(CDAX, Real Estate, DEF GR)



Buy
EUR 30.70

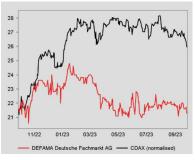
Price EUR 21.30
Upside 44.1 %

| Value Indicators: | EUR | Warburg ESG Risk Score: | 2.3 | Description: | |
|---------------------|----------|-------------------------|---------|------------------------------|----------|
| NAV (WRe) 24e: | 31.56 | ESG Score (MSCI based): | 3.0 | Commercial real estate co | mpany |
| FFO-Yield 24e: | 29.93 | Balance Sheet Score: | 3.8 | focused on retail parks in I | Northern |
| | | Market Liquidity Score: | 0.0 | and Eastern Germany | |
| Market Snapshot: | EUR m | Shareholders: | | Key Figures (WRe): | 2023e |
| Market cap: | 102.24 | Freefloat | 72.00 % | LTV: | 60.5 % |
| No. of shares (m): | 4.80 | MSC Invest GmbH | 26.00 % | Equity Ratio: | 19.7 % |
| EV: | 268.88 | Supervisory board | 2.00 % | | |
| Freefloat MC: | 73.61 | | | | |
| Ø Trad. Vol. (30d): | 37.51 th | | | | |

Selective acquisition strengthens portfolio growth

- DEFAMA has again successfully advanced its portfolio growth with the acquisition of Heinsberg Galerie. The core tenants of the property with a leasable area of approx. 10,500sqm in the centre of Heinsberg in North Rhine-Westphalia are Edeka, Rossmann, Deichmann, Action and Woolworth. In addition to this attractive core tenant mix, the property also includes a restaurant, two fashion stores, other smaller stores and a total of 19 apartments. In our opinion, the central location by the Heinsberg terminus station and the central bus station should ensure the necessary attractiveness for tenants and visitors.
- The property has an annual net rent of around EUR 1 million. The purchase price multiplier in relation to the income adjusted for the non-allocable costs is ~9.8. If the ground rent is considered as a transitory item, the KP multiplier amounts to 8.5 according to company information or an absolute purchase price of approx. EUR 6.5 million, which results in adjusted rental income of approx. EUR 760k.
- With this acquisition, DEFAMA achieves an annualized net rental income of more than EUR 22m. Annualized FFO increases to EUR 10.8m or EUR 2.24 per share, which we believe is a prudent calculation. The FY target of EUR 11m is within reach. The other 2023 targets remain unaffected for FFO and annualized net income as the property is expected to contribute purchase price to earnings from January 1, 2024. The FFO yield (based on annualised FFO) is in the double digits at just over 10%.
- We reiterate our Buy recommendation with a PT of EUR 30.70, which offers an attractive upside of over 40%. We expect selective acquisitions to further exploit attractive market opportunities in the coming quarters as the company has a solid financing base (s. table below) and no constraints. The 2023 guidance should be well achievable and the transactions executed should continue to deliver attractive FFO growth.

| Financing | 2019 | 2020 | 2021 | 2022 | Q1/23 | H1/23 |
|------------------------------|-------|-------|-------|-------|-------|-------|
| No. of banks | 26 | 32 | 35 | 36 | 36 | 36 |
| Banking liabilities in EUR m | 76.5 | 110 | 123 | 153 | 152 | 149 |
| Ø interest rate | 2.40% | 2.12% | 2.08% | 2.32% | 2.43% | 2.45% |
| Ø first redemption | 4.73 | 4.60 | 4.49 | 4.20 | 4.17 | 4.16 |
| Ø maturity in years | 7.6 | 7.8 | 7.1 | 5.8 | 5.7 | 5.4 |
| Debt-ratio (LTV) | 56.2% | 60.2% | 59.8% | 59.7% | 58.7% | 58.0% |



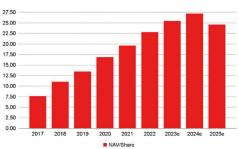
| Rel. Performance vs CDAX: | |
|---------------------------|---------|
| 1 month: | -0.1 % |
| 6 months: | -0.3 % |
| Year to date: | -13.1 % |
| Trailing 12 months: | -27.2 % |

