(CDAX, Software/IT, GKS GR)



| Hold EUR 205.00 | | Value Indicators: DCF: | | Warburg ESG Risk Score: ESG Score (MSCI based): Balance Sheet Score: Market Liquidity Score: | 2.2 3.0 3.5 0.0 | Description: Leading software company for stationary retailers | |
|--------------------|------------|---------------------------|--------|---|---------------------------------|--|-------|
| | | Market Snapshot: | EUR m | Shareholders: | | Key Figures (WRe): | 2022e |
| | | Market cap: | 453.6 | Freefloat | 58.15 % | Beta: | 1.3 |
| Price | EUR 190.50 | No. of shares (m): | 2.4 | Gläss/Kronmüller | 40.65 % | Price / Book: | 4.9 x |
| Upside | 7.6 % | EV: | 406.1 | | | Equity Ratio: | 67 % |
| | | Freefloat MC: | 263.8 | | | | |
| | | Ø Trad. Vol. (30d): | 3.75 m | | | | |

Weak Q4 but takeover offer in focus

| Figures Q4/2022: | | | | | | | | Comment on Figures: |
|------------------|-------|--------|-------|-------|-------|-------|-------|--|
| in Mio. EUR | Q4/22 | Q4/22e | Q4/21 | уоу 📗 | 2022 | 2021 | уоу | GK Software announced preliminary figures for Q4 and FY 22 on April 3. |
| Umsatz | 39,0 | 39,0 | 35,1 | 11,1% | 152,1 | 130,8 | 16,2% | While revenue met the expectations, there was a shortfall at EBIT-level. One-off costs aside, the operative side did not live up to expectations |
| EBIT | -0,7 | 5,6 | 3,1 | - | 16,5 | 17,3 | -4,9% | either. |
| Marge | -1,9% | 14,4% | 8,7% | | 10,8% | 13,2% | | The complete report is expected on April 27. |
| | | | | | | | | |

According to the preliminary figures, GK Software AG was able to report high growth in the 2022 reporting year and meet revenue expectations (WRe). However, EBIT expectations were not met. This is explained by the impact on earnings of a real-estate transaction and the preparation costs related to the current takeover bid (Fujitsu). These two effects had an impact of around EUR -1.91m but this only partly explains the lower EBIT. Quarterly fluctuation in earnings can be caused by deferrals of orders (revenue recognition), a less favourable sales-mix or, presumably, an increase in the cost base. Further information can be expected in the context of the complete report which is due on April 27.

The adjustment of the DCF model to a slightly higher cost base (see the following tables) has no influence on the determined fair value (EUR 205) following the roll-over of the model. The operative developments are currently not decisive for the price development anyway, since the ongoing takeover bid by Fujitsu (see our comment dated 1.3.22) dominates current development (EUR 190, acceptance period until 20.4.22).

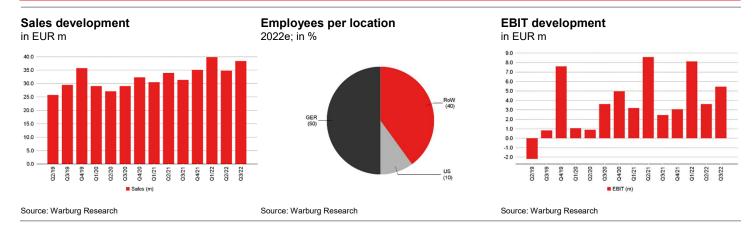
The stock continues to be rated Hold.

| Changes in Es | stimates: | | | | | | Comment on Changes: |
|----------------------------|----------------|---------|----------------|--------|----------------|--------|--|
| FY End: 31.12. in EUR m | 2022e (old) | + / - | 2023e (old) | + / - | 2024e (old) | + / - | Based on higher general cost assumptions, the expectations are slightly reduced. |
| Sales | 152.0 | 0.0 % | 169.0 | 0.0 % | 187.6 | 0.0 % | The DCF model is impacted by this and the roll-over. |
| EBITDA | 32.4 | -19.6 % | 36.0 | -1.4 % | 41.3 | -4.5 % | |
| EBIT | 22.8 | -27.8 % | 25.3 | -2.0 % | 29.5 | -6.4 % | |
| DPS | 0.50 | 0.0 % | 1.00 | 0.0 % | 1.00 | 0.0 % | |

