Financial Services - Finland

Buy (old: Buy)

EUR 12.00 (old: EUR 12.00)

Solid Q1 figures ahead // Multitude to continue on growth path

On Thursday, Multitude will report Q1'24 figures that should come in solid, but with room for sequential improvements until YE. Here is what to expect:

- Sales should come in at € 59m (+9% yoy, -6% qoq), mainly driven by the strong growth of the net loan book (NAR) to € 636m in FY23 (including c. € 576 loan to customer and c. € 60m attributable to warehouse lending) unfolding its full effect in Q1. We expect ferratum to have contributed some 84%, CapitalBox 13% and the new segment wholesale banking 3% to total sales.
- EBIT is anticipated at € 10.3m (+7% yoy, -16.3% qoq), following the higher topline and rather stable S&M expenses and personnel expenses as well as other operating expenses, compensating for impairments on loans (19% yoy, -15% qoq), that should come in higher than in Q1'23 due increased loan book. As interest expenses should should have increased by c. 10% yoy to € 7.7m (eNuW; -1% qoq), EBT should come in at € 2.8m (-4% yoy).

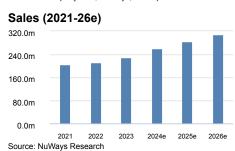
While our estimates for Q1 imply a solid yoy growth in a challenging economic phase, further significant sequential improvements throughout the year are necessary to reach the **FY24 EBIT guidance of** \in **67.5m** (vs eNuW: \in 57m). In our view, the guidance looks ambitious, but is not out of range assuming 1) further growth of the loan book, partially materializing throughout the remainder of 2024, 2) the strong growth momentum of CapitalBox as well as 3) opportunities around the new segment wholesale banking that already gained traction in FY23. That, paired with ongoing tight cost control, that the company already showed in FY23, unlocking scale effects (assuming ongoing topline growth as a result of the growing loan book and stable margins) as well as the fact that Multitude reached its guidance for the 3rd consecutive year in FY23 give us additional confidence.

As the stock is still trading at negative EV and a 3.4x PE²⁴, the growing, highly profitable, resilient and dividend paying company to look undebatable cheap.

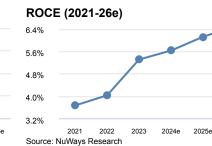
BUY with an unchanged PT of € **12 PT**, based on our residual income model. Mind you that Multitude is one of our NuWays' Top Picks for FY24.

| Y/E 31.12 (EUR m) | 2021 | 2022 | 2023 | 2024e | 2025e | 2026e |
|--------------------------|---------|---------|---------|---------|---------|--------|
| Sales | 204.2 | 212.5 | 230.5 | 259.9 | 285.5 | 309.2 |
| Sales growth | -11.4% | 4.1% | 8.5% | 12.8% | 9.8% | 45.5% |
| EBITDA | 42.5 | 48.9 | 60.5 | 74.5 | 85.7 | 95.2 |
| Net debt (if net cash=0) | -111.6 | -104.6 | -69.2 | -81.3 | -98.9 | -120.6 |
| FCF | 60.2 | -45.2 | 147.0 | 0.8 | 13.8 | 26.2 |
| Net Debt/EBITDA | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EPS pro forma | 0.11 | 0.54 | 0.76 | 1.00 | 1.29 | 1.52 |
| EBITDA margin | 20.8% | 23.0% | 26.2% | 28.7% | 30.0% | 30.8% |
| ROCE | 3.7% | 4.0% | 5.3% | 5.6% | 6.1% | 6.5% |
| EV/sales | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | -0.3 |
| EV/EBITDA | 0.0 | 0.1 | 0.1 | 0.3 | 0.0 | -1.1 |
| PER | 47.9 | 9.6 | 6.9 | 5.2 | 4.0 | 3.4 |
| Adjusted FCF yield | -412.8% | -234.6% | -206.1% | -157.2% | -116.6% | -89.6% |

Source: Company data, NuWays, Close price as of 10.05.2024



EBIT margin (2021-26e) 24.0% 21.0% 18.0% 15.0% 12.0% 2021 2022 2023 2024e 2025e 2026e Source: NuWays Research



Company description

As a pioneer in digital banking solutions, Multitude is a global service provider for developing and operating a global financial platform and offering real-time scoring, lending and banking services to consumers and companies.