| FY End: 31.12. | CAGR | | | | | | | |
|--------------------|-------------|----------------|---------------|--------------|---------------|---------|--------|--------|
| in EUR m | (22-25e) | 2019 | 2020 | 2021 | 2022 | 2023e | 2024e | 2025e |
| Rental income | | 9.53 | 12.19 | 14.55 | 17.25 | 21.07 | 23.05 | 24.38 |
| Change yoy | | 25.1 % | 27.9 % | 19.4 % | 18.6 % | 22.1 % | 9.4 % | 5.8 % |
| EBIT | | 4.50 | 5.62 | 9.11 | 10.08 | 9.48 | 10.52 | 11.03 |
| FFO I | | 4.62 | 5.87 | 7.06 | 8.58 | 9.83 | 11.05 | 12.37 |
| FFO I-margin | | 48.4 % | 48.2 % | 48.5 % | 49.7 % | 46.6 % | 47.9 % | 50.8 % |
| EBT | | 2.78 | 3.49 | 6.51 | 7.18 | 5.31 | 5.98 | 7.16 |
| Net income | | 2.06 | 2.51 | 5.04 | 5.39 | 3.94 | 4.40 | 5.35 |
| EPS | | 0.51 | 0.57 | 1.14 | 1.15 | 0.82 | 0.92 | 1.11 |
| FFOPS I | | 1.14 | 1.33 | 1.60 | 1.82 | 2.05 | 2.30 | 2.58 |
| DPS | | 0.45 | 0.48 | 0.51 | 0.54 | 0.58 | 0.63 | 0.68 |
| Dividend Yield | | 2.9 % | 2.7 % | 2.3 % | 2.1 % | 2.7 % | 3.0 % | 3.2 % |
| Book Value / Share | | 5.50 | 5.61 | 6.27 | 8.53 | 8.77 | 9.05 | 9.39 |
| P/E | | 30.1 x | 30.9 x | 19.5 x | 22.0 x | 26.0 x | 23.3 x | 19.3 x |
| Price / Book | | 2.5 x | 3.1 x | 3.5 x | 2.9 x | 2.4 x | 2.4 x | 2.3 x |
| P / NAVPS | | 1.1 x | 1.0 x | 1.1 x | 1.1 x | 0.8 x | 0.8 x | 0.9 x |
| FFO I-Yield | | 7.5 % | 7.6 % | 7.2 % | 7.2 % | 9.6 % | 10.8 % | 12.0 % |
| ROE | | 10.2 % | 10.2 % | 19.2 % | 15.7 % | 9.5 % | 10.3 % | 12.1 % |
| LTV | | 58.2 % | 60.2 % | 61.3 % | 59.7 % | 60.5 % | 60.8 % | 62.1 % |
| Guidance: i | n EUR; 2023 | 3: FFO of ~9.8 | m, Net profit | (HGB) of ~4. | .0m; 2025: FI | FO= 13m | | |
| | | | | | | | | |
| | | | | | | | | |

Company events:



NAV per share development in EUR



Source: Warburg Research

FFO per share development in EUR 2.500 2.250 2.250 1.750 1.500 1.250 0.000 2.2017 2.2018 2.2020 2.2021 2.202 2.2023 2.2024 2.2025 2.2024 2.2025 2.2025 2.2026 2.2026 2.2027 2.2028 2.20

Source: Warburg Research

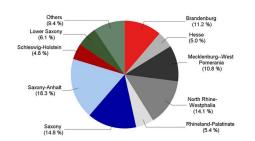
Company Background

- Founded in 2014 and headquartered in Berlin, DEFAMA focuses on the acquisition, ownership and management of retail parks in German small and medium-sized cities, predominantly in Northern and Eastern Germany.
- The investment strategy is to "buy and hold" assets with high occupancy and minor capex needs for a purchase price of ~10x annual rent.
- Investment volumes are EUR 1 5 million per asset. Anchor tenants are nationwide retailers.

Competitive Quality

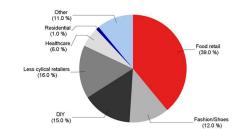
- Real estate competence: founder, major shareholder and CEO Matthias Schrade, previously oversaw as a board member responsible for acquisitions for a non-listed real estate company based in Munich.
- Unique focus: the company competes for assets that are too large for individual investors and too small for institutional investors and can "buy low".
- Strong access to local public banks networks, for whom real estate financings for DEFAMA projects are large and important deals. They in turn know smaller tenants well.
- Focus on leading centers in smaller cities ("big fish in a small pond").

Geogr. breakdown of rental income % of total rental income



Source: Warburg Research

Rental income by sector % of rental income

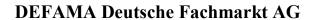


Source: Warburg Research



| Valuation | | | | | | | |
|--------------|--------|--------|--------|--------|--------|--------|--------|
| | 2019 | 2020 | 2021 | 2022 | 2023e | 2024e | 2025e |
| P/E | 30.1 x | 30.9 x | 19.5 x | 22.0 x | 26.0 x | 23.3 x | 19.3 x |
| P / NAVPS | 1.1 x | 1.0 x | 1.1 x | 1.1 x | 0.8 x | 0.8 x | 0.9 x |
| Price / Book | 2.5 x | 3.1 x | 3.5 x | 2.9 x | 2.4 x | 2.4 x | 2.3 x |
| P / FFOPS I | 13.4 x | 13.2 x | 13.9 x | 13.8 x | 10.4 x | 9.3 x | 8.3 x |
| FFO I-Yield | 7.5 % | 7.6 % | 7.2 % | 7.2 % | 9.6 % | 10.8 % | 12.0 % |
| ROE | 10.2 % | 10.2 % | 19.2 % | 15.7 % | 9.5 % | 10.3 % | 12.1 % |
| Equity Ratio | 24 % | 18 % | 18 % | 21 % | 20 % | 19 % | 20 % |

| Company Specific Items | | | | | | | |
|------------------------|-------|-------|-------|-------|-------|-------|-------|
| | 2019 | 2020 | 2021 | 2022 | 2023e | 2024e | 2025e |
| NAV/Share | 13.46 | 16.86 | 19.61 | 22.80 | 25.47 | 27.19 | 24.60 |
| Vacancy Rate | 4.0 % | 3.7 % | 5.0 % | 6.2 % | 5.0 % | 4.0 % | 4.0 % |