| 190 - | ~~ | FY End: 31.12. in EUR m | CAGR (21-24e) | 2018 | 2019 | 2020 | 2021 | 2022e | 2023e | 2024e |
|---------------------------------------|-------------|----------------------------|------------------|-------------|-------------|--------|--------|--------|--------|--------|
| 180 - 170 - | | Sales | 12.8 % | 106.2 | 115.4 | 117.6 | 130.8 | 152.1 | 169.0 | 187.6 |
| | | Change Sales yoy | | 17.4 % | 8.8 % | 1.8 % | 11.3 % | 16.2 % | 11.1 % | 11.0 % |
| 60 - | | Gross profit margin | | 92.7 % | 94.6 % | 92.7 % | 89.2 % | 89.0 % | 89.0 % | 89.0 % |
| 50 - 40 - 10 - | " Mary | EBITDA | 13.7 % | 6.8 | 12.3 | 19.7 | 26.8 | 26.0 | 35.5 | 39.4 |
| . MA . 74 | | Margin | | 6.4 % | 10.6 % | 16.7 % | 20.5 % | 17.1 % | 21.0 % | 21.0 % |
| o retwind how he a | mont | EBIT | 16.8 % | 1.6 | 3.4 | 10.5 | 17.3 | 16.5 | 24.8 | 27.6 |
| · · · · · · · · · · · · · · · · · · · | mu | Margin | | 1.5 % | 3.0 % | 9.0 % | 13.2 % | 10.8 % | 14.7 % | 14.7 % |
| · · · · · · · · · · · · · · · · · · · | | Net income | 11.7 % | 0.9 | -3.1 | 6.3 | 13.2 | 10.5 | 16.4 | 18.3 |
| 05/22 07/22 09/22 11/22 | 01/23 03/23 | EPS | 11.7 % | 0.49 | -1.55 | 3.00 | 5.53 | 4.39 | 6.89 | 7.70 |
| GK Software — CDAX (n | | EPS adj. | 11.7 % | 0.49 | -1.55 | 3.00 | 5.53 | 4.39 | 6.89 | 7.70 |
| GK Software — CDAX (n | ormalised) | DPS | - | 0.00 | 0.00 | 0.00 | 0.00 | 0.50 | 1.00 | 1.00 |
| el. Performance vs CD | AX: | Dividend Yield | | n.a. | n.a. | n.a. | n.a. | 0.3 % | 0.5 % | 0.5 % |
| | | FCFPS | | -9.27 | -1.92 | 7.11 | 8.70 | 4.87 | 7.90 | 9.09 |
| month: | 2.3 % | FCF / Market cap | | -9.0 % | -2.8 % | 10.3 % | 6.3 % | 2.6 % | 4.1 % | 4.8 % |
| months: | 47.6 % | EV / Sales | | 2.1 x | 1.5 x | 1.5 x | 2.4 x | 2.8 x | 2.4 x | 2.1 x |
| ear to date: | 32.3 % | EV / EBITDA | | 32.3 x | 14.1 x | 8.7 x | 11.5 x | 16.3 x | 11.4 x | 9.8 x |
| railing 12 months: | 45.8 % | EV / EBIT | | 138.3 x | 50.4 x | 16.4 x | 17.8 x | 25.8 x | 16.3 x | 14.0 x |
| 5 | | P/E | | 210.4 x | n.a. | 23.0 x | 24.8 x | 43.4 x | 27.6 x | 24.7 x |
| ompany events: | | P / E adj. | | 210.4 x | n.a. | 23.0 x | 24.8 x | 43.4 x | 27.6 x | 24.7 x |
| 4.04.23 | FY 2022 | FCF Potential Yield | | 3.4 % | 4.6 % | 9.8 % | 7.7 % | 5.1 % | 7.1 % | 8.2 % |
| 5.05.23 | Q1 | Net Debt | | 24.6 | 34.8 | 26.5 | -18.2 | -29.8 | -47.4 | -66.7 |
| 5.06.23 | AGM | ROCE (NOPAT) | | 16.1 % | n.a. | 9.5 % | 19.9 % | 18.0 % | 27.9 % | 32.4 % |
| 9.08.23 | Q2 | Guidance: | 2023 sales EL | JR 165-175m | i, EBIT 15% | | | | | |

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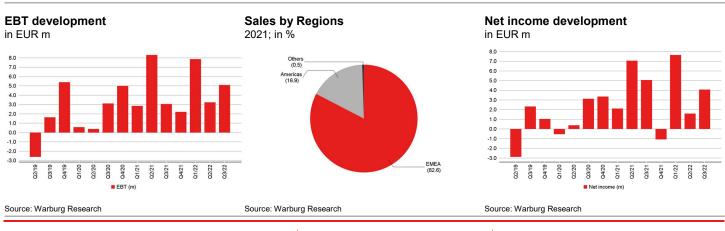


Company Background

- GK Software is the leading software supplier for retailers.
- As well as standard processes, GK Software solutions facilitate special requirements such as bonus programmes, the recording of fiscal details and the seamless integration in back-end solutions.
- The business activities of GK Software divides into two segments the sale of product licences and the corresponding services.

Competitive Quality

- The structural advantages of GK Software are compelling:
- GK Software's leading solution is completely Java-based, which makes it lean, platform independent and means it can be operated on the existing customer infrastructure.
- For many retail projects, GK competitors tend to undercalculate their bids and as a consequence are unable to complete the project on time and within budget.
- GK has outstanding reference clients (Hornbach, Kaufhof, Doublas, Netto, Tchibo, T-Punkt, Thalia, JYSK Nordic...)
- At the same time, GK Software's personnel costs are, depending on the location, often about 20% below those of a similar project team of a large system integrator.





