(Scale All Share, Software/IT)



| Puv/ | | Value Indicators: | EUR | Share data: | | Description: | |
|-----------|-------------|--------------------------|-----------|------------------------|--------------|---------------------------------------|----------|
| Buy | | DCF: | 66.30 | Bloomberg: | D6H GR | IT service provider with fo | |
| 00 00 | | FCF-Value Potential 22e: | 36.60 | Reuters: | D6HG | recurring services | cus on |
| EUR 66.00 | (EUR 67.00) | | | ISIN: | DE000A0JC8S7 | · · · · · · · · · · · · · · · · · · · | |
| | | Market Snapshot: | EUR m | Shareholders: | | Risk Profile (WRe): | 2019/20e |
| Duine | | Market cap: | 446.5 | Freefloat | 49.2 % | Beta: | 1.3 |
| Price | EUR 53.60 | No. of shares (m): | 8.3 | HHS Beteiligungsges. n | nbH 50.8 % | Price / Book: | 5.9 x |
| Upside | 23.1 % | EV: | 610.3 | | | Equity Ratio: | 20 % |
| | | Freefloat MC: | 219.7 | | | Net Fin. Debt / EBITDA: | 2.3 x |
| | | Ø Trad. Vol. (30d): | 776.38 th | | | Net Debt / EBITDA: | 3.5 x |

Weak Q2 profitability looks set to improve

Although Datagroup's Q2 bottom-line development (see table on the next page) was flagged in context of the 2019/20 guidance withdrawal, the EBITDA composition required further explanation: Q2 EBITDA had a positive impact of about EUR 11.1m stemming from the consolidation of Portavis ("bad will"). On the other hand, Datagroup also booked EUR 5.5m in risk provisioning. Taking both effects into account, EBITDA was approx. EUR 8.6m (vs. EUR 11m last year). In our view, the risk provisioning appears to be a conservative measure and will not be utilised but rather partially offsets the positive impact associated with the Portavis consolidation. As already highlighted in the context of the guidance withdrawal, there were basically three effects contributing to the Q2 development all of which are somehow linked to COVID-19.

While Datagroup's initial 2020 guidance anticipated a positive effect from the NRW.Bank projects, the customer transition combined resulting from the impediments created by the COVID-19 measures look set to lead to a negative bottom-line contribution which we expect to hover around EUR 2m. Along with these transition-related costs, Almato is currently running below its full potential as especially new business requires pitches on the customers' site. As a consequence, EBITDA generated in the RPA business field looks set to be about EUR 2m lower than initially targeted for this year. And finally, Datagroup Ulm (previously IT-Informatik) is currently operating just at break-even levels, as winning new clients is challenging in the current environment.

Following an acquisition, Datagroup realigns the business activities towards recurring revenues and optimises the cost structure using internal benchmarks. This integration process usually takes one or two years. Fully integrated companies expanded their top line by about 4% in Q2. Portavis, which has been consolidated since March, contributed about EUR 5m of revenues which can also be mirrored in the sequential revenue development. Portavis' profitability is at double-digit rates at EBITDA level and about 4% at EBIT level. Own staff vs. freelancers should enable Datagroup to increase the margin.

FCF was burdened by higher investments associated with datacentre capacity (EUR 3.9m), new work places (EUR 3.2m) and other office equipment (EUR 1.2m). Capex should have seen their peak. Going forward, investments look set to normalise again. While Datagroup has a robust top line, the ramp-up of new business and the integration of acquired companies can create some hick-ups, which will return to normal. This also occurred in the past. Despite some uncertainty accompanying the Q2 figures, the Buy rating is confirmed. Our PT is lowered marginally to reflect a weaker FCF development this year.