Share Performance

13.05.2024



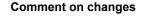
| High/low 52 weeks (€) | 5.64 / 2.60 |
|-----------------------|-------------|
| 3m rel. performance | 25.7% |
| 6m rel. performance | 95.3% |
| 12m rel. performance | 34.6% |

| Market data | |
|-----------------------------|-------|
| Share price (in €) | 5.60 |
| Market cap (in € m) | 113.1 |
| Number of shares (in m pcs) | 21.8 |
| Enterprise value (in € m) | 21.5 |
| Ø trading volume (6 months) | 2,259 |

| | Identifier |
|----------------------|---------------|
| Bloomberg Reuters | FRU GR FRU |
| WKN | A1W9NS |
| ISIN | FI4000106299 |

| Key shareholders | |
|---------------------------|---------------|
| Jorma Jokela Universal | 55.2% 4.9% |
| Dorval | 4.9% 4.8% |
| Ferratum Oyj | 0.7% |

| | Estimates | changes | ; |
|-------|--------------|--------------|--------------|
| | <u>2024e</u> | <u>2025e</u> | <u>2026e</u> |
| Sales | 0% | 0% | 0% |
| EBIT | 0% | 0% | 0% |
| EPS | 0% | 0% | 0% |



Guidance

- EBIT FY24: € 67.5m
- Net income FY26: € 30m

2026e



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Financials

| Profit and loss (EUR m) | 2021 | 2022 | 2023 | 2024e | 2025e | 2026e |
|--|--------|-------|-------|-------|-------|-------|
| Sales | 204.2 | 212.5 | 230.5 | 259.9 | 285.5 | 309.2 |
| Sales growth | -11.4% | 4.1% | 8.5% | 12.8% | 9.8% | 45.5% |
| Cost of sales | 71.9 | 84.6 | 89.3 | 95.5 | 102.2 | 109.3 |
| Gross profit | 132.3 | 127.8 | 141.2 | 164.4 | 183.3 | 199.9 |
| Sales and marketing | 15.6 | 12.4 | 14.2 | 15.8 | 17.3 | 18.6 |
| General and administration | 33.0 | 34.0 | 34.1 | 37.7 | 41.0 | 43.9 |
| Research and development | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other operating income | -0.6 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 |
| Other operating expenses | 40.4 | 32.6 | 32.5 | 36.4 | 39.6 | 42.4 |
| Total operating expenses | 89.7 | 78.9 | 80.7 | 89.9 | 97.6 | 104.7 |
| Unusual or infrequent items | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EBITDA | 42.5 | 48.9 | 60.5 | 74.5 | 85.7 | 95.2 |
| Depreciation | 2.9 | 2.6 | 2.5 | 2.8 | 3.0 | 3.3 |
| Amortisation of goodwill | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Amortisation of intangible assets | 12.4 | 14.9 | 12.6 | 14.3 | 15.7 | 17.0 |
| Impairment charges | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EBIT (inc revaluation net) | 27.2 | 31.4 | 45.5 | 57.4 | 67.0 | 74.9 |
| Interest income | 3.6 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Interest expenses | 26.1 | 17.9 | 26.6 | 32.5 | 34.8 | 36.7 |
| Investment income | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Financial result | -22.5 | -17.8 | -26.5 | -32.4 | -34.7 | -36.7 |
| Recurring pretax income from continuing operations | 4.7 | 13.6 | 19.0 | 25.0 | 32.3 | 38.2 |
| Extraordinary income/loss | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Earnings before taxes | 4.7 | 13.6 | 19.0 | 25.0 | 32.3 | 38.2 |
| Income tax expense | 2.4 | 1.8 | 2.6 | 3.3 | 4.3 | 5.1 |
| Net income (pro forma) | 2.3 | 11.8 | 16.4 | 21.7 | 28.0 | 33.1 |
| Income from discontinued operations (net of tax) | 5.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Extraordinary items (net of tax) | 3.3 | 3.7 | 5.4 | 6.0 | 6.0 | 6.0 |
| Net profit (reported) | -6.8 | 8.1 | 11.1 | 15.7 | 22.0 | 27.1 |
| Average number of shares | 21.6 | 21.7 | 21.8 | 21.8 | 21.8 | 21.8 |
| EPS reported | -0.32 | 0.37 | 0.51 | 0.72 | 1.01 | 1.25 |

