Technology - Germany



-37.4%

Hold (old: Hold) 14.11.2024

EUR 1.60 (old: EUR 1.60)

Final Q3 results out in line with prelims; chg. est.

Topic: Singulus released solid Q3 numbers in line with preliminary results (published on 7 November).

To recap: Sales increased 44% to € 20.3m from a low comparable base due to project postponements in FY23 and supported by a solid order backlog. Sales were particularly driven by the Life Science Segment with € 9.2m sales in Q3 (+131% yoy) and the Semiconductor segment (€ 5.6m; +87% yoy). On the other hand, Solar declined by 23% to € 5.5m due to project postponements. In addition, decreasing solar module prices due to competitive pricing from China, impacts the competitiveness of European producers materially.

EBIT came in at € 0.6m, considerably above last year's numbers (€ -4.9m in Q3'23) thanks to a favorable product mix towards the more profitable Semiconductor Segment. Already since the start of the year, Semiconductor has shown a strong uptick in demand, contributing € 31.6m in order intake during 9M'24 (45% of total order intake).

In addition, the company has several cost saving measures in place: Already in 2022 Singulus closed the Fürstenfeldbruck site, which saves the company c. € 2m in OPEX (as stated in the Q1'23 CC). For instance, R&D expenses decreased to € 3.6m in 9M'24 (vs. € 4.9m in 9M'23) and general administration costs decreased to € 6.1m (vs. € 6.4m in 9M'23).

Order intake increased 126% yoy to € 18.5m from a muted comparable base, leading to a solid order backlog of € 69m (vs. € 61m in Q3'23), driven by a strong demand in the Semiconductor segment.

Although Singulus' operating business is moving in the right direction, the company is still operating subscale and needs above € 95m sales (eNuW) to achieve profitability for net income on a sustainable basis. Furthermore, Singulus has an equity deficit of € -44.8m and its financing structure is heavily dependent on its largest shareholder (17%) and customer CNBM. Although the collaboration with the Chinese partner worked out well yet, it is still a major risk which deserves consideration before investing in the stock.

We reiterate HOLD with an unchanged PT of € 1.6 based on DCF.

Y/E 31.12 (EUR m)	2021	2022	2023	2024e	2025e	2026e
Sales	68.7	87.8	72.5	85.0	90.1	94.6
Sales growth	132.9%	27.8%	-17.4%	17.2%	6.0%	5.0%
EBITDA	-8.6	9.4	-7.4	3.0	3.8	3.8
Net debt (if net cash=0)	1.3	3.3	32.8	37.3	42.9	47.9
FCF	23.2	-24.7	-28.3	-1.5	-2.6	-2.0
Net Debt/EBITDA	-0.2	0.4	-4.4	12.6	11.2	12.7
EPS pro forma	-1.60	-0.01	-1.10	-0.22	-0.22	-0.20
EBITDA margin	-12.5%	10.7%	-10.2%	3.5%	4.3%	4.0%
ROCE	-45.9%	31.3%	-97.1%	5.5%	4.2%	4.9%
EV/sales	0.4	0.3	0.8	0.7	0.7	0.8
EV/EBITDA	-3.2	2.7	-7.5	20.6	17.5	19.2
PER	-0.8	-108.5	-1.1	-5.7	-5.5	-6.0
Adjusted FCF yield	-74.2%	6.4%	-14.4%	-0.1%	1.5%	1.8%

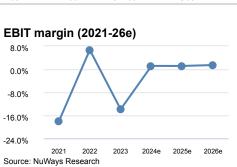
Source: Company data, NuWays, Close price as of 04.11.2024

2023

2024e

2025e

20266





Company description

2022

2021

Source: NuWays Research

Sales (2021-26e)

100.0m 75.0m

50.0m

25.0m

0.0m

SINGULUS TECHNOLOGIES develops and manufactures innovative machines and systems for production processes in thin-film technology and surface treatment in the photovoltaic, semiconductor, medical technology, packaging, glass and automotive, battery and hydrogen markets.

Share Performance 1.80 1.70 1.60 1.50 1.40 1.30 1 10 1.00 01/24 03/24 05/24 11/23 High/low 52 weeks (€) 1.84 / 1.06 -2.8% 3m rel. performance -17.5% 6m rel performance

Market data	
Share price (in €)	1.29
Market cap (in € m)	10.9
Number of shares (in m pcs)	8.9
Enterprise value (in € m)	60.9
Ø trading volume (6 months)	7,500

12m rel. performance

Identifier				
Bloomberg	SNG GR			
Reuters	SNGG			
WKN	A1681X			
ISIN	DE000A1681X5			

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Triumph Group	16.8%
Universal	9.8%
Clemens Jakopitsch	6.2%
Free Float	67.3%

Key shareholders

Estimates changes						
	<u>2024e</u>	<u>2025e</u>	<u>2026e</u>			
Sales	0%	0%	0%			
EBIT	179%	170%	21%			
EPS	54%	25%	12%			

Comment on changes

We changed our estimates due to the improved outlook.