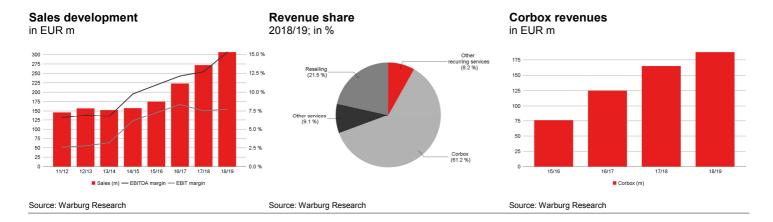
| 70 - | FY End: 30.9. in EUR m | CAGR (18/19-21/22e) | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20e | 2020/21e | 2021/22e |
|--|---------------------------|------------------------|----------|---------|---------|---------|----------|----------|----------|
| 65 - | Sales | 11.0 % | 174.9 | 223.1 | 272.1 | 306.8 | 370.0 | 400.0 | 420.0 |
| 60 - W A | Change Sales yoy | | 11.0 % | 27.6 % | 21.9 % | 12.7 % | 20.6 % | 8.1 % | 5.0 % |
| 55 - M'' YIFWW | Gross profit margin | | 67.0 % | 71.5 % | 70.7 % | 67.9 % | 67.6 % | 71.3 % | 71.4 % |
| 50 - July W | EBITDA | 8.7 % | 19.1 | 27.0 | 34.5 | 46.9 | 47.0 | 56.3 | 60.1 |
| 45 mm MM | Margin | | 10.9 % | 12.1 % | 12.7 % | 15.3 % | 12.7 % | 14.1 % | 14.3 % |
| 40 - Marthan Martin Martin Martin | EBIT adj. | 4.9 % | 15.3 | 21.8 | 24.4 | 27.8 | 21.5 | 29.3 | 32.1 |
| 35 - | Margin | | 8.8 % | 9.8 % | 9.0 % | 9.1 % | 5.8 % | 7.3 % | 7.7 % |
| 30 - | EBIT | 7.5 % | 12.7 | 18.6 | 20.4 | 23.6 | 17.3 | 25.9 | 29.3 |
| · · | Net income | 1.7 % | 5.7 | 11.2 | 12.9 | 14.5 | 7.2 | 13.0 | 15.2 |
| 07/19 09/19 11/19 01/20 03/20 05/20 | EPS | 1.7 % | 0.75 | 1.41 | 1.55 | 1.74 | 0.86 | 1.56 | 1.83 |
| DATAGROUP SE Scale All Share (normalised) | DPS | 6.7 % | 0.30 | 0.45 | 0.60 | 0.70 | 0.70 | 0.75 | 0.85 |
| Rel. Performance vs Scale All | Dividend Yield | | 2.1 % | 1.5 % | 1.5 % | 1.8 % | 1.3 % | 1.4 % | 1.6 % |
| | FCFPS | | 0.82 | 2.76 | 0.34 | -2.69 | -0.47 | 1.75 | 1.39 |
| 1 month: -12.1 % | FCF / Market cap | | 5.6 % | 9.2 % | 0.8 % | -7.0 % | -0.9 % | 3.3 % | 2.6 % |
| 6 months: -3.1 % | EV / Sales | | 1.0 x | 1.3 x | 1.4 x | 1.4 x | 1.6 x | 1.5 x | 1.4 x |
| Year to date: -13.4 % | EV / EBITDA | | 9.6 x | 10.7 x | 11.2 x | 8.9 x | 13.0 x | 10.7 x | 10.0 x |
| Trailing 12 months: 32.7 % | EV / EBIT | | 14.5 x | 15.6 x | 18.9 x | 17.8 x | 35.3 x | 23.3 x | 20.5 x |
| ç | EV / EBIT adj. | | 12.0 x | 13.3 x | 15.8 x | 15.1 x | 28.4 x | 20.6 x | 18.7 x |
| Company events: | P/E | | 19.5 x | 21.3 x | 25.5 x | 22.2 x | 62.3 x | 34.4 x | 29.3 x |
| 01.09.20 Q3 | FCF Potential Yield | l | 6.6 % | 6.2 % | 5.0 % | 6.7 % | 4.1 % | 5.0 % | 5.4 % |
| | Net Debt | | 72.8 | 49.3 | 56.8 | 98.1 | 163.8 | 157.3 | 154.0 |
| | ROCE (NOPAT) | | 8.2 % | 12.0 % | 12.3 % | 10.7 % | 5.7 % | 7.0 % | 7.2 % |
| | Guidance: | 2019/20: no g | juidance | | | | | | |
| | | | | | | | | | |



DATAGROUP - Q2 2020

| Figures in EUR m | Q2/20 | Q2/19 | уоу | 6M/20 | 6 M / 19 | уоу |
|--|---------------|-----------------------|-------|------------------------|----------------|-------|
| Sales | 87.2 | 69.3 | 25.8% | 170.0 | 138.7 | 22.6% |
| EBITDA margin | 14.2 16.3% | 11.4 <i>1</i> 6.4% | 24.9% | 23.6 13.9% | 20.4 14.7% | 15.8% |
| EBIT margin | 6.9 8.0% | 4.3 6.2% | 60.5% | 9.6 5.7% | 8.4 6.0% | 15.0% |
| Services and M aintenance Service revenue share | 74.4 85.4% | 58.4 84.3% | 27.4% | 143.0 <i>84.1</i> % | 114.7 82.7% | 24.7% |
| Reselling | 12.7 | 10.9 | 16.7% | 26.8 | 24.0 | 11.8% |



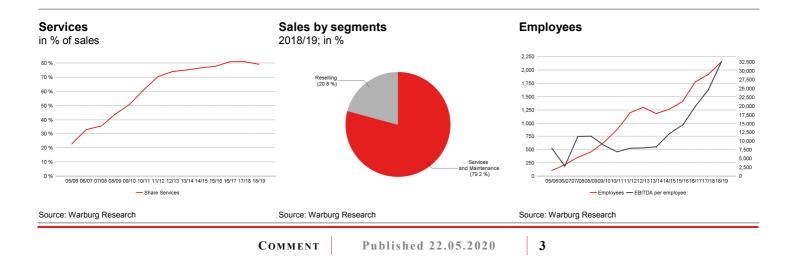


Company Background

- Datagroup is among the leading independent IT service providers in Germany and is present nationwide.
- Corbox is Datagroup's main offering. This is Datagroup's modular full-service offering, mainly for medium-sized companies, which is Datagroup's chief customer target group.
- Corbox services range from cloud-based data center services to security and big data. It comprises a total of 12 sets of IT services, which cover the essential elements of a company's IT.
- The offering is rounded off with project-related services and the reselling of IT.
- Acquisitions are an essential element of the corporate strategy. These include restructuring cases, successor regulation, as well as takeovers that complement and expand the portfolio.

Competitive Quality

- With its wide service offering, Datagroup is positioned as a one-stop-shop for its customers.
- The focus on the service business means that Datagroup differentiates itself from the competition with the quality of its services (e.g. Services 24x7). The service level is signified by its ISO 20000 certification.
- The IT processes outsourced to Datagroup on the basis of multi-year contracts lead to high customer loyalty and a corresponding reduction in competition.
- Customer satisfaction of nearly 80% supports renewal rates of more than 98%.
- Datagroup has a successful takeover track record.



