Technology - Germany

Buy (old: Buy)

EUR 8.70 (old: EUR 8.70)

Sound Q3 confirms positive momentum

123fahrschule published a sound set of Q3 results, showing continuous top-line growth and a significantly improved profitability. Here are the key takeaways:

Q3 sales increased by 23% yoy to € 5.2m (eNuW: € 5.1m) driven by a significantly increased number of overall driving lessons (+19% to 146k) as well as a strong performance of the Professional Driver Education segment. In detail: Sales of the company's core segment Private Customers rose 18% yoy to € 4.0m (eNuW: € 4.3m) thanks to last year's M&A activities as well as organic growth carried by improving utilization rates. Notably, Professional Drivers Education continues to gain traction with yoy topline growth of 114% to € 0.6m (eNuW: € 0.4m) after management significantly strengthened the respective salesforce, which is bearing fruit quicker than anticipated. Only the Driving Instructor Training segment fell slightly behind our estimates with sales down 12% yoy to € 0.4m (eNuW: € 0.5m).

Against this backdrop, the company provided a neutral Q3 EBITDA, which is a significant improvement compared to a negative € 2.0m in Q3'22. Mind you, that the FY EBITDA is still seen to turn negative (eNuW: € -0.7m) which is due to two main effects: (1) Seasonally weak December as students are generally reluctant to take driving lessons during Christmas. (2) Other OpEx are seasonally higher in Q4 based on the built up of provisions, especially vacation accruals, which are entirely built up at YE.

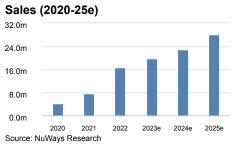
Still, from 2024e onwards, FY EBITDA looks set to turn positive driven by efficiency gains and economies of scale based on continuous strong oganic growth of 15% (eNuW). Thanks to its own driving instructor training centers, 123f is seen to cope well with the shortage of skilled workforce and thus continue to outperform the market. That said, the current budget crisis could have a negative impact on the awarding of education vouchers (eNuW: 70% of sales in Professional Driver Education & Driving Instructor Training segments), which implies some downside risk to our esimates.

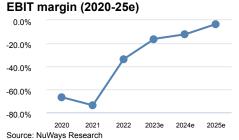
Liquidity issue resolved. As flagged in our initiation, the company recently resolved a cash capital increase, raising gross proceeds of € 1.7m. With this, management eliminated liquidity as a risk factor as the company is now fully financed until FCF generation is seen to kick in in 2025e.

Shares continue to appear undervalued trading at 0.7x EV/Sales 2023e, especially after the recent weakness following the capital increase. Remains a BUY with an unchanged PT of € 8.70 based on DCF.

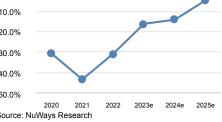
Y/E 31.12 (EUR m)	2020	2021	2022	2023e	2024e	2025e
Sales	4.3	7.8	16.7	19.9	22.8	28.3
Sales growth	47.1%	81.8%	114.8%	19.6%	14.5%	24.0%
EBITDA	-2.2	-3.8	-2.7	-0.7	-0.0	2.2
Net debt (if net cash=0)	1.2	-2.5	1.8	1.7	2.0	1.1
FCF	1.8	-7.0	-2.8	-2.1	-0.4	0.9
Net Debt/EBITDA	-0.6	0.0	-0.7	-2.5	-54.8	0.5
EPS pro forma	-1.58	-1.85	-1.40	-0.51	-0.45	-0.16
EBITDA margin	-50.9%	-48.9%	-16.0%	-3.3%	-0.2%	7.6%
ROCE	-31.0%	-43.7%	-31.1%	-16.4%	-14.4%	-4.8%
EV/sales	1.2	0.6	0.6	0.7	0.7	0.5
EV/EBITDA	-2.4	-1.3	-3.8	-22.4	-411.1	6.6
PER	-1.7	-1.5	-1.9	-5.3	-6.1	-17.5
Adjusted FCF yield	-19.4%	-41.7%	-10.8%	-3.9%	-1.4%	8.9%

Source: Company data, NuWays, Close price as of 04.12.2023





ROCE (2020-25e)



Company description

With more than 60 locations, 123fahrschule is the largest player in the German driving school industry. With its proprietary software suite, the company is disrupting a largely analogue industry by offering students a superior experience.