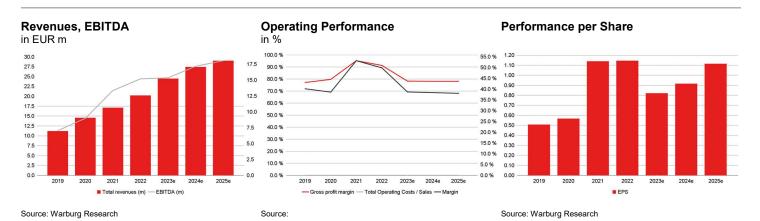




| Consolidated profit and loss | | | | | | | |
|--|--------|--------|--------|--------|--------|--------|--------|
| In EUR m | 2019 | 2020 | 2021 | 2022 | 2023e | 2024e | 2025 |
| Total revenues | 11.21 | 14.58 | 17.13 | 20.23 | 24.50 | 27.44 | 29.0 |
| Rental income | 9.53 | 12.19 | 14.55 | 17.25 | 21.07 | 23.05 | 24.3 |
| Change yoy | 25.1 % | 27.9 % | 19.4 % | 18.6 % | 22.1 % | 9.4 % | 5.8 % |
| Property operating costs | 2.63 | 3.08 | 4.05 | 4.24 | 5.76 | 6.53 | 6.9 |
| Property management costs | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.0 |
| Rental profit | 8.57 | 11.49 | 13.08 | 15.98 | 18.74 | 20.91 | 22.1 |
| Income from property sales | 0.00 | 0.00 | 2.77 | 2.26 | 0.00 | 0.00 | 0.0 |
| Other revenues | 0.07 | 0.12 | 0.47 | 0.22 | 0.44 | 0.55 | 0.5 |
| Gross profit | 8.64 | 11.62 | 16.32 | 18.46 | 19.18 | 21.46 | 22.69 |
| Administration expenses | 0.70 | 0.81 | 0.98 | 1.23 | 2.03 | 2.31 | 1.63 |
| Personnel expenses | 1.04 | 1.50 | 1.88 | 1.98 | 1.71 | 1.92 | 2.90 |
| Other operating income/expenses | 0.00 | -0.31 | -0.11 | -0.08 | -0.08 | -0.08 | -0.0 |
| Unfrequent items | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a |
| EBITDA | 7.04 | 8.99 | 13.35 | 15.18 | 15.36 | 17.16 | 18.0 |
| Valuation result | 0.00 | 0.00 | n.a. | n.a. | 0.00 | 0.00 | 0.00 |
| Depreciation of fixed assets | 2.55 | 3.36 | 4.24 | 5.10 | 5.88 | 6.64 | 7.02 |
| EBITA | 4.50 | 5.62 | 9.11 | 10.08 | 9.48 | 10.52 | 11.03 |
| Amortisation of intangible assets/Goodwill | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| EBIT | 4.50 | 5.62 | 9.11 | 10.08 | 9.48 | 10.52 | 11.03 |
| Interest income | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| Interest expenses | 1.73 | 2.14 | 2.61 | 2.91 | 4.17 | 4.54 | 3.80 |
| Other financial income (loss) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.0 |
| Financial result | -1.72 | -2.13 | -2.60 | -2.90 | -4.17 | -4.54 | -3.80 |
| EBT | 2.78 | 3.49 | 6.51 | 7.18 | 5.31 | 5.98 | 7.10 |
| Margin | 24.8 % | 24.0 % | 38.0 % | 35.5 % | 21.7 % | 21.8 % | 24.7 % |
| Total taxes | -0.71 | -0.71 | -0.71 | -1.78 | -1.36 | -1.58 | -1.81 |
| thereof cash taxes | -0.42 | -0.42 | -0.42 | -1.22 | -0.75 | -0.90 | -1.10 |
| Net income from continuing operations | 2.07 | 2.51 | 5.04 | 5.40 | 3.95 | 4.41 | 5.3 |
| Income from discontinued operations (net of tax) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.0 |
| Net income before minorities | 2.07 | 2.51 | 5.04 | 5.40 | 3.95 | 4.41 | 5.3 |
| Minority interest | 0.01 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.0 |
| Net income | 2.06 | 2.51 | 5.04 | 5.39 | 3.94 | 4.40 | 5.3 |
| Number of shares, average | 4.05 | 4.42 | 4.42 | 4.71 | 4.80 | 4.80 | 4.80 |
| FFO (II) | 4.62 | 5.87 | 7.06 | 8.58 | 9.83 | 11.05 | 12.3 |
| FFO I-margin | 48.4 % | 48.2 % | 48.5 % | 49.7 % | 46.6 % | 47.9 % | 50.8 % |
| FFOPS I | 1.14 | 1.33 | 1.60 | 1.82 | 2.05 | 2.30 | 2.5 |
| EPS | 0.51 | 0.57 | 1.14 | 1.15 | 0.82 | 0.92 | 1.11 |
| EPS adj. | 0.47 | 0.57 | 1.14 | 1.12 | 0.82 | 0.92 | 1.1 |
| *Adjustments made for: | | | | | | | |
| | | | | | | | |

