Software - Germany



Buy (old: Buy) 12.01.2024

EUR 30.00 (old: EUR 30.00)

Strong order intake to start transitionary 2024e

This week, **USU** announced to have won two public sector framework contracts to start the year on a positive note: **(1)** Germany's Federal Employment Agency (BA) commissioned USU for its TEBIT (Technical Inventory Management System IT) project. The TEBIT system of the BA is based on the USU Valuemation software and has been in productive use since 2016. To ensure a continuous stable operation, USU is now carrying out an update to the latest USU Service Management (former Valuemation) software. The deal comprises the delivery of the software licenses as well as a service package over 4 years. While the total volume was not disclosed, we estimate it to be in the lower single-digit million range. **(2)** A large system house from the public sector has commissioned USU to supply and implement a solution for end-to-end monitoring (E2E) in order to enable the customer to proactively monitor their applications and document the availability and performance of IT services. The total volume of the framework is in the high 6-digit range.

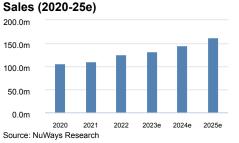
With this, the company is kicking off a year in style, which is likely going to be **another transitionary period**. Mind you, USU is currently amid a SaaS transformation, which is seen to cause temporarily declining margins, due to the subscription-nature of SaaS contracts which come with lower initial margins compared to perpetual license deals where full payment is incurred at closing (+annual maintenance). However, as the annual subscription payments are seen to equal perpetual license sales including maintenance after c. 3 years and SaaS sales showing strong growth (25% CAGR '21-'25e), margins are seen to strongly expand from 2025 onwards.

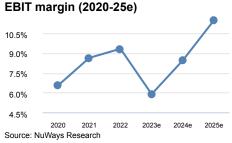
That said, we expect sales to grow 10% in 2024e to € 146m (eCons: € 146m) based on a strong order backlog (eNuW: € 81m at YE'23e), continuously increasing SaaS order intake as well as a stabilization of license sales (eNuW: -60% yoy in 2023e). Against this backdrop, adj. EBITDA is seen to return to growth (eNuW: € 18.6m). Yet, due to the aforementioned effects in relation to the SaaS transition, margins are seen slightly below '21 & '22 levels with 12.5%.

Despite another transition year likely laying ahead, current valuation is looking undemanding and should offer an attractive entry opportunity given a 14x EV/EBIT '24e which compares to the historic average of 20x. **BUY** with an unchanged **PT of € 30.00** based on DCF.

Y/E 31.12 (EUR m)	2020	2021	2022	2023e	2024e	2025e
Sales	107.3	111.9	126.5	132.8	146.0	162.1
Sales growth	12.2%	4.3%	13.1%	5.0%	9.9%	11.0%
Adj. EBITDA	13.4	14.4	16.8	13.1	18.3	25.2
Net debt (if net cash=0)	-1.3	-7.5	0.6	2.6	1.8	-2.9
FCF	15.3	12.5	9.2	3.4	6.3	10.1
Net Debt/EBITDA	0.0	0.0	0.0	0.2	0.1	0.0
EPS pro forma	0.72	0.68	0.72	0.53	0.83	1.25
Adj. EBITDA margin	12.5%	12.9%	13.3%	9.9%	12.5%	15.6%
ROCE	9.3%	12.1%	14.5%	9.5%	15.3%	22.0%
EV/sales	1.9	2.4	1.4	1.3	1.2	1.1
EV/EBITDA	15.0	18.8	10.4	13.8	9.9	6.9
PER	23.9	25.4	24.0	32.5	20.9	13.9
Adjusted FCF yield	4.4%	3.4%	5.8%	4.6%	6.5%	9.5%

Source: Company data, NuWays, Close price as of 10.01.2024





ROCE (2020-25e) 24.0% 20.0% 16.0% 12.0% 8.0% 2025e 8.0% 2020 2021 Source: NuWays Research

27.00 25.50 24.00 21.00 19.50 18.00 16.50 15.00 03/23 11/23 High/low 52 weeks (€) 26.40 / 15.30 -6.3% 3m rel. performance -21.7% 6m rel performance 12m rel. performance -27.4%

Share Performance

iviai ket uata	
Share price (in €)	17.30
Market cap (in € m)	173.0
Number of shares (in m pcs)	10.0
Enterprise value (in € m)	175.8
Ø trading volume (6 months)	5,292

Market data

Identifier					
Bloomberg	OSP2 GR				
Reuters	OSPGk				
WKN	A0BVU2				
ISIN	DE000A0BVU28				

Key shareholders)
AUSUM GmbH (Udo Strehl)	51.3%
MainFirst SICAV	4.7%
Peter Scheufler	4.7%
USU board (excl. Udo Strehl)	2.5%
Shares held in treasury	5.0%
Free Float	31.8%

Estimates changes					
	<u>2023e</u>	<u>2024e</u>	<u>2025e</u>		
Sales	0%	0%	0%		
EBIT	0%	0%	0%		
EPS	0%	0%	0%		

Comment on changes

Company description

USU Software is a leading provider of software and service solutions for IT and customer service management. The company offers solutions and services around the globe to companies in order for them to become more agile, cut costs, etc.