06.12.2023



High/low 52 weeks (€)	8.47 / 1.29
3m rel. performance	-39.3%
6m rel. performance	-49.0%
12m rel. performance	-46.9%

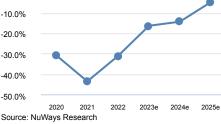
Market data	
Share price (in €)	3.56
Market cap (in € m)	13.1
Number of shares (in m pcs)	4.8
Enterprise value (in € m)	14.8
Ø trading volume (6 months)	950

	Identifier
Bloomberg	123F GR
Reuters	123F.DE
WKN	A2P4HL
ISIN	DE000A2P4HL9

Key shareholders						
venturecapital.de	14.4%					
KlickVentures	8.1%					
Delphi	10.3%					
Media Ventures	7.6%					
BLSW	6.0%					
Free Float	53.5%					

Estimates changes							
	<u>2023e</u>	<u>2024e</u>	<u>2025e</u>				
Sales	0%	0%	0%				
EBIT	0%	0%	0%				
EPS	32%	33%	35%				

Comment on changes







Update - 06.12.2023



Financials

Increase/decrease in finished goods and work-in-process 0.0 0.0 Total sales 4.3 7.8 Other operating income 0.2 0.3 Material expenses 0.0 0.0 Personnel expenses 3.6 6.2 Other operating expenses 3.1 5.6 Total operating expenses 6.4 11.6 EBITDA -2.2 -3.8 Depreciation 0.0 0.0 EBITA -2.2 -3.9 Amortisation of goodwill 0.0 0.0 Amortisation of intangible assets 0.7 1.8 Impairment charges 0.0 0.0 EBIT (inc revaluation net) -2.9 -5.7 Interest income 0.0 0.0 Investment income 0.0 0.0 Investment income from continuing operations -2.9 -5.7 Extraordinary income/loss 0.0 0.0 Investment income from continuing operations -2.9 -5.7 Extrordinary income/loss 0.0 0.0	2022	2023e	2024e	2025e
Increase/decrease in finished goods and work-in-process 0.0 0.0 Total sales 4.3 7.8 Other operating income 0.2 0.3 Material expenses 0.0 0.0 Personnel expenses 3.6 6.2 Other operating expenses 3.1 5.6 Total operating expenses 6.4 11.6 EBITDA -2.2 -3.8 Depreciation 0.0 0.0 EBITA -2.2 -3.9 Amortisation of goodwill 0.0 0.0 Amortisation of intangible assets 0.7 1.8 Impairment charges 0.0 0.0 EBIT (inc revaluation net) -2.9 -5.7 Interest income 0.0 0.0 Investment income 0.0 0.0 Investment income from continuing operations -2.9 -5.7 Extraordinary income/loss 0.0 0.0 Investment income from continuing operations -2.9 -5.7 Extrordinary income/loss 0.0 0.0	16.7	19.9	22.8	28.3
Total sales 4.3 7.8 Other operating income 0.2 0.3 Material expenses 0.0 0.0 Personnel expenses 3.6 6.2 Other operating expenses 3.1 5.6 Total operating expenses 6.4 11.6 EBITDA -2.2 -3.8 Depreciation 0.0 0.0 Amortisation of goodwill 0.0 0.0 Amortisation of intangible assets 0.7 1.8 Impairment charges 0.0 0.0 EBIT (inc revaluation net) -2.9 -5.7 Interest income 0.0 0.0 Investment income 0.0 0.0 Investment income from continuing operations -2.9 -5.7 Extraordinary income/loss 0.0 0.0 Earnings before taxes -0.9 -1.3 Net income from continuing operations -2.9 -5.7 Income tax expense -0.9 -1.3 Net income from discontinued operations (net of tax) 0.0 0.0 <td>114.8%</td> <td>19.6%</td> <td>14.5%</td> <td>24.0%</td>	114.8%	19.6%	14.5%	24.0%