| Profit and loss (common size) | 2021 | 2022 | 2023 | 2024e | 2025e | 2026e |
|--|--------|--------|--------|--------|--------|--------|
| Sales | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% |
| Cost of sales | 35.2% | 39.8% | 38.7% | 36.7% | 35.8% | 35.4% |
| Gross profit | 64.8% | 60.2% | 61.3% | 63.3% | 64.2% | 64.6% |
| Sales and marketing | 7.7% | 5.8% | 6.2% | 6.1% | 6.1% | 6.0% |
| General and administration | 16.2% | 16.0% | 14.8% | 14.5% | 14.4% | 14.2% |
| Research and development | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Other operating income | -0.3% | 0.0% | 0.0% | 0.0% | 0.1% | 0.1% |
| Other operating expenses | 19.8% | 15.3% | 14.1% | 14.0% | 13.9% | 13.7% |
| Total operating expenses | 43.9% | 37.2% | 35.0% | 34.6% | 34.2% | 33.9% |
| Unusual or infrequent items | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| EBITDA | 20.8% | 23.0% | 26.2% | 28.7% | 30.0% | 30.8% |
| Depreciation | 1.4% | 1.2% | 1.1% | 1.1% | 1.1% | 1.1% |
| Amortisation of goodwill | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Amortisation of intangible assets | 6.1% | 7.0% | 5.5% | 5.5% | 5.5% | 5.5% |
| Impairment charges | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| EBIT (inc revaluation net) | 13.3% | 14.8% | 19.7% | 22.1% | 23.5% | 24.2% |
| Interest income | 1.8% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Interest expenses | 12.8% | 8.4% | 11.5% | 12.5% | 12.2% | 11.9% |
| Investment income | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Financial result | neg. | neg. | neg. | neg. | neg. | neg. |
| Recurring pretax income from continuing operations | 2.3% | 6.4% | 8.2% | 9.6% | 11.3% | 12.4% |
| Extraordinary income/loss | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Earnings before taxes | 2.3% | 6.4% | 8.2% | 9.6% | 11.3% | 12.4% |
| Tax rate | 50.2% | 13.4% | 13.4% | 13.3% | 13.3% | 13.3% |
| Net income (pro forma) | 1.1% | 5.5% | 7.1% | 8.3% | 9.8% | 10.7% |
| Income from discontinued operations (net of tax) | 2.8% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Extraordinary items (net of tax) | 1.6% | 1.7% | 2.3% | 2.3% | 2.1% | 1.9% |
| Net profit (reported) | -3.3% | 3.8% | 4.8% | 6.0% | 7.7% | 8.8% |
| ource: Company data, NuWays | | | | | | |