Guidance: in EUR; 2023: FFO of ~9.8m, Net profit (HGB) of ~4.0m; 2025: FFO= 13m

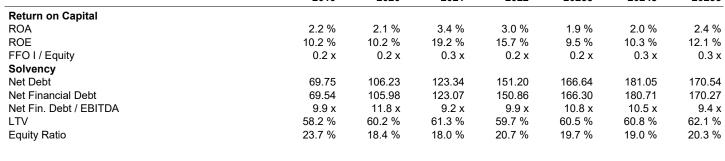
| Financial Ratios | | | | | | | |
|--|--------|--------|--------|--------|--------|--------|--------|
| | 2019 | 2020 | 2021 | 2022 | 2023e | 2024e | 2025e |
| Property operating costs / Rental Income | 27.6 % | 25.3 % | 27.8 % | 24.6 % | 27.3 % | 28.3 % | 28.3 % |
| Operating Leverage (Real Estate) | 5.0 x | 4.6 x | 6.2 x | 6.5 x | 5.2 x | 11.9 x | 19.5 x |
| Rental profit / interest expenses | 5.0 x | 5.4 x | 5.0 x | 5.5 x | 4.5 x | 4.6 x | 5.7 x |

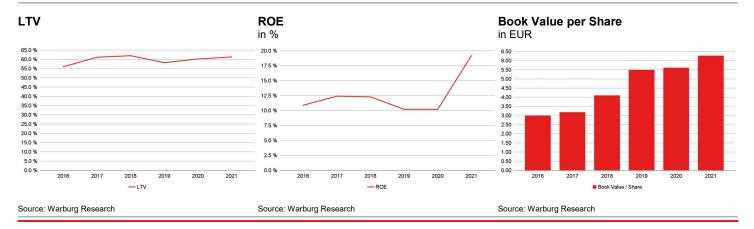






| Consolidated balance sheet | | | | | | | |
|---|--------|--------|--------|--------|--------|--------|--------|
| In EUR m | 2019 | 2020 | 2021 | 2022 | 2023e | 2024e | 2025 |
| Assets | | | | | | | |
| Goodwill and other intangible assets | 0.03 | 0.02 | 0.02 | 0.01 | 0.01 | 0.01 | 0.02 |
| thereof other intangible assets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.0 |
| thereof Goodwill | 0.03 | 0.02 | 0.02 | 0.01 | 0.01 | 0.01 | 0.0 |
| Property, plant and equipment | 0.11 | 1.39 | 1.29 | 1.13 | 1.14 | 1.15 | 1.3 |
| Investment properties | 93.14 | 127.79 | 147.57 | 183.67 | 201.53 | 217.14 | 213.23 |
| Financial assets | 1.70 | 0.12 | 1.37 | 1.22 | 1.22 | 1.22 | 1.37 |
| Other long-term assets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Fixed assets | 94.98 | 129.33 | 150.25 | 186.03 | 203.90 | 219.52 | 215.90 |
| Inventories | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Accounts receivable | 0.00 | 0.80 | 0.96 | 6.20 | 6.32 | 6.45 | 1.04 |
| Liquid assets | 6.98 | 4.28 | 1.52 | 3.67 | 3.30 | 2.53 | 4.8 |
| Other short-term assets | 2.31 | 2.30 | 3.53 | 3.44 | 2.04 | 2.08 | -1.05 |
| Current assets | 9.29 | 7.38 | 6.01 | 13.31 | 11.66 | 11.06 | 8.09 |
| Total Assets | 104.28 | 136.71 | 156.26 | 199.33 | 215.56 | 230.58 | 224.0 |
| Liabilities and shareholders' equity | | | | | | | |
| Subscribed capital | 4.42 | 4.42 | 4.42 | 4.80 | 4.80 | 4.80 | 4.80 |
| Capital reserve | 17.31 | 17.31 | 17.31 | 27.19 | 27.19 | 27.19 | 27.19 |
| Retained earnings | 2.56 | 3.07 | 5.99 | 8.93 | 10.09 | 11.46 | 13.09 |
| Other equity components | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Shareholders' equity | 24.29 | 24.81 | 27.72 | 40.92 | 42.08 | 43.45 | 45.08 |
| Minority interest | 0.39 | 0.40 | 0.40 | 0.41 | 0.41 | 0.41 | 0.40 |
| Provisions | 0.43 | 0.51 | 0.53 | 0.68 | 0.68 | 0.68 | 0.53 |
| thereof provisions for pensions and similar obligations | 0.21 | 0.25 | 0.26 | 0.34 | 0.34 | 0.34 | 0.26 |
| Financial liabilities (total) | 76.52 | 110.25 | 124.59 | 154.53 | 169.60 | 183.24 | 175.08 |
| Short-term financial liabilities | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Accounts payable | 0.51 | 0.29 | 0.96 | 0.64 | 0.64 | 0.64 | 0.96 |
| Other liabilities | 2.54 | 0.86 | 2.46 | 2.56 | 2.57 | 2.57 | 2.4 |
| Liabilities | 79.99 | 111.91 | 128.54 | 158.41 | 173.48 | 187.13 | 178.97 |
| Total liabilities and shareholders' equity | 104.28 | 136.71 | 156.26 | 199.33 | 215.56 | 230.58 | 224.0 |
| Financial Ratios | | | | | | | |
| | 2019 | 2020 | 2021 | 2022 | 2023e | 2024e | 2025 |
| Return on Capital | | | | | | | |
| ROA | 2.2 % | 2.1 % | 3.4 % | 3.0 % | 1.9 % | 2.0 % | 2.4 % |
| ROE | 10.2 % | 10.2 % | 19.2 % | 15.7 % | 9.5 % | 10.3 % | 12.1 % |
| FFO I / Equity | 0.2 x | 0.2 x | 0.3 x | 0.2 x | 0.2 x | 0.3 x | 0.3 |