Other operating income 0.2 0.3 Material expenses 0.0 0.0 Personnel expenses 3.6 6.2 Other operating expenses 3.1 5.6 Total operating expenses 6.4 11.6 EBITDA -2.2 -3.8 Depreciation 0.0 0.0 EBITA -2.2 -3.9 Amortisation of goodwill 0.0 0.0 Amortisation of intangible assets 0.7 1.8 Impairment charges 0.0 0.0 EBIT (inc revaluation net) -2.9 -5.7 Interest income 0.0 0.0 Investment income 0.0 0.0 Investment income 0.0 0.0 Financial result -0.0 -0.0 Recurring pretax income from continuing operations -2.9 -5.7 Extraordinary income/loss 0.0 0.0 Earnings before taxes -2.9 -5.7 Income tax expense -0.9 -1.3 Net income from cont	0.1	0.2	0.2	0.2
Material expenses 0.0 0.0 Personnel expenses 3.6 6.2 Other operating expenses 3.1 5.6 Total operating expenses 6.4 11.6 EBITDA -2.2 -3.8 Depreciation 0.0 0.1 EBITA -2.2 -3.9 Amortisation of goodwill 0.0 0.0 Amortisation of intangible assets 0.7 1.8 Impairment charges 0.0 0.0 EBIT (inc revaluation net) -2.9 -5.7 Interest income 0.0 0.0 Investment income 0.0 0.0 Investment income 0.0 0.0 Financial result -0.0 -0.0 Financial result -0.0 0.0 Financial result -0.0 0.0 Extraordinary income/loss 0.0 0.0 Earnings before taxes -2.9 -5.7 Income tax expense -0.9 -1.3 Net income from continuing operations -2.0<	16.8	20.1	23.0	28.6
Personnel expenses 3.6 6.2 Other operating expenses 3.1 5.6 Total operating expenses 6.4 11.6 EBITDA -2.2 -3.8 Depreciation 0.0 0.1 EBITA -2.2 -3.9 Amortisation of goodwill 0.0 0.0 Amortisation of intangible assets 0.7 1.8 Impairment charges 0.0 0.0 EBIT (inc revaluation net) -2.9 -5.7 Interest income 0.0 0.0 Investment income 0.0 0.0 Financial result -0.0 -0.0 Recurring pretax income from continuing operations -2.9 -5.7 Extraordinary income/loss 0.0 0.0 Earnings before taxes -2.9 -5.7 Income tax expense -0.9 -1.3 Net income from continuing operations -2.0 -4.5 Income from discontinued operations (net of tax) 0.0 0.0 Net income -2.0 -4.5	1.1	0.2	0.2	0.3
Other operating expenses 3.1 5.6 Total operating expenses 6.4 11.6 EBITDA -2.2 -3.8 Depreciation 0.0 0.1 EBITA -2.2 -3.9 Amortisation of goodwill 0.0 0.0 Amortisation of intangible assets 0.7 1.8 Impairment charges 0.0 0.0 EBIT (inc revaluation net) -2.9 -5.7 Interest income 0.0 0.0 Investment income 0.0 0.0 Investment income 0.0 0.0 Financial result -0.0 -0.0 Recurring pretax income from continuing operations -2.9 -5.7 Extraordinary income/loss 0.0 0.0 Earnings before taxes -2.9 -5.7 Income tax expense -0.9 -1.3 Net income from continuing operations -2.0 -4.5 Income from discontinued operations (net of tax) 0.0 0.0	0.0	0.0	0.0	0.0
Total operating expenses 6.4 11.6 EBITDA -2.2 -3.8 Depreciation 0.0 0.1 EBITA -2.2 -3.9 Amortisation of goodwill 0.0 0.0 Amortisation of intangible assets 0.7 1.8 Impairment charges 0.0 0.0 EBIT (inc revaluation net) -2.9 -5.7 Interest income 0.0 0.0 Investment income 0.0 0.0 Financial result -0.0 -0.0 Recurring pretax income from continuing operations -2.9 -5.7 Extraordinary income/loss 0.0 0.0 Earnings before taxes -2.9 -5.7 Income tax expense -0.9 -1.3 Net income from continuing operations -2.0 -4.5 Income from	12.1	12.1	13.9	16.5