DOF



| Detailed forecast period Transitional period offigures in EUR m 19/20e 20/21e 21/22e 22/23a 23/24e 24/25e 26/27e 27/28e 28/29e 29/30e 30/31e 31/32e Sales 370.0 40.0.0 420.0 441.0 46.16 4818 501.5 520.6 539.3 57.3 57.4 57.7 59.7 59.7 51.5 53.4 55.2 56.6 59.7 51.6 53.4 55.2 56.9 9.9 % 9.9 % 9.9 % 9.9 % 9.9 % 9.9 % 9.9 % 9.9 % 9.9 % 9.9 % 9.9 % 9.9 % 9.9 % 9.9 % 9.9 % 9.9 % 9.9 % <th c<="" th=""><th></th></th> | <th></th> | |
|---|------------|--|
| Sales 370.0 400.0 420.0 441.0 461.6 481.8 501.5 520.6 539.3 557.3 574.7 591.5 603.3 Sales change 20.6 % 8.1 % 5.0 % 5.0 % 4.7 % 4.4 % 4.1 % 3.8 % 3.6 % 3.3 % 3.1 % 2.9 % 2.0 % EBIT 17.3 25.9 29.3 39.7 45.7 47.7 49.6 51.5 53.4 55.2 56.9 58.6 59.7 EBIT-margin 4.7 % 6.5 % 7.0 % 9.0 % 9.9 % | erm. Value | |
| Sales change 20.6 % 8.1 % 5.0 % 4.7 % 4.4 % 4.1 % 3.8 % 3.6 % 3.3 % 3.1 % 2.9 % 2.0 % EBIT 17.3 25.9 29.3 39.7 45.7 47.7 49.6 51.5 53.4 55.2 56.9 58.6 59.7 EBIT 32.5 % 32.5 % 31.5 % <td></td> | | |
| EBIT 17.3 25.9 29.3 39.7 45.7 47.7 49.6 51.5 53.4 55.2 56.9 58.6 59.7 EBIT-margin 32.5 % 32.5 % 32.5 % 32.5 % 31.5 % | | |
| EBIT-margin 4.7% 6.5% 7.0% 9.0% 9.9% <td>2.0 %</td> | 2.0 % | |
| Tax rate (EBT) 32.5 % 32.5 % 32.5 % 32.5 % 32.5 % 31.5 | | |
| NOPAT 11.7 17.5 19.8 27.2 31.3 32.7 34.0 35.3 36.6 37.8 39.0 40.1 40.9 Depreciation 29.7 30.4 30.8 24.3 24.9 26.0 27.1 28.1 29.1 30.1 31.0 31.9 32.6 <i>in % of Sales</i> 8.0% 7.6% 7.3% 5.5% 5.4% < | | |
| Depreciation 29.7 30.4 30.8 24.3 24.9 26.0 27.1 28.1 29.1 30.1 31.0 31.9 32.6 in % of Sales 8.0 % 7.6 % 7.3 % 5.5 % 5.4 % <td< td=""><td></td></td<> | | |
| in % of Sales 8.0 % 7.6 % 7.3 % 5.5 % 5.4 % | | |
| Changes in provisions 20.0 2.3 2.0 10.8 -0.2 -0.4 -0.6 -0.8 -0.9 -1.1 -1.2 -1.3 -1.9 Change in Liquidity from -Working Capital 0.5 4.2 6.3 -0.4 -3.9 -2.2 2.4 2.3 2.2 2.2 2.1 2.0 1.4 Capex 19.2 16.5 19.0 24.7 24.5 25.5 26.6 27.6 28.6 29.5 30.5 31.3 32.0 Capex 5.2 % 4.1 % 4.5 % 5.6 % 5.3 | | |
| Change in Liquidity from <t< td=""><td></td></t<> | | |
| - Working Capital 0.5 4.2 6.3 -0.4 -3.9 -2.2 2.4 2.3 2.2 2.1 2.0 1.4 - Capex 19.2 16.5 19.0 24.7 24.5 25.5 26.6 27.6 28.6 29.5 30.5 31.3 32.0 Capex in % of Sales 5.2 % 4.1 % 4.5 % 5.6 % 5.3 % 5.4 % 5.3 % <td></td> | | |
| - Capex 19.2 16.5 19.0 24.7 24.5 25.5 26.6 27.6 28.6 29.5 30.5 31.3 32.0 Capex in % of Sales 5.2 % 4.1 % 4.5 % 5.6 % 5.3 % <t< td=""><td></td></t<> | | |
| Capex in % of Sales 5.2 % 4.1 % 4.5 % 5.6 % 5.3 %< | | |
| Other 12.0 12.0 13.0 0.0 | | |
| Free Cash Flow (WACC Model) 29.6 17.5 14.3 37.9 35.5 35.0 31.6 32.8 34.0 35.1 36.3 37.4 38.2 PV of FCF 29.6 16.3 12.5 30.9 27.0 24.9 21.0 20.3 19.7 19.0 18.3 17.7 16.9 share of PVs 9.12 % Valuation (m) Derivation of Beta: Present values 2031/32e 274 | | |
| Model) 29.6 17.5 14.3 37.9 35.5 35.0 31.6 32.8 34.0 35.1 36.3 37.4 38.2 PV of FCF 29.6 16.3 12.5 30.9 27.0 24.9 21.0 20.3 19.7 19.0 18.3 17.7 16.9 share of PVs 9.12 % Valuation (m) Derivation of WACC: Derivation of Beta: Present values 2031/32e 274 | | |
| share of PVs 9.12 % 33.68 % Model parameter Valuation (m) Derivation of WACC: Derivation of Beta: Present values 2031/32e 274 | 42 | |
| Model parameter Valuation (m) Derivation of WACC: Derivation of Beta: Present values 2031/32e 274 | 366 | |
| Derivation of WACC: Derivation of Beta: Present values 2031/32e 274 | 57.20 % | |
| | | |
| Terminal Value 366 | | |
| | | |
| Debt ratio19.50 %Financial Strength1.30Financial liabilities108Cost of debt (after tax)1.4 %Liquidity (share)1.25Pension liabilities28 | | |
| Cost of debt (after tax)1.4 %Liquidity (share)1.25Pension liabilities28Market return7.00 %Cyclicality1.25Hybrid capital0 | | |
| Risk free rate 1.50 % Transparency 1.25 Minority interest 0 | | |
| Others 1.25 Market val. of investments 0 | | |
| Liquidity 47 No. of shares (m) | 8.3 | |
| WACC 7.06 % Beta 1.26 Equity Value 552 Value per share (EUR | | |