2021

Source: NuWays Research

ROCE (2021-26e)

40.0%

0.0%

-40.0%

-80.0%

-120.0%

2024 sales: € 80-90m

2022

2023

2024e

2025e

2024 EBIT: € 1.0-3.5m

2026e

Update - 14.11.2024



Financials

Profit and loss (EUR m)	2021	2022	2023	2024e	2025e	2026
Sales	68.7	87.8	72.5	85.0	90.1	94.0
Sales growth	132.9%	27.8%	-17.4%	17.2%	6.0%	5.0%
Cost of sales	50.6	62.6	56.3	59.8	63.1	66.2
Gross profit	18.1	25.2	16.2	25.2	27.0	28.
Sales and marketing	11.0	11.7	10.9	11.3	11.7	12.
General and administration	11.2	10.5	8.9	8.6	8.6	9.
Research and development	8.1	7.1	6.9	5.6	6.0	6.
Other operating income	0.5	13.2	1.0	0.6	0.8	0.
Other operating expenses	0.7	3.2	0.6	0.3	0.5	0.
Total operating expenses	30.5	19.3	26.3	25.2	26.0	27.
Unusual or infrequent items	0.0	0.0	0.0	0.0	0.0	0.
EBITDA	-8.6	9.4	-7.4	3.0	3.8	3.
Depreciation	3.8	1.8	1.2	1.8	1.6	1.
Amortisation of goodwill	0.0	0.0	0.0	0.0	0.0	0.
Amortisation of intangible assets	0.0	1.7	1.5	1.2	1.2	1.
Impairment charges	0.0	0.0	0.0	0.0	0.0	0.
EBIT (inc revaluation net)	-12.4	5.9	-10.1	1.0	1.0	1.
Interest income	0.9	0.0	0.7	0.0	0.0	0.
Interest expenses	1.7	2.0	2.1	2.9	3.0	3.
Investment income	0.0	0.0	0.0	0.0	0.0	0.
Financial result	-0.8	-2.0	-1.4	-2.9	-3.0	-3.
Recurring pretax income from continuing operations	-13.2	3.9	-11.5	-1.9	-2.0	-1.
Extraordinary income/loss	0.0	0.0	0.0	0.0	0.0	0.
Earnings before taxes	-13.2	3.9	-11.5	-1.9	-2.0	-1.
Income tax expense	1.0	4.0	-1.7	0.0	0.0	0.
Net income from continuing operations	-14.2	-0.1	-9.8	-1.9	-2.0	-1.
Income from discontinued operations (net of tax)	0.0	0.0	0.0	0.0	0.0	0.
Net income	-14.2	-0.1	-9.8	-1.9	-2.0	-1.
Minority interest	0.0	0.0	0.0	0.0	0.0	0.
Net profit (reported)	-14.2	-0.1	-9.8	-1.9	-2.0	-1.
Average number of shares	8.9	8.9	8.9	8.9	8.9	8.
EPS reported	-1.60	-0.01	-1.10	-0.22	-0.22	-0.2
Profit and loss (common size)	2021	2022	2023	2024e	2025e	2026
Sales	100.0%	100.0%	100.0%	100.0%	100.0%	100.09
Cost of sales	73.7%	71.3%	77.7%	70.4%	70.0%	70.09
Gross profit	26.3%	28.7%	22.3%	29.6%	30.0%	30.09
Sales and marketing	16.0%	13.3%	15.0%	13.3%	13.0%	12.79
General and administration	16.3%	12.0%	12.3%	10.1%	9.5%	9.59
Research and development	11.8%	8.1%	9.5%	6.6%	6.7%	6.79
Other operating income	0.7%	15.0%	1.4%	0.7%	0.7 %	0.89
Other operating expenses	1.0%	3.6%	0.8%	0.7%	0.6%	0.5
Total operating expenses	44.4%	22.0%	36.3%	29.6%	28.9%	28.5
Unusual or infrequent items	0.0%	0.0%	0.0%	0.0%	0.0%	0.09
EBITDA	-12.5%	10.7%	-10.2%	3.5%	4.3%	4.0
Depreciation				3.570		
					1 8%	1.50
