Financial Services - Finland



Buy (old: Buy) 10.04.2024

EUR 12.00 (old: EUR 10.00)

FY23 final figures in line // Strong FY24 ahead; chg.

Multitude recently reported final figures for FY23 that were in line with prelims. Management also confirmed its FY24 EBIT guidance of € 67.5m. In detail:

- Sales came in at € 230.5m (+9% yoy vs eNuW old: 228m), driven by the strong growth of the net loan
 book (NAR) to € 636m (+21% yoy; including c. € 576 loan to customer (vs eNuW: € 560m) and c. €
 60m attributable to warehouse lending). Importantly, all segments contributed significant yoy NAR and
 sales growth.
- EBIT increased by 45% yoy to € 45.5m, slightly above our estimates of € 44.6m (eNuW old) and achieved its FY23 guidance of € 45m. The solid bottom line is due to stable OPEX thanks to efficiency measures (marketing and personnel) as well as the solid topline growth. Driven by NAR expansion and higher reference rates, interest expenses increased to € 26,6m (vs eNuW old: € 25.4m, including: € 22.2m interest for customer deposits and € 4.3m foreign exchange loss; excluding € 5.4m interest expenses for perpetual bonds), resulting in an EBT of € 19m (+40% yoy).

On the back of this strong set of numbers, **management confirmed the FY24 EBIT guidance of € 67.5m** (vs eNuW old: € 51m) expecting further topline growth and scale effects. In our view, the guidance looks ambitious, but not out of range given 1) the significantly increased loan book that should fully materialize within FY24, 2) the strong growth momentum of CapitalBox as well as the opportunities around the new segment Wholesale Banking that already gained traction in FY23. That, paired with the ongoing stable performance of the group's "cash-cow" (ferratum) and tight cost control that the company already showed in FY23 give us additional confidence. Mind you, the company reached its guidance for the 3rd consecutive year in FY23.

As the stock is still trading at a negative EV and a 3.4x PE'24, the growing, highly profitable, resilient and dividend paying company continues to look mispriced.

Multitude remained one of our NuWays Alpha picks for FY24 and we reiterate **BUY** with an increased PT of € 12 PT (old: € 10), as we roll-over our residual income model.

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 09.04.2024



Share Performance

lde	entifier
Bloomberg	FRU GR
Reuters	FRU
WKN	A1W9NS
ISIN	FI4000106299

2,259

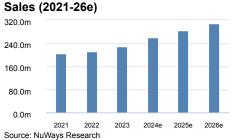
Ø trading volume (6 months)

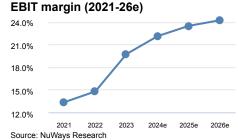
Key shareholders					
Jorma Jokela	55.2%				
Universal	4.9%				
Dorval	4.8%				
Ferratum Oyj	0.7%				

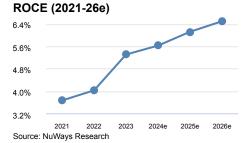
Estimates changes						
	<u>2024e</u>	<u>2025e</u>	<u>2026e</u>			
Sales	0%	1%	1%			
EBIT	1%	1%	1%			
EPS	1%	1%	1%			

Comment on changes

 Minor adjustments to reflect the final FY23 figures







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.

Guidance

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

Update - 10.04.2024



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

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%

Source: Company data, NuWays

Update - 10.04.2024



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	0.2	1.0	1.2	1.2	1.2	1.0
Deferred income	0.0	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%
Other liabilities (incl. from lease and rental contracts)	60.6%	66.8%	73.9%	70.7%	70.0%	69.4%
Deferred taxes	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%
Deferred income	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CURRENT LIABILITIES	60.8%	68.9%	75.3%	72.0%	71.2%	70.5%
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: Company data, NuWays