Sensitivity Value per Share (EUR)

| | | Terminal (| Growth | | | | | | | | Delta EBIT | -margin | | | | | |
|------|-------|------------|--------|--------|--------|--------|--------|--------|------|-------|------------|---------|---------|---------|---------|---------|---------|
| Beta | WACC | 1.25 % | 1.50 % | 1.75 % | 2.00 % | 2.25 % | 2.50 % | 2.75 % | Beta | WACC | -1.5 pp | -1.0 pp | -0.5 pp | +0.0 pp | +0.5 pp | +1.0 pp | +1.5 pp |
| 1.49 | 8.1 % | 49.87 | 50.99 | 52.19 | 53.49 | 54.90 | 56.44 | 58.13 | 1.49 | 8.1 % | 43.57 | 46.87 | 50.18 | 53.49 | 56.80 | 60.11 | 63.41 |
| 1.37 | 7.6 % | 54.81 | 56.18 | 57.67 | 59.30 | 61.08 | 63.04 | 65.20 | 1.37 | 7.6 % | 48.50 | 52.10 | 55.70 | 59.30 | 62.90 | 66.51 | 70.11 |
| 1.32 | 7.3 % | 57.58 | 59.12 | 60.79 | 62.62 | 64.64 | 66.86 | 69.33 | 1.32 | 7.3 % | 51.32 | 55.09 | 58.86 | 62.62 | 66.39 | 70.16 | 73.93 |
| 1.26 | 7.1 % | 60.60 | 62.33 | 64.21 | 66.28 | 68.56 | 71.10 | 73.93 | 1.26 | 7.1 % | 54.42 | 58.37 | 62.32 | 66.28 | 70.23 | 74.19 | 78.14 |
| 1.20 | 6.8 % | 63.90 | 65.84 | 67.97 | 70.32 | 72.92 | 75.84 | 79.10 | 1.20 | 6.8 % | 57.84 | 62.00 | 66.16 | 70.32 | 74.47 | 78.63 | 82.79 |
| 1.15 | 6.6 % | 67.51 | 69.70 | 72.12 | 74.80 | 77.80 | 81.16 | 84.96 | 1.15 | 6.6 % | 61.65 | 66.03 | 70.42 | 74.80 | 79.19 | 83.57 | 87.95 |
| 1.03 | 6.1 % | 75.88 | 78.72 | 81.89 | 85.44 | 89.47 | 94.06 | 99.34 | 1.03 | 6.1 % | 70.68 | 75.60 | 80.52 | 85.44 | 90.37 | 95.29 | 100.21 |

• The intact outsourcing trend lays the basis for future growth.

• The rising service business share has a positive effect on the margin development.



Free Cash Flow Value Potential

Warburg Research's valuation tool "FCF Value Potential" reflects the ability of the company to generate sustainable free cash flows. It is based on the "FCF potential" - a FCF "ex growth" figure - which assumes unchanged working capital and pure maintenance capex. A value indication is derived via the perpetuity of a given year's "FCF potential" with consideration of the weighted costs of capital. The fluctuating value indications over time add a timing element to the DCF model (our preferred valuation tool).

| in EUR m | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20e | 2020/21e | 2021/22e |
|---|---------|---------|---------|---------|----------|----------|----------|
| Net Income before minorities | 5.7 | 11.2 | 12.9 | 14.5 | 8.8 | 14.6 | 16.9 |
| + Depreciation + Amortisation | 6.4 | 8.5 | 14.0 | 23.3 | 29.7 | 30.4 | 30.8 |
| - Net Interest Income | -2.6 | -2.0 | -1.9 | -1.9 | -4.2 | -4.2 | -4.2 |
| - Maintenance Capex | 2.7 | 3.7 | 9.7 | 11.7 | 17.9 | 18.9 | 19.6 |
| + Other | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| = Free Cash Flow Potential | 12.1 | 18.0 | 19.2 | 28.1 | 24.9 | 30.4 | 32.4 |
| FCF Potential Yield (on market EV) | 6.6 % | 6.2 % | 5.0 % | 6.7 % | 4.1 % | 5.0 % | 5.4 % |
| WACC | 7.06 % | 7.06 % | 7.06 % | 7.06 % | 7.06 % | 7.06 % | 7.06 % |
| = Enterprise Value (EV) | 183.4 | 289.1 | 385.8 | 419.4 | 610.3 | 603.9 | 600.5 |
| = Fair Enterprise Value | 171.1 | 254.4 | 271.7 | 397.4 | 352.5 | 430.0 | 458.8 |
| - Net Debt (Cash) | 60.4 | 60.4 | 60.4 | 60.4 | 106.1 | 97.3 | 92.0 |
| - Pension Liabilities | 37.7 | 37.7 | 37.7 | 37.7 | 57.7 | 60.0 | 62.0 |
| - Other | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Market value of minorities | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Market value of investments | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| = Fair Market Capitalisation | 73.0 | 156.3 | 173.6 | 299.3 | 188.7 | 272.6 | 304.8 |
| Number of shares, average | 7.6 | 8.0 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 |
| = Fair value per share (EUR) | 9.64 | 19.62 | 20.84 | 35.93 | 22.66 | 32.73 | 36.59 |
| premium (-) / discount (+) in % | | | | | -57.7 % | -38.9 % | -31.7 % |
| Sensitivity Fair value per Share (EUR) | | | | | | | |
| 10.06 | % 2.64 | 9.66 | 11.11 | 21.71 | 10.04 | 17.33 | 20.17 |
| 9.06 | % 4.23 | 12.02 | 13.64 | 25.40 | 13.31 | 21.33 | 24.43 |
| 8.06 | % 6.22 | 14.98 | 16.79 | 30.01 | 17.40 | 26.32 | 29.76 |
| WACC 7.06 | % 8.77 | 18.77 | 20.84 | 35.93 | 22.66 | 32.73 | 36.59 |
| 6.06 | % 12.16 | 23.81 | 26.22 | 43.80 | 29.64 | 41.24 | 45.68 |
| 5.06 | % 16.88 | 30.84 | 33.73 | 54.79 | 39.38 | 53.13 | 58.36 |
| 4.06 | % 23.94 | 41.33 | 44.94 | 71.19 | 53.93 | 70.87 | 77.29 |

• As an IT service provider, Datagroup has low investment requirements.