| DCF model | | | | | | | | | | | | | | |
|--------------------------------|---------|-----------|--------------|----------|--------|--------|----------|---------------|-----------|--------|--------|------------|----------|-------------|
| | Detaile | d forecas | t period | | | | ٦ | ransition | al period | | | | | Term. Value |
| Figures in EUR m | 2022e | 2023e | 2024e | 2025e | 2026e | 2027e | 2028e | 2029e | 2030e | 2031e | 2032e | 2033e | 2034e | |
| Sales | 152.1 | 169.0 | 187.6 | 208.2 | 231.1 | 251.9 | 269.6 | 285.7 | 302.9 | 321.1 | 340.3 | 360.7 | 382.4 | |
| Sales change | 16.2 % | 11.1 % | 11.0 % | 11.0 % | 11.0 % | 9.0 % | 7.0 % | 6.0 % | 6.0 % | 6.0 % | 6.0 % | 6.0 % | 6.0 % | 2.5 % |
| EBIT | 16.5 | 24.8 | 27.6 | 31.2 | 37.0 | 42.8 | 48.5 | 54.3 | 60.6 | 64.2 | 68.1 | 72.1 | 76.5 | |
| EBIT-margin | 10.8 % | 14.7 % | 14.7 % | 15.0 % | 16.0 % | 17.0 % | 18.0 % | 19.0 % | 20.0 % | 20.0 % | 20.0 % | 20.0 % | 20.0 % | |
| Tax rate (EBT) | 29.0 % | 29.0 % | 29.0 % | 29.0 % | 29.0 % | 29.0 % | 29.0 % | 29.0 % | 29.0 % | 29.0 % | 29.0 % | 29.0 % | 29.0 % | |
| NOPAT | 11.7 | 17.6 | 19.6 | 22.2 | 26.3 | 30.4 | 34.5 | 38.5 | 43.0 | 45.6 | 48.3 | 51.2 | 54.3 | |
| Depreciation | 9.6 | 10.6 | 11.8 | 14.6 | 11.6 | 10.1 | 8.1 | 8.6 | 9.1 | 9.6 | 10.2 | 10.8 | 11.5 | |
| in % of Sales | 6.3 % | 6.3 % | 6.3 % | 7.0 % | 5.0 % | 4.0 % | 3.0 % | 3.0 % | 3.0 % | 3.0 % | 3.0 % | 3.0 % | 3.0 % | |
| Changes in provisions | 0.0 | 0.0 | 0.0 | -1.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | |
| Change in Liquidity from | | | | | | | | | | | | | | |
| - Working Capital | 3.1 | 2.4 | 2.7 | 3.0 | 3.3 | 3.0 | 2.5 | 2.3 | 2.5 | 2.6 | 2.8 | 2.9 | 3.1 | |
| - Capex | 5.5 | 6.0 | 6.0 | 7.3 | 9.2 | 7.6 | 8.1 | 8.6 | 9.1 | 9.6 | 10.2 | 10.8 | 11.5 | |
| Capex in % of Sales | 3.6 % | 3.6 % | 3.2 % | 3.5 % | 4.0 % | 3.0 % | 3.0 % | 3.0 % | 3.0 % | 3.0 % | 3.0 % | 3.0 % | 3.0 % | |
| - Other | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Free Cash Flow (WACC Model) | 12.7 | 19.9 | 22.7 | 25.3 | 25.3 | 30.0 | 32.0 | 36.3 | 40.6 | 43.0 | 45.6 | 48.3 | 51.2 | 53 |
| PV of FCF | 13.0 | 18.5 | 19.2 | 19.5 | 17.8 | 19.2 | 18.6 | 19.2 | 19.5 | 18.8 | 18.2 | 17.5 | 16.9 | 236 |
| share of PVs | | 10.75 % | | | | | | 39.2 | 5 % | | | | | 50.00 % |
| Model parameter | | | | | | | Valuat | on (m) | | | | | | |
| Derivation of WACC: | | | Derivation | of Beta: | | | Presen | t values 20 | 034e | 23 | 86 | | | |
| | | | | | | | Termin | al Value | | 23 | 86 | | | |
| Debt ratio | 0.00 % | | Financial S | Strength | | 1.30 | Financi | al liabilitie | s | 2 | 27 | | | |
| Cost of debt (after tax) | 4.2 % | | Liquidity (s | hare) | | 1.30 | | n liabilities | ; | | 2 | | | |
| Market return | 8.25 % | | Cyclicality | | | 1.30 | Hybrid | | | | 0 | | | |
| Risk free rate | 2.75 % | | Transpare | ncy | | 1.30 | Minorit | y interest | | | 1 | | | |
| | | | Others | | | 1.30 | Market | val. of inv | estments | | 0 | | | |
| | | | | | | | Liquidit | у | | 4 | 7 | No. of sha | ires (m) | 2.4 |
| WACC | 9.90 % | | Beta | | | 1.30 | Equity | Value | | 48 | 9 | Value per | share (E | UR) 205.46 |