·	5.5%	2.1%	1.7%	2.1%	1.8% 0.0%	
Amortisation of goodwill	5.5% 0.0%	2.1% 0.0%	1.7% 0.0%	2.1% 0.0%	0.0%	0.0
Amortisation of goodwill Amortisation of intangible assets	5.5% 0.0% 0.0%	2.1% 0.0% 1.9%	1.7% 0.0% 2.1%	2.1% 0.0% 1.4%	0.0% 1.3%	0.0° 1.1°
Amortisation of goodwill Amortisation of intangible assets Impairment charges	5.5% 0.0% 0.0% 0.0%	2.1% 0.0% 1.9% 0.0%	1.7% 0.0% 2.1% 0.0%	2.1% 0.0% 1.4% 0.0%	0.0% 1.3% 0.0%	0.0° 1.1° 0.0°
Amortisation of goodwill Amortisation of intangible assets Impairment charges EBIT (inc revaluation net)	5.5% 0.0% 0.0% 0.0% -18.0%	2.1% 0.0% 1.9% 0.0% 6.7%	1.7% 0.0% 2.1% 0.0% -13.9%	2.1% 0.0% 1.4% 0.0% 1.2%	0.0% 1.3% 0.0% 1.1%	0.0° 1.1° 0.0° 1.5 °
Amortisation of goodwill Amortisation of intangible assets Impairment charges EBIT (inc revaluation net) Interest income	5.5% 0.0% 0.0% 0.0% -18.0% 1.3%	2.1% 0.0% 1.9% 0.0% 6.7% 0.0%	1.7% 0.0% 2.1% 0.0% -13.9% 1.0%	2.1% 0.0% 1.4% 0.0% 1.2% 0.0%	0.0% 1.3% 0.0% 1.1% 0.0%	0.0° 1.1° 0.0° 1.5 ° 0.0°
Amortisation of goodwill Amortisation of intangible assets Impairment charges EBIT (inc revaluation net) Interest income Interest expenses	5.5% 0.0% 0.0% 0.0% - 18.0% 1.3% 2.5%	2.1% 0.0% 1.9% 0.0% 6.7% 0.0% 2.3%	1.7% 0.0% 2.1% 0.0% -13.9% 1.0% 2.9%	2.1% 0.0% 1.4% 0.0% 1.2% 0.0% 3.4%	0.0% 1.3% 0.0% 1.1% 0.0% 3.3%	0.0° 1.1° 0.0° 1.5 ° 0.0° 3.4°
Amortisation of goodwill Amortisation of intangible assets Impairment charges EBIT (inc revaluation net) Interest income Interest expenses Investment income	5.5% 0.0% 0.0% 0.0% -18.0% 1.3% 2.5% 0.0%	2.1% 0.0% 1.9% 0.0% 6.7% 0.0% 2.3% 0.0%	1.7% 0.0% 2.1% 0.0% -13.9% 1.0% 2.9% 0.0%	2.1% 0.0% 1.4% 0.0% 1.2% 0.0% 3.4% 0.0%	0.0% 1.3% 0.0% 1.1% 0.0% 3.3% 0.0%	0.0° 1.1° 0.0° 1.5° 0.0° 3.4° 0.0°
Amortisation of goodwill Amortisation of intangible assets Impairment charges EBIT (inc revaluation net) Interest income Interest expenses Investment income Financial result	5.5% 0.0% 0.0% 0.0% -18.0% 1.3% 2.5% 0.0% neg.	2.1% 0.0% 1.9% 0.0% 6.7% 0.0% 2.3% 0.0% neg.	1.7% 0.0% 2.1% 0.0% -13.9% 1.0% 2.9% 0.0% neg.	2.1% 0.0% 1.4% 0.0% 1.2% 0.0% 3.4% 0.0% neg.	0.0% 1.3% 0.0% 1.1% 0.0% 3.3% 0.0% neg.	0.0° 1.1° 0.0° 1.5° 0.0° 3.4° 0.0°
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	5.5% 0.0% 0.0% 0.0% -18.0% 1.3% 2.5% 0.0% neg. -19.2%	2.1% 0.0% 1.9% 0.0% 6.7% 0.0% 2.3% 0.0% neg. 4.4%	1.7% 0.0% 2.1% 0.0% -13.9% 1.0% 2.9% 0.0% neg15.9%	2.1% 0.0% 1.4% 0.0% 1.2% 0.0% 3.4% 0.0% neg. -2.3%	0.0% 1.3% 0.0% 1.1% 0.0% 3.3% 0.0% neg. -2.2%	0.0 1.1 0.0 1.5 0.0 3.4 0.0 ne -1.9