• Free cash flow was used for acquisitions, which supported FCF growth.

• FCF-Value-CAGR 2016-2022e: 27%



| Valuation | | | | | | | |
|---|---------|---------|---------|---------|----------|----------|----------|
| | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20e | 2020/21e | 2021/22e |
| Price / Book | 3.9 x | 4.1 x | 4.9 x | 4.3 x | 5.9 x | 4.2 x | 3.4 x |
| Book value per share ex intangibles | -2.63 | 0.36 | 0.66 | -1.03 | -6.84 | -3.32 | -0.59 |
| EV / Sales | 1.0 x | 1.3 x | 1.4 x | 1.4 x | 1.6 x | 1.5 x | 1.4 x |
| EV / EBITDA | 9.6 x | 10.7 x | 11.2 x | 8.9 x | 13.0 x | 10.7 x | 10.0 x |
| EV / EBIT | 14.5 x | 15.6 x | 18.9 x | 17.8 x | 35.3 x | 23.3 x | 20.5 x |
| EV / EBIT adj.* | 12.0 x | 13.3 x | 15.8 x | 15.1 x | 28.4 x | 20.6 x | 18.7 x |
| P / FCF | 17.8 x | 10.9 x | 117.8 x | n.a. | n.a. | 30.6 x | 38.5 x |
| P/E | 19.5 x | 21.3 x | 25.5 x | 22.2 x | 62.3 x | 34.4 x | 29.3 x |
| P / E adj.* | 19.5 x | 21.3 x | 25.5 x | 22.2 x | 62.3 x | 34.4 x | 29.3 x |
| Dividend Yield | 2.1 % | 1.5 % | 1.5 % | 1.8 % | 1.3 % | 1.4 % | 1.6 % |
| FCF Potential Yield (on market EV) | 6.6 % | 6.2 % | 5.0 % | 6.7 % | 4.1 % | 5.0 % | 5.4 % |
| *Adjustments made for: PPA amortisation | | | | | | | |

Company Specific Items

| | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20e | 2020/21e | 2021/22e |
|--------------------------|---------|---------|---------|---------|----------|----------|----------|
| Share Services | 77.7 % | 80.9 % | 80.9 % | 79.1 % | 82.3 % | 83.8 % | 84.7 % |
| Employees | 1,404 | 1,776 | 1,915 | 2,155 | 2,100 | 2,205 | 2,315 |
| EBITDA per employee | 14.5 | 20.0 | 24.7 | 32.6 | 31.7 | 36.9 | 38.3 |
| Other recurring services | 39.0 | 32.0 | 34.0 | 25.0 | 25.8 | 26.5 | 27.3 |
| Corbox | 76.0 | 125.0 | 165.0 | 187.7 | 208.3 | 231.8 | 254.8 |
| Other services | 21.0 | 24.0 | 23.0 | 28.0 | 27.7 | 27.4 | 27.2 |
| Reselling | 39.0 | 42.0 | 50.0 | 66.0 | 65.3 | 64.7 | 64.0 |