Guidance

- Sales: € 132-139m
- Adj. EBITDA: € 13-15m

2022

2023e

2024e

2025e

Update - 12.01.2024



Financials

Profit and loss (EUR m)	2020	2021	2022	2023e	2024e	2025e
Sales	107.3	111.9	126.5	132.8	146.0	162.1
Sales growth	12.2%	4.3%	13.1%	5.0%	9.9%	11.0%
Cost of sales	50.8	55.7	63.3	68.4	73.8	79.4
Gross profit	56.5	56.2	63.2	64.5	72.3	82.7
Sales and marketing	20.4	20.5	22.6	24.8	27.0	29.2
General and administration	14.3	10.2	11.7	11.5	11.6	12.0
Research and development	15.4	16.7	18.1	21.6	22.6	24.3
Other operating income	1.3	1.5	2.0	1.7	1.9	2.1
Other operating expenses	0.7	0.6	1.0	0.5	0.6	0.7
EBITDA	13.4	14.4	16.8	12.8	17.8	24.7
Unusual or infrequent items	0.0	0.0	0.0	0.3	0.5	0.5
Adj. EBITDA	13.4	14.4	16.8	13.1	18.3	25.2
Depreciation	1.4 0.0	1.2 0.0	1.1 0.0	1.1 0.0	1.1 0.0	1.1 0.0
Amortisation of goodwill Amortisation of intangible assets	5.0	3.5	3.9	3.9	0.0 4.4	5.0
Impairment charges	0.0	0.0	0.0	0.0	0.0	0.0
EBIT (inc revaluation net)	7.0	9.7	11.8	7.8	12.3	18.6
Interest income	0.0	0.2	0.2	0.2	0.2	0.3
Interest expenses	0.3	0.1	0.1	0.1	0.2	0.2
Investment income	0.0	0.0	0.0	0.0	0.0	0.0
Financial result	-0.2	0.1	0.1	0.1	0.1	0.1
Recurring pretax income from continuing operations	6.8	9.7	11.9	7.9	12.4	18.7
Extraordinary income/loss	0.0	0.0	0.0	0.0	0.0	0.0
Earnings before taxes	6.8	9.7	11.9	7.9	12.4	18.7
Income tax expense	1.3	3.0	4.4	2.3	3.7	5.6
Net income from continuing operations	5.5	6.8	7.6	5.6	8.7	13.1
Income from discontinued operations (net of tax)	0.0	0.0	0.0	0.0	0.0	0.0
Net income	5.5	6.8	7.6	5.6	8.7	13.1
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0
Net profit (reported)	5.5	6.8	7.6	5.6	8.7	13.1
Average number of shares	10.5	10.5	10.0	10.0	10.0	10.0
EPS reported	0.52	0.64	0.76	0.56	0.87	1.31
Profit and loss (common size)	2020	2021	2022	2023e	2024e	2025e
Sales	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Cost of sales	47.3%	49.8%	50.0%	51.5%	50.5%	49.0%
Gross profit	52.7%	50.2%	50.0%	48.5%	49.5%	51.0%
Sales and marketing	19.0%	18.4%	17.9%	18.6%	18.5%	18.0%
General and administration	13.3%	0.20/-				
Research and development		9.2%	9.3%	8.6%	7.9%	7.4%
±	14.4%	14.9%	14.3%	16.3%	15.5%	15.0%
Other operating income	14.4% 1.2%	14.9% 1.4%	14.3% 1.6%	16.3% 1.3%	15.5% 1.3%	15.0% 1.3%
Other operating expenses	14.4% 1.2% 0.6%	14.9% 1.4% 0.5%	14.3% 1.6% 0.8%	16.3% 1.3% 0.4%	15.5% 1.3% 0.4%	15.0% 1.3% 0.4%
Other operating expenses EBITDA	14.4% 1.2% 0.6% 12.5%	14.9% 1.4% 0.5% 12.9%	14.3% 1.6% 0.8% 13.3%	16.3% 1.3% 0.4% 9.6%	15.5% 1.3% 0.4% 12.2%	15.0% 1.3% 0.4% 15.2%
Other operating expenses EBITDA Unusual or infrequent items	14.4% 1.2% 0.6% 12.5% 0.0%	14.9% 1.4% 0.5% 12.9% 0.0%	14.3% 1.6% 0.8% 13.3% 0.0%	16.3% 1.3% 0.4% 9.6% 0.3%	15.5% 1.3% 0.4% 12.2% 0.3%	15.0% 1.3% 0.4% 15.2% 0.3%
Other operating expenses EBITDA Unusual or infrequent items Adj. EBITDA	14.4% 1.2% 0.6% 12.5% 0.0% 12.5%	14.9% 1.4% 0.5% 12.9% 0.0% 12.9%	14.3% 1.6% 0.8% 13.3% 0.0% 13.3%	16.3% 1.3% 0.4% 9.6% 0.3% 9.9%	15.5% 1.3% 0.4% 12.2% 0.3% 12.5%	15.0% 1.3% 0.4% 15.2% 0.3% 15.6%
Other operating expenses EBITDA Unusual or infrequent items Adj. EBITDA Depreciation	14.4% 1.2% 0.6% 12.5% 0.0% 12.5% 1.3%	14.9% 1.4% 0.5% 12.9% 0.0% 12.9% 1.1%	14.3% 1.6% 0.8% 13.3% 0.0% 13.3% 0.9%	16.3% 1.3% 0.4% 9.6% 0.3% 9.9% 0.8%	15.5% 1.3% 0.4% 12.2% 0.3% 12.5% 0.8%	15.0% 1.3% 0.4% 15.2% 0.3% 15.6% 0.7%
Other operating expenses EBITDA Unusual or infrequent items Adj. EBITDA Depreciation Amortisation of goodwill	14.4% 1.2% 0.6% 12.5% 0.0% 12.5% 1.3% 0.0%	14.9% 1.4% 0.5% 12.9% 0.0% 12.9% 1.1% 0.0%	14.3% 1.6% 0.8% 13.3% 0.0% 13.3% 0.9% 0.0%	16.3% 1.3% 0.4% 9.6% 0.3% 9.9% 0.8% 0.0%	15.5% 1.3% 0.4% 12.2% 0.3% 12.5% 0.8% 0.0%	15.0% 1.3% 0.4% 15.2% 0.3% 15.6% 0.7% 0.0%
Other operating expenses EBITDA Unusual or infrequent items Adj. EBITDA Depreciation Amortisation of goodwill Amortisation of intangible assets	14.4% 1.2% 0.6% 12.5% 0.0% 12.5% 1.3% 0.0% 4.6%	14.9% 1.4% 0.5% 12.9% 0.0% 12.9% 1.1% 0.0% 3.1%	14.3% 1.6% 0.8% 13.3% 0.0% 13.3% 0.9% 0.0% 3.1%	16.3% 1.3% 0.4% 9.6% 0.3% 9.9% 0.8% 0.0% 2.9%	15.5% 1.3% 0.4% 12.2% 0.3% 12.5% 0.8% 0.0% 3.0%	15.0% 1.3% 0.4% 15.2% 0.3% 15.6% 0.7% 0.0% 3.1%