Source: Company data, NuWays

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| Balance sheet (EUR m) | 2021 | 2022 | 2023 | 2024e | 2025e | 2026e |
|---|--------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| Intangible assets | 35.8 | 31.4 | 29.5 | 29.5 | 28.5 | 27.5 |
| Property, plant and equipment | 5.0 | 7.7 | 7.7 | 7.2 | 6.7 | 6.2 |
| Financial assets | 6.2 | 21.1 | 62.1 | 62.1 | 62.1 | 62.1 |
| FIXED ASSETS | 47.1 | 60.2 | 99.3 | 98.8 | 97.3 | 95.8 |
| Inventories | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Accounts receivable | 451.7 | 507.1 | 575.9 | 631.6 | 683.1 | 728.6 |
| Other assets and short-term financial assets | 15.9 | 24.8 | 22.6 | 22.6 | 22.6 | 22.6 |
| Liquid assets | 301.6 | 153.3 | 283.7 | 317.1 | 325.5 | 339.5 |
| Deferred taxes | 7.0 | 7.6 | 6.5 | 6.5 | 6.5 | 7.6 |
| Deferred charges and prepaid expenses | 1.3 | 0.2 | 2.8 | 2.8 | 2.8 | 0.2 |
| CURRENT ASSETS | 777.5 | 693.0 | 891.6 | 980.7 | 1,040.5 | 1,098.5 |
| TOTAL ASSETS | 824.5 | 753.2 | 990.9 | 1,079.5 | 1,137.8 | 1,194.3 |
| SHAREHOLDERS EQUITY | 174.8 | 180.0 | 183.6 | 195.2 | 211.3 | 230.2 |
| MINORITY INTEREST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provisions for pensions and similar obligations | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other provisions and accrued liabilities | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Short-term liabilities to banks | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Accounts payable | 1.4 | 15.6 | 13.4 | 13.4 | 13.4 | 13.4 |
| Advance payments received on orders | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other liabilities (incl. from lease and rental contracts) | 499.9 | 503.4 | 732.4 | 763.6 | 796.4 | 829.2 |
| Deferred taxes | 435.5 | 1.0 | 1.2 | 1.2 | 1.2 | 1.0 |
| Deferred income | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CURRENT LIABILITIES | 501.4 | 519.0 | 745.7 | 777.0 | 809.8 | 842.6 |
| TOTAL LIABILITIES AND SHAREHOLDERS EQUITY | 824.6 | 753.2 | 990.9 | 1,079.5 | 1,137.8 | 1,194.3 |
| | | | | ., | ., | ., |
| Balance sheet (common size) | 2021 | 2022 | 2023 | 2024e | 2025e | 2026e |
| Intangible assets | 4.3% | 4.2% | 3.0% | 2.7% | 2.5% | 2.3% |
| Property, plant and equipment | 0.6% | 1.0% | 0.8% | 0.7% | 0.6% | 0.5% |
| Financial assets | 0.8% | 2.8% | 6.3% | 5.8% | 5.5% | 5.2% |
| FIXED ASSETS | 5.7% | 8.0% | 10.0% | 9.2% | 8.6% | 8.0% |
| Inventories | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Accounts receivable | 54.8% | 67.3% | 58.1% | 58.5% | 60.0% | 61.0% |
| Other assets and short-term financial assets | 1.9% | 3.3% | 2.3% | 2.1% | 2.0% | 1.9% |
| Liquid assets | 36.6% | 20.4% | 28.6% | 29.4% | 28.6% | 28.4% |
| Deferred taxes | 0.8% | 1.0% | 0.7% | 0.6% | 0.6% | 0.6% |
| Deferred charges and prepaid expenses | 0.2% | 0.0% | 0.3% | 0.3% | 0.2% | 0.0% |
| CURRENT ASSETS | 94.3% | 92.0% | 90.0% | 90.8% | 91.4% | 92.0% |
| TOTAL ASSETS | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% |
| SHAREHOLDERS EQUITY | 21.2% | 23.9% | 18.5% | 18.1% | 18.6% | 19.3% |
| MINORITY INTEREST | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Provisions for pensions and similar obligations | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Other provisions and accrued liabilities | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Short-term liabilities to banks | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Accounts payable | 0.2% | 2.1% | 1.3% | 1.2% | 1.2% | 1.1% |
| Advance payments received on orders | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| | 60.6% | 66.8% | 73.9% | 70.7% | 70.0% | 69.4% |
| Other liabilities (incl. from lease and rental contracts) | | | | | | |
| Other liabilities (incl. from lease and rental contracts) Deferred taxes | | 0.1% | 0.1% | 0 1% | 0 1% | 0.1% |
| Deferred taxes | 0.0% | 0.1% 0.0% | 0.1% 0.0% | 0.1% 0.0% | 0.1% 0.0% | 0.1% 0.0% |
| | | 0.1% 0.0% 68.9% | 0.1% 0.0% 75.3% | 0.1% 0.0% 72.0% | 0.1% 0.0% 71.2% | 0.1% 0.0% 70.5% |