Sensitivity Value per Share (EUR)

| | | Terminal (| Growth | | | | | | | | Delta EBIT | -margin | | | | | |
|------|--------|------------|--------|--------|--------|--------|--------|--------|------|--------|------------|---------|---------|---------|---------|---------|---------|
| Beta | WACC | 1.75 % | 2.00 % | 2.25 % | 2.50 % | 2.75 % | 3.00 % | 3.25 % | Beta | WACC | -1.5 pp | -1.0 pp | -0.5 pp | +0.0 pp | +0.5 pp | +1.0 pp | +1.5 pp |
| 1.48 | 10.9 % | 173.38 | 175.41 | 177.55 | 179.82 | 182.22 | 184.78 | 187.51 | 1.48 | 10.9 % | 165.36 | 170.18 | 175.00 | 179.82 | 184.64 | 189.46 | 194.28 |
| 1.39 | 10.4 % | 184.17 | 186.56 | 189.10 | 191.80 | 194.68 | 197.75 | 201.03 | 1.39 | 10.4 % | 176.39 | 181.52 | 186.66 | 191.80 | 196.94 | 202.08 | 207.21 |
| 1.35 | 10.2 % | 190.07 | 192.67 | 195.45 | 198.40 | 201.55 | 204.93 | 208.55 | 1.35 | 10.2 % | 182.46 | 187.77 | 193.09 | 198.40 | 203.71 | 209.03 | 214.34 |
| 1.30 | 9.9 % | 196.34 | 199.19 | 202.22 | 205.46 | 208.93 | 212.64 | 216.64 | 1.30 | 9.9 % | 188.96 | 194.46 | 199.96 | 205.46 | 210.96 | 216.46 | 221.96 |
| 1.25 | 9.7 % | 203.03 | 206.15 | 209.47 | 213.03 | 216.85 | 220.95 | 225.38 | 1.25 | 9.7 % | 195.93 | 201.63 | 207.33 | 213.03 | 218.73 | 224.44 | 230.14 |
| 1.21 | 9.4 % | 210.18 | 213.59 | 217.25 | 221.17 | 225.38 | 229.93 | 234.84 | 1.21 | 9.4 % | 203.42 | 209.34 | 215.25 | 221.17 | 227.09 | 233.00 | 238.92 |
| 1.12 | 8.9 % | 226.02 | 230.16 | 234.61 | 239.41 | 244.59 | 250.22 | 256.34 | 1.12 | 8.9 % | 220.21 | 226.61 | 233.01 | 239.41 | 245.80 | 252.20 | 258.60 |

- GK has been able to grow strongly in recent years and, last but not least, convince in terms of profitability

• The technological leadership position and the cooperation with SAP form a good basis for further growth

• This leading position in the world provides considerable scope for sales and earnings



| Valuation | | | | | | | |
|-------------------------------------|---------|--------|--------|--------|--------|--------|--------|
| | 2018 | 2019 | 2020 | 2021 | 2022e | 2023e | 2024e |
| Price / Book | 5.0 x | 3.3 x | 3.0 x | 4.0 x | 4.9 x | 4.2 x | 3.6 x |
| Book value per share ex intangibles | 4.82 | 6.71 | 10.68 | 21.43 | 28.09 | 37.13 | 46.81 |
| EV / Sales | 2.1 x | 1.5 x | 1.5 x | 2.4 x | 2.8 x | 2.4 x | 2.1 x |
| EV / EBITDA | 32.3 x | 14.1 x | 8.7 x | 11.5 x | 16.3 x | 11.4 x | 9.8 x |
| EV / EBIT | 138.3 x | 50.4 x | 16.4 x | 17.8 x | 25.8 x | 16.3 x | 14.0 x |
| EV / EBIT adj.* | 138.3 x | 50.4 x | 16.4 x | 17.8 x | 25.8 x | 16.3 x | 14.0 x |
| P / FCF | n.a. | n.a. | 9.7 x | 15.8 x | 39.1 x | 24.1 x | 21.0 x |
| P/E | 210.4 x | n.a. | 23.0 x | 24.8 x | 43.4 x | 27.6 x | 24.7 x |
| P / E adj.* | 210.4 x | n.a. | 23.0 x | 24.8 x | 43.4 x | 27.6 x | 24.7 x |
| Dividend Yield | n.a. | n.a. | n.a. | n.a. | 0.3 % | 0.5 % | 0.5 % |
| FCF Potential Yield (on market EV) | 3.4 % | 4.6 % | 9.8 % | 7.7 % | 5.1 % | 7.1 % | 8.2 % |
| *Adjustments made for: - | | | | | | | |