Other operating expenses EBITDA Unusual or infrequent items Adj. EBITDA Depreciation Amortisation of goodwill Amortisation of intangible assets Impairment charges	14.4% 1.2% 0.6% 12.5% 0.0% 12.5% 1.3% 0.0% 4.6% 0.0%	14.9% 1.4% 0.5% 12.9% 0.0% 12.9% 1.1% 0.0% 3.1% 0.0%	14.3% 1.6% 0.8% 13.3% 0.0% 13.3% 0.9% 0.0% 3.1% 0.0%	16.3% 1.3% 0.4% 9.6% 0.3% 9.9% 0.8% 0.0% 2.9% 0.0%	15.5% 1.3% 0.4% 12.2% 0.3% 12.5% 0.8% 0.0% 3.0% 0.0%	15.0% 1.3% 0.4% 15.2% 0.3% 15.6% 0.7% 0.0% 3.1% 0.0%
Other operating expenses EBITDA Unusual or infrequent items Adj. EBITDA Depreciation Amortisation of goodwill Amortisation of intangible assets Impairment charges EBIT (inc revaluation net)	14.4% 1.2% 0.6% 12.5% 0.0% 12.5% 1.3% 0.0% 4.6% 0.0% 6.5%	14.9% 1.4% 0.5% 12.9% 0.0% 12.9% 1.1% 0.0% 3.1% 0.0% 8.6%	14.3% 1.6% 0.8% 13.3% 0.0% 13.3% 0.9% 0.0% 3.1% 0.0% 9.3%	16.3% 1.3% 0.4% 9.6% 0.3% 9.9% 0.8% 0.0% 2.9% 0.0% 5.9%	15.5% 1.3% 0.4% 12.2% 0.3% 12.5% 0.8% 0.0% 3.0% 0.0% 8.4%	15.0% 1.3% 0.4% 15.2% 0.3% 15.6% 0.7% 0.0% 3.1% 0.0% 11.5%
Other operating expenses EBITDA Unusual or infrequent items Adj. EBITDA Depreciation Amortisation of goodwill Amortisation of intangible assets Impairment charges	14.4% 1.2% 0.6% 12.5% 0.0% 12.5% 1.3% 0.0% 4.6% 0.0%	14.9% 1.4% 0.5% 12.9% 0.0% 12.9% 1.1% 0.0% 3.1% 0.0%	14.3% 1.6% 0.8% 13.3% 0.0% 13.3% 0.9% 0.0% 3.1% 0.0%	16.3% 1.3% 0.4% 9.6% 0.3% 9.9% 0.8% 0.0% 2.9% 0.0%	15.5% 1.3% 0.4% 12.2% 0.3% 12.5% 0.8% 0.0% 3.0% 0.0%	15.0% 1.3% 0.4% 15.2% 0.3% 15.6% 0.7% 0.0% 3.1% 0.0% 11.5%
Other operating expenses EBITDA Unusual or infrequent items Adj. EBITDA Depreciation Amortisation of goodwill Amortisation of intangible assets Impairment charges EBIT (inc revaluation net) Interest income	14.4% 1.2% 0.6% 12.5% 0.0% 12.5% 1.3% 0.0% 4.6% 0.0% 6.5% 0.0%	14.9% 1.4% 0.5% 12.9% 0.0% 12.9% 1.1% 0.0% 3.1% 0.0% 8.6% 0.2%	14.3% 1.6% 0.8% 13.3% 0.0% 13.3% 0.9% 0.0% 3.1% 0.0% 9.3% 0.2%	16.3% 1.3% 0.4% 9.6% 0.3% 9.9% 0.8% 0.0% 2.9% 0.0% 5.9% 0.2%	15.5% 1.3% 0.4% 12.2% 0.3% 12.5% 0.8% 0.0% 3.0% 0.0% 8.4% 0.2%	15.0% 1.3% 0.4% 15.2% 0.3% 15.6% 0.7% 0.0% 3.1% 0.0% 11.5% 0.2%
Other operating expenses EBITDA Unusual or infrequent items Adj. EBITDA Depreciation Amortisation of goodwill Amortisation of intangible assets Impairment charges EBIT (inc revaluation net) Interest income Interest expenses	14.4% 1.2% 0.6% 12.5% 0.0% 12.5% 1.3% 0.0% 4.6% 0.0% 6.5% 0.0% 0.3% 0.0%	14.9% 1.4% 0.5% 12.9% 0.0% 12.9% 1.1% 0.0% 3.1% 0.0% 8.6% 0.2% 0.1%	14.3% 1.6% 0.8% 13.3% 0.0% 13.3% 0.9% 0.0% 3.1% 0.0% 9.3% 0.2% 0.1%	16.3% 1.3% 0.4% 9.6% 0.3% 9.9% 0.8% 0.0% 2.9% 0.0% 5.9% 0.2% 0.1%	15.5% 1.3% 0.4% 12.2% 0.3% 12.5% 0.8% 0.0% 3.0% 0.0% 8.4% 0.2% 0.1%	15.0% 1.3% 0.4% 15.2% 0.3% 15.6% 0.7% 0.0% 3.1% 0.0% 11.5% 0.2% 0.1%
Other operating expenses EBITDA Unusual or infrequent items Adj. EBITDA Depreciation Amortisation of goodwill Amortisation of intangible assets Impairment charges EBIT (inc revaluation net) Interest income Interest expenses Investment income	14.4% 1.2% 0.6% 12.5% 0.0% 12.5% 1.3% 0.0% 4.6% 0.0% 6.5% 0.0%	14.9% 1.4% 0.5% 12.9% 0.0% 12.9% 1.1% 0.0% 3.1% 0.0% 8.6% 0.2% 0.1% 0.0%	14.3% 1.6% 0.8% 13.3% 0.0% 13.3% 0.9% 0.0% 3.1% 0.0% 9.3% 0.2% 0.1% 0.0%	16.3% 1.3% 0.4% 9.6% 0.3% 9.9% 0.8% 0.0% 2.9% 0.0% 5.9% 0.1% 0.0%	15.5% 1.3% 0.4% 12.2% 0.3% 12.5% 0.8% 0.0% 3.0% 0.0% 8.4% 0.2% 0.1% 0.0%	15.0% 1.3% 0.4% 15.2% 0.3% 15.6% 0.0% 3.1% 0.0% 11.5% 0.2% 0.1% 0.0%
Other operating expenses EBITDA Unusual or infrequent items Adj. EBITDA Depreciation Amortisation of goodwill Amortisation of intangible assets Impairment charges EBIT (inc revaluation net) Interest income Interest expenses Investment income Financial result	14.4% 1.2% 0.6% 12.5% 0.0% 12.5% 1.3% 0.0% 4.6% 0.0% 6.5% 0.0% 0.3% 0.0% neg.	14.9% 1.4% 0.5% 12.9% 0.0% 12.9% 1.1% 0.0% 3.1% 0.0% 8.6% 0.2% 0.1% 0.0% 0.1%	14.3% 1.6% 0.8% 13.3% 0.0% 13.3% 0.9% 0.0% 3.1% 0.0% 9.3% 0.2% 0.1% 0.0%	16.3% 1.3% 0.4% 9.6% 0.3% 9.9% 0.8% 0.0% 2.9% 0.0% 5.9% 0.1% 0.0% 0.1%	15.5% 1.3% 0.4% 12.2% 0.3% 12.5% 0.8% 0.0% 3.0% 0.0% 8.4% 0.2% 0.1% 0.0%	15.0% 1.3% 0.4% 15.2% 0.3% 15.6% 0.7% 0.0% 3.1% 0.0% 11.5% 0.2% 0.1%