EBITDA -2.2 -3.8 Depreciation 0.0 0.1 EBITA -2.2 -3.9 Amortisation of goodwill 0.0 0.0 Amortisation of intangible assets 0.7 1.8 Impairment charges 0.0 0.0 EBIT (inc revaluation net) -2.9 -5.7 Interest income 0.0 0.0 Investment income 0.0 0.0 Financial result -0.0 -0.0 Recurring pretax income from continuing operations -2.9 -5.7 Extraordinary income/loss 0.0 0.0 Earnings before taxes -2.9 -5.7 Income tax expense -0.9 -1.3 Net income from continuing operations -2.0 -4.5 Income from discontinued operations (net of tax) 0.0 0.0	8.4	8.8	9.4	10.2
Depreciation 0.0 0.1 EBITA -2.2 -3.9 Amortisation of goodwill 0.0 0.0 Amortisation of intangible assets 0.7 1.8 Impairment charges 0.0 0.0 EBIT (inc revaluation net) -2.9 -5.7 Interest income 0.0 0.0 Interest expenses 0.0 0.0 Investment income 0.0 0.0 Investment income 0.0 0.0 Investment income 0.0 0.0 Financial result -0.0 -0.0 Financial result -0.0 -0.0 Recurring pretax income from continuing operations -2.9 -5.7 Extraordinary income/loss 0.0 0.0 Earnings before taxes -2.9 -5.7 Income tax expense -0.9 -1.3 Net income from continuing operations -2.0 -4.5 Income from discontinued operations (net of tax) 0.0 0.0	19.5	20.8	23.1	26.4
EBITA -2.2 -3.9 Amortisation of goodwill 0.0 0.0 Amortisation of intangible assets 0.7 1.8 Impairment charges 0.0 0.0 EBIT (inc revaluation net) -2.9 -5.7 Interest income 0.0 0.0 Interest expenses 0.0 0.0 Investment income 0.0 0.0 Financial result -0.0 -0.0 Recurring pretax income from continuing operations -2.9 -5.7 Extraordinary income/loss 0.0 0.0 Earnings before taxes -2.9 -5.7 Income tax expense -0.9 -1.3 Net income from continuing operations -2.0 -4.5 Income from discontinued operations (net of tax) 0.0 0.0	-2.7	-0.7	-0.0	2.2
Amortisation of goodwill 0.0 0.0 Amortisation of intangible assets 0.7 1.8 Impairment charges 0.0 0.0 EBIT (inc revaluation net) -2.9 -5.7 Interest income 0.0 0.0 Interest expenses 0.0 0.0 Investment income 0.0 0.0 Financial result -0.0 -0.0 Financial result -0.0 -0.0 Recurring pretax income from continuing operations -2.9 -5.7 Extraordinary income/loss 0.0 0.0 Earnings before taxes -2.9 -5.7 Income tax expense -0.9 -1.3 Net income from continuing operations -2.0 -4.5 Income from discontinued operations (net of tax) 0.0 0.0	0.0	0.9	0.9	0.9
Amortisation of intangible assets 0.7 1.8 Impairment charges 0.0 0.0 EBIT (inc revaluation net) -2.9 -5.7 Interest income 0.0 0.0 Interest expenses 0.0 0.0 Investment income 0.0 0.0 Investment income 0.0 0.0 Financial result -0.0 -0.0 Recurring pretax income from continuing operations -2.9 -5.7 Extraordinary income/loss 0.0 0.0 Earnings before taxes -2.9 -5.7 Income tax expense -0.9 -1.3 Net income from continuing operations -2.0 -4.5 Income from discontinued operations (net of tax) 0.0 0.0 Net income -2.0 -4.5	-2.7	-1.6	-0.9	1.2
Impairment charges 0.0 0.0 EBIT (inc revaluation net) -2.9 -5.7 Interest income 0.0 0.0 Interest expenses 0.0 0.0 Investment income 0.0 0.0 Financial result -0.0 -0.0 Recurring pretax income from continuing operations -2.9 -5.7 Extraordinary income/loss 0.0 0.0 Earnings before taxes -2.9 -5.7 Income tax expense -0.9 -1.3 Net income from continuing operations -2.0 -4.5 Income from discontinued operations (net of tax) 0.0 0.0 Net income -2.0 -4.5	0.0	0.0	0.0	0.0