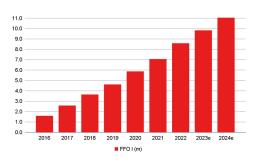




| Consolidated cash flow statement | | | | | | | |
|---|--------|--------|--------|--------|--------|--------|--------|
| In EUR m | 2019 | 2020 | 2021 | 2022 | 2023e | 2024e | 2025e |
| Net cash provided by operating activities [1] | 3.80 | 4.96 | 7.41 | 10.86 | 9.66 | 10.87 | 12.30 |
| Net cash provided by investing activities [2] | -16.09 | -37.91 | -22.39 | -43.56 | -22.50 | -22.50 | -22.50 |
| Net cash provided by financing activities [3] | 16.47 | 30.25 | 12.22 | 34.84 | 12.48 | 10.86 | 11.05 |
| Change in liquid funds [1]+[2]+[3] | 4.18 | -2.70 | -2.76 | 2.15 | -0.37 | -0.77 | 0.85 |
| Effects of exchange-rate changes on cash | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cash and cash equivalent at end of period | 6.98 | 4.28 | 1.52 | 3.67 | 3.30 | 2.53 | 0.85 |

| Financial Ratios | | | | | | | | |
|------------------------------|---------|---------|---------|---------|---------|---------|---------|--|
| | 2019 | 2020 | 2021 | 2022 | 2023e | 2024e | 2025e | |
| Cash Flow | | | | | | | | |
| FFO (II) | 4.62 | 5.87 | 7.06 | 8.58 | 9.83 | 11.05 | 12.37 | |
| FFOPS I | 1.14 | 1.33 | 1.60 | 1.82 | 2.05 | 2.30 | 2.58 | |
| FFOPS I diluted | 1.04 | 1.33 | 1.60 | 1.82 | 2.09 | 2.35 | 2.58 | |
| FFO I-Yield | 7.5 % | 7.6 % | 7.2 % | 7.2 % | 9.6 % | 10.8 % | 12.0 % | |
| FFO I-margin | 48.4 % | 48.2 % | 48.5 % | 49.7 % | 46.6 % | 47.9 % | 50.8 % | |
| Interest Paid / Avg. Debt | 2.4 % | 2.3 % | 2.2 % | 2.1 % | 2.6 % | 2.6 % | 2.2 % | |
| Management of Funds | | | | | | | | |
| Capex/Investment Properties | -17.3 % | -29.7 % | -15.2 % | -23.7 % | -11.2 % | -10.4 % | -10.6 % | |
| Avg. Working Capital / Sales | -1.3 % | 0.0 % | 1.5 % | 13.8 % | 23.0 % | 20.9 % | 10.2 % | |
| Dividend Payout Ratio | 88.2 % | 84.5 % | 44.7 % | 47.1 % | 70.5 % | 68.6 % | 61.0 % | |