Other operating expenses EBITDA Unusual or infrequent items Adj. EBITDA Depreciation Amortisation of goodwill Amortisation of intangible assets Impairment charges EBIT (inc revaluation net) Interest income Interest expenses Investment income Financial result Recurring pretax income from continuing operations	14.4% 1.2% 0.6% 12.5% 0.0% 12.5% 1.3% 0.0% 4.6% 0.0% 6.5% 0.0% 0.3% 0.0% neg. 6.3%	14.9% 1.4% 0.5% 12.9% 0.0% 12.9% 1.1% 0.0% 3.1% 0.0% 8.6% 0.2% 0.1% 0.0% 8.7%	14.3% 1.6% 0.8% 13.3% 0.0% 13.3% 0.9% 0.0% 3.1% 0.0% 9.3% 0.2% 0.1% 0.0% 0.1% 9.4%	16.3% 1.3% 0.4% 9.6% 0.3% 9.9% 0.8% 0.0% 2.9% 0.0% 5.9% 0.1% 0.0% 0.1% 5.9%	15.5% 1.3% 0.4% 12.2% 0.3% 12.5% 0.8% 0.0% 3.0% 0.0% 8.4% 0.2% 0.1% 0.0% 0.1% 8.5%	15.0% 1.3% 0.4% 15.2% 0.3% 15.6% 0.7% 0.0% 3.1% 0.0% 11.5% 0.1% 0.1% 0.1% 0.0%
Other operating expenses EBITDA Unusual or infrequent items Adj. EBITDA Depreciation Amortisation of goodwill Amortisation of intangible assets Impairment charges EBIT (inc revaluation net) Interest income Interest expenses Investment income Financial result Recurring pretax income from continuing operations Extraordinary income/loss	14.4% 1.2% 0.6% 12.5% 0.0% 12.5% 1.3% 0.0% 4.6% 0.0% 6.5% 0.0% 0.3% 0.0% neg. 6.3% 0.0%	14.9% 1.4% 0.5% 12.9% 0.0% 12.9% 1.1% 0.0% 3.1% 0.0% 8.6% 0.2% 0.1% 0.0% 0.1% 8.7% 0.0%	14.3% 1.6% 0.8% 13.3% 0.0% 13.3% 0.9% 0.0% 3.1% 0.0% 9.3% 0.2% 0.1% 0.0% 0.1% 9.4% 0.0%	16.3% 1.3% 0.4% 9.6% 0.3% 9.9% 0.8% 0.0% 2.9% 0.0% 5.9% 0.1% 0.0% 0.1% 5.9% 0.0%	15.5% 1.3% 0.4% 12.2% 0.3% 12.5% 0.8% 0.0% 3.0% 0.0% 8.4% 0.2% 0.1% 0.0% 0.1% 8.5% 0.0%	15.0% 1.3% 0.4% 15.2% 0.3% 15.6% 0.7% 0.0% 3.1% 0.0% 11.5% 0.1% 0.0% 11.6% 11.6%
Other operating expenses EBITDA Unusual or infrequent items Adj. EBITDA Depreciation Amortisation of goodwill Amortisation of intangible assets Impairment charges EBIT (inc revaluation net) Interest income Interest expenses Investment income Financial result Recurring pretax income from continuing operations Extraordinary income/loss Earnings before taxes	14.4% 1.2% 0.6% 12.5% 0.0% 12.5% 1.3% 0.0% 4.6% 0.0% 6.5% 0.0% neg. 6.3% 0.0% 6.3%	14.9% 1.4% 0.5% 12.9% 0.0% 12.9% 1.1% 0.0% 3.1% 0.0% 8.6% 0.2% 0.1% 0.0% 0.1% 8.7% 0.0% 8.7%	14.3% 1.6% 0.8% 13.3% 0.0% 13.3% 0.9% 0.0% 3.1% 0.0% 9.3% 0.2% 0.1% 0.0% 9.4% 0.0% 9.4%	16.3% 1.3% 0.4% 9.6% 0.3% 9.9% 0.8% 0.0% 2.9% 0.0% 5.9% 0.1% 0.0% 5.9% 0.1% 5.9%	15.5% 1.3% 0.4% 12.2% 0.3% 12.5% 0.8% 0.0% 3.0% 0.0% 8.4% 0.2% 0.1% 0.0% 0.1% 8.5%	15.0% 1.3% 0.4% 15.2% 0.3% 15.6% 0.7% 0.0% 3.1% 0.0% 11.5% 0.1% 0.0% 11.6% 30.0%
Other operating expenses EBITDA Unusual or infrequent items Adj. EBITDA Depreciation Amortisation of goodwill Amortisation of intangible assets Impairment charges EBIT (inc revaluation net) Interest income Interest expenses Investment income Financial result Recurring pretax income from continuing operations Extraordinary income/loss Earnings before taxes Tax rate Net income	14.4% 1.2% 0.6% 12.5% 0.0% 12.5% 1.3% 0.0% 4.6% 0.0% 6.5% 0.0% neg. 6.3% 0.0% 6.3% 19.3% 5.1%	14.9% 1.4% 0.5% 12.9% 0.0% 12.9% 1.1% 0.0% 3.1% 0.0% 8.6% 0.2% 0.1% 0.0% 8.7% 0.0% 8.7% 30.5% 6.0%	14.3% 1.6% 0.8% 13.3% 0.0% 13.3% 0.9% 0.0% 3.1% 0.0% 9.3% 0.2% 0.1% 0.0% 9.4% 0.0% 9.4% 36.6% 6.0%	16.3% 1.3% 0.4% 9.6% 0.3% 9.9% 0.8% 0.0% 2.9% 0.0% 5.9% 0.1% 0.0% 5.9% 0.1% 5.9% 0.0% 5.9% 4.2%	15.5% 1.3% 0.4% 12.2% 0.3% 12.5% 0.8% 0.0% 3.0% 0.0% 8.4% 0.2% 0.1% 0.0% 0.1% 8.5% 0.0% 8.5% 30.0% 6.0%	15.0% 1.3% 0.4% 15.2% 0.3% 15.6% 0.7% 0.0% 3.1% 0.0% 11.5% 0.1% 0.0% 11.6% 30.0% 8.1%
Other operating expenses EBITDA Unusual or infrequent items Adj. EBITDA Depreciation Amortisation of goodwill Amortisation of intangible assets Impairment charges EBIT (inc revaluation net) Interest income Interest expenses Investment income Financial result Recurring pretax income from continuing operations Extraordinary income/loss Earnings before taxes Tax rate Net income from continuing operations	14.4% 1.2% 0.6% 12.5% 0.0% 12.5% 1.3% 0.0% 4.6% 0.0% 6.5% 0.0% neg. 6.3% 0.0% 6.3% 19.3% 5.1%	14.9% 1.4% 0.5% 12.9% 0.0% 12.9% 1.1% 0.0% 3.1% 0.0% 8.6% 0.2% 0.1% 0.0% 8.7% 0.0% 8.7% 30.5% 6.0%	14.3% 1.6% 0.8% 13.3% 0.0% 13.3% 0.9% 0.0% 3.1% 0.0% 9.3% 0.2% 0.1% 0.0% 9.4% 0.0% 9.4% 36.6% 6.0%	16.3% 1.3% 0.4% 9.6% 0.3% 9.9% 0.0% 2.9% 0.0% 5.9% 0.1% 0.0% 5.9% 0.1% 5.9% 0.0% 5.9% 4.2%	15.5% 1.3% 0.4% 12.2% 0.3% 12.5% 0.8% 0.0% 3.0% 0.0% 8.4% 0.2% 0.1% 0.0% 0.1% 8.5% 0.0% 8.5% 30.0% 6.0%	15.0% 1.3% 0.4% 15.2% 0.3% 15.6% 0.7% 0.0% 3.1% 0.0% 11.5% 0.2% 0.1% 0.0% 11.6%