Consolidated profit & loss



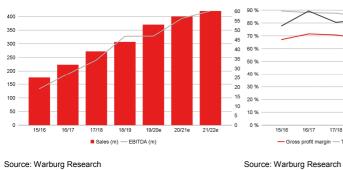
| In EUR m | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20e | 2020/21e | 2021/22e |
|--|---------|---------|---------|---------|----------|----------|----------|
| Sales | 174.9 | 223.1 | 272.1 | 306.8 | 370.0 | 400.0 | 420.0 |
| Change Sales yoy | 11.0 % | 27.6 % | 21.9 % | 12.7 % | 20.6 % | 8.1 % | 5.0 % |
| Increase / decrease in inventory | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Own work capitalised | 0.5 | 0.6 | 0.7 | 0.8 | 1.0 | 0.5 | 0.5 |
| Total Sales | 175.4 | 223.8 | 272.8 | 307.5 | 371.0 | 400.5 | 420.5 |
| Material expenses | 58.2 | 64.2 | 80.4 | 99.2 | 121.0 | 115.2 | 120.5 |
| Gross profit | 117.2 | 159.5 | 192.4 | 208.3 | 250.0 | 285.3 | 299.9 |
| Gross profit margin | 67.0 % | 71.5 % | 70.7 % | 67.9 % | 67.6 % | 71.3 % | 71.4 % |
| Personnel expenses | 85.7 | 119.9 | 134.7 | 145.2 | 192.0 | 205.0 | 215.0 |
| Other operating income | 8.4 | 9.1 | 5.7 | 11.1 | 17.0 | 6.0 | 7.0 |
| Other operating expenses | 20.8 | 21.8 | 28.8 | 27.4 | 28.0 | 30.0 | 31.8 |
| Unfrequent items | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EBITDA | 19.1 | 27.0 | 34.5 | 46.9 | 47.0 | 56.3 | 60.1 |
| Margin | 10.9 % | 12.1 % | 12.7 % | 15.3 % | 12.7 % | 14.1 % | 14.3 % |
| Depreciation of fixed assets | 2.8 | 4.1 | 8.1 | 16.8 | 25.0 | 27.0 | 28.0 |
| EBITA | 16.3 | 23.0 | 26.3 | 30.1 | 22.0 | 29.3 | 32.1 |
| Amortisation of intangible assets | 3.6 | 4.4 | 5.9 | 6.4 | 4.7 | 3.4 | 2.8 |
| Goodwill amortisation | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EBIT | 12.7 | 18.6 | 20.4 | 23.6 | 17.3 | 25.9 | 29.3 |
| Margin | 7.2 % | 8.3 % | 7.5 % | 7.7 % | 4.7 % | 6.5 % | 7.0 % |
| EBIT adj. | 15.3 | 21.8 | 24.4 | 27.8 | 21.5 | 29.3 | 32.1 |
| Interest income | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| Interest expenses | 2.6 | 2.0 | 1.9 | 1.9 | 4.3 | 4.3 | 4.3 |
| Other financial income (loss) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EBT | 10.1 | 16.6 | 18.5 | 21.7 | 13.0 | 21.6 | 25.1 |
| Margin | 5.8 % | 7.4 % | 6.8 % | 7.1 % | 3.5 % | 5.4 % | 6.0 % |
| Total taxes | 4.4 | 5.4 | 5.6 | 7.2 | 4.2 | 7.0 | 8.2 |
| Net income from continuing operations | 5.7 | 11.2 | 12.9 | 14.5 | 8.8 | 14.6 | 16.9 |
| 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 | 5.7 | 11.2 | 12.9 | 14.5 | 8.8 | 14.6 | 16.9 |
| Minority interest | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 1.6 | 1.7 |
| Net income | 5.7 | 11.2 | 12.9 | 14.5 | 7.2 | 13.0 | 15.2 |
| Margin | 3.3 % | 5.0 % | 4.7 % | 4.7 % | 1.9 % | 3.3 % | 3.6 % |
| Number of shares, average | 7.6 | 8.0 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 |
| EPS | 0.75 | 1.41 | 1.55 | 1.74 | 0.86 | 1.56 | 1.83 |
| EPS adj. | 0.75 | 1.41 | 1.55 | 1.74 | 0.86 | 1.56 | 1.83 |
| *Adjustments made for: PPA amortisation | | | | | | | |

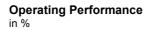
Guidance: 2019/20: no guidance

Financial Ratios

| | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20e | 2020/21e | 2021/22e |
|-------------------------------|---------|---------|---------|---------|----------|----------|----------|
| Total Operating Costs / Sales | 89.4 % | 88.2 % | 87.6 % | 85.0 % | 87.6 % | 86.1 % | 85.8 % |
| Operating Leverage | 2.9 x | 1.7 x | 0.4 x | 1.2 x | -1.3 x | 6.2 x | 2.7 x |
| EBITDA / Interest expenses | 7.4 x | 13.6 x | 17.7 x | 24.2 x | 10.9 x | 13.1 x | 14.0 x |
| Tax rate (EBT) | 43.4 % | 32.5 % | 30.3 % | 33.1 % | 32.5 % | 32.5 % | 32.5 % |
| Dividend Payout Ratio | 39.7 % | 32.0 % | 38.8 % | 40.2 % | 66.3 % | 42.8 % | 41.8 % |
| Sales per Employee | 132,965 | 164,683 | 194,966 | 213,401 | 249,894 | 262,288 | 267,381 |

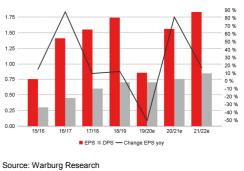








Performance per Share



COMMENT

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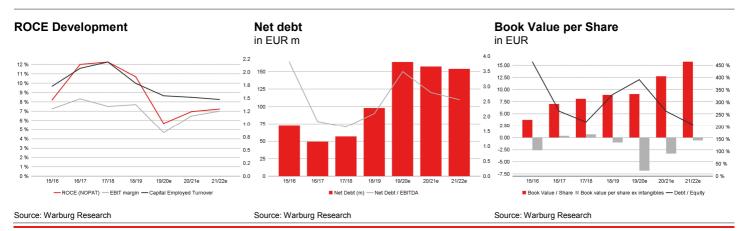