Source: Company data, NuWays

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| Cash flow statement (EUR m) | 2021 | 2022 | 2023 | 2024e | 2025e | 2026e |
|---|--|---|--|--|---|--|
| Net profit/loss | -3.5 | 11.8 | 16.4 | 15.7 | 22.0 | 27.1 |
| Depreciation of fixed assets (incl. leases) | 3.7 | 2.6 | 2.5 | 2.8 | 3.0 | 3.3 |
| Amortisation of goodwill & intangible assets | 13.5 | 14.9 | 12.6 | 14.3 | 15.7 | 17.0 |
| Other costs affecting income / expenses | 78.0 | -107.5 | -111.1 | -130.9 | -148.5 | -161.8 |
| Cash flow from operating activities | 54.5 | -51.9 | 142.8 | -0.7 | 12.3 | 24.7 |
| Increase/decrease in inventory | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Increase/decrease in accounts receivable | -152.9 | -167.4 | -211.5 | -152.2 | -153.7 | -154.8 |
| Increase/decrease in accounts payable | -12.6 | 17.4 | 227.2 | 31.2 | 32.9 | 32.8 |
| Increase/decrease in other working capital positions | 145.4 | 193.9 | 221.7 | 235.4 | 259.7 | 281.5 |
| Increase/decrease in working capital | -20.0 | 43.8 | 237.4 | 114.5 | 138.8 | 159.4 |
| Cash flow from operating activities | 71.7 | -34.3 | 157.8 | 16.4 | 31.1 | 45.0 |
| CAPEX | 11.5 | 10.9 | 10.8 | 15.6 | 17.2 | 18.8 |
| Payments for acquisitions | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 |
| Financial investments | 0.7 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| Income from asset disposals | -1.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cash flow from investing activities | -13.7 | -10.9 | -11.8 | -16.6 | -17.2 | -18.8 |
| Cash flow before financing | 58.0 | -45.2 | 143.3 | -4.3 | 7.9 | 18.0 |
| Increase/decrease in debt position | -39.6 | -184.1 | -6.8 | 45.8 | 9.4 | 5.0 |
| Purchase of own shares | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Capital measures | 50.0 | 87.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Dividends paid | 0.0 | 0.0 | 2.6 | 4.1 | 5.9 | 8.2 |
| Others | -3.3 | -3.7 | -6.0 | -8.0 | -9.0 | -9.0 |
| Effects of exchange rate changes on cash | -0.1 | -2.3 | -0.2 | 0.0 | 0.0 | 0.0 |
| Cash flow from financing activities | 7.1 | -100.7 | -15.4 | 33.7 | -5.5 | -12.2 |
| Increase/decrease in liquid assets | 65.0 | -148.3 | 130.4 | 33.5 | 8.3 | 14.0 |
| Liquid assets at end of period | 301.6 | 153.3 | 283.7 | 317.1 | 325.5 | 339.5 |
| | | | | | | |
| Key ratios (EUR m) | 2021 | 2022 | 2023 | 2024e | 2025e | 2026e |
| P&L growth analysis | | | | | | |
| Sales growth | -11.4% | 4.1% | 8.5% | 12.8% | 9.8% | 45.5% |
| EBITDA growth | -24.5% | 16.7% | 42.2% | 52.4% | 41.8% | 127.2% |
| EBIT growth | -40.2% | 9.9% | 67.0% | 83.2% | 47.4% | 162.4% |
| EPS growth | -129.0% | 1660.6% | -261.2% | 93.1% | 98.9% | 5775.9% |
| Efficiency | | | | | a / a = | |
| Sales per employee | 286.4 | 278.5 | 283.5 | 301.2 | 312.7 | 392.4 |
| EBITDA per employee | 59.7 | 64.1 | 74.4 | 86.3 | 93.9 | 120.8 |
| No. employees (average) | 713 | 763 | 813 | 863 | 913 | 788 |