Net profit (reported)
Source: Company data, NuWays

NuWays AG 2

6.0%

4.2%

6.0%

8.1%

5.1%

6.0%

Update - 12.01.2024



Balance sheet (EUR m)	2020	2021	2022	2023e	2024e	2025e
Intangible assets	44.0	43.4	42.7	39.5	35.6	31.3
Property, plant and equipment	19.7	19.7	18.7	23.3	27.2	31.5
Financial assets	0.8	0.7	0.8	0.8	0.8	0.8
FIXED ASSETS	64.6	63.9	62.2	63.6	63.6	63.6
Inventories	5.0	5.3	6.5	6.8	7.5	8.3
Accounts receivable	16.9	14.9	22.3	23.4	25.7	28.5
Other assets and short-term financial assets	1.3	1.0	1.6	1.6	1.6	1.6
Liquid assets	18.5	24.3	15.5	13.5	14.4	19.0
Deferred taxes	7.0	4.9	2.4	2.4	2.4	2.4
Deferred charges and prepaid expenses	2.2	1.8	2.5	2.5	2.5	2.5
CURRENT ASSETS	50.8	52.2	50.8	50.2	54.0	62.3
TOTAL ASSETS	115.5	116.0	113.0	113.8	117.6	125.9
SHAREHOLDERS EQUITY	61.8	64.4	57.0	57.1	60.3	68.0
MINORITY INTEREST	0.0	0.0	0.0	0.0	0.0	0.0
Provisions for pensions and similar obligations	1.3	1.3	1.0	1.0	1.1	1.1
Other provisions and accrued liabilities	3.1	2.9	3.7	3.7	3.7	3.7
Short-term liabilities to banks	0.8	0.0	0.0	0.0	0.0	0.0
Accounts payable	4.2	4.5	7.0	7.6	8.2	8.8
Advance payments received on orders	5.1	3.2	3.9	3.9	3.9	3.9
Other liabilities (incl. from lease and rental contracts)	9.5	10.0	10.1	10.1	10.1	10.1
Deferred taxes	1.3	0.9	1.2	1.2	1.2	1.2
Deferred income	11.6	11.3	11.9	11.9	11.9	11.9
CURRENT LIABILITIES	18.8	17.7	21.0	21.6	22.2	22.8
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	115.5	116.0	113.0	113.8	117.6	125.9
Balance sheet (common size)	2020	2021	2022	2023e	2024e	2025e
Intangible assets	38.1%	37.4%	37.8%	34.7%	30.3%	24.8%
Property, plant and equipment	17.1%	17.0%	16.6%	20.5%	23.1%	25.0%
Financial assets	0.7%	0.6%	0.7%	0.7%	0.7%	0.6%
FIXED ASSETS	56.0%	55.0%	55.1%	55.9%	54.1%	50.5%
Inventories	4.3%	4.6%	5.7%	6.0%	6.4%	6.6%
Accounts receivable	14.6%	12.8%	19.7%	20.6%	21.9%	22.7%
Other assets and short-term financial assets	1.1%	0.8%	1.4%	1.4%	1.3%	1.2%
Liquid assets	16.1%	20.9%	13.7%	11.9%	12.2%	15.1%
Deferred taxes	6.0%	4.2%	2.1%	2.1%	2.1%	1.9%
Deferred charges and prepaid expenses	1.9%	1.6%	2.2%	2.2%	2.1%	2.0%
CURRENT ASSETS	44.0%	45.0%	44.9%	44.1%	45.9%	49.5%
TOTAL ASSETS	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
SHAREHOLDERS EQUITY	53.5%	55.5%	50.4%	50.2%	51.3%	54.0%
MINORITY INTEREST	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Provisions for pensions and similar obligations	1.1%	1.2%	0.9%	0.9%	0.9%	0.9%
Other provisions and accrued liabilities	2.7%	2.5%	3.3%	3.3%	3.2%	2.9%
Short-term liabilities to banks	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%
Accounts payable	3.6%	3.8%	6.2%	6.6%	6.9%	7.0%
Advance payments received on orders	4.4%	2.7%	3.5%	3.5%	3.4%	3.1%
Other liabilities (incl. from lease and rental contracts)	8.3%	8.7%	8.9%	8.9%	8.6%	8.0%
Deferred taxes	1.2%	0.8%	1.1%	1.1%	1.0%	1.0%
Deferred income	10.0%	9.7%	10.6%	10.5%	10.1%	9.5%
Deferred income CURRENT LIABILITIES	10.0% 16.3%	9.7% 15.2%	10.6% 18.6%	10.5% 19.0%	10.1% 18.8%	9.5% 18.1%