Consolidated profit & loss



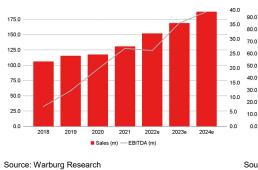
| In EUR m | 2018 | 2019 | 2020 | 2021 | 2022e | 2023e | 2024e |
|--|--------|--------|--------|--------|--------|--------|--------|
| Sales | 106.2 | 115.4 | 117.6 | 130.8 | 152.1 | 169.0 | 187.6 |
| Change Sales yoy | 17.4 % | 8.8 % | 1.8 % | 11.3 % | 16.2 % | 11.1 % | 11.0 % |
| Increase / decrease in inventory | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Own work capitalised | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Sales | 106.2 | 115.4 | 118.4 | 130.8 | 152.1 | 169.0 | 187.6 |
| Material expenses | 7.7 | 6.2 | 9.4 | 14.2 | 16.7 | 18.6 | 20.6 |
| Gross profit | 98.4 | 109.2 | 109.0 | 116.7 | 135.3 | 150.4 | 167.0 |
| Gross profit margin | 92.7 % | 94.6 % | 92.7 % | 89.2 % | 89.0 % | 89.0 % | 89.0 % |
| Personnel expenses | 68.8 | 78.1 | 75.6 | 78.7 | 94.3 | 103.1 | 114.4 |
| Other operating income | 3.6 | 3.8 | 4.3 | 8.7 | 7.6 | 8.5 | 9.4 |
| Other operating expenses | 26.4 | 22.7 | 17.9 | 19.9 | 22.6 | 20.3 | 22.5 |
| Unfrequent items | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EBITDA | 6.8 | 12.3 | 19.7 | 26.8 | 26.0 | 35.5 | 39.4 |
| Margin | 6.4 % | 10.6 % | 16.7 % | 20.5 % | 17.1 % | 21.0 % | 21.0 % |
| Depreciation of fixed assets | 2.7 | 2.0 | 1.8 | 2.4 | 2.3 | 2.5 | 2.8 |
| EBITA | 4.1 | 10.3 | 17.9 | 24.4 | 23.8 | 33.0 | 36.6 |
| Amortisation of intangible assets | 2.5 | 6.8 | 7.4 | 7.1 | 7.3 | 8.1 | 9.0 |
| Goodwill amortisation | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EBIT | 1.6 | 3.4 | 10.5 | 17.3 | 16.5 | 24.8 | 27.6 |
| Margin | 1.5 % | 3.0 % | 9.0 % | 13.2 % | 10.8 % | 14.7 % | 14.7 % |
| EBIT adj. | 1.6 | 3.4 | 10.5 | 17.3 | 16.5 | 24.8 | 27.6 |
| Interest income | 0.1 | 0.1 | 0.2 | 0.6 | 0.0 | 0.0 | 0.0 |
| Interest expenses | 1.6 | 2.3 | 1.6 | 1.4 | 1.5 | 1.5 | 1.5 |
| Other financial income (loss) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EBT | 0.2 | 1.2 | 9.1 | 16.5 | 15.0 | 23.3 | 26.1 |
| Margin | 0.2 % | 1.1 % | 7.7 % | 12.6 % | 9.8 % | 13.8 % | 13.9 % |
| Total taxes | -0.8 | 4.4 | 2.8 | 3.2 | 4.3 | 6.8 | 7.6 |
| Net income from continuing operations | 0.9 | -3.1 | 6.3 | 13.3 | 10.6 | 16.6 | 18.5 |
| Income from discontinued operations (net of tax) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Net income before minorities | 0.9 | -3.1 | 6.3 | 13.3 | 10.6 | 16.6 | 18.5 |
| Minority interest | 0.0 | 0.0 | -0.1 | 0.1 | 0.2 | 0.2 | 0.2 |
| Net income | 0.9 | -3.1 | 6.3 | 13.2 | 10.5 | 16.4 | 18.3 |
| Margin | 0.9 % | -2.7 % | 5.4 % | 10.1 % | 6.9 % | 9.7 % | 9.8 % |
| Number of shares, average | 1.9 | 2.0 | 2.1 | 2.4 | 2.4 | 2.4 | 2.4 |
| EPS | 0.49 | -1.55 | 3.00 | 5.53 | 4.39 | 6.89 | 7.70 |
| EPS adj. | 0.49 | -1.55 | 3.00 | 5.53 | 4.39 | 6.89 | 7.70 |
| *Adjustments made for: | | | | | | | |

Guidance: 2023 sales EUR 165-175m, EBIT 15%

Financial Ratios

| 2018 | 2019 | 2020 | 2021 | 2022e | 2023e | 2024e |
|----------|--|--|---|--|---|---|
| 93.6 % | 89.4 % | 84.0 % | 79.5 % | 82.9 % | 79.0 % | 79.0 % |
| -3.9 x | 13.1 x | 113.2 x | 5.7 x | -0.3 x | 4.6 x | 1.0 x |
| 4.4 x | 5.4 x | 12.0 x | 18.8 x | 17.4 x | 23.7 x | 26.3 x |
| -439.8 % | 354.6 % | 31.1 % | 19.2 % | 29.0 % | 29.0 % | 29.0 % |
| 0.0 % | 0.0 % | 0.0 % | 0.0 % | 11.2 % | 14.4 % | 12.9 % |
| 232,188 | 247,572 | 247,158 | 269,699 | 307,257 | 334,812 | 364,355 |
| | 93.6 % -3.9 x 4.4 x -439.8 % 0.0 % | 93.6 % 89.4 % -3.9 x 13.1 x 4.4 x 5.4 x -439.8 % 354.6 % 0.0 % 0.0 % | 93.6 % 89.4 % 84.0 % -3.9 x 13.1 x 113.2 x 4.4 x 5.4 x 12.0 x -439.8 % 354.6 % 31.1 % 0.0 % 0.0 % 0.0 % | 93.6 % 89.4 % 84.0 % 79.5 % -3.9 x 13.1 x 113.2 x 5.7 x 4.4 x 5.4 x 12.0 x 18.8 x -439.8 % 354.6 % 31.1 % 19.2 % 0.0 % 0.0 % 0.0 % 0.0 % | 93.6 % 89.4 % 84.0 % 79.5 % 82.9 % -3.9 x 13.1 x 113.2 x 5.7 x -0.3 x 4.4 x 5.4 x 12.0 x 18.8 x 17.4 x -439.8 % 354.6 % 31.1 % 19.2 % 29.0 % 0.0 % 0.0 % 0.0 % 0.0 % 11.2 % | 93.6 % 89.4 % 84.0 % 79.5 % 82.9 % 79.0 % -3.9 x 13.1 x 113.2 x 5.7 x -0.3 x 4.6 x 4.4 x 5.4 x 12.0 x 18.8 x 17.4 x 23.7 x -439.8 % 354.6 % 31.1 % 19.2 % 29.0 % 29.0 % 0.0 % 0.0 % 0.0 % 0.0 % 11.2 % 14.4 % |