EBIT (inc revaluation net) -2.9 -5.7 Interest income 0.0 0.0 Interest expenses 0.0 0.0 Investment income 0.0 0.0 Investment income 0.0 0.0 Financial result -0.0 -0.0 Recurring pretax income from continuing operations -2.9 -5.7 Extraordinary income/loss 0.0 0.0 Earnings before taxes -2.9 -5.7 Income tax expense -0.9 -1.3 Net income from continuing operations (net of tax) 0.0 0.0 Net income -2.0 -4.5	3.0	1.7	1.8	2.2
Interest income 0.0 0.0 Interest expenses 0.0 0.0 Investment income 0.0 0.0 Financial result -0.0 -0.0 Recurring pretax income from continuing operations -2.9 -5.7 Extraordinary income/loss 0.0 0.0 Earnings before taxes -2.9 -5.7 Income tax expense -0.9 -1.3 Net income from continuing operations (net of tax) 0.0 0.0 Net income -2.0 -4.5	0.0	0.0	0.0	0.0
Interest expenses 0.0 0.0 Investment income 0.0 0.0 Financial result -0.0 -0.0 Recurring pretax income from continuing operations -2.9 -5.7 Extraordinary income/loss 0.0 0.0 Earnings before taxes -2.9 -5.7 Income tax expense -0.9 -1.3 Net income from continuing operations -2.0 -4.5 Income from discontinued operations (net of tax) 0.0 0.0 Net income -2.0 -4.5	-5.6	-3.2	-2.8	-0.9
Investment income 0.0 0.0 Financial result -0.0 -0.0 Recurring pretax income from continuing operations -2.9 -5.7 Extraordinary income/loss 0.0 0.0 Earnings before taxes -2.9 -5.7 Income tax expense -0.9 -1.3 Net income from continuing operations -2.0 -4.5 Income from discontinued operations (net of tax) 0.0 0.0 Net income -2.0 -4.5	0.0	0.0	0.0	0.0
Financial result -0.0 -0.0 Recurring pretax income from continuing operations -2.9 -5.7 Extraordinary income/loss 0.0 0.0 Earnings before taxes -2.9 -5.7 Income tax expense -0.9 -1.3 Net income from continuing operations -2.0 -4.5 Income from discontinued operations (net of tax) 0.0 0.0 Net income -2.0 -4.5	0.0	0.1	0.1	0.1
Recurring pretax income from continuing operations-2.9-5.7Extraordinary income/loss0.00.0Earnings before taxes-2.9-5.7Income tax expense-0.9-1.3Net income from continuing operations-2.0-4.5Income from discontinued operations (net of tax)0.00.0Net income-2.0-4.5	0.0	0.0	0.0	0.0
Extraordinary income/loss 0.0 0.0 Earnings before taxes -2.9 -5.7 Income tax expense -0.9 -1.3 Net income from continuing operations -2.0 -4.5 Income from discontinued operations (net of tax) 0.0 0.0 Net income -2.0 -4.5	-0.0	-0.1	-0.1	-0.1
Earnings before taxes-2.9-5.7Income tax expense-0.9-1.3Net income from continuing operations-2.0-4.5Income from discontinued operations (net of tax)0.00.0Net income-2.0-4.5	-5.6	-3.3	-2.9	-1.0
Income tax expense -0.9 -1.3 Net income from continuing operations -2.0 -4.5 Income from discontinued operations (net of tax) 0.0 0.0 Net income -2.0 -4.5	0.0	0.0	0.0	0.0
Net income from continuing operations-2.0-4.5Income from discontinued operations (net of tax)0.00.0Net income-2.0-4.5	-5.6	-3.3	-2.9	-1.0
Income from discontinued operations (net of tax) 0.0 0.0 Net income -2.0 -4.5	-1.4	-0.8	-0.7	-0.2
Net income -2.0 -4.5	-4.4	-2.5	-2.2	-0.7
	0.0	0.0	0.0	0.0
	-4.4	-2.5	-2.2	-0.7
Minority interest 0.0 0.0	0.0	0.0	0.0	0.0
Net profit (reported) -2.0 -4.5	-4.4	-2.5	-2.2	-0.7
Average number of shares 1.3 2.4	3.1	4.8	4.8	4.8
EPS reported -1.58 -1.85	-1.40	-0.51	-0.45	-0.16