Source: Company data, NuWays

Update - 12.01.2024



Cash flow statement (EUR m) 2020	2021	2022	2023e	2024e	2025e
Net profit/loss 5.5	6.8	7.6	5.6	8.7	13.1
Depreciation of fixed assets (incl. leases) 1.4	1.2	1.1	1.1	1.1	1.1
Amortisation of goodwill & intangible assets 5.0	3.5	3.9	3.9	4.4	5.0
Others -11.4	-2.4	0.0	0.0	0.0	0.0
Cash flow from operating activities 14.6	11.0	7.9	7.3	9.1	13.2
Increase/decrease in inventory -1.1	-0.4	-1.2	-0.3	-0.7	-0.8
Increase/decrease in accounts receivable 4.0	2.0	-7.4	-1.1	-2.3	-2.8
Increase/decrease in accounts payable -0.6	0.3	2.5	0.6	0.6	0.6
Increase/decrease in other working capital positions 0.0	0.0	0.0	0.0	0.0	0.0
Increase/decrease in working capital 2.3	1.9	-6.0	-0.9	-2.4	-3.0
Cash flow from operating activities 17.7	13.3	10.5	9.8	11.8	16.2
CAPEX 2.4	0.9	1.3	6.4	5.5	6.1
Payments for acquisitions 0.0	0.0	0.0	0.0	0.0	0.0
Financial investments 0.0	0.0	0.0	0.0	0.0	0.0
Income from asset disposals 0.0	0.0	0.0	0.0	0.0	0.0
Cash flow from investing activities -2.4	-0.8	-1.3	-6.4	-5.5	-6.1
Cash flow before financing 11.1	8.3	3.9	-2.1	0.8	4.6
Increase/decrease in debt position 8.6	-0.4	-2.9	0.0	0.0	0.0
Purchase of own shares 0.0	0.0	9.8	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0
•					
Dividends paid 4.2	4.2	5.3	5.5	5.5	5.5
Others -11.4	-2.4	0.0	0.0	0.0	0.0
Effects of exchange rate changes on cash -0.1	0.3	0.1	0.0	0.0	0.0
Cash flow from financing activities -7.0	-7.0	-18.0	-5.5	-5.5	-5.5
Increase/decrease in liquid assets 8.1	5.8	-8.7	-2.1	0.8	4.6
Liquid assets at end of period 18.5	24.3	15.6	13.5	14.4	19.0
Key ratios (EUR m) 2020	2021	2022	2023e	2024e	2025e
P&L growth analysis	2021	LULL	20230	20240	20200
Sales growth 12.2%	4.3%	13.1%	5.0%	9.9%	11.0%
EBITDA growth 34.8%	7.6%	17.0%	-24.0%	39.3%	38.8%
EBIT growth 73.2%	37.7%	22.1%	-33.8%	58.0%	51.1%
EPS growth 4.0%	23.2%	18.1%	-26.2%	55.3%	50.8%
Efficiency 4.0%	20.270	10.170	20.270	00.070	00.070
Sales per employee 153.0	149.9	159.9	158.8	165.7	175.0
EBITDA per employee 19.1	19.3	21.3	15.3	20.2	26.7
No. employees (average) 702	746	792	836	882	926
Balance sheet analysis	740	192	030	002	920
Avg. working capital / sales 12.9%	12.3%	12.0%	11.8%	13.3%	13.2%
Inventory turnover (sales/inventory) 21.7	21.0	19.5	19.5	19.5	19.5
Accounts receivable turnover 57.5	48.6	64.3	64.3	64.3	64.3
Accounts payable turnover 30.0	29.2	40.3	40.3	40.3	40.3
Cash flow analysis	29.2	40.5	40.5	40.5	40.5
Free cash flow 15.3	12.5	9.2	3.4	6.3	10.1
	11.2%	7.2%	2.6%	4.3%	6.3%
FCF / net profit 278.8%	184.8%	120.7%	60.8%	73.0%	77.3%
Capex / sales 2.3%	0.8%	1.0%	4.8%	3.8%	3.8%
Solvency				1.8	2.0
	7 -	0.0		1.8	-2.9
Net debt -1.3	-7.5	0.6	2.6		
Net debt -1.3 Net Debt/EBITDA 0.0	0.0	0.0	0.2	0.1	0.0
Net debt-1.3Net Debt/EBITDA0.0Dividend payout ratio76.8%	0.0 77.9%	0.0 72.5%	0.2 98.2%	0.1 63.3%	50.0%
Net debt-1.3Net Debt/EBITDA0.0Dividend payout ratio76.8%Interest paid / avg. debt3.0%	0.0	0.0	0.2	0.1	
Net debt -1.3 Net Debt/EBITDA 0.0 Dividend payout ratio 76.8% Interest paid / avg. debt Returns	0.0 77.9% 0.9%	0.0 72.5% 0.8%	0.2 98.2% 0.9%	0.1 63.3% 1.0%	50.0% 1.1%
Net debt -1.3 Net Debt/EBITDA 0.0 Dividend payout ratio 76.8% Interest paid / avg. debt Returns ROCE 9.3%	0.0 77.9% 0.9% 12.1%	0.0 72.5% 0.8% 14.5%	0.2 98.2% 0.9% 9.5%	0.1 63.3% 1.0%	50.0% 1.1% 22.0%
Net debt -1.3 Net Debt/EBITDA 0.0 Dividend payout ratio 76.8% Interest paid / avg. debt 3.0% Returns 80CE ROE 9.3% ROE 8.9%	0.0 77.9% 0.9% 12.1% 10.5%	0.0 72.5% 0.8% 14.5% 13.3%	0.2 98.2% 0.9% 9.5% 9.8%	0.1 63.3% 1.0% 15.3% 14.4%	50.0% 1.1% 22.0% 19.3%
Net debt -1.3 Net Debt/EBITDA 0.0 Dividend payout ratio 76.8% Interest paid / avg. debt 3.0% Returns 80CE ROE 8.9% Adjusted FCF yield 4.4%	0.0 77.9% 0.9% 12.1% 10.5% 3.4%	0.0 72.5% 0.8% 14.5% 13.3% 5.8%	0.2 98.2% 0.9% 9.5% 9.8% 4.6%	0.1 63.3% 1.0% 15.3% 14.4% 6.5%	50.0% 1.1% 22.0% 19.3% 9.5%