FFO



Source: Warburg Research



LEGAL DISCLAIMER

This research report ("investment recommendation") was prepared by the Warburg Research GmbH, a fully owned subsidiary of the M.M.Warburg & CO (AG & Co.) KGaA and is passed on by the M.M.Warburg & CO (AG & Co.) KGaA. It is intended solely for the recipient and may not be passed on to another company without their prior consent, regardless of whether the company is part of the same corporation or not. It contains selected information and does not purport to be complete. The investment recommendation is based on publicly available information and data ("information") believed to be accurate and complete. Warburg Research GmbH neither examines the information for accuracy and completeness, nor guarantees its accuracy and completeness. Possible errors or incompleteness of the information do not constitute grounds for liability of M.M.Warburg & CO (AG & Co.) KGaA or Warburg Research GmbH for damages of any kind whatsoever, and M.M.Warburg & CO (AG & Co.) KGaA and Warburg Research GmbH are not liable for indirect and/or direct and/or consequential damages. In particular, neither M.M.Warburg & CO (AG & Co.) KGaA nor Warburg Research GmbH are liable for the statements, plans or other details contained in these investment recommendations concerning the examined companies, their affiliated companies, strategies, economic situations, market and competitive situations, regulatory environment, etc. Although due care has been taken in compiling this investment recommendation, it cannot be excluded that it is incomplete or contains errors. M.M.Warburg & CO (AG & Co.) KGaA and Warburg Research GmbH, their shareholders and employees are not liable for the accuracy and completeness of the statements, estimations and the conclusions derived from the information contained in this investment recommendation. Provided a investment recommendation is being transmitted in connection with an existing contractual relationship, i.e. financial advisory or similar services, the liability of M.M.Warburg & CO (AG & Co.) KGaA and Warburg Research GmbH shall be restricted to gross negligence and wilful misconduct. In case of failure in essential tasks, M.M.Warburg & CO (AG & Co.) KGaA and Warburg Research GmbH are liable for normal negligence. In any case, the liability of M.M.Warburg & CO (AG & Co.) KGaA and Warburg Research GmbH is limited to typical, expectable damages. This investment recommendation does not constitute an offer or a solicitation of an offer for the purchase or sale of any security. Partners, directors or employees of M.M.Warburg & CO (AG & Co.) KGaA, Warburg Research GmbH or affiliated companies may serve in a position of responsibility, i.e. on the board of directors of companies mentioned in the report. Opinions expressed in this investment recommendation are subject to change without notice. The views expressed in this research report accurately reflect the research analyst's personal views about the subject securities and issuers. Unless otherwise specified in the research report, no part of the research analyst's compensation was, is, or will be directly or indirectly related to the specific recommendations or views contained in the research report. All rights reserved.

COPYRIGHT NOTICE

This work including all its parts is protected by copyright. Any use beyond the limits provided by copyright law without permission is prohibited and punishable. This applies, in particular, to reproductions, translations, microfilming, and storage and processing on electronic media of the entire content or parts thereof.

DISCLOSURE ACCORDING TO §85 OF THE GERMAN SECURITIES TRADING ACT (WPHG), MAR AND MIFID II INCL. COMMISSION DELEGATED REGULATION (EU) 2016/958 AND (EU) 2017/565

The valuation underlying the investment recommendation for the company analysed here is based on generally accepted and widely used methods of fundamental analysis, such as e.g. DCF Model, Free Cash Flow Value Potential, NAV, Peer Group Comparison or Sum of the Parts Model (see also http://www.mmwarburg.de/disclaimer/disclaimer/htm#Valuation). The result of this fundamental valuation is modified to take into consideration the analyst's assessment as regards the expected development of investor sentiment and its impact on the share price.

Independent of the applied valuation methods, there is the risk that the price target will not be met, for instance because of unforeseen changes in demand for the company's products, changes in management, technology, economic development, interest rate development, operating and/or material costs, competitive pressure, supervisory law, exchange rate, tax rate etc. For investments in foreign markets and instruments there are further risks, generally based on exchange rate changes or changes in political and social conditions.

This commentary reflects the opinion of the relevant author at the point in time of its compilation. A change in the fundamental factors underlying the valuation can mean that the valuation is subsequently no longer accurate. Whether, or in what time frame, an update of this commentary follows is not determined in advance.

Additional internal and organisational arrangements to prevent or to deal with conflicts of interest have been implemented. Among these are the spatial separation of Warburg Research GmbH from M.M.Warburg & CO (AG & Co.) KGaA and the creation of areas of confidentiality. This prevents the exchange of information, which could form the basis of conflicts of interest for Warburg Research GmbH in terms of the analysed issuers or their financial instruments.

The analysts of Warburg Research GmbH do not receive a gratuity – directly or indirectly – from the investment banking activities of M.M.Warburg & CO (AG & Co.) KGaA or of any company within the Warburg-Group.

All prices of financial instruments given in this investment recommendation are the closing prices on the last stock-market trading day before the publication date stated, unless another point in time is explicitly stated.

M.M.Warburg & CO (AG & Co.) KGaA and Warburg Research GmbH are subject to the supervision of the Federal Financial Supervisory Authority, BaFin. M.M.Warburg & CO (AG & Co.) KGaA is additionally subject to the supervision of the European Central Bank (ECB).

SOURCES

All data and consensus estimates have been obtained from FactSet except where stated otherwise.

The Warburg ESG Risk Score is based on information © 2020 MSCI ESG Research LLC. Reproduced by permission. Although Warburg Research's information providers, including without limitation, MSCI ESG Research LLC and its affiliates (the "ESG Parties"), obtain information (the "Information") from sources they consider reliable, none of the ESG Parties warrants or guarantees the originality, accuracy and/or completeness, of any data herein and expressly disclaim all express or implied warranties, including those of merchantability and fitness for a particular purpose. The Information may only be used for your internal use, may not be reproduced or redisseminated in any form and may not be used as a basis for, or a component, of any financial instruments or products indices. Further, none of the Information can in and of itself be used to determine which securities to buy or sell or when to buy or sell them. None of the ESG Parties shall have any liability for any errors or omissions in connection with any data herein, or any liability for any direct, indirect, special, punitive, consequential or any other damage (including lost profits) even if notified of the possibility.