Profit and loss (common size)	2020	2021	2022	2023e	2024e	2025
et sales	100.0%	100.0%	100.0%	100.0%	100.0%	100.09
Sales growth	47.1%	81.8%	114.8%	19.6%	14.5%	24.0
ncrease/decrease in finished goods and work-in-process	0.0%	0.0%	0.9%	0.9%	0.9%	0.9
Total sales	100.0%	100.0%	100.9%	100.9%	100.9%	100.9
Other operating income	5.8%	4.4%	6.5%	1.0%	1.0%	1.0
Material expenses	0.2%	0.0%	0.2%	0.0%	0.0%	0.0
Personnel expenses	84.3%	80.5%	72.8%	60.8%	60.7%	58.2
Other operating expenses	72.2%	72.7%	50.4%	44.4%	41.3%	36.1
Total operating expenses	150.9%	148.9%	116.9%	104.2%	101.0%	93.3
EBITDA	-50.9%	-48.9%	-16.0%	-3.3%	-0.2%	7.6
Depreciation	0.0%	1.9%	0.0%	4.5%	4.0%	3.2
EBITA	-50.9%	-50.7%	-16.0%	-7.8%	-4.2%	4.4
Amortisation of goodwill	0.0%	0.0%	0.0%	0.0%	0.0%	0.0
Amortisation of intangible assets	16.0%	23.2%	17.8%	8.4%	8.1%	7.6
mpairment charges	0.0%	0.0%	0.0%	0.0%	0.0%	0.0
EBIT (inc revaluation net)	-66.9%	-73.9%	-33.8%	-16.2%	-12.2%	-3.2
nterest income	0.0%	0.0%	0.0%	0.0%	0.0%	0.0
nterest expenses	0.9%	0.1%	0.0%	0.3%	0.4%	0.3
nvestment income	0.0%	0.0%	0.0%	0.0%	0.0%	0.0
Financial result	neg.	neg.	neg.	neg.	neg.	ne
Recurring pretax income from continuing operations	-67.9%	-74.1%	-33.9%	-16.5%	-12.6%	-3.5
Extraordinary income/loss	0.0%	0.0%	0.0%	0.0%	0.0%	0.0
Earnings before taxes	-67.9%	-74.1%	-33.9%	-16.5%	-12.6%	-3.5
Tax rate	31.1%	22.5%	24.0%	25.0%	25.0%	25.0
Net income from continuing operations	-46.8%	-57.8%	-26.1%	-12.4%	-9.4%	-2.6
ncome from discontinued operations (net of tax)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0
Net income	-46.8%	-57.8%	-26.1%	-12.4%	-9.4%	-2.6
Minority interest	0.0%	0.0%	0.0%	0.0%	0.0%	0.0
Net profit (reported)	-46.8%	-57.8%	-26.1%	-12.4%	-9.4%	-2.6