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	5.5% 0.0% 0.0% 0.0% -18.0% 1.3% 2.5% 0.0% neg19.2% 0.0%	2.1% 0.0% 1.9% 0.0% 6.7% 0.0% 2.3% 0.0% neg. 4.4% 0.0%	1.7% 0.0% 2.1% 0.0% -13.9% 1.0% 2.9% 0.0% neg15.9% 0.0%	2.1% 0.0% 1.4% 0.0% 1.2% 0.0% 3.4% 0.0% neg. -2.3% 0.0%	0.0% 1.3% 0.0% 1.1% 0.0% 3.3% 0.0% neg. -2.2% 0.0%	0.0° 1.1° 0.0° 1.5° 0.0° 3.4° 0.0° ne -1.9° 0.0°
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	5.5% 0.0% 0.0% 0.0% -18.0% 1.3% 2.5% 0.0% neg19.2% 0.0% -19.2%	2.1% 0.0% 1.9% 0.0% 6.7% 0.0% 2.3% 0.0% neg. 4.4% 0.0%	1.7% 0.0% 2.1% 0.0% -13.9% 1.0% 2.9% 0.0% neg15.9%	2.1% 0.0% 1.4% 0.0% 1.2% 0.0% 3.4% 0.0% neg. -2.3% 0.0%	0.0% 1.3% 0.0% 1.1% 0.0% 3.3% 0.0% neg. -2.2%	0.0° 1.11° 0.0° 1.5° 0.0° 3.4° 0.0° ne -1.9° 0.0°
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	5.5% 0.0% 0.0% 0.0% -18.0% 1.3% 2.5% 0.0% neg19.2% 0.0% -19.2% -7.6%	2.1% 0.0% 1.9% 0.0% 6.7% 0.0% 2.3% 0.0% neg. 4.4% 0.0% 4.4%	1.7% 0.0% 2.1% 0.0% -13.9% 1.0% 2.9% 0.0% neg15.9% 0.0% -15.9%	2.1% 0.0% 1.4% 0.0% 1.2% 0.0% 3.4% 0.0% neg. -2.3% 0.0%	0.0% 1.3% 0.0% 1.1% 0.0% 3.3% 0.0% neg. -2.2% 0.0%	0.0° 1.11° 0.0° 1.5° 0.0° 3.4° 0.0° ne; -1.9° 0.0° -1.9°
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	5.5% 0.0% 0.0% 0.0% -18.0% 1.3% 2.5% 0.0% neg19.2% 0.0% -7.6% -20.7%	2.1% 0.0% 1.9% 0.0% 6.7% 0.0% 2.3% 0.0% neg. 4.4% 0.0% 4.4% 102.6% -0.1%	1.7% 0.0% 2.1% 0.0% -13.9% 1.0% 2.9% 0.0% neg15.9% 0.0% -15.9% 0.0% -15.5%	2.1% 0.0% 1.4% 0.0% 1.2% 0.0% 3.4% 0.0% neg. -2.3% 0.0% -2.3%	0.0% 1.3% 0.0% 1.1% 0.0% 3.3% 0.0% neg. -2.2% 0.0% -2.2%	0.0° 1.1° 0.0° 1.5° 0.0° 3.4° 0.0° ne; -1.9° 0.0° -1.9°
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 Net income	5.5% 0.0% 0.0% 0.0% -18.0% 1.3% 2.5% 0.0% neg19.2% 0.0% -7.6% -20.7%	2.1% 0.0% 1.9% 0.0% 6.7% 0.0% 2.3% 0.0% neg. 4.4% 0.0% 4.4% 102.6% -0.1%	1.7% 0.0% 2.1% 0.0% -13.9% 1.0% 2.9% 0.0% neg15.9% 0.0% -15.9% -13.5%	2.1% 0.0% 1.4% 0.0% 1.2% 0.0% 3.4% 0.0% neg. -2.3% 0.0% -2.3% -2.3%	0.0% 1.3% 0.0% 1.1% 0.0% 3.3% 0.0% neg. -2.2% 0.0% -2.2%	1.5° 0.0° 1.11° 0.0° 1.5° 0.0° 3.4° 0.0° nec -1.9° 0.0° -1.9° -1.9°
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	5.5% 0.0% 0.0% 0.0% -18.0% 1.3% 2.5% 0.0% neg19.2% 0.0% -7.6% -20.7%	2.1% 0.0% 1.9% 0.0% 6.7% 0.0% 2.3% 0.0% neg. 4.4% 0.0% 4.4% 102.6% -0.1%	1.7% 0.0% 2.1% 0.0% -13.9% 1.0% 2.9% 0.0% neg15.9% 0.0% -15.9% 0.0% -15.5%	2.1% 0.0% 1.4% 0.0% 1.2% 0.0% 3.4% 0.0% neg. -2.3% 0.0% -2.3%	0.0% 1.3% 0.0% 1.1% 0.0% 3.3% 0.0% neg. -2.2% 0.0% -2.2%	0.0° 1.1° 0.0° 1.5° 0.0° 3.4° 0.0° ne; -1.9° 0.0° -1.9°