Net debt -1.3 Net Debt/EBITDA 0.0 Dividend payout ratio 76.8% Interest paid / avg. debt 3.0% Returns 8 ROCE 9.3% ROE 8.9% Adjusted FCF yield 4.4% Dividend yield 2.3%	0.0 77.9% 0.9% 12.1% 10.5% 3.4% 2.9%	0.0 72.5% 0.8% 14.5% 13.3% 5.8% 3.2%	0.2 98.2% 0.9% 9.5% 9.8% 4.6% 3.2%	0.1 63.3% 1.0% 15.3% 14.4% 6.5% 3.2%	50.0% 1.1% 22.0% 19.3% 9.5% 3.8%
Net debt -1.3 Net Debt/EBITDA 0.0 Dividend payout ratio 76.8% Interest paid / avg. debt 3.0% Returns ROCE 9.3% ROE 8.9% Adjusted FCF yield 4.4% Dividend yield 2.3% DPS 0.4	0.0 77.9% 0.9% 12.1% 10.5% 3.4% 2.9% 0.5	0.0 72.5% 0.8% 14.5% 13.3% 5.8% 3.2% 0.6	98.2% 0.9% 9.5% 9.8% 4.6% 3.2% 0.6	0.1 63.3% 1.0% 15.3% 14.4% 6.5% 3.2% 0.6	50.0% 1.1% 22.0% 19.3% 9.5% 3.8% 0.7
Net debt -1.3 Net Debt/EBITDA 0.0 Dividend payout ratio 76.8% Interest paid / avg. debt 3.0% Returns 8 ROCE 9.3% ROE 8.9% Adjusted FCF yield 4.4% Dividend yield 2.3% DPS 0.4 EPS reported 0.52	0.0 77.9% 0.9% 12.1% 10.5% 3.4% 2.9% 0.5 0.64	0.0 72.5% 0.8% 14.5% 13.3% 5.8% 3.2% 0.6 0.76	0.2 98.2% 0.9% 9.5% 9.8% 4.6% 3.2% 0.6 0.56	0.1 63.3% 1.0% 15.3% 14.4% 6.5% 3.2% 0.6 0.87	50.0% 1.1% 22.0% 19.3% 9.5% 3.8% 0.7 1.31
Net debt -1.3 Net Debt/EBITDA 0.0 Dividend payout ratio 76.8% Interest paid / avg. debt 3.0% Returns ROE 9.3% ROE 8.9% Adjusted FCF yield 4.4% Dividend yield 2.3% DPS 0.4 EPS reported 0.52 Average number of shares 10.5	0.0 77.9% 0.9% 12.1% 10.5% 3.4% 2.9% 0.5	0.0 72.5% 0.8% 14.5% 13.3% 5.8% 3.2% 0.6	98.2% 0.9% 9.5% 9.8% 4.6% 3.2% 0.6	0.1 63.3% 1.0% 15.3% 14.4% 6.5% 3.2% 0.6	50.0% 1.1% 22.0% 19.3% 9.5% 3.8% 0.7
Net debt -1.3 Net Debt/EBITDA 0.0 Dividend payout ratio 76.8% Interest paid / avg. debt 3.0% Returns ROE 9.3% ROE 8.9% Adjusted FCF yield 4.4% Dividend yield 2.3% DPS 0.4 EPS reported 0.52 Average number of shares 10.5 Valuation ratios	0.0 77.9% 0.9% 12.1% 10.5% 3.4% 2.9% 0.5 0.64 10.5	0.0 72.5% 0.8% 14.5% 13.3% 5.8% 3.2% 0.6 0.76 10.0	98.2% 0.9% 9.5% 9.8% 4.6% 3.2% 0.6 0.56 10.0	0.1 63.3% 1.0% 15.3% 14.4% 6.5% 3.2% 0.6 0.87 10.0	50.0% 1.1% 22.0% 19.3% 9.5% 3.8% 0.7 1.31 10.0
Net debt -1.3 Net Debt/EBITDA 0.0 Dividend payout ratio 76.8% Interest paid / avg. debt 3.0% Returns ROCE 9.3% ROE 8.9% Adjusted FCF yield 4.4% Dividend yield 2.3% DPS 0.4 EPS reported 0.52 Average number of shares 10.5 Valuation ratios P/BV	0.0 77.9% 0.9% 12.1% 10.5% 3.4% 2.9% 0.5 0.64 10.5	0.0 72.5% 0.8% 14.5% 13.3% 5.8% 3.2% 0.6 0.76 10.0	98.2% 0.9% 9.5% 9.8% 4.6% 3.2% 0.6 0.56 10.0	0.1 63.3% 1.0% 15.3% 14.4% 6.5% 3.2% 0.6 0.87 10.0	50.0% 1.1% 22.0% 19.3% 9.5% 3.8% 0.7 1.31 10.0
Net debt -1.3 Net Debt/EBITDA 0.0 Dividend payout ratio 76.8% Interest paid / avg. debt 3.0% Returns ROCE 9.3% ROE 8.9% Adjusted FCF yield 4.4% Dividend yield 2.3% DPS 0.4 EPS reported 0.52 Average number of shares 10.5 Valuation ratios P/BV EV/sales 1.9	0.0 77.9% 0.9% 12.1% 10.5% 3.4% 2.9% 0.5 0.64 10.5	0.0 72.5% 0.8% 14.5% 13.3% 5.8% 0.6 0.76 10.0	98.2% 0.9% 9.5% 9.8% 4.6% 3.2% 0.6 0.56 10.0	0.1 63.3% 1.0% 15.3% 14.4% 6.5% 3.2% 0.6 0.87 10.0	50.0% 1.1% 22.0% 19.3% 9.5% 3.8% 0.7 1.31 10.0
Net debt -1.3 Net Debt/EBITDA 0.0 Dividend payout ratio 76.8% Interest paid / avg. debt 3.0% Returns ROCE 9.3% ROE 8.9% Adjusted FCF yield 4.4% Dividend yield 2.3% DPS 0.4 EPS reported 0.52 Average number of shares 10.5 Valuation ratios P/BV EV/sales 1.9 EV/EBITDA 15.0	0.0 77.9% 0.9% 12.1% 10.5% 3.4% 2.9% 0.5 0.64 10.5	0.0 72.5% 0.8% 14.5% 13.3% 5.8% 0.6 0.76 10.0 3.2 1.4	0.2 98.2% 0.9% 9.5% 9.8% 4.6% 3.2% 0.6 0.56 10.0	0.1 63.3% 1.0% 15.3% 14.4% 6.5% 3.2% 0.6 0.87 10.0	50.0% 1.1% 22.0% 19.3% 9.5% 3.8% 0.7 1.31 10.0
Net debt -1.3 Net Debt/EBITDA 0.0 Dividend payout ratio 76.8% Interest paid / avg. debt 3.0% Returns ROCE 9.3% ROE 8.9% Adjusted FCF yield 4.4% Dividend yield 2.3% DPS 0.4 EPS reported 0.52 Average number of shares 10.5 Valuation ratios P/BV EV/sales 1.9	0.0 77.9% 0.9% 12.1% 10.5% 3.4% 2.9% 0.5 0.64 10.5	0.0 72.5% 0.8% 14.5% 13.3% 5.8% 0.6 0.76 10.0	98.2% 0.9% 9.5% 9.8% 4.6% 3.2% 0.6 0.56 10.0	0.1 63.3% 1.0% 15.3% 14.4% 6.5% 3.2% 0.6 0.87 10.0	50.0% 1.1% 22.0% 19.3% 9.5% 3.8% 0.7 1.31 10.0