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Update - 06.12.2023



Balance sheet (EUR m)	2020	2021	2022	2023e	2024e	2025e
Intangible assets	9.5	9.2	10.9	12.1	11.4	10.7
Property, plant and equipment	0.9	1.5	4.5	4.6	4.6	4.6
Financial assets	0.0	0.0	0.0	0.0	0.0	0.0
FIXED ASSETS	10.3	10.8	15.4	16.7	16.0	15.3
Inventories	0.0	0.0	0.0	0.0	0.0	0.0
Accounts receivable	0.4	0.5	3.5	4.1	4.4	5.0
Other assets and short-term financial assets	0.6	1.8	2.3	2.3	2.3	2.3
Liquid assets	0.0	3.2	0.3	1.0	0.7	1.5
Deferred taxes	0.3	1.6	3.0	3.0	3.0	3.0
Deferred charges and prepaid expenses	0.1	0.0	0.2	0.2	0.2	0.2
CURRENT ASSETS	1.4	7.1	9.4	10.6	10.6	12.1
TOTAL ASSETS	11.7	17.9	24.8	27.3	26.5	27.4
SHAREHOLDERS EQUITY	7.9	15.8	16.8	16.7	15.6	16.0
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	0.4	0.3	0.4	0.5	0.6	0.8
Short-term liabilities to banks	0.0	0.1	0.0	0.0	0.0	0.0
Accounts payable	1.0	0.1	1.1	1.4	1.6	1.9
Advance payments received on orders	1.2	1.0	1.3	1.6	1.6	1.6
Other liabilities (incl. from lease and rental contracts)	0.0	0.0	2.0	1.2	1.2	1.2
Deferred taxes	0.0	0.0	0.0	2.3	2.3	2.3
Deferred income	0.0	0.0	0.9	0.9	0.9	0.9
CURRENT LIABILITIES	2.2	1.1	4.4	4.2	4.4	4.8
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	11.7	17.9	24.8	27.3	26.5	27.4
Balance sheet (common size)	2020	2021	2022	2023e	2024e	2025e
Intangible assets	80.7%	51.5%	44.1%	44.4%	43.0%	39.0%
Property, plant and equipment	7.4%	8.6%	18.0%	16.7%	43.0 <i>%</i> 17.2%	16.9%
Financial assets	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FIXED ASSETS	88.1%	60.2%	62.1%	61.1%	60.2%	55.9%
Inventories	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Accounts receivable	3.5%	3.0%	14.3%	15.0%	16.5%	18.4%
Other assets and short-term financial assets	5.0%	9.8%	9.5%	8.6%	8.8%	8.6%
Liquid assets	0.0%	17.7%	1.4%	3.7%	2.5%	5.6%
Deferred taxes	2.9%	9.1%	12.1%	11.0%	11.3%	10.9%
Deferred charges and prepaid expenses	0.5%	0.2%	0.7%	0.6%	0.6%	0.6%
CURRENT ASSETS	11.9%	39.8%	37.9%	38.9%	39.8%	44.1%
TOTAL ASSETS	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
SHAREHOLDERS EQUITY	67.1%	88.2%	68.0%	61.0%	58.8%	58.2%
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	3.3%	0.0 <i>%</i> 1.7%	0.0 <i>%</i> 1.8%	0.0% 1.9%	2.3%	2.7%
Short-term liabilities to banks	0.0%	0.4%	0.0%	0.0%	2.3%	0.0%
Accounts payable	8.5%	0.4%	0.0 <i>%</i> 4.5%	0.0% 5.0%	0.0% 5.9%	0.0% 7.1%
Advance payments received on orders	10.5%	0.8% 5.5%	4.5% 5.2%	5.0% 6.0%	5.9% 6.2%	6.0%
Other liabilities (incl. from lease and rental contracts)	0.0%	5.5% 0.0%	5.2% 8.0%	6.0% 4.4%	6.2% 4.5%	6.0% 4.4%
Deferred taxes	0.0%	0.0%	0.0%	4.4% 8.4%	4.5% 8.7%	4.4% 8.4%
Deferred laxes	0.0%	0.0%	0.0% 3.6%	8.4% 3.3%	8.7% 3.4%	6.4% 3.3%
CURRENT LIABILITIES	19.0%	6.3%	17.7%	5.5% 15.4%	16.6%	17.5%
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	100.0%	6.3 <i>%</i> 100.0%	100.0%	100.0%	100.0%	100.0%
TOTAL LIADILITIES AND SHAREHULDERS EQUIT	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: Company data, NuWays

