 77 | 19 November 2021 | €27.40 | Add | €33.00 |
| 78 | 21 January 2022 | €26.40 | Buy | €33.00 |
| 79 | 25 February 2022 | €94.70 | Buy | €30.00 |
| 80 | 11 April 2022 | €29.90 | Add | €31.00 |
| 81 | 25 April 2022 | €28.20 | Add | €31.00 |
| 82 | 20 May 2022 | €25.55 | Add | €31.00 |
| 83 | Today | €23.80 | Buy | €31.00 |

INVESTMENT HORIZON

Unless otherwise stated in the financial analysis, the ratings refer to an investment period of twelve months.

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At the time of publication of this financial analysis it is not certain whether, when and on what occasion an update will be provided. In general First Berlin strives to review the financial analysis for its topicality and, if required, to update it in a very timely manner in connection with the reporting obligations of the analysed company or on the occasion of ad hoc notifications.

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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

can be accessed through the following internet link: <https://firstberlin.com/disclaimer-english-link/>

SUPERVISORY AUTHORITY: Bundesanstalt für Finanzdienstleistungsaufsicht (German Federal Financial Supervisory Authority) [BaFin], Graurheindorferstraße 108, 53117 Bonn and Marie-Curie-Straße 24-28, 60439 Frankfurt am Main

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