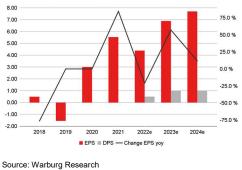
Sales, EBITDA in EUR m



Operating Performance in %



Performance per Share



COMMENT Published 04.04.2023

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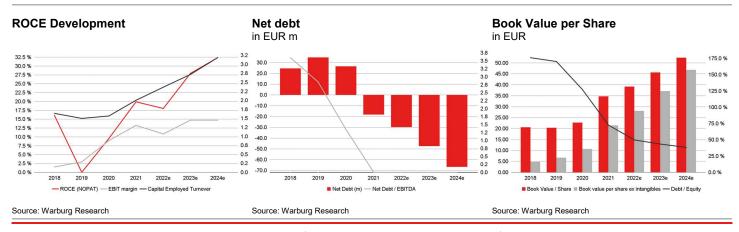
Consolidated balance sheet



| Consolidated balance sheet | | | | | | | |
|---|-------|-------|-------|-------|-------|-------|-------|
| In EUR m | 2018 | 2019 | 2020 | 2021 | 2022e | 2023e | 2024e |
| Assets | | | | | | | |
| Goodwill and other intangible assets | 30.0 | 27.6 | 25.4 | 31.7 | 26.4 | 20.3 | 13.2 |
| thereof other intangible assets | 12.2 | 22.2 | 25.4 | 31.7 | 26.4 | 20.3 | 13.2 |
| thereof Goodwill | 17.9 | 5.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Property, plant and equipment | 22.7 | 33.0 | 31.1 | 21.3 | 22.5 | 24.0 | 25.2 |
| Financial assets | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other long-term assets | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Fixed assets | 52.8 | 60.7 | 56.6 | 53.0 | 48.9 | 44.3 | 38.5 |
| Inventories | 0.5 | 0.3 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 |
| Accounts receivable | 26.0 | 24.0 | 24.0 | 24.0 | 27.9 | 31.0 | 34.4 |
| Liquid assets | 11.8 | 8.1 | 9.4 | 46.9 | 43.9 | 61.5 | 80.8 |
| Other short-term assets | 20.0 | 21.2 | 20.6 | 20.2 | 20.2 | 20.2 | 20.2 |
| Current assets | 58.4 | 53.5 | 54.2 | 91.2 | 92.1 | 112.8 | 135.5 |
| Total Assets | 111.2 | 114.2 | 110.7 | 144.2 | 141.0 | 157.1 | 173.9 |
| Liabilities and shareholders' equity | | | | | | | |
| Subscribed capital | 1.9 | 2.0 | 2.1 | 2.3 | 2.3 | 2.3 | 2.3 |
| Capital reserve | 21.4 | 27.3 | 28.7 | 49.3 | 49.3 | 49.3 | 49.3 |
| Retained earnings | 0.0 | 0.0 | 0.0 | 0.0 | 10.5 | 25.7 | 41.7 |
| Other equity components | 15.8 | 11.8 | 17.2 | 31.1 | 31.2 | 31.4 | 31.5 |
| Shareholders' equity | 39.2 | 41.2 | 47.9 | 82.7 | 93.3 | 108.7 | 124.7 |
| Minority interest | 1.1 | 1.1 | 0.7 | 0.9 | 0.9 | 0.9 | 0.9 |
| Total equity | 40.3 | 42.3 | 48.7 | 83.6 | 94.1 | 109.5 | 125.6 |
| Provisions | 3.1 | 4.2 | 3.5 | 2.4 | 2.4 | 2.4 | 2.4 |
| thereof provisions for pensions and similar obligations | 1.6 | 2.8 | 2.7 | 1.9 | 1.9 | 1.9 | 1.9 |
| Financial liabilities (total) | 34.8 | 40.1 | 33.2 | 26.8 | 12.2 | 12.2 | 12.2 |
| Short-term financial liabilities | 12.3 | 13.9 | 7.8 | 1.0 | 1.0 | 1.0 | 1.0 |
| Accounts payable | 2.4 | 2.5 | 3.6 | 5.2 | 6.0 | 6.7 | 7.4 |
| Other liabilities | 30.7 | 25.2 | 21.7 | 26.2 | 26.2 | 26.2 | 26.2 |
| Liabilities | 70.9 | 71.9 | 62.0 | 60.7 | 46.9 | 47.6 | 48.3 |
| Total liabilities and shareholders' equity | 111.2 | 114.2 | 110.7 | 144.2 | 141.0 | 157.1 | 173.9 |