Source: Company data, NuWays

Update - 14.11.2024



Balance sheet (EUR m)	2021	2022	2023	2024e	2025e	2026e
Intangible assets	11.6	11.7	11.8	11.8	11.8	11.8
Property, plant and equipment	10.0	6.7	7.1	6.4	5.7	5.1
Financial assets	15.1	3.8	3.2	3.2	3.2	3.2
FIXED ASSETS	36.7	22.2	22.1	21.4	20.7	20.1
Inventories	13.5	14.0	12.7	15.0	15.8	16.6
Accounts receivable	17.9	22.8	25.3	28.3	30.0	31.5
Other assets and short-term financial assets	0.0	0.0	0.0	0.0	0.0	0.0
Liquid assets	15.0	18.7	11.5	13.1	12.5	11.5
Deferred taxes	0.2	0.1	0.2	0.2	0.3	0.3
Deferred charges and prepaid expenses	0.0	0.0	0.0	0.0	0.0	0.0
CURRENT ASSETS	46.6	55.6	49.7	56.6	58.6	59.9
TOTAL ASSETS	83.3	77.8	71.8	78.0	79.3	80.0
SHAREHOLDERS EQUITY	-39.7	-33.6	-44.6	-46.5	-48.6	-50.3
MINORITY INTEREST	0.0	0.0	0.0	0.0	0.0	0.0
Long-term liabilities to banks	0.0	0.0	2.0	2.0	2.0	2.0
Bonds (long-term)	10.8	11.1	11.8	12.0	12.0	16.0
other interest-bearing liabilities	5.5	0.9	1.2	1.4	1.4	1.4
Provisions for pensions and similar obligations	15.4	11.4	12.2	12.8	13.2	14.0
Other provisions and accrued liabilities	7.6	10.1	8.4	8.0	7.5	7.1
NON-CURRENT LIABILITIES	39.3	33.5	35.6	36.2	36.1	40.5
Short-term liabilities to banks	0.0	10.0	29.3	35.0	40.0	40.0
Accounts payable	16.9	9.9	8.9	12.7	13.4	14.1
Advance payments received on orders	5.6	8.0	5.8	6.5	6.5	6.5
Accrued taxes	0.3	0.5	0.6	0.8	1.0	1.2
Other liabilities (incl. from lease and rental contracts)	59.0	44.7	33.3	30.7	29.4	26.5
Deferred taxes	1.9	4.8	2.9	2.7	1.5	1.5
Deferred income	0.0	0.0	0.0	0.0	0.0	0.0
CURRENT LIABILITIES	83.7	77.9	80.8	88.4	91.7	89.8
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	83.3	77.8	71.8	78.0	79.3	80.0
Balance sheet (common size)	2021	2022	2023	2024e	2025e	2026e
Intangible assets	13.9%	15.0%	16.4%	15.1%	14.9%	14.8%
Property, plant and equipment	12.0%	8.6%	9.9%	8.2%	7.2%	6.4%
Financial assets	18.1%	4.9%	4.5%	4.1%	4.0%	4.0%
FIXED ASSETS	44.1%	28.5%	30.8%	27.4%	26.1%	25.1%
Inventories	16.2%	18.0%	17.7%	19.2%	19.9%	20.7%
Accounts receivable	21.5%	29.3%	35.2%	36.3%	37.9%	39.4%
Other assets and short-term financial assets	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Liquid assets	18.0%	24.0%	16.0%	16.8%	15.8%	14.4%
Deferred taxes	0.2%	0.1%	0.3%	0.3%	0.4%	0.4%
Deferred charges and prepaid expenses	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CURRENT ASSETS	55.9%	71.5%	69.2%	72.6%	73.9%	74.9%
TOTAL ASSETS	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
TOTAL ASSETS SHAREHOLDERS EQUITY	100.0% -47.7%	100.0% -43.2%	100.0% -62.1%	100.0% -59.6%	-61.3%	100.0% -62.9%
	-47.7% 0.0%	-43.2% 0.0%	-62.1% 0.0%	-59.6% 0.0%	-61.3% 0.0%	-62.9% 0.0%
SHAREHOLDERS EQUITY	100.0% -47.7%	100.0% -43.2%	100.0% -62.1%	100.0% -59.6%	-61.3%	100.0% -62.9%
SHAREHOLDERS EQUITY MINORITY INTEREST Long-term liabilities to banks Bonds (long-term)	-47.7% 0.0%	-43.2% 0.0%	-62.1% 0.0%	-59.6% 0.0%	-61.3% 0.0%	-62.9% 0.0%
SHAREHOLDERS EQUITY MINORITY INTEREST Long-term liabilities to banks	-47.7% 0.0% 0.0%	-43.2% 0.0% 0.0%	-62.1% 0.0% 2.8%	-59.6% 0.0% 2.6%	- 61.3% 0.0% 2.5%	-62.9% 0.0% 2.5%
SHAREHOLDERS EQUITY MINORITY INTEREST Long-term liabilities to banks Bonds (long-term)	-47.7% 0.0% 0.0% 13.0%	-43.2% 0.0% 0.0% 14.3%	-62.1% 0.0% 2.8% 16.4%	-59.6% 0.0% 2.6% 15.4%	-61.3% 0.0% 2.5% 15.1%	-62.9% 0.0% 2.5% 20.0%
SHAREHOLDERS EQUITY MINORITY INTEREST Long-term liabilities to banks Bonds (long-term) other interest-bearing liabilities Provisions for pensions and similar obligations Other provisions and accrued liabilities	100.0% -47.7% 0.0% 0.0% 13.0% 6.6% 18.5% 9.1%	-43.2% 0.0% 0.0% 14.3% 1.2% 14.7% 13.0%	-62.1% 0.0% 2.8% 16.4% 1.7% 17.0% 11.7%	-59.6% 0.0% 2.6% 15.4% 1.8% 16.4% 10.3%	-61.3% 0.0% 2.5% 15.1% 1.8% 16.7% 9.5%	100.0% -62.9% 0.0% 2.5% 20.0% 1.8% 17.5% 8.9%