Consolidated balance sheet

| oonsondated balance sheet | | | | | | | |
|---|---------|---------|---------|---------|----------|----------|----------|
| In EUR m | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20e | 2020/21e | 2021/22e |
| Assets | | | | | | | |
| Goodwill and other intangible assets | 48.3 | 55.6 | 61.8 | 82.6 | 132.6 | 133.8 | 136.1 |
| thereof other intangible assets | 9.8 | 15.9 | 4.8 | 5.8 | 30.5 | 31.6 | 33.8 |
| thereof Goodwill | 38.5 | 39.6 | 46.6 | 64.0 | 100.0 | 100.0 | 100.0 |
| Property, plant and equipment | 7.3 | 19.3 | 22.4 | 60.1 | 75.1 | 87.1 | 101.1 |
| Financial assets | 10.9 | 10.2 | 8.2 | 23.6 | 23.6 | 23.6 | 23.6 |
| Other long-term assets | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Fixed assets | 66.5 | 85.0 | 92.4 | 166.3 | 231.2 | 244.4 | 260.7 |
| Inventories | 1.4 | 3.5 | 2.0 | 19.1 | 22.0 | 22.0 | 24.0 |
| Accounts receivable | 19.1 | 29.3 | 37.7 | 54.3 | 57.0 | 57.0 | 58.0 |
| Liquid assets | 24.4 | 53.2 | 38.7 | 47.5 | 22.9 | 19.7 | 15.0 |
| Other short-term assets | 48.3 | 42.4 | 44.8 | 32.9 | 38.6 | 43.6 | 46.6 |
| Current assets | 93.2 | 128.4 | 123.2 | 153.8 | 140.5 | 142.2 | 143.6 |
| Total Assets | 159.7 | 213.4 | 215.5 | 320.1 | 371.7 | 386.6 | 404.3 |
| Liabilities and shareholders' equity | | | | | | | |
| Subscribed capital | 7.6 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 |
| Capital reserve | 11.7 | 32.2 | 32.3 | 32.3 | 32.3 | 32.3 | 32.3 |
| Retained earnings | 12.6 | 21.5 | 30.6 | 40.1 | 41.5 | 48.7 | 57.7 |
| Other equity components | -3.5 | -3.5 | -3.9 | -6.7 | -6.6 | 16.8 | 32.8 |
| Shareholders' equity | 28.4 | 58.6 | 67.4 | 74.1 | 75.6 | 106.1 | 131.1 |
| Minority interest | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total equity | 28.4 | 58.6 | 67.4 | 74.1 | 75.6 | 106.1 | 131.1 |
| Provisions | 47.4 | 52.4 | 55.7 | 56.2 | 77.9 | 77.5 | 81.5 |
| thereof provisions for pensions and similar obligations | 41.8 | 38.6 | 40.6 | 37.7 | 57.7 | 60.0 | 62.0 |
| Financial liabilities (total) | 55.4 | 63.8 | 54.9 | 107.8 | 129.0 | 117.0 | 107.0 |
| thereof short-term financial liabilities | 3.5 | 11.1 | 12.3 | 8.7 | 9.0 | 7.0 | 7.0 |
| Accounts payable | 2.7 | 4.8 | 5.6 | 9.1 | 11.2 | 11.0 | 12.7 |
| Other liabilities | 25.9 | 33.8 | 32.1 | 72.9 | 78.0 | 75.0 | 72.0 |
| Liabilities | 131.4 | 154.9 | 148.2 | 246.0 | 296.1 | 280.5 | 273.2 |
| Total liabilities and shareholders' equity | 159.7 | 213.4 | 215.5 | 320.1 | 371.7 | 386.6 | 404.3 |

Financial Ratios

| | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20e | 2020/21e | 2021/22e |
|-------------------------------------|---------|---------|---------|---------|----------|----------|----------|
| Efficiency of Capital Employment | | | | | | | |
| Operating Assets Turnover | 8.3 x | 5.2 x | 4.8 x | 2.7 x | 2.9 x | 2.8 x | 2.5 x |
| Capital Employed Turnover | 1.7 x | 2.1 x | 2.2 x | 1.8 x | 1.5 x | 1.5 x | 1.5 x |
| ROA | 8.6 % | 13.2 % | 13.9 % | 8.7 % | 3.1 % | 5.3 % | 5.8 % |
| Return on Capital | | | | | | | |
| ROCE (NOPAT) | 8.2 % | 12.0 % | 12.3 % | 10.7 % | 5.7 % | 7.0 % | 7.2 % |
| ROE | 21.8 % | 25.8 % | 20.4 % | 20.5 % | 9.6 % | 14.3 % | 12.9 % |
| Adj. ROE | 21.8 % | 25.8 % | 20.4 % | 20.5 % | 9.6 % | 14.3 % | 12.9 % |
| Balance sheet quality | | | | | | | |
| Net Debt | 72.8 | 49.3 | 56.8 | 98.1 | 163.8 | 157.3 | 154.0 |
| Net Financial Debt | 31.0 | 10.6 | 16.2 | 60.4 | 106.1 | 97.3 | 92.0 |
| Net Gearing | 256.6 % | 84.1 % | 84.3 % | 132.3 % | 216.8 % | 148.2 % | 117.4 % |
| Net Fin. Debt / EBITDA | 162.0 % | 39.3 % | 47.0 % | 128.7 % | 225.9 % | 172.9 % | 152.9 % |
| Book Value / Share | 3.7 | 7.0 | 8.1 | 8.9 | 9.1 | 12.7 | 15.7 |
| Book value per share ex intangibles | -2.6 | 0.4 | 0.7 | -1.0 | -6.8 | -3.3 | -0.6 |



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Consolidated cash flow statement