Update - 12.01.2024



Disclosures

Disclosures regarding research publications of NuWays AG pursuant to section 85 of the German Securities Trading Act (WpHG)

Indication of conflict of interest

It is essential that any research recommendation is fairly presented and discloses interests of indicates relevant conflicts of interest. Pursuant to section 85 of the German Securities Trading Act (WpHG) a research report has to point out possible conflicts of interest in connection with the analysed company. A conflict of interest is presumed to exist in particular if NuWays AG

- (1) or any other person belonging to the same group with it was part of a consortium within the past twelve months that issued the financial instruments of the analysed company by way of a public offer.
- (2) or any other person belonging to the same group with it has entered into an agreement on the production of the research report with the analysed company.
- (3) or any other person belonging to the same group with it has been party to an agreement on the provision of investment banking services with the analysed company or have received services or a promise of services under the term of such an agreement within the past twelve month.
- (4) The analysed company holds 5% or more of the share capital of NuWays AG.
- (5) holds (a) a net short position or (b) a net long position of 0.5% of the outstanding share capital of the analysed company.
- (6) or any other person belonging to the same group with it is a market maker or liquidity provider in the financial instruments of the issuer.
- (7) or the analyst has any other significant financial interests relating to the analysed company such as, for example, exercising mandates in the interest of the analysed company.
- (8) The research report has been made available to the analysed company prior to its publication. Thereafter, only factual changes have been made to the report.

Conflicts of interest that existed at the time when this research report was published:

Company	Disclosures
USU Software AG	2

Historical target price a	and rating changes for USU S	Software AG			
Company	Date	Analyst	Rating	Target Price	Close
USU Software AG	24.08.2023	Sennewald, Philipp	n.a.	EUR 30.00	EUR 21.00
	07.03.2023	Sennewald, Philipp	n.a.	EUR 32.00	EUR 21.30

Update - 12.01.2024



1. General Information/Liabilities

This research report has been produced for the information purposes of institutional investors only, and is not in any way a personal recommendation, offer or solicitation to buy or sell the financial instruments mentioned herein. The document is confidential and is made available by NuWays AG exclusively to selected recipients in the European Union (EU) or, in individual cases, also in other countries. It is not allowed to pass the research report on to persons other than the intended recipient without the permission of NuWays AG. Reproduction of this document, in whole or in part, is not permitted without prior permission NuWays AG. All rights reserved.

Under no circumstances shall NuWays AG, any of its employees involved in the preparation, have any liability for possible errors or incompleteness of the information included in this research report — neither in relation to indirect or direct nor consequential damages. Liability for damages arising either directly or as a consequence of the use of information, opinions and estimates is also excluded. Past performance of a financial instrument is not necessarily indicative of future performance.

2. Responsibilities

This research report was prepared by the research analyst named on the front page (the "Producer"). The Producer is solely responsible for the views and estimates expressed in this report. The report has been prepared independently. The content of the research report was not influenced by the issuer of the analysed financial instrument at any time. It may be possible that parts of the research report were handed out to the issuer for information purposes prior to the publication without any major amendments being made thereafter.

3. Organisational Requirements

NuWays AG took internal organisational and regulative precautions to avoid or accordingly disclose possible conflicts of interest in connection with the preparation and distribution of the research report. All members of NuWays AG involved in the preparation of the research report are subject to internal compliance regulations. No part of the Producer's compensation is directly or indirectly related to the preparation of this financial analysis. In case a research analyst or a closely related person is confronted with a conflict of interest, the research analyst is restricted from covering this company.

4. Information Concerning the Methods of Valuation/Update

The determination of the fair value per share, i.e. the price target, and the resultant rating is done on the basis of the adjusted free cash flow (adj. FCF) method and on the basis of the discounted cash flow – DCF model. Furthermore, a peer group comparison is made.

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.

NuWays AG uses the following three-step rating system for the analysed com-

Buy: Sustainable upside potential of more than 20% within 12 months

Sell: Sustainable downside potential of more than 20% within 12 months.

Hold: Upside/downside potential is limited. No immediate catalyst visible.

The decision on the choice of the financial instruments analysed in this document was solely made by NuWays AG. The opinions and estimates in this research report are subject to change without notice. It is within the discretion of NuWays AG whether and when it publishes an update to this research report, but in general updates are created on a regular basis, after 6 months at the latest. A sensitivity analysis is included and published in company's initial studies.

5. Major Sources of Information

Part of the information required for this research report was made available by the issuer of the financial instrument. Furthermore, this report is based on publicly available sources (such as, for example, Bloomberg, Reuters, VWD-Trader and the relevant daily press) believed to be reliable. NuWays AG has checked the information for plausibility but not for accuracy or completeness.

6. Competent Supervisory Authority

NuWays AG is an affiliated company of Hauck Aufhäuser Lampe Privatbank AG which is under supervision of the BaFin – German Federal Financial Supervisory Authority (Bundesanstalt für Finanzdienstleistungsaufsicht), Graurheindorfer Straße 108, 53117 Bonn and Marie-Curie-Straße 24 – 28, 60439 Frankfurt a.M.

7. Specific Comments for Recipients Outside of Germany

This research report is subject to the law of the Federal Republic of Germany and the European Union (EU). The distribution of this information to other states in particular to the USA, Canada, Australia and Japan may be restricted or prohibited by the laws applicable within this state. If this communication is distributed in the United Kingdom it is solely directed at (i) investment professionals as defined in Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (the "FPO") or (ii) high net-worth entities as defined in article 49 of the FPO. This document should not be distributed or forwarded, either directly or indirectly, to any other individuals.

8. Miscellaneous

According to Article 4(1) No. i of the delegated regulation 2016/958 supplementing regulation 596/2014 of the European Parliament, further information regarding investment recommendations of the last 12 months are published under: www.nuways-ag.com

Date of publication creation: 12/01/2024 07:46 AM

Date of publication dissemination: 12/01/2024 07:46 AM

Update - 12.01.2024



Contacts

NuWays AG

Mittelweg 16-17 20148 Hamburg Germany +49 170 119 8648 info@nuways-ag.com www.nuways-ag.com



Christian Sandherr Co-CEO/Analyst

christian.sandherr@nuways-ag.com



Frederik Jarchow Co-CEO/Analyst

frederik.jarchow@nuways-ag.com



Philipp Sennewald

Analyst

philipp.sennewald@nuways-ag.com



Henry Wendisch

Analyst

henry.wendisch@nuways-ag.com



Mark Schüssler

Analyst

mark-hendrik.schuessler@nuways-ag.com



Konstantin Völk

Analyst

konstantin.voelk@nuways-ag.com

Find us on Social Media

Instagram



Twitter/X



LinkedIn