SHAREHOLDERS EQUITY MINORITY INTEREST Long-term liabilities to banks Bonds (long-term) other interest-bearing liabilities Provisions for pensions and similar obligations Other provisions and accrued liabilities NON-CURRENT LIABILITIES	100.0% -47.7% 0.0% 0.0% 13.0% 6.6% 18.5% 9.1% 47.2%	-43.2% 0.0% 0.0% 14.3% 1.2% 14.7% 13.0% 43.1%	-62.1% 0.0% 2.8% 16.4% 1.7% 17.0% 11.7% 49.6%	-59.6% 0.0% 2.6% 15.4% 1.8% 16.4% 10.3% 46.4%	-61.3% 0.0% 2.5% 15.1% 1.8% 16.7%	100.0% -62.9% 0.0% 2.5% 20.0% 1.8% 17.5% 8.9% 50.6%
SHAREHOLDERS EQUITY MINORITY INTEREST Long-term liabilities to banks Bonds (long-term) other interest-bearing liabilities Provisions for pensions and similar obligations Other provisions and accrued liabilities	100.0% -47.7% 0.0% 0.0% 13.0% 6.6% 18.5% 9.1% 47.2% 0.0%	100.0% -43.2% 0.0% 0.0% 14.3% 1.2% 14.7% 13.0% 43.1% 12.9%	100.0% -62.1% 0.0% 2.8% 16.4% 1.7% 17.0% 11.7% 49.6% 40.8%	100.0% -59.6% 0.0% 2.6% 15.4% 1.8% 16.4% 10.3% 46.4% 44.9%	-61.3% 0.0% 2.5% 15.1% 1.8% 16.7% 9.5% 45.6% 50.5%	100.0% -62.9% 0.0% 2.5% 20.0% 1.8% 17.5% 8.9% 50.6% 50.0%
SHAREHOLDERS EQUITY MINORITY INTEREST Long-term liabilities to banks Bonds (long-term) other interest-bearing liabilities Provisions for pensions and similar obligations Other provisions and accrued liabilities NON-CURRENT LIABILITIES Short-term liabilities to banks Accounts payable	100.0% -47.7% 0.0% 0.0% 13.0% 6.6% 18.5% 9.1% 47.2% 0.0% 20.3%	100.0% -43.2% 0.0% 14.3% 1.2% 14.7% 13.0% 43.1% 12.9% 12.7%	100.0% -62.1% 0.0% 2.8% 16.4% 1.7% 17.0% 11.7% 49.6% 40.8% 12.4%	100.0% -59.6% 0.0% 2.6% 15.4% 1.8% 16.4% 10.3% 46.4% 44.9% 16.2%	-61.3% 0.0% 2.5% 15.1% 1.8% 16.7% 9.5% 45.6% 50.5% 16.9%	100.0% -62.9% 0.0% 2.5% 20.0% 1.8% 17.5% 8.9% 50.6% 50.0% 17.6%
SHAREHOLDERS EQUITY MINORITY INTEREST Long-term liabilities to banks Bonds (long-term) other interest-bearing liabilities Provisions for pensions and similar obligations Other provisions and accrued liabilities NON-CURRENT LIABILITIES Short-term liabilities to banks Accounts payable Advance payments received on orders	100.0% -47.7% 0.0% 0.0% 13.0% 6.6% 18.5% 9.1% 47.2% 0.0% 20.3% 6.7%	100.0% -43.2% 0.0% 14.3% 1.2% 14.7% 13.0% 43.1% 12.9% 12.7% 10.3%	100.0% -62.1% 0.0% 2.8% 16.4% 1.7% 17.0% 11.7% 49.6% 40.8% 12.4% 8.1%	100.0% -59.6% 0.0% 2.6% 15.4% 1.8% 16.4% 10.3% 46.4% 44.9% 16.2% 8.3%	-61.3% 0.0% 2.5% 15.1% 1.8% 16.7% 9.5% 45.6% 50.5% 16.9% 8.2%	100.0% -62.9% 0.0% 2.5% 20.0% 1.8% 17.5% 8.9% 50.6% 50.0% 17.6% 8.1%
SHAREHOLDERS EQUITY MINORITY INTEREST Long-term liabilities to banks Bonds (long-term) other interest-bearing liabilities Provisions for pensions and similar obligations Other provisions and accrued liabilities NON-CURRENT LIABILITIES Short-term liabilities to banks Accounts payable Advance payments received on orders Accrued taxes	100.0% -47.7% 0.0% 0.0% 13.0% 6.6% 18.5% 9.1% 47.2% 0.0% 20.3% 6.7% 0.4%	100.0% -43.2% 0.0% 14.3% 1.2% 14.7% 13.0% 43.1% 12.9% 12.7% 10.3% 0.6%	100.0% -62.1% 0.0% 2.8% 16.4% 1.7% 17.0% 11.7% 49.6% 40.8% 12.4% 8.1% 0.8%	100.0% -59.6% 0.0% 2.6% 15.4% 1.8% 16.4% 10.3% 46.4% 44.9% 16.2% 8.3% 1.0%	-61.3% 0.0% 2.5% 15.1% 1.8% 16.7% 9.5% 45.6% 50.5% 16.9% 8.2% 1.3%	100.0% -62.9% 0.0% 2.5% 20.0% 1.8% 17.5% 8.9% 50.6% 50.0% 17.6% 8.1% 1.5%