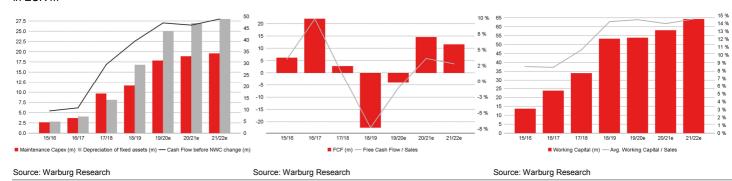


| In EUR m | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20e | 2020/21e | 2021/226 |
|--|---------|---------|---------|---------|----------|----------|----------|
| Net income | 5.7 | 11.2 | 12.9 | 14.5 | 8.8 | 14.6 | 16.9 |
| Depreciation of fixed assets | 2.8 | 4.1 | 8.1 | 16.8 | 25.0 | 27.0 | 28.0 |
| Amortisation of goodwill | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Amortisation of intangible assets | 3.6 | 4.4 | 5.9 | 6.4 | 4.7 | 3.4 | 2.8 |
| Increase/decrease in long-term provisions | -0.1 | -7.7 | 1.1 | 0.8 | 20.0 | 2.3 | 2.0 |
| Other non-cash income and expenses | -2.6 | -1.1 | 1.4 | 0.9 | -11.3 | -1.0 | -0.8 |
| Cash Flow before NWC change | 9.5 | 10.8 | 29.5 | 39.4 | 47.2 | 46.3 | 48.9 |
| Increase / decrease in inventory | 0.0 | 0.0 | 0.0 | 0.0 | -2.9 | 0.0 | -2.0 |
| Increase / decrease in accounts receivable | -5.1 | 5.5 | -6.2 | -47.5 | -2.7 | 0.0 | -1.0 |
| Increase / decrease in accounts payable | 5.7 | 16.2 | -4.3 | 12.6 | 5.7 | -3.2 | -2.3 |
| Increase / decrease in other working capital positions | -0.6 | 0.0 | 0.0 | 0.0 | -20.0 | 0.0 | 0.0 |
| Increase / decrease in working capital (total) | 0.0 | 21.7 | -10.5 | -34.9 | -19.9 | -3.2 | -5.3 |
| Net cash provided by operating activities [1] | 9.5 | 32.5 | 19.0 | 4.5 | 27.3 | 43.1 | 43.6 |
| Investments in intangible assets | -1.5 | -8.5 | -3.5 | -3.1 | -4.2 | -4.5 | -5.0 |
| Investments in property, plant and equipment | -1.8 | -1.9 | -11.3 | -15.6 | -15.0 | -12.0 | -14.0 |
| Payments for acquisitions | -2.0 | -10.5 | -4.8 | -21.7 | -36.0 | 0.0 | 0.0 |
| Financial investments | -4.2 | -7.8 | -0.1 | -2.5 | 0.0 | 0.0 | 0.0 |
| Income from asset disposals | 5.8 | 9.0 | 0.7 | 0.9 | 0.0 | 0.0 | 0.0 |
| Net cash provided by investing activities [2] | -3.7 | -19.7 | -19.1 | -42.1 | -55.2 | -16.5 | -19.0 |
| Change in financial liabilities | 19.6 | -0.3 | -8.3 | -9.9 | 21.2 | -12.0 | -10.0 |
| Dividends paid | -1.9 | -2.3 | -3.7 | -5.0 | -5.8 | -5.8 | -6.2 |
| Purchase of own shares | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Capital measures | 0.0 | 21.1 | 0.0 | 69.0 | 0.0 | 0.0 | 0.0 |
| Other | -1.2 | -2.6 | -1.0 | -1.1 | 0.0 | 0.0 | 0.0 |
| Net cash provided by financing activities [3] | 16.5 | 16.0 | -14.4 | 44.7 | 3.4 | -29.8 | -29.2 |
| Change in liquid funds [1]+[2]+[3] | 22.4 | 28.8 | -14.5 | 7.1 | -24.5 | -3.2 | -4.6 |
| Effects of exchange-rate changes on cash | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cash and cash equivalent at end of period | 24.6 | 53.2 | 38.7 | 45.8 | 22.9 | 19.7 | 15.0 |

Financial Ratios

| | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20e | 2020/21e | 2021/22e |
|--------------------------------------|---------|---------|---------|----------|----------|----------|----------|
| Cash Flow | | | | | | | |
| FCF | 6.2 | 22.0 | 2.8 | -22.4 | -3.9 | 14.6 | 11.6 |
| Free Cash Flow / Sales | 3.5 % | 9.9 % | 1.0 % | -7.3 % | -1.1 % | 3.6 % | 2.8 % |
| Free Cash Flow Potential | 12.1 | 18.0 | 19.2 | 28.1 | 24.9 | 30.4 | 32.4 |
| Free Cash Flow / Net Profit | 108.5 % | 196.6 % | 21.7 % | -154.6 % | -54.2 % | 112.1 % | 76.1 % |
| Interest Received / Avg. Cash | 0.0 % | 0.0 % | 0.0 % | 0.0 % | 0.2 % | 0.3 % | 0.3 % |
| Interest Paid / Avg. Debt | 5.5 % | 3.3 % | 3.3 % | 2.4 % | 3.6 % | 3.5 % | 3.8 % |
| Management of Funds | | | | | | | |
| Investment ratio | 1.9 % | 4.7 % | 5.4 % | 6.1 % | 5.2 % | 4.1 % | 4.5 % |
| Maint. Capex / Sales | 1.5 % | 1.7 % | 3.6 % | 3.8 % | 4.8 % | 4.7 % | 4.7 % |
| Capex / Dep | 51.7 % | 123.7 % | 105.5 % | 80.3 % | 64.6 % | 54.3 % | 61.7 % |
| Avg. Working Capital / Sales | 8.5 % | 8.4 % | 10.6 % | 14.2 % | 14.5 % | 14.0 % | 14.6 % |
| Trade Debtors / Trade Creditors | 716.6 % | 606.5 % | 676.8 % | 595.3 % | 508.9 % | 518.2 % | 456.7 % |
| Inventory Turnover | 41.8 x | 18.5 x | 40.8 x | 5.2 x | 5.5 x | 5.2 x | 5.0 × |
| Receivables collection period (days) | 40 | 48 | 51 | 65 | 56 | 52 | 50 |
| Payables payment period (days) | 17 | 27 | 25 | 34 | 34 | 35 | 38 |
| Cash conversion cycle (Days) | 6 | 17 | 34 | 61 | 47 | 55 | 69 |





Free Cash Flow Generation

Published 22.05.2020

Working Capital



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|-----------|------------|--|
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Investment recommendation: expected direction of the share price development of the financial instrument up to the given <u>price target</u> in the opinion of the analyst who covers this financial instrument.

| -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. | | |

WARBURG RESEARCH GMBH - ANALYSED RESEARCH UNIVERSE BY RATING

| Rating | Number of stocks | % of Universe |
|------------------|------------------|---------------|
| Buy | 130 | 63 |
| Hold | 60 | 29 |
| Sell | 9 | 4 |
| Rating suspended | 6 | 3 |
| Total | 205 | 100 |

WARBURG RESEARCH GMBH – ANALYSED RESEARCH UNIVERSE BY RATING ...

... 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 | 34 | 81 |
| Hold | 5 | 12 |
| Sell | 0 | 0 |
| Rating suspended | 3 | 7 |
| Total | 42 | 100 |

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