| Balance sheet analysis | 000 =0(| (00.00) | a (a = a (| 0 / 0 - 0/ | o (= o o (| 1=0.101 |
| Avg. working capital / sales | 203.5% | 198.3% | 219.7% | 213.5% | 215.8% | 172.4% |
| Inventory turnover (sales/inventory) | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| Accounts receivable turnover | 480.9 | 480.9 | 480.9 | 480.9 | 480.9 | 480.9 |
| Accounts payable turnover | 7.2 | 67.2 | 54.7 | 51.1 | 47.8 | 44.6 |
| Cash flow analysis | 00.0 | 15.0 | 4 4 7 0 | | 40.0 | 00.0 |
| Free cash flow | 60.2 | -45.2 | 147.0 | 0.8 | 13.8 | 26.2 |
| Free cash flow/sales | 29.5% | -21.3% | 63.8% | 0.3% | 4.8% | 8.5% |
| | | | | | 00.00/ | |
| FCF / net profit | neg. | neg. | 894.0% | 5.2% | 62.8% | 96.7% |
| Capex / sales | | | | | 62.8% 6.0% | 96.7% 6.1% |
| Capex / sales Solvency | neg. 6.0% | neg. 5.1% | 894.0% 5.1% | 5.2% 6.0% | 6.0% | 6.1% |
| Capex / sales Solvency Net debt | neg. 6.0% -111.6 | neg. 5.1% -104.6 | 894.0% 5.1% -69.2 | 5.2% 6.0% -81.3 | 6.0% -98.9 | 6.1% |
| Capex / sales Solvency Net debt Net Debt/EBITDA | neg. 6.0% -111.6 0.0 | neg. 5.1% -104.6 0.0 | 894.0% 5.1% -69.2 0.0 | 5.2% 6.0% -81.3 0.0 | 6.0% -98.9 0.0 | 6.1% -120.6 0.0 |
| Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio | neg. 6.0% -111.6 0.0 0.0% | neg. 5.1% -104.6 0.0 32.2% | 894.0% 5.1% -69.2 0.0 37.4% | 5.2% 6.0% -81.3 0.0 37.4% | 6.0% -98.9 0.0 37.4% | 6.1% -120.6 0.0 37.4% |
| Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt | neg. 6.0% -111.6 0.0 | neg. 5.1% -104.6 0.0 | 894.0% 5.1% -69.2 0.0 | 5.2% 6.0% -81.3 0.0 | 6.0% -98.9 0.0 | 6.1% -120.6 0.0 |
| Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns | neg. 6.0% -111.6 0.0 0.0% 16.2% | neg. 5.1% -104.6 0.0 32.2% 15.1% | 894.0% 5.1% -69.2 0.0 37.4% 26.2% | 5.2% 6.0% -81.3 0.0 37.4% 41.6% | 6.0% -98.9 0.0 37.4% 40.6% | 6.1% -120.6 0.0 37.4% 24.3% |
| Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE | neg. 6.0% -111.6 0.0 0.0% 16.2% 3.7% | neg. 5.1% -104.6 0.0 32.2% 15.1% 4.0% | 894.0% 5.1% -69.2 0.0 37.4% 26.2% 5.3% | 5.2% 6.0% -81.3 0.0 37.4% 41.6% 5.6% | 6.0% -98.9 0.0 37.4% 40.6% 6.1% | 6.1% -120.6 0.0 37.4% 24.3% 6.5% |
| Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE | neg. 6.0% -111.6 0.0 0.0% 16.2% 3.7% -3.9% | neg. 5.1% -104.6 0.0 32.2% 15.1% 4.0% 4.5% | 894.0% 5.1% -69.2 0.0 37.4% 26.2% 5.3% 6.0% | 5.2% 6.0% -81.3 0.0 37.4% 41.6% 5.6% 8.0% | 6.0% -98.9 0.0 37.4% 40.6% 6.1% 10.4% | 6.1% -120.6 0.0 37.4% 24.3% 6.5% 11.8% |
| Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE Adjusted FCF yield | neg. 6.0% -111.6 0.0 0.0% 16.2% 3.7% -3.9% -412.8% | neg. 5.1% -104.6 0.0 32.2% 15.1% 4.0% 4.5% -234.6% | 894.0% 5.1% -69.2 0.0 37.4% 26.2% 5.3% 6.0% -206.1% | 5.2% 6.0% -81.3 0.0 37.4% 41.6% 5.6% 8.0% -157.2% | 6.0% -98.9 0.0 37.4% 40.6% 6.1% 10.4% -116.6% | 6.1% -120.6 0.0 37.4% 24.3% 6.5% 11.8% -89.6% |
| Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE ROE Adjusted FCF yield Dividend yield | neg. 6.0% -111.6 0.0 0.0% 16.2% 3.7% -3.9% -412.8% 0.0% | neg. 5.1% -104.6 0.0 32.2% 15.1% 4.0% 4.5% -234.6% 2.3% | 894.0% 5.1% -69.2 0.0 37.4% 26.2% 5.3% 6.0% -206.1% 3.7% | 5.2% 6.0% -81.3 0.0 37.4% 41.6% 5.6% 8.0% -157.2% 5.2% | 6.0% -98.9 0.0 37.4% 40.6% 6.1% 10.4% -116.6% 7.3% | 6.1% -120.6 0.0 37.4% 24.3% 6.5% 11.8% -89.6% 9.0% |
| Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE Adjusted FCF yield Dividend yield DPS | neg. 6.0% -111.6 0.0 0.0% 16.2% 3.7% -3.9% -412.8% 0.0% 0.0 | neg. 5.1% -104.6 0.0 32.2% 15.1% 4.0% 4.5% -234.6% 2.3% 0.1 | 894.0% 5.1% -69.2 0.0 37.4% 26.2% 5.3% 6.0% -206.1% 3.7% 0.2 | 5.2% 6.0% -81.3 0.0 37.4% 41.6% 5.6% 8.0% -157.2% 5.2% 0.3 | 6.0% -98.9 0.0 37.4% 40.6% 6.1% 10.4% -116.6% 7.3% 0.4 | 6.1% -120.6 0.0 37.4% 24.3% 6.5% 11.8% -89.6% 9.0% 0.5 |
| Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE ROE Adjusted FCF yield Dividend yield DPS EPS reported | neg. 6.0% -111.6 0.0 0.0% 16.2% 3.7% -3.9% -412.8% 0.0% 0.0 0.0 -0.32 | neg. 5.1% -104.6 0.0 32.2% 15.1% 4.0% 4.5% -234.6% 2.3% 0.1 0.37 | 894.0% 5.1% -69.2 0.0 37.4% 26.2% 5.3% 6.0% -206.1% 3.7% 0.2 0.51 | 5.2% 6.0% -81.3 0.0 37.4% 41.6% 5.6% 8.0% -157.2% 5.2% 0.3 0.72 | 6.0% -98.9 0.0 37.4% 40.6% 6.1% 10.4% -116.6% 7.3% 0.4 1.01 | 6.1% -120.6 0.0 37.4% 24.3% 6.5% 11.8% -89.6% 9.0% 0.5 1.25 |
| Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE ROE Adjusted FCF yield Dividend yield DPS EPS reported Average number of shares | neg. 6.0% -111.6 0.0 0.0% 16.2% 3.7% -3.9% -412.8% 0.0% 0.0 | neg. 5.1% -104.6 0.0 32.2% 15.1% 4.0% 4.5% -234.6% 2.3% 0.1 | 894.0% 5.1% -69.2 0.0 37.4% 26.2% 5.3% 6.0% -206.1% 3.7% 0.2 | 5.2% 6.0% -81.3 0.0 37.4% 41.6% 5.6% 8.0% -157.2% 5.2% 0.3 | 6.0% -98.9 0.0 37.4% 40.6% 6.1% 10.4% -116.6% 7.3% 0.4 | 6.1% -120.6 0.0 37.4% 24.3% 6.5% 11.8% -89.6% 9.0% 0.5 |
| Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE ROE Adjusted FCF yield Dividend yield DPS EPS reported Average number of shares Valuation ratios | neg. 6.0% -111.6 0.0 0.0% 16.2% 3.7% -3.9% -412.8% 0.0% 0.0 -0.32 21.6 | neg. 5.1% -104.6 0.0 32.2% 15.1% 4.0% 4.5% -234.6% 2.3% 0.1 0.37 21.7 | 894.0% 5.1% -69.2 0.0 37.4% 26.2% 5.3% 6.0% -206.1% 3.7% 0.2 0.51 21.8 | 5.2% 6.0% -81.3 0.0 37.4% 41.6% 5.6% 8.0% -157.2% 5.2% 0.3 0.72 21.8 | 6.0% -98.9 0.0 37.4% 40.6% 6.1% 10.4% -116.6% 7.3% 0.4 1.01 21.8 | 6.1% -120.6 0.0 37.4% 24.3% 6.5% 11.8% -89.6% 9.0% 0.5 1.25 21.8 |
| Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROCE ROE Adjusted FCF yield Dividend yield DPS EPS reported Average number of shares Valuation ratios P/BV | neg. 6.0% -111.6 0.0 0.0% 16.2% 3.7% -3.9% -412.8% 0.0% 0.0 -0.32 21.6 | neg. 5.1% -104.6 0.0 32.2% 15.1% 4.0% 4.5% -234.6% 2.3% 0.1 0.37 21.7 | 894.0% 5.1% -69.2 0.0 37.4% 26.2% 5.3% 6.0% -206.1% 3.7% 0.2 0.51 21.8 0.6 | 5.2% 6.0% -81.3 0.0 37.4% 41.6% 5.6% 8.0% -157.2% 5.2% 0.3 0.72 21.8 0.6 | 6.0% -98.9 0.0 37.4% 40.6% 6.1% 10.4% -116.6% 7.3% 0.4 1.01 21.8 0.5 | 6.1% -120.6 0.0 37.4% 24.3% 6.5% 11.8% -89.6% 9.0% 0.5 1.25 21.8 0.5 |
| Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROCE ROE Adjusted FCF yield Dividend yield DPS EPS reported Average number of shares Valuation ratios P/BV EV/sales | neg. 6.0% -111.6 0.0 0.0% 16.2% 3.7% -3.9% -412.8% 0.0% 0.0 -0.32 21.6 0.6 0.0 | neg. 5.1% -104.6 0.0 32.2% 15.1% 4.0% 4.5% -234.6% 2.3% 0.1 0.37 21.7 0.6 0.0 | 894.0% 5.1% -69.2 0.0 37.4% 26.2% 5.3% 6.0% -206.1% 3.7% 0.2 0.51 21.8 0.6 0.0 | 5.2% 6.0% -81.3 0.0 37.4% 41.6% 5.6% 8.0% -157.2% 5.2% 0.3 0.72 21.8 0.6 0.1 | 6.0% -98.9 0.0 37.4% 40.6% 6.1% 10.4% -116.6% 7.3% 0.4 1.01 21.8 0.5 0.0 | 6.1% -120.6 0.0 37.4% 24.3% 6.5% 11.8% -89.6% 9.0% 0.5 1.25 21.8 0.5 -0.3 |
| Capex / sales Solvency Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROCE ROE Adjusted FCF yield Dividend yield DPS EPS reported Average number of shares Valuation ratios P/BV | neg. 6.0% -111.6 0.0 0.0% 16.2% 3.7% -3.9% -412.8% 0.0% 0.0 -0.32 21.6 | neg. 5.1% -104.6 0.0 32.2% 15.1% 4.0% 4.5% -234.6% 2.3% 0.1 0.37 21.7 | 894.0% 5.1% -69.2 0.0 37.4% 26.2% 5.3% 6.0% -206.1% 3.7% 0.2 0.51 21.8 0.6 | 5.2% 6.0% -81.3 0.0 37.4% 41.6% 5.6% 8.0% -157.2% 5.2% 0.3 0.72 21.8 0.6 | 6.0% -98.9 0.0 37.4% 40.6% 6.1% 10.4% -116.6% 7.3% 0.4 1.01 21.8 0.5 | 6.1% -120.6 0.0 37.4% 24.3% 6.5% 11.8% -89.6% 9.0% 0.5 1.25 21.8 0.5 |

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| Company | Disclosures |
|--------------|-------------|
| Multitude SE | 2 |

| Historical target p | rice and rating changes for M | ultitude SE | | | |
|---------------------|-------------------------------|-------------------|--------|--------------|----------|
| Company | Date | Analyst | Rating | Target Price | Close |
| Multitude SE | 10.04.2024 | Jarchow, Frederik | Buy | EUR 12.00 | EUR 5.44 |
| | 21.11.2023 | Jarchow, Frederik | Buy | EUR 10.00 | EUR 3.16 |

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The adj. FCF method is based on the assumption that investors purchase assets only at a price (enterprise value) at which the operating cash flow return after taxes on this investment exceeds their opportunity costs in the form of a hurdle rate of 7.5%. The operating cash flow is calculated as EBITDA less maintenance capex and taxes.

Within the framework of the DCF approach, the future free cash flows are calculated initially on the basis of a fictitious capital structure of 100% equity, i.e. interest and repayments on debt capital are not factored in initially. The adjust-



ment towards the actual capital structure is done by discounting the calculated free cash flows with the weighted average cost of capital (WACC), which takes into account both the cost of equity capital and the cost of debt. After discounting, the calculated total enterprise value is reduced by the interest-bearing debt capital in order to arrive at the equity value.

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