SHAREHOLDERS EQUITY MINORITY INTEREST Long-term liabilities to banks Bonds (long-term) other interest-bearing liabilities Provisions for pensions and similar obligations Other provisions and accrued liabilities NON-CURRENT LIABILITIES Short-term liabilities to banks Accounts payable Advance payments received on orders Accrued taxes Other liabilities (incl. from lease and rental contracts)	100.0% -47.7% 0.0% 0.0% 13.0% 6.6% 18.5% 9.1% 47.2% 0.0% 20.3% 6.7% 0.4% 70.8%	100.0% -43.2% 0.0% 14.3% 1.2% 14.7% 13.0% 43.1% 12.9% 12.7% 10.3% 0.6% 57.5%	100.0% -62.1% 0.0% 2.8% 16.4% 1.7% 11.7% 49.6% 40.8% 12.4% 8.1% 0.8% 46.4%	100.0% -59.6% 0.0% 2.6% 15.4% 1.8% 16.4% 10.3% 46.4% 44.9% 16.2% 8.3% 1.0% 39.3%	-61.3% 0.0% 2.5% 15.1% 1.8% 16.7% 9.5% 45.6% 50.5% 16.9% 8.2% 1.3% 37.0%	100.0% -62.9% 0.0% 2.5% 20.0% 1.8% 17.5% 8.9% 50.6% 50.0% 17.6% 8.1% 1.5% 33.1%
SHAREHOLDERS EQUITY MINORITY INTEREST Long-term liabilities to banks Bonds (long-term) other interest-bearing liabilities Provisions for pensions and similar obligations Other provisions and accrued liabilities NON-CURRENT LIABILITIES Short-term liabilities to banks Accounts payable Advance payments received on orders Accrued taxes Other liabilities (incl. from lease and rental contracts) Deferred taxes	100.0% -47.7% 0.0% 0.0% 13.0% 6.6% 18.5% 9.1% 47.2% 0.0% 20.3% 6.7% 0.4% 70.8% 2.3%	100.0% -43.2% 0.0% 14.3% 1.2% 14.7% 13.0% 43.1% 12.9% 12.7% 10.3% 0.6% 57.5% 6.2%	100.0% -62.1% 0.0% 2.8% 16.4% 1.7% 17.0% 11.7% 49.6% 40.8% 12.4% 8.1% 0.8% 46.4% 4.0%	100.0% -59.6% 0.0% 2.6% 15.4% 1.8% 16.4% 10.3% 46.4% 44.9% 16.2% 8.3% 1.0% 39.3% 3.5%	-61.3% 0.0% 2.5% 15.1% 1.8% 16.7% 9.5% 45.6% 50.5% 16.9% 8.2% 1.3% 37.0% 1.9%	100.0% -62.9% 0.0% 2.5% 20.0% 1.8% 17.5% 8.9% 50.6% 50.0% 17.6% 8.1% 1.5% 33.1% 1.9%
SHAREHOLDERS EQUITY MINORITY INTEREST Long-term liabilities to banks Bonds (long-term) other interest-bearing liabilities Provisions for pensions and similar obligations Other provisions and accrued liabilities NON-CURRENT LIABILITIES Short-term liabilities to banks Accounts payable Advance payments received on orders Accrued taxes Other liabilities (incl. from lease and rental contracts) Deferred taxes Deferred income	100.0% -47.7% 0.0% 0.0% 13.0% 6.6% 18.5% 9.1% 47.2% 0.0% 20.3% 6.7% 0.4% 70.8% 2.3% 0.0%	100.0% -43.2% 0.0% 14.3% 1.2% 14.7% 13.0% 43.1% 12.9% 12.7% 10.3% 0.6% 57.5% 6.2% 0.0%	100.0% -62.1% 0.0% 2.8% 16.4% 1.7% 17.0% 11.7% 49.6% 40.8% 12.4% 8.1% 0.8% 46.4% 4.0% 0.0%	100.0% -59.6% 0.0% 2.6% 15.4% 1.8% 16.4% 10.3% 46.4% 44.9% 16.2% 8.3% 1.0% 39.3% 3.5% 0.0%	-61.3% 0.0% 2.5% 15.1% 1.8% 16.7% 9.5% 45.6% 50.5% 16.9% 8.2% 1.3% 37.0% 1.9% 0.0%	100.0% -62.9% 0.0% 2.5% 20.0% 1.8% 17.5% 8.9% 50.6% 50.0% 17.6% 8.1% 1.5% 33.1% 1.9% 0.0%
SHAREHOLDERS EQUITY MINORITY INTEREST Long-term liabilities to banks Bonds (long-term) other interest-bearing liabilities Provisions for pensions and similar obligations Other provisions and accrued liabilities NON-CURRENT LIABILITIES Short-term liabilities to banks Accounts payable Advance payments received on orders Accrued taxes Other liabilities (incl. from lease and rental contracts) Deferred taxes	100.0% -47.7% 0.0% 0.0% 13.0% 6.6% 18.5% 9.1% 47.2% 0.0% 20.3% 6.7% 0.4% 70.8% 2.3%	100.0% -43.2% 0.0% 14.3% 1.2% 14.7% 13.0% 43.1% 12.9% 12.7% 10.3% 0.6% 57.5% 6.2%	100.0% -62.1% 0.0% 2.8% 16.4% 1.7% 17.0% 11.7% 49.6% 40.8% 12.4% 8.1% 0.8% 46.4% 4.0%	100.0% -59.6% 0.0% 2.6% 15.4% 1.8% 16.4% 10.3% 46.4% 44.9% 16.2% 8.3% 1.0% 39.3% 3.5%	-61.3% 0.0% 2.5% 15.1% 1.8% 16.7% 9.5% 45.6% 50.5% 16.9% 8.2% 1.3% 37.0% 1.9%	100.0% -62.9% 0.0% 2.5% 20.0% 1.8% 17.5% 8.9% 50.6% 50.0% 17.6% 8.1% 1.5% 33.1% 1.9%