Update - 10.04.2024



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
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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
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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
Liquid assets at end of period	301.0	100.0	203.7	317.1	323.3	339.3
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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%
	-40.2%					
EBIT growth		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						
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						
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
		67.2			47.8	44.6
Accounts payable turnover	7.2	07.2	54.7	51.1	47.0	44.0
Cash flow analysis						
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%
FCF / net profit	neg.	neg.	894.0%	5.2%	62.8%	96.7%
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Capex / sales	6.0%	5.1%	5.1%	6.0%	6.0%	6.1%
Solvency						
						-120.6
Net debt	-111.6	-104.6	-69.2	-81.3	-98.9	- 120.0
Net debt	-111.6 0.0	-104.6	-69.2 0.0	-81.3 0.0	-98.9 0.0	
Net Debt/EBITDA	0.0	0.0	0.0	0.0	0.0	0.0
Net debt Net Debt/EBITDA Dividend payout ratio	0.0 0.0%	0.0 32.2%	0.0 37.4%	0.0 37.4%	0.0 37.4%	0.0 37.4%
Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt	0.0	0.0	0.0	0.0	0.0	0.0
Net debt Net Debt/EBITDA Dividend payout ratio	0.0 0.0%	0.0 32.2%	0.0 37.4%	0.0 37.4%	0.0 37.4%	0.0 37.4%
Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns	0.0 0.0% 16.2%	0.0 32.2% 15.1%	0.0 37.4% 26.2%	0.0 37.4% 41.6%	0.0 37.4% 40.6%	0.0 37.4% 24.3%
Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE	0.0 0.0% 16.2% 3.7%	0.0 32.2% 15.1% 4.0%	0.0 37.4% 26.2% 5.3%	0.0 37.4% 41.6% 5.6%	0.0 37.4% 40.6% 6.1%	0.0 37.4% 24.3% 6.5%
Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE	0.0 0.0% 16.2% 3.7% -3.9%	0.0 32.2% 15.1% 4.0% 4.5%	0.0 37.4% 26.2% 5.3% 6.0%	0.0 37.4% 41.6% 5.6% 8.0%	0.0 37.4% 40.6% 6.1% 10.4%	0.0 37.4% 24.3% 6.5% 11.8%
Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE Adjusted FCF yield	0.0 0.0% 16.2% 3.7% -3.9% -412.8%	0.0 32.2% 15.1% 4.0% 4.5% -234.6%	0.0 37.4% 26.2% 5.3% 6.0% -206.1%	0.0 37.4% 41.6% 5.6% 8.0% -157.2%	0.0 37.4% 40.6% 6.1% 10.4% -116.6%	0.0 37.4% 24.3% 6.5% 11.8% -89.6%
Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE	0.0 0.0% 16.2% 3.7% -3.9% -412.8% 0.0%	0.0 32.2% 15.1% 4.0% 4.5% -234.6% 2.3%	0.0 37.4% 26.2% 5.3% 6.0% -206.1% 3.7%	0.0 37.4% 41.6% 5.6% 8.0% -157.2% 5.2%	0.0 37.4% 40.6% 6.1% 10.4%	0.0 37.4% 24.3% 6.5% 11.8%
Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE Adjusted FCF yield	0.0 0.0% 16.2% 3.7% -3.9% -412.8%	0.0 32.2% 15.1% 4.0% 4.5% -234.6%	0.0 37.4% 26.2% 5.3% 6.0% -206.1%	0.0 37.4% 41.6% 5.6% 8.0% -157.2%	0.0 37.4% 40.6% 6.1% 10.4% -116.6%	0.0 37.4% 24.3% 6.5% 11.8% -89.6% 9.0%
Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE Adjusted FCF yield Dividend yield DPS	0.0 0.0% 16.2% 3.7% -3.9% -412.8% 0.0% 0.0	0.0 32.2% 15.1% 4.0% 4.5% -234.6% 2.3% 0.1	0.0 37.4% 26.2% 5.3% 6.0% -206.1% 3.7% 0.2	0.0 37.4% 41.6% 5.6% 8.0% -157.2% 5.2% 0.3	0.0 37.4% 40.6% 6.1% 10.4% -116.6% 7.3% 0.4	0.0 37.4% 24.3% 6.5% 11.8% -89.6% 9.0% 0.5
Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE Adjusted FCF yield Dividend yield DPS EPS reported	0.0 0.0% 16.2% 3.7% -3.9% -412.8% 0.0% 0.0 -0.32	0.0 32.2% 15.1% 4.0% 4.5% -234.6% 2.3% 0.1 0.37	0.0 37.4% 26.2% 5.3% 6.0% -206.1% 3.7% 0.2 0.51	0.0 37.4% 41.6% 5.6% 8.0% -157.2% 5.2% 0.3 0.72	0.0 37.4% 40.6% 6.1% 10.4% -116.6% 7.3% 0.4 1.01	0.0 37.4% 24.3% 6.5% 11.8% -89.6% 9.0% 0.5 1.25
Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE Adjusted FCF yield Dividend yield DPS EPS reported Average number of shares	0.0 0.0% 16.2% 3.7% -3.9% -412.8% 0.0% 0.0	0.0 32.2% 15.1% 4.0% 4.5% -234.6% 2.3% 0.1	0.0 37.4% 26.2% 5.3% 6.0% -206.1% 3.7% 0.2	0.0 37.4% 41.6% 5.6% 8.0% -157.2% 5.2% 0.3	0.0 37.4% 40.6% 6.1% 10.4% -116.6% 7.3% 0.4	0.0 37.4% 24.3% 6.5% 11.8% -89.6% 9.0% 0.5
Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE Adjusted FCF yield Dividend yield DPS EPS reported Average number of shares Valuation ratios	0.0 0.0% 16.2% 3.7% -3.9% -412.8% 0.0% 0.0 -0.32 21.6	0.0 32.2% 15.1% 4.0% 4.5% -234.6% 2.3% 0.1 0.37 21.7	0.0 37.4% 26.2% 5.3% 6.0% -206.1% 3.7% 0.2 0.51 21.8	0.0 37.4% 41.6% 5.6% 8.0% -157.2% 5.2% 0.3 0.72 21.8	0.0 37.4% 40.6% 6.1% 10.4% -116.6% 7.3% 0.4 1.01 21.8	0.0 37.4% 24.3% 6.5% 11.8% -89.6% 9.0% 0.5 1.25 21.8
Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE Adjusted FCF yield Dividend yield DPS EPS reported Average number of shares	0.0 0.0% 16.2% 3.7% -3.9% -412.8% 0.0% 0.0 -0.32	0.0 32.2% 15.1% 4.0% 4.5% -234.6% 2.3% 0.1 0.37	0.0 37.4% 26.2% 5.3% 6.0% -206.1% 3.7% 0.2 0.51	0.0 37.4% 41.6% 5.6% 8.0% -157.2% 5.2% 0.3 0.72	0.0 37.4% 40.6% 6.1% 10.4% -116.6% 7.3% 0.4 1.01	0.0 37.4% 24.3% 6.5% 11.8% -89.6% 9.0% 0.5 1.25
Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE Adjusted FCF yield Dividend yield DPS EPS reported Average number of shares Valuation ratios P/BV	0.0 0.0% 16.2% 3.7% -3.9% -412.8% 0.0% 0.0 -0.32 21.6	0.0 32.2% 15.1% 4.0% 4.5% -234.6% 2.3% 0.1 0.37 21.7	0.0 37.4% 26.2% 5.3% 6.0% -206.1% 3.7% 0.2 0.51 21.8	0.0 37.4% 41.6% 5.6% 8.0% -157.2% 5.2% 0.3 0.72 21.8	0.0 37.4% 40.6% 6.1% 10.4% -116.6% 7.3% 0.4 1.01 21.8	0.0 37.4% 24.3% 6.5% 11.8% -89.6% 9.0% 0.5 1.25 21.8
Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE Adjusted FCF yield Dividend yield DPS EPS reported Average number of shares Valuation ratios P/BV EV/sales	0.0 0.0% 16.2% 3.7% -3.9% -412.8% 0.0% 0.0 -0.32 21.6	0.0 32.2% 15.1% 4.0% 4.5% -234.6% 2.3% 0.1 0.37 21.7	0.0 37.4% 26.2% 5.3% 6.0% -206.1% 0.2 0.51 21.8	0.0 37.4% 41.6% 5.6% 8.0% -157.2% 5.2% 0.3 0.72 21.8	0.0 37.4% 40.6% 6.1% 10.4% -116.6% 7.3% 0.4 1.01 21.8	0.0 37.4% 24.3% 6.5% 11.8% -89.6% 9.0% 0.5 1.25 21.8
Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE Adjusted FCF yield Dividend yield DPS EPS reported Average number of shares Valuation ratios P/BV EV/sales EV/EBITDA	0.0 0.0% 16.2% 3.7% -3.9% -412.8% 0.0% 0.0 -0.32 21.6	0.0 32.2% 15.1% 4.0% 4.5% -234.6% 0.1 0.37 21.7	0.0 37.4% 26.2% 5.3% 6.0% -206.1% 3.7% 0.2 0.51 21.8 0.6 0.0	0.0 37.4% 41.6% 5.6% 8.0% -157.2% 0.3 0.72 21.8	0.0 37.4% 40.6% 6.1% 10.4% -116.6% 7.3% 0.4 1.01 21.8	0.0 37.4% 24.3% 6.5% 11.8% -89.6% 9.0% 0.5 1.25 21.8 0.5 -0.3 -1.1
Net debt Net Debt/EBITDA Dividend payout ratio Interest paid / avg. debt Returns ROCE ROE Adjusted FCF yield Dividend yield DPS EPS reported Average number of shares Valuation ratios P/BV EV/sales	0.0 0.0% 16.2% 3.7% -3.9% -412.8% 0.0% 0.0 -0.32 21.6	0.0 32.2% 15.1% 4.0% 4.5% -234.6% 2.3% 0.1 0.37 21.7	0.0 37.4% 26.2% 5.3% 6.0% -206.1% 0.2 0.51 21.8	0.0 37.4% 41.6% 5.6% 8.0% -157.2% 5.2% 0.3 0.72 21.8	0.0 37.4% 40.6% 6.1% 10.4% -116.6% 7.3% 0.4 1.01 21.8	0.0 37.4% 24.3% 6.5% 11.8% -89.6% 9.0% 0.5 1.25 21.8

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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	21.11.2023	Jarchow, Frederik	Buy	EUR 10.00	EUR 3.16
	20.04.2023	Jarchow, Frederik	Buy	EUR 11.00	EUR 3.96
	18.04.2023	Jarchow, Frederik	Buy	EUR 11.00	EUR 4.12

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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.

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