Financial Ratios

| | 2018 | 2019 | 2020 | 2021 | 2022e | 2023e | 2024e |
|-------------------------------------|---------|---------|---------|---------|---------|---------|---------|
| Efficiency of Capital Employment | | | | | | | |
| Operating Assets Turnover | 2.3 x | 2.1 x | 2.3 x | 3.3 x | 3.4 x | 3.5 x | 3.6 x |
| Capital Employed Turnover | 1.6 x | 1.5 x | 1.6 x | 2.0 x | 2.4 x | 2.7 x | 3.2 x |
| ROA | 1.8 % | -5.2 % | 11.2 % | 24.8 % | 21.4 % | 37.0 % | 47.6 % |
| Return on Capital | | | | | | | |
| ROCE (NOPAT) | 16.1 % | n.a. | 9.5 % | 19.9 % | 18.0 % | 27.9 % | 32.4 % |
| ROE | 2.4 % | -7.8 % | 14.2 % | 20.1 % | 11.9 % | 16.2 % | 15.7 % |
| Adj. ROE | 2.4 % | -7.8 % | 14.2 % | 20.1 % | 11.9 % | 16.2 % | 15.7 % |
| Balance sheet quality | | | | | | | |
| Net Debt | 24.6 | 34.8 | 26.5 | -18.2 | -29.8 | -47.4 | -66.7 |
| Net Financial Debt | 23.0 | 32.0 | 23.8 | -20.1 | -31.7 | -49.3 | -68.6 |
| Net Gearing | 61.1 % | 82.3 % | 54.5 % | -21.8 % | -31.7 % | -43.3 % | -53.1 % |
| Net Fin. Debt / EBITDA | 337.0 % | 261.2 % | 120.8 % | n.a. | n.a. | n.a. | n.a. |
| Book Value / Share | 20.6 | 20.4 | 22.7 | 34.7 | 39.2 | 45.6 | 52.4 |
| Book value per share ex intangibles | 4.8 | 6.7 | 10.7 | 21.4 | 28.1 | 37.1 | 46.8 |



COMMENT

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Consolidated cash flow statement

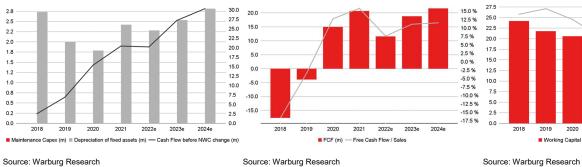


| In EUR m | 2018 | 2019 | 2020 | 2021 | 2022e | 2023e | 2024e |
|--|-------|------|-------|------|-------|-------|-------|
| Net income | 0.9 | -3.1 | 6.3 | 13.3 | 10.6 | 16.6 | 18.5 |
| Depreciation of fixed assets | 2.7 | 2.0 | 1.8 | 2.4 | 2.3 | 2.5 | 2.8 |
| Amortisation of goodwill | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Amortisation of intangible assets | 2.5 | 6.8 | 7.4 | 7.1 | 7.3 | 8.1 | 9.0 |
| Increase/decrease in long-term provisions | -0.3 | 1.2 | 0.0 | -0.8 | 0.0 | 0.0 | 0.0 |
| Other non-cash income and expenses | -3.3 | 0.0 | 0.0 | -1.5 | 0.0 | 0.0 | 0.0 |
| Cash Flow before NWC change | 2.5 | 6.9 | 15.4 | 20.4 | 20.2 | 27.2 | 30.3 |
| Increase / decrease in inventory | 0.5 | 0.2 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 |
| Increase / decrease in accounts receivable | -8.3 | 2.0 | 0.0 | 0.0 | -3.9 | -3.1 | -3.4 |
| Increase / decrease in accounts payable | -0.3 | 0.1 | 1.1 | 1.6 | 0.8 | 0.7 | 0.7 |
| Increase / decrease in other working capital positions | 0.0 | -9.6 | 1.1 | 1.1 | 0.0 | 0.0 | 0.0 |
| Increase / decrease in working capital (total) | -8.2 | -7.1 | 2.3 | 2.8 | -3.1 | -2.4 | -2.7 |
| Net cash provided by operating activities [1] | -5.7 | -0.2 | 17.7 | 23.2 | 17.1 | 24.8 | 27.6 |
| Investments in intangible assets | -0.3 | -0.5 | -0.8 | -1.0 | -2.0 | -2.0 | -2.0 |
| Investments in property, plant and equipment | -11.7 | -3.1 | -1.9 | -1.5 | -3.5 | -4.0 | -4.0 |
| Payments for acquisitions | -3.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Financial investments | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Income from asset disposals | 0.2 | 0.0 | -0.3 | 5.0 | 0.0 | 0.0 | 0.0 |
| Net cash provided by investing activities [2] | -15.7 | -3.6 | -3.0 | 2.4 | -5.5 | -6.0 | -6.0 |
| Change in financial liabilities | -0.9 | 5.3 | -6.9 | -6.4 | -14.6 | 0.0 | 0.0 |
| Dividends paid | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -1.2 | -2.4 |
| Purchase of own shares | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Capital measures | 0.6 | 0.0 | 0.0 | 20.5 | 0.0 | 0.0 | 0.0 |
| Other | 0.0 | -5.2 | -4.4 | 16.0 | 0.0 | 0.0 | 0.0 |
| Net cash provided by financing activities [3] | -0.3 | 0.1 | -11.3 | 30.1 | -14.6 | -1.2 | -2.4 |
| Change in liquid funds [1]+[2]+[3] | -21.7 | -3.8 | 3.4 | 55.8 | -3.1 | 17.6 | 19.3 |
| Effects of exchange-rate changes on cash | -0.1 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 |
| Cash and cash equivalent at end of period | 8.7 | 2.3 | 5.7 | 61.5 | 43.9 | 61.5 | 80.8 |