Additional information for clients in the United States

- 1. This research report (the "Report") is a product of Warburg Research GmbH, Germany, a fully owned subsidiary of M.M.Warburg & CO (AG & Co.) KGaA, Germany (in the following collectively "Warburg"). Warburg is the employer of the research analyst(s), who have prepared the Report. The research analyst(s) reside outside the United States and are not associated persons of any U.S. regulated broker-dealer and therefore are not subject to the supervision of any U.S. regulated broker-dealer.
- 2. The Report is provided in the United States for distribution solely to "major U.S. institutional investors" under Rule 15a-6 of the U.S. Securities Exchange Act of 1934 by CIC.
- 3. CIC (Crédit Industriel et Commercial) and M.M. Warburg & CO have concluded a Research Distribution Agreement that gives CIC Market Solutions exclusive distribution in France, the US and Canada of the Warburg Research GmbH research product.
- 4. The research reports are distributed in the United States of America by CIC ("CIC") pursuant to a SEC Rule 15a-6 agreement with CIC Market Solutions Inc ("CICI"), a U.S. registered broker-dealer and a related company of CIC, and are distributed solely to persons who qualify as "Major U.S. Institutional Investors" as defined in SEC Rule 15a-6 under the Securities Exchange Act of 1934.
- 5. Any person who is not a Major U.S. Institutional Investor must not rely on this communication. The delivery of this research report to any person in the United States of America is not a recommendation to effect any transactions in the securities discussed herein, or an endorsement of any opinion expressed herein.

Reference in accordance with section 85 of the German Securities Trading Act (WpHG) and Art. 20 MAR regarding possible conflicts of interest with companies analysed:

- -1- Warburg Research, or an affiliated company, or an employee of one of these companies responsible for the compilation of the research, hold a **share of more than 5%** of the equity capital of the analysed company.
- Warburg Research, or an affiliated company, within the last twelve months participated in the **management of a consortium** for an issue in the course of a public offering of such financial instruments, which are, or the issuer of which is, the subject of the investment recommendation.
- -3- Companies affiliated with Warburg Research manage financial instruments, which are, or the issuers of which are, subject of the investment recommendation, in a market based on the provision of buy or sell contracts.
- MMWB, Warburg Research, or an affiliated company, reached an agreement with the issuer to provide **investment banking and/or**investment services and the relevant agreement was in force in the last 12 months or there arose for this period, based on the relevant agreement, the obligation to provide or to receive a service or compensation provided that this disclosure does not result in the disclosure of confidential business information.
- -5- The company compiling the analysis or an affiliated company had reached an **agreement on the compilation of the investment recommendation** with the analysed company.
- -6a- Warburg Research, or an affiliated company, holds a **net long position of more than 0.5%** of the total issued share capital of the analysed company.
- -6b- Warburg Research, or an affiliated company, holds a **net short position of more than 0.5%** of the total issued share capital of the analysed company.
- -6c- The issuer holds shares of more than 5% of the total issued capital of Warburg Research or an affiliated company.
- -7- The company preparing the analysis as well as its affiliated companies and employees have **other important interests** in relation to the analysed company, such as, for example, the exercising of mandates at analysed companies.

This report has been made accessible to the company analysed.

| Company | Disclosure | Link to the historical price targets and rating changes (last 12 months) |
|------------------------------|------------|--|
| DEFAMA Deutsche Fachmarkt AG | 5 | https://www.mmwarburg.com/disclaimer/disclaimer en/DE000A13SUL5.htm |



INVESTMENT RECOMMENDATION

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.

| <u>"_"</u> | Rating suspended: | The available information currently does not permit an evaluation of the company. | |
|------------|-------------------|---|--|
| -S- | Sell: | The price of the analysed financial instrument is expected to fall 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. | |
| -B- | Buy: | The price of the analysed financial instrument is expected to rise over the next 12 months. | |

WARBURG RESEARCH GMBH - ANALYSED RESEARCH UNIVERSE BY RATING

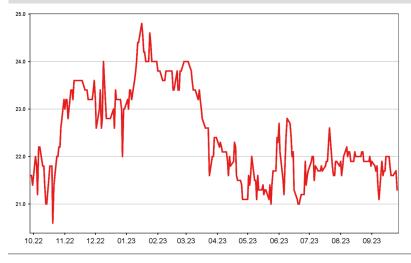
| Rating | Number of stocks | % of Universe |
|------------------|------------------|---------------|
| Buy | 157 | 74 |
| Hold | 45 | 21 |
| Sell | 6 | 3 |
| Rating suspended | 3 | 1 |
| Total | 211 | 100 |

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 | 44 | 86 |
| Hold | 5 | 10 |
| Sell | 0 | 0 |
| Rating suspended | 2 | 4 |
| Total | 51 | 100 |

PRICE AND RATING HISTORY DEFAMA DEUTSCHE FACHMARKT AG AS OF 27.09.2023



Markings in the chart show rating changes by Warburg Research GmbH in the last 12 months. Every marking details the date and closing price on the day of the rating change.