Update - 06.12.2023



-4.5 -4.4	-2.5	~ ~ ~	
		-2.2	-0.
0.1 0.0	0.9	0.9	0.9
1.8 3.0		1.8	2.2
0.0 0.0		0.0	0.0
-7.0 -2.8	-0.7	0.8	2.3
0.1 0.0	0.0	0.0	0.
-1.3 -3.7	-0.6	-0.3	-0.
-1.8 3.6	0.2	0.2	0.4
-0.1 -0.1	1.0	1.1	1.
-3.1 -0.2	0.7	1.0	0.
-7.0 -2.8	0.1	1.7	3.
0.0 0.0		2.1	2.
2.3 7.8		0.0	0.
0.0 0.0		0.0	0.
0.0 0.2		0.0	0.
-2.3 -7.6		-2.1	-2.
-9.3 -10.3		-0.4	0.
0.0 2.1	0.5	0.0	0.
0.0 0.0		0.0	0.
12.4 5.4		0.0	0.
0.0 0.0		0.0	0.
0.0 0.0		0.0	0.
		0.0	0.
12.4 7.5		0.0	0.
3.1 -2.8		-0.4	0.
3.2 0.3	1.0	0.7	1.
2021 2022	2023e	2024e	2025
31.8% 114.8%	19.6%	14.5%	24.0
74.7% -29.6%	-75.2%	-94.4%	-5936.6
	-42.9%	-13.5%	-67.0
-24.4%	-63.6%	-12.7%	-65.19
310.4 476.2	352.8	298.4	323.
151.7 -76.3		-0.5	24.
25 35		76	8
		10	
1.6%	5.5%	4.9%	4.69
n.a. n.a.		5.0	5.
24.9 77.3		70.0	65.
6.7 24.5	25.0	25.0	25.
0.7 24.3	20.0	25.0	25.
70 00	0.4	0.4	0
-7.0 -2.8		-0.4	0.
39.8% -16.6%		-1.6%	3.19
55.4% 63.6%		16.7%	neę
n.a. n.a.	n.a.	n.a.	n.a
-2.5 1.8		2.0	1.
0.0 -0.7		-54.8	0.
0.0% 0.0%		0.0%	0.0
1.2% 0.2%	3.9%	3.3%	3.00
43.7% -31.1%	-16.4%	-14.4%	-4.8
28.4% -25.9%	-14.8%	-13.8%	-4.7
1.7% -10.8%	-3.9%	-1.4%	8.9
0.0% 0.0%		0.0%	0.0
0.0 0.0		0.0	0
-1.85 -1.40		-0.45	-0.1
2.4 3.1	4.8	4.8	4.
0.1	ч.0	ч.0	
		0.8	0
		0.7	0
-1.3 -3.8	-22.4	-411.1	6
		-5.4	-15.
	0.4 0.5 0.6 0.6 -1.3 -3.8	0.4 0.5 0.8 0.6 0.6 0.7 -1.3 -3.8 -22.4	0.4 0.5 0.8 0.8 0.6 0.6 0.7 0.7 -1.3 -3.8 -22.4 -411.1

Update - 06.12.2023



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Company	Disclosures
123fahrschule SE	2,8

Historical target price and rating changes for 123fahrschule SE

Company	Date	Analyst	Rating	Target Price	Close
123fahrschule SE	16.10.2023	Sennewald, Philipp	Buy	EUR 8.70	EUR 2.80
	29.09.2023	Sennewald, Philipp	Buy	EUR 15.00	EUR 4.82

Update - 06.12.2023

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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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