Source: Company data, NuWays

Update - 14.11.2024



Cash flow statement (EUR m)	2021	2022	2023	2024e	2025e	2026e
Net profit/loss	-14.2	-0.1	-9.8	-1.9	-2.0	-1.8
Depreciation of fixed assets (incl. leases)	3.8	1.8	1.2	1.8	1.6	1.4
Amortisation of goodwill & intangible assets	0.0	1.7	1.5	1.2	1.2	1.0
Other costs affecting income / expenses	35.0	-12.1	-16.5	0.0	0.0	0.0
Cash flow from operating activities	20.3	-26.2	-29.0	-2.2	-3.3	-2.6
Increase/decrease in inventory	-5.1	-0.5	0.9	-2.2	-0.8	-0.8
·	-5.1 -7.1		-1.2		-0.6 -1.7	
Increase/decrease in accounts receivable		-4.9		-3.0		-1.5
Increase/decrease in accounts payable	10.4	-7.0	-1.0	3.8	0.8	0.7
Increase/decrease in other working capital positions	2.9	2.4	-2.2	0.7	0.0	0.0
Increase/decrease in working capital	1.1	-10.0	-3.5	-0.9	-1.7	-1.6
Cash flow from operating activities	24.1	-22.7	-26.3	0.8	-0.5	-0.2
CAPEX	0.9	2.0	2.0	2.3	2.1	1.8
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	9.3	0.0	0.0	0.0	0.0
Cash flow from investing activities	-0.9	7.3	-2.0	-2.3	-2.1	-1.8
Cash flow before financing	23.2	-15.4	-28.3	-1.5	-2.6	-2.0
Increase/decrease in debt position	-6.6	8.0	22.0	6.1	5.0	4.0
Purchase of own shares	0.0	0.0	0.0	0.0	0.0	0.0
Capital measures	0.0	0.0	0.0	0.0	0.0	0.0
·						
Dividends paid	0.0	0.0	0.0	0.0	0.0	0.0
Others	-11.7	10.9	-0.8	-3.0	-3.0	-3.0
Effects of exchange rate changes on cash	0.3	0.2	0.0	0.0	0.0	0.0
Cash flow from financing activities	-18.3	18.9	21.2	3.1	2.0	1.0
Increase/decrease in liquid assets	5.2	3.7	-7.1	1.6	-0.6	-1.0
Liquid assets at end of period	15.0	18.7	11.5	13.1	12.5	11.5
Key ratios (EUR m)	2021	2022	2023	2024e	2025e	2026e
P&L growth analysis						
Sales growth	132.9%	27.8%	-17.4%	17.2%	6.0%	5.0%
EBITDA growth	1128.6%	-136.3%	-14.0%	-68.5%	-151.8%	27.6%
EBIT growth	51.2%	-116.0%	-18.5%	-83.4%	-110.2%	41.0%
EPS growth	25.7%	-99.7%	-31.0%	1820.0%	-79.9%	-5.3%
Efficiency	20.1 70	00.170	01.070	1020.070	70.070	0.070
Sales per employee	216.7	273.5	248.3	281.5	293.5	293.5
· · · · ·	-27.1	29.3	-25.3	9.8	12.5	11.7
EBITDA per employee						
No. employees (average)	317	321	292	302	307	322
Balance sheet analysis	00.40/	10.50/	22.22/	0= 00/	0= 00/	0= 00/
Avg. working capital / sales	22.1%	16.5%	22.2%	25.3%	27.3%	27.3%
Inventory turnover (sales/inventory)	4.6	4.6	4.2	4.0	4.0	4.0
Accounts receivable turnover	4.8	4.3	3.0	3.0	3.0	3.0
Accounts payable turnover	5.9	6.6	7.7	6.7	6.7	6.7
Cash flow analysis						
Free cash flow	23.2	-24.7	-28.3	-1.5	-2.6	-2.0
Free cash flow/sales	33.7%	-28.1%	-39.1%	-1.7%	-2.9%	-2.2%
FCF / net profit	neg.	24700.0%	289.2%	77.2%	132.9%	112.0%
Capex / sales	1.4%	2.3%	2.8%	2.7%	2.3%	1.9%
Solvency	,0		2.0 / 0	,0	2.070	110 70
Net debt	1.3	3.3	32.8	37.3	42.9	47.9
Net Debt/EBITDA	-0.2	0.4	-4.4	12.6	11.2	12.7
Dividend payout ratio	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Interest paid / avg. debt	7.9%	7.6%	6.9%	8.0%	6.0%	5.8%
Returns	.=:		a= :::		:	
ROCE	-45.9%	31.3%	-97.1%	5.5%	4.2%	4.9%
ROE	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Adjusted FCF yield	-74.2%	6.4%	-14.4%	-0.1%	1.5%	1.8%
Dividend yield	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DPS	0.0	0.0	0.0	0.0	0.0	0.0
EPS reported	-1.60	-0.01	-1.10	-0.22	-0.22	-0.20
Average number of shares	8.9	8.9	8.9	8.9	8.9	8.9
Valuation ratios	0.0	3.3	3.5	0.0	3.5	0.0
P/BV	-0.3	-0.3	-0.2	-0.2	-0.2	-0.2
EV/sales	0.4	0.3	0.8	0.7	0.7	0.8
EV/EBITDA	-3.2	2.7	-7.5 - 7	20.6	17.5	19.2
EV/EBIT	-2.2	4.3	-5.5	62.2	65.0	52.7
Source: Company data, NuWays						

Update - 14.11.2024



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Company	Disclosures
Singulus Technologies AG	2

Historical target price and ratin	g changes for Singulus T	echnologies AG			
Company	Date	Analyst	Rating	Target Price	Close
Singulus Technologies AG	29.08.2024	Völk, Konstantin	Hold	EUR 1.60	EUR 1.67
	19.07.2024	Völk, Konstantin	Under Review	n.a.	EUR 1.47
	15.11.2023	Wunderlich, Tim	Hold	EUR 1.60	EUR 1.76

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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.

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

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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

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