| EQUITIES | | | | |
|--|--|--|---|--|
| Matthias Rode Head of Equities | +49 40 3282-2678 mrode@mmwarburg.com | | | |
| RESEARCH | | | | |
| Michael Heider Head of Research | +49 40 309537-280 mheider@warburg-research.com | Hannes Müller Software, IT | +49 40 309537-255 hmueller@warburg-research.com | |
| Henner Rüschmeier | +49 40 309537-270 | Andreas Pläsier | +49 40 309537-246 | |
| Head of Research Stefan Augustin | hrueschmeier@warburg-research.com +49 40 309537-168 | Banks, Financial Services Malte Schaumann | aplaesier@warburg-research.com +49 40 309537-170 | |
| Cap. Goods, Engineering | saugustin@warburg-research.com | Technology | mschaumann@warburg-research.com | |
| Jan Bauer | +49 40 309537-155 | Oliver Schwarz | +49 40 309537-250 | |
| Renewables Christian Cohre | jbauer@warburg-research.com | Chemicals, Agriculture | oschwarz@warburg-research.com | |
| Christian Cohrs Industrials & Transportation | +49 40 309537-175 ccohrs@warburg-research.com | Simon Stippig Real Estate, Telco | +49 40 309537-265 sstippig@warburg-research.com | |
| Dr. Christian Ehmann | +49 40 309537-167 | Cansu Tatar | +49 40 309537-248 | |
| BioTech, Life Science | cehmann@warburg-research.com | Cap. Goods, Engineering | ctatar@warburg-research.com | |
| Felix Ellmann Software, IT | +49 40 309537-120 fellmann@warburg-research.com | Marc-René Tonn Automobiles, Car Suppliers | +49 40 309537-259 mtonn@warburg-research.com | |
| Jörg Philipp Frey | +49 40 309537-258 | Robert-Jan van der Horst | +49 40 309537-290 | |
| Retail, Consumer Goods | jfrey@warburg-research.com | Technology | rvanderhorst@warburg-research.com | |
| Marius Fuhrberg Financial Services | +49 40 309537-185 mfuhrberg@warburg-research.com | Andreas Wolf Software, IT | +49 40 309537-140 awolf@warburg-research.com | |
| Fabio Hölscher | +49 40 309537-240 | | | |
| Automobiles, Car Suppliers | fhoelscher@warburg-research.com | | | |
| Philipp Kaiser Real Estate, Construction | +49 40 309537-260 pkaiser@warburg-research.com | | | |
| Thilo Kleibauer | +49 40 309537-257 | | | |
| Retail, Consumer Goods | tkleibauer@warburg-research.com | | | |
| INSTITUTIONAL EQUI | | | | |
| Marc Niemann Head of Equity Sales, Germany | +49 40 3282-2660 mniemann@mmwarburg.com | Rudolf Alexander Michaelis Germany | +49 40 3282-2649 rmichaelis@mmwarburg.com | |
| Tim Beckmann | +49 40 3282-2665 | Roman Alexander Niklas | +49 69 5050-7412 | |
| United Kingdom | tbeckmann@mmwarburg.com | Switzerland | rniklas@mmwarburg.com | |
| Lea Bogdanova United Kingdom, Ireland | +49 69 5050-7411 lbogdanova@mmwarburg.com | | | |
| Jens Buchmüller | +49 69 5050-7415 | | | |
| Scandinavia, Austria | jbuchmueller@mmwarburg.com | | | |
| Matthias Fritsch | +49 40 3282-2696 | Charlotte Wernicke | +49 40 3282-2669 | |
| United Kingdom Maximilian Martin | mfritsch@mmwarburg.com +49 69 5050-7413 | Roadshow/Marketing Juliane Niemann | cwernicke@mmwarburg.com +49 40 3282-2694 | |
| Austria, Poland | mmartin@mmwarburg.com | Roadshow/Marketing | jniemann@mmwarburg.com | |
| SALES TRADING | | DESIGNATED SPONSORING | | |
| Oliver Merckel | +49 40 3282-2634 | Marcel Magiera | +49 40 3282-2662 | |
| Head of Sales Trading | omerckel@mmwarburg.com | Designated Sponsoring | mmagiera@mmwarburg.com | |
| Rico Müller Sales Trading | +49 40 3282-2685 rmueller@mmwarburg.com | Sebastian Schulz Designated Sponsoring | +49 40 3282-2631 sschulz@mmwarburg.com | |
| Bastian Quast | +49 40 3282-2701 | Jörg Treptow | +49 40 3282-2658 | |
| Sales Trading | bquast@mmwarburg.com | Designated Sponsoring | jtreptow@mmwarburg.com | |
| MACRO RESEARCH | | | | |
| Carsten Klude Macro Research | +49 40 3282-2572 cklude@mmwarburg.com | Dr. Christian Jasperneite Investment Strategy | +49 40 3282-2439 cjasperneite@mmwarburg.com | |
| Our research can be f | ound under: | | | |
| Warburg Research | research.mmwarburg.com/en/index.html | Refinitiv | www.refinitiv.com | |
| Bloomberg | RESP MMWA GO | Capital IQ | www.capitaliq.com | |
| FactSet | www.factset.com | | | |
| For access please conta | act: | | | |
| Andrea Schaper | +49 40 3282-2632 | Kerstin Muthig | +49 40 3282-2703 | |
| Sales Assistance | aschaper@mmwarburg.com | Sales Assistance | kmuthig@mmwarburg.com | |