Financial Ratios

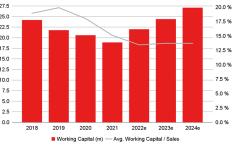
| | 2018 | 2019 | 2020 | 2021 | 2022e | 2023e | 2024e |
|--------------------------------------|-----------|---------|---------|---------|---------|---------|---------|
| Cash Flow | | | | | | | |
| FCF | -17.6 | -3.9 | 15.0 | 20.7 | 11.6 | 18.8 | 21.6 |
| Free Cash Flow / Sales | -16.6 % | -3.4 % | 12.8 % | 15.8 % | 7.6 % | 11.1 % | 11.5 % |
| Free Cash Flow Potential | 7.6 | 7.9 | 16.9 | 23.6 | 21.7 | 28.7 | 31.8 |
| Free Cash Flow / Net Profit | -1907.9 % | 124.3 % | 237.2 % | 157.5 % | 110.7 % | 114.7 % | 118.0 % |
| Interest Received / Avg. Cash | 0.7 % | 0.7 % | 2.2 % | 2.0 % | 0.0 % | 0.0 % | 0.0 % |
| Interest Paid / Avg. Debt | 4.7 % | 6.1 % | 4.5 % | 4.8 % | 7.7 % | 12.3 % | 12.3 % |
| Management of Funds | | | | | | | |
| Investment ratio | 11.3 % | 3.2 % | 2.3 % | 1.9 % | 3.6 % | 3.6 % | 3.2 % |
| Maint. Capex / Sales | 0.0 % | 0.0 % | 0.0 % | 0.0 % | 0.0 % | 0.0 % | 0.0 % |
| Capex / Dep | 228.7 % | 41.3 % | 29.3 % | 26.5 % | 57.4 % | 56.4 % | 50.8 % |
| Avg. Working Capital / Sales | 18.9 % | 19.9 % | 18.0 % | 15.1 % | 13.4 % | 13.7 % | 13.7 % |
| Trade Debtors / Trade Creditors | 1100.6 % | 965.5 % | 667.8 % | 464.6 % | 465.0 % | 462.7 % | 464.9 % |
| Inventory Turnover | 14.8 x | 21.9 x | 47.2 x | 199.5 x | 167.3 x | 185.9 x | 206.3 x |
| Receivables collection period (days) | 90 | 76 | 74 | 67 | 67 | 67 | 67 |
| Payables payment period (days) | 112 | 146 | 139 | 133 | 131 | 132 | 131 |
| Cash conversion cycle (Days) | 2 | -53 | -57 | -64 | -62 | -63 | -62 |

CAPEX and Cash Flow in EUR m



Free Cash Flow Generation

Working Capital



COMMENT

Published 04.04.2023

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| Company | Disclosure | Link to the historical price targets and rating changes (last 12 months) |
|-------------|------------|--|
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| -B- | Buy: | The price of the analysed financial instrument is expected to rise over the next 12 months. | |
|-----|-------------------|---|--|
| -H- | Hold: | The price of the analysed financial instrument is expected to remain mostly flat over the next 12 months. | |
| -S- | Sell: | The price of the analysed financial instrument is expected to fall over the next 12 months. | |
| "_" | Rating suspended: | The available information currently does not permit an evaluation of the company. | |

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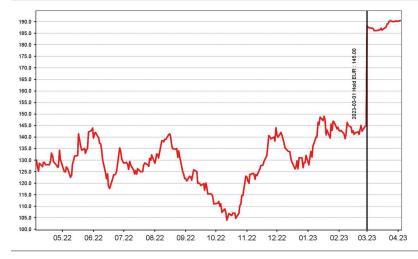
| Rating | Number of stocks | % of Universe |
|------------------|------------------|---------------|
| Buy | 159 | 74 |
| Hold | 46 | 21 |
| Sell | 7 | 3 |
| Rating suspended | 3 | 1 |
| Total | 215 | 100 |

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... taking into account only those companies which were provided with major investment services in the last twelve months.

| Rating | Number of stocks | % of Universe |
|------------------|------------------|---------------|
| Buy | 44 | 86 |
| Hold | 6 | 12 |
| Sell | 0 | 0 |
| Rating suspended | 1 | 2 |
| Total | 51 